

ESTADO DE GOIÁS
SECRETARIA DE ESTADO DA ECONOMIA DE GOIÁS
INSTRUÇÃO NORMATIVA Nº 1.449/19-GSE
ANEXO II
BASE DE CÁLCULO DO IPVA EXERCÍCIO DE 2020 - Valores em R\$ sem centavos
VEÍCULOS AUTOMOTORES

CodDenatran	Descrição	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
1	IMP/BPS	D															
1	IMP/BPS	G	2.485	2.350	2.060	1.863	1.720	1.593	1.471	1.403	1.291	1.230	1.128	1.009			
2	IMP/CZEPEL	D								12.937	11.953						
2	IMP/CZEPEL	G							15.292	12.937		10.541	9.013				
4	IMP/NEGRINI	D							2.821	2.707							
4	IMP/NEGRINI	G					2.982			2.707	2.568		2.331				
5	IMP/TRIUMPH THUNDERB. 900	G							35.199	32.822	27.788	26.225					
5	IMP/TRIUMPH THUNDERB. 900	D							30.261	26.497							
9	IMP/HONDA SCOOTER HE LIX	G							16.627	13.726							
10	IMP/KAWASAKI KDX 200	G		26.691				21.928	20.142	18.472	17.003						
11	IMP/SUZUKI VS 800 GL	D							22.016								
12	IMP/SUZUKI K-100	G							4.602								
12	IMP/SUZUKI K-100	D		8.149													
20	H/HONDA CB125 S	G							4.333	4.082							
20	H/HONDA CB125 S	D							4.265		3.909						
200	AGRALE/CICLOMOTOR	G		5.088													
201	AGRALE/DAKAR 30.0	G			17.458			14.174	13.836	11.044	8.489						
401	I/MONIKA L5-650 SPG 3	G													1.844		
404	I/SUNRA HAWK	G		9.463													
423	I/BMW G 650 XCHALLENGE	G													16.498		
424	I/LONGJIA LJ125T A B88	G									1.960						
425	I/LONGJIA BEE MONACO	G	7.807	6.831	6.200		3.306										
999	AME/CHOPPER	D		9.436		9.043	8.860	8.601									
999	AME/CHOPPER	G							6.961	6.527	5.915						1.693
1001	I/ARIEL	D	25.186	14.933	10.586		7.312	6.529									
1001	I/ARIEL	G									43.374						
1002	I/HONDA CB 350	D	14.300	12.173		11.435		9.562									
1007	I/VYRUS 987 C3 4V	G									47.921						
1008	I/CPI MOTOR CO ARAGON JR	G													1.261		
1106	I/LAMBRETA V200 SPECIAL	G	20.980	20.114													
1404	BP/TORK 3	D			4.500												
1404	BP/TORK 3	G		4.888													
1502	BP/TRICICLO BP	G												1.899			
1503	I/MIZA BEE LJ50Q	G							2.291	2.081	2.056					1.166	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
2720	HONDA/CG160START FUSCO 8	G	9.422	9.422	7.350	6.982	6.782										
2721	HONDA/CG160START FUSCO C	G	8.155	7.447	6.942	6.560											
2722	HONDA/CG160START FUSCO 6	G	12.391	11.532	10.918	9.070											
2724	HONDA/SH 300I SPORT	G	20.802	20.019													
2770	I/LIFAN LF110 2G	G											2.144	2.063			
2771	I/LIFAN LF110 11H	G													1.700	1.886	
2772	I/HONDA DN-01 NSA700A	G											38.131				
2773	HONDA/CB 500F	G	24.595	22.222	19.974	19.331	17.682		14.820								
2774	HONDA/CB 500X	G	25.275	24.173	22.056	20.656	19.913	17.892									
2775	HONDA/CB 300R LIMITED	G						9.339									
2776	HONDA/CG160 START DS	G	8.614	8.222	7.736	7.444	7.053										
2801	HONDA/CG 125 CARGO	G		7.033	6.811	6.030		4.633						3.287			
2803	HONDA/CG 125 TITAN	G											4.022	3.885	3.534	2.756	2.183
2804	HONDA/CG 125 TITAN ES	G															
2805	HONDA/CG 125 TITAN KS	G										3.206	2.934	2.765	3.229	2.498	2.937
2806	HONDA/CG 125 TITAN KSE	G															
2807	HONDA/CG 150 TITAN KS	D															
2807	HONDA/CG 150 TITAN KS	G								4.515			3.307	2.924	2.704	2.593	2.387
2808	HONDA/CG 150 TITAN ES	A													3.404		
2808	HONDA/CG 150 TITAN ES	D														3.116	2.890
2808	HONDA/CG 150 TITAN ES	G						5.038	4.783	4.509	4.400	4.154	3.913	3.324	3.162	3.137	2.843
2809	HONDA/CG 150 TITAN ESD	G	7.766		5.473			4.702	4.575	4.400	4.039	3.913	3.438	3.324	3.162	2.966	2.804
2810	HONDA/CG 150 JOB	G										4.154	3.913	3.404	3.246	3.032	2.863
2811	HONDA/CG 125 FAN	A													2.406		
2811	HONDA/CG 125 FAN	G							3.930		3.331	3.331	3.113	2.752	2.564	2.406	2.245
2812	HONDA/CG 150 SPORT	A													3.914		
2812	HONDA/CG 150 SPORT	G	8.437	7.985	7.335								4.566	4.173	3.923	3.647	3.099
2813	HONDA/NXR125 BROS CARGO	G															2.774
2814	HONDA/CG 125 FAN JOB KS	G													2.610		2.230
2815	HONDA/NXR150BROS CARGO K	G								4.716	4.518		4.128	3.738	2.793	2.449	2.805
2816	HONDA/SHADOW 750	G			22.929	22.481				21.309	19.639	17.565	17.308	15.287	14.744	13.835	12.523
2817	HONDA/JPC TRICICLO	G								9.709	8.995	8.878	8.322	8.885	8.704	8.446	8.099
2819	HONDA/BRAZCAR CARGO 150	G			10.805	10.258	10.109	10.082	9.709	8.995	8.878	8.322	8.885	8.704	8.446	8.099	7.774
2820	HONDA/CG150 SPECIAL EDIT	G															
2821	HONDA/150 NISSEI T-CARGO	G												6.399	5.924		
2822	HONDA/125 NISSEI T-CARGO	G											6.257	5.852	5.555		
2823	HONDA/METAINOX KATUNY MS	G											6.567	6.530	6.234	6.100	5.801
2824	HONDA/POP100	A									2.731						
2824	HONDA/POP100	G	5.388	4.974	4.452	3.690	3.466	3.184	3.102	2.719	2.529	2.350	2.204	1.945	1.835		

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3503	HONDA/XRE 300	G	17.140	15.835	14.801	13.471	11.854	11.153	10.155	9.706	8.831	7.866	7.639				
3504	HONDA/XRE 300 SITNEI AMB	G		17.439						9.445		7.887					
3505	HONDA/PCX 150	G	11.004	10.003	9.178	8.728	7.588	7.568	6.984								
3506	HONDA/XRE 300 P	G					12.273	11.306	10.366								
3507	HONDA/PCX 150 DLX	G		10.273	9.331	9.171	7.495										
3508	HONDA/XRE 190	G	13.163	12.691	12.126	11.374	10.468										
3509	HONDA/PCX 150 SPORT	A			9.342												
3509	HONDA/PCX 150 SPORT	G	11.291	10.516													
3510	HONDA/XRE 300 ABS	G	17.269	16.492													
3511	HONDA/PCX 150 DLX ABS	G	11.202	10.411													
3512	HONDA/PCX 150 SPORT ABS	G	12.391	11.333													
3641	DAFRA/SUPER 50	G				2.887	2.452	2.232	2.120	1.958	1.852	1.460					
3947	I/KAWASAKI NINJA300 ABS	G					15.310										
3948	I/KAWASAKI Z800 ABS	G					30.726										
4100	I/BENELLI CAFE 1130 RACE	G													25.522		
4101	I/BENELLI TRE 1130K	G								29.681				24.401			
4102	I/BENELLI TRE 1130K AMAZ	G								31.820				24.919			
4103	I/BENELLI TORN N TRE899	G								33.542				21.771			
4104	I/BENELLI TNT1130 CAFE R	G												28.544			
4105	I/BENELLI TORN N TRE899S	G												22.106			
4106	I/BENELLI TNT 1130 SPORT	G												25.693	24.869		
4107	I/CONFEDERATE 9120 FIGHT	G									124.340						
4108	I/BENELLI TRE 899 K	G								28.882							
4111	I/HELLCAT SPEEDSTER X132	G						84.986									
4112	I/BENELLI SW600 R	G									23.468						
4207	I/BMW MRE CGPI	G															13.726
4214	I/BMW F650 GS	G										18.381	17.778	16.390			
4216	I/BMW R1150 R	G															
4221	I/BMW R1150 GS ADVENTURE	G															24.495
4225	I/BMW K1200 GT	G												29.814	25.447		
4226	I/BMW R1200 GS	G			46.236	43.865	40.508	37.491	35.668	29.260	28.035	25.542	24.884	22.649			22.206
4228	I/BMW F650 GS DAKAR MU	G												14.801	13.584		
4229	I/BMW F650 GS MU	G												14.801	13.584		
4230	I/BMW K1200 LTMU	G												36.955	33.263		

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4287	I/BMW C600 SPORT	G					41.359	36.315	31.992								
4288	I/BMW R1200 R NINE T	G						43.924									
4289	I/BMW C650 GT	G					43.387										
4290	BMW/S1000 XR	G	64.180	59.711	53.552	50.944	47.393										
4291	I/BMW S1000 XR	G					52.649										
4292	I/BMW FIREXPRESS 1200RT	G						69.396									
4293	BMW/S1000 R	G	54.449	52.761	49.061	43.075											
4294	BMW/F800 GS ADV	G		43.136	39.384	36.161											
4295	BMW/F700 GS	G		36.407	33.635	31.822											
4297	BMW/G310 R	G	18.658	17.833	16.858												
4298	BMW/G310 GS	G	21.792	21.297	20.108												
4469	I/HONDA HUCKUS NPS50G	G				4.166											
4612	I/DUCATI 999	G														26.615	24.889
4613	I/DUCATI 749	G														18.877	16.263
4614	I/DUCATI 999 R	G															25.472
4615	I/DUCATI SPORTCLASS 1000	G														23.265	
4616	I/DUCATI 999 R XEROX	G														36.311	34.638
4617	I/DUCATI MULTISTRADA 620	G														14.977	13.191
4619	I/DUCATI SPORTC PS1000LE	G														23.368	
4621	I/DUCATI 848	G										26.243	23.507	23.230			
4622	I/DUCATI D16RR	G												122.331			
4623	I/DUCATI SUPERBIKE 1098	G												25.134			
4624	I/DUCATI 999 S	G												38.128			
4625	I/DUCATI DESMOSEDICI RR	G												122.440			
4626	I/DUCATI 848 NICHY H	G										27.275	25.761				
4627	I/DUCATI HYPERMOTARD 796	G											18.494				
4628	I/DUCATI MTS 1200S TOUR	G									35.102	19.950					
4629	I/DUCATI MTS 1200S SPORT	G										31.270					
4630	I/DUCATI MTS 1200	G							37.667		34.052						
4631	I/DUCATI MTS 1200 ABS	G									34.001						
4632	I/DUCATI MULTISTRADA1200	G									33.989						
4633	I/DUCATI 848 EVO	G									29.008						
4634	I/DUCATI DIAVEL	G										26.724					

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4674	DUCATI/PANIGALE V4 S	G	96.380														
4700	I/H.DAVIDSON MRE CGPI	G												14.004			
4720	I/H.DAVIDSON FLHP	G									33.378	31.621		31.078	29.785		27.943
4722	I/H.DAVIDSON XL 1200 C	G														19.342	
4723	I/H.DAVIDSON FXSTB	G												31.661			
4731	I/H.DAVIDSON VRSCA	G														25.269	24.217
4732	I/H.DAVIDSON XL 883 C	G													16.778	16.459	15.800
4733	I/H.DAVIDSON XL 883	G													16.013	15.738	15.049
4734	I/H.DAVIDSON VRSCB	G															33.742
4735	I/H.DAVIDSON XL 883L	G														12.952	12.253
4736	I/H.DAVIDSON FLHTCSE	G															33.151
4737	I/H.DAVIDSON FLSTFSE	G															39.972
4738	I/H.DAVIDSON VRSCSE	G														29.842	24.985
4739	I/H.DAVIDSON VRSCR	G													24.870	23.165	19.796
4740	I/H.DAVIDSON XL 883R	G							24.496						16.737	16.656	15.164
4742	I/H.DAVIDSON FLHTCUSE	G															38.446
4744	I/H.DAVIDSON FLHRSE3	G														45.305	
4746	I/H.DAVIDSON VRSCAW	G											23.664	22.963	19.942		
4747	I/H.DAVIDSON VRSCDX	G							39.900	39.235	36.484		30.867	30.388	28.209		
4748	I/H.DAVIDSON VRSCD	G													34.309		
4749	I/H.DAVIDSON VRSCX	G													32.316		
4750	I/H.DAVIDSON FXST	G														23.496	
4751	I/H.DAVIDSON XL883C	G											21.687				
4752	I/H.DAVIDSON XL883L	G							23.990								
4754	I/H.DAVIDSON VRSCAWA	G												31.426			
4755	I/H.DAVIDSON FXSTSSE2	G													20.849		
4756	I/H.DAVIDSON FXDC	G									25.398				18.833		
4757	I/H.DAVIDSON FXD	G													20.289		
4758	I/H.DAVIDSON FLHTCUSE3	G											39.764	36.045	35.498		
4759	I/H.DAVIDSON FLHRSE4	G													49.144		
4760	I/H.DAVIDSON VRSCDXA	G												30.266	28.699		
4761	I/H.DAVIDSON FXCWC ROCKE	G												28.998			
4763	I/H.DAVIDSON VRSCF	G								36.206	33.349		32.524	31.129			

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4764	I/H.DAVIDSON XL1200N	G															
4766	I/H.DAVIDSON VRSC V-ROD	G										43.091	39.552		18.938		
4767	I/H.DAVIDSON FXCWC	G										36.331	33.685				
4768	I/H.DAVIDSON XL883N	G											18.716				
4769	I/H.DAVIDSON FLSTFB	G							38.911				29.030				
4770	I/H.DAVIDSON XR 1200X	G											19.938				
4771	I/H.DAVIDSON FLHXSE	G											17.999				
4774	HARLEY DAVIDSON/FLSTN	G			53.060	50.342	42.551	41.526						29.724			
4776	HARLEY DAVIDSON/FLSTF	G			50.865	47.736	41.216	40.633	37.334	36.358	34.218				26.206		
4777	I/H.DAVIDSON FLHTCUSE5	G											39.843				
4778	I/H.DAVIDSON FLSTSE	G											31.060				
4779	HARLEY DAVIDSON/VRSCF	G				51.188	44.679	41.563	38.366	37.863	34.515	32.646					
4780	HARLEY DAVIDSON/VRSCDX	G				55.032	46.675	42.413	40.386	37.788	36.243	34.114					
4781	HARLEY DAVIDSON/FLSTFB	G			51.493	48.725	42.510	41.281	37.862	37.770	36.096	31.987					
4782	I/H DAVIDSON HD DYNA	G											23.508				
4784	I/H.DAVIDSON SOFTAIL	G										34.468					
4785	I/H.DAVIDSON IRON 883	G										18.311					
4786	HARLEY DAVIDSON/FLHP	G		67.829	63.854		49.970	47.524	46.289	42.938							
4788	I/H.DAVIDSON SPORTSTERFE	G											23.088				
4789	I/H.DAVIDSON FLHTP	G											34.978				
4792	HARLEY DAVIDSON/VRSCDX A	G						35.463		32.952							
4793	I/H.DAVIDSON FLHTCUSE7	G								42.578	41.497						
4794	I/H.DAVIDSON FLSTF	G						41.266				32.506					
4795	I/H.DAVIDSON FXS	G									32.327						
4796	I/H.DAVIDSON FLD	G									35.481						
4797	I/H.DAVIDSON FLSTN	G						42.206				36.349					
4798	I/H.DAVIDSON FLHTCUTG	G									53.786						
4808	I/HONDA CBR 1100XX	G															23.969
4810	I/HONDA SHADOW 750	G												17.630			
4818	I/HONDA XL1000V VARADERO	G											22.253	21.892	16.557		
4820	I/HONDA GOLDWING GL 1800	G												52.134		43.786	
4824	I/HONDA VTX 1800C	G												27.017			
4831	I/HONDA GOLDWING GL1800A	G									63.064						35.711

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4887	HONDA/CG 160 CARGO C	G	9.353														
4888	I/HONDA GL1800GOLDWING T	G	136.024	129.768													
4889	HONDA/ELITE 125	G	8.452	7.856													
4891	HONDA/CRF 1000L AS	G	59.498														
4892	HONDA/CRF 1000L AS TE	G	57.280														
4902	I/H.DAVIDSON XL 1200C	G							26.908								
4993	HARLEY DAVIDSON/FXDF	G				39.244	33.937	33.130	30.255	29.634	26.672						
4994	HARLEY DAVIDSON/FXS	G						38.384	36.416	34.195	32.130						
5002	I/GILERA NEXUS 500	G													12.741		
5099	IIMP/HONDA CB 200	G										6.143					
5100	CLLEITE/F.PROPRIA TRIC	G											1.850				
5101	P.KLAUK/F.PROPRIA TRIC	G											1.811				
5102	ANT.ROSAL/F.PROPRIA TRIC	G													2.637		
5103	LUIZ COSTA/F.PROPRIA TRI	G											1.919				
5104	E.CASTELARI/F.PROPRIA TR	G												1.818			
5105	BITTENCOURT/F.PROPRIA MT	G													2.026		
5106	ANZILIEIRO/F.PROPRIA TRI	G											1.926				
5107	M.MENONCIN/F.PROPRIA TRI	G					3.407						1.933				
5108	PRI.BORGES/F.PROPRIA TRI	G												1.701			
5109	S.IVAN/F.PROPRIA TRIC	A													2.184		
5110	C.GARDIM/F.PROPRIA TRIC	G												1.766			
5111	O.CARVALHO/F.PROPRIA TRI	G											2.151				
5112	A.PELOZZO/F.PROPRIA TRIC	A											2.123				
5113	FER.JAIR/F.PROPRIA TRIC	G											2.217				
5114	BARCELLOS/F.PROPRIA MOTO	G											1.989				
5115	P.ADELASIO/F.PROPRIA TRI	G													2.544		
5116	GB.CORREA/F.PROPRIA TRIC	G												2.239			
5117	P.OLIVEIRA/F.PROPRIA TRI	G												2.112			
5118	AND.EDER/F.PROPRIA TRIC	G												2.166			
5119	FER.CESAR/F.PROPRIA TRIC	G											2.130				
5120	GILBUSS/F.PROPRIA BUSS	G											2.553				
5121	ESPINDOLA/F.PROPRIA TRIC	A											2.025				
5122	J.HORACID/F.PROPRIA TRIC	G													2.799		
5123	ALC.DORNER/F.PROPRIA TRI	G											1.893				
5124	F.JANUIR/F.PROPRIA TRIC	A											1.862				
5125	J.ACELINO/F.PROPRIA TRIC	G											3.274				
5126	R.G.SILVA/F.PROPRIA TRIC	G											1.811				
5127	W.BARATTO/F.PROPRIA TRIC	G											2.405				
5128	J.LEOCADIO/F.PROPRIA TRI	G														1.692	

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5129	S.JACONIAS/F.PROPRIA TRI	G												2.425			
5130	R.FELICID/F.PROPRIA TRIC	G											2.315				
5131	HAYASHIDA/F.PROPRIA MOTO	G											2.001				
5132	W.MASSARO/F.PROPRIA MOTO	G											1.993				
5133	G.ARRUDA/F.PROPRIA TRIC	A												2.374			
5134	P.VICENTE/F.PROPRIA TRIC	G												2.303			
5135	J.BAPTISTA/F.PROPRIA TRI	A											2.571				
5136	J.TAVARES/F.PROPRIA TRIC	A											2.687				
5136	J.TAVARES/F.PROPRIA TRIC	G											1.837				
5137	ABDALLAH/F.PROPRIA TRIC	G											2.941				
5138	RIC.BISOL/F.PROPRIA TRIC	G											3.103				
5139	VIV.CELES/F.PROPRIA TRIC	A											2.813				
5140	R.CHARKOSKI/F.PROPRIA TR	G											2.895				
5141	L.VASCON/F.PROPRIA TRIC	G											2.605				
5142	C.NEHRING/F.PROPRIA TRIC	G											2.405				
5143	SER.ZAPE/F.PROPRIA TRIC	G											2.406				
5144	HER.ALVES/F.PROPRIA TRIC	A											3.580				
5144	HER.ALVES/F.PROPRIA TRIC	G											2.557				
5145	E.LONGARAY/F.PROPRIA TRI	G											2.762				
5146	C.GALLAS/F.PROPRIA TRIC	G															1.467
5147	S.CLAUDIR/F.PROPRIA TRIC	G											2.298				
5148	ED.OLSEN/F.PROPRIA TRIC	D						2.700									
5148	ED.OLSEN/F.PROPRIA TRIC	G												2.473			
5149	M.MURARA/F.PROPRIA TRIC	G														2.094	
5150	WOLLINGER/F.PROPRIA TRIC	G												2.316			
5151	VALDIR.SIL/F.PROPRIA TRI	G											2.721				
5152	J.BISOGNIN/F.PROPRIA TRI	G											2.803				
5153	M.CANTADOR/F.PROPRIA TRI	G											2.719				
5154	SID.ROSA/F.PROPRIA TRIC	G												2.394			
5155	LF.AMARAL/F.PROPRIA TRIC	G												3.118			
5156	LC.OLIV/F.PROPRIA TRIC	G											2.818				
5157	EDER ANDR/F.PROPRIA TRIC	G											2.895				
5158	D.PANISSON/F.PROPRIA TRI	G											2.753				
5159	CLAUGUSTO/F.PROPRIA TRI	G											2.895				
5160	E.MALLMANN/F.PROPRIA TRI	G											2.977				
5161	H.WEIMER/F.PROPRIA TRIC	A											2.977				
5162	QUINTIERE/F.PROPRIA TRIC	G												1.964			
5163	RIC.ROCHA/F.PROPRIA TRIC	G											2.845				
5164	ANT.FUSCO/F.PROPRIA TRIC	A											2.978				
5165	PR.CASAL/F.PROPRIA TRIC	G											2.748				
5166	WAG.FARIA/F.PROPRIA TRIC	G											2.895				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
5167	J.CORREIA/F.PROPRIA TRIC	G															
5168	RJ.CERON/F.PROPRIA TRIC	G											2.896		2.827		
5169	CL.DEPAULA/F.PROPRIA TRI	G											3.109				
5170	C.PEIXOTO/F.PROPRIA TRIC	G												2.446			
5171	LPETRILLO/F.PROPRIA TRI	G														2.244	
5172	JC.FILHO/F.PROPRIA TRIC	G												2.262			
5173	P.FERREIRA/F.PROPRIA MT	G											3.248				
5174	CLAMOROSKA/F.PROPRIA TRI	G											2.724				
5175	WAL.JUSTO/F.PROPRIA TRIC	G											2.896				
5176	PS.FERREIRA/F.PROPRIA MT	G												2.420			
5177	DZ.MUZIF.F.PROPRIA TRIC	G												2.447			
5178	LRIBAS/F.PROPRIA TRIC 1	A											2.686				
5179	I.RUMIATTO/F.PROPRIA TRI	A											3.580				
5180	E.CONSOIN/F.PROPRIA TRI	A											3.177				
5181	ROBSON.P/F.PROPRIA TRIC	G											2.295				
5182	C.H.PASE/F.PROPRIA TRIC	G															1.938
5183	R.S.GOMES/F.PROPRIA TRIC	G											2.734				
5184	ANAC.RIOS/F.PROPRIA TRIC	G												2.330			
5185	D.CARVALHO/F.PROPRIA TRI	G											2.895				
5186	CL.BRUZ/F.PROPRIA TRIC	G											2.895				
5187	MAG.CABRAL/F.PROPRIA TRI	G											2.896				
5188	DE.ULYSSEA/F.PROPRIA TRI	G											3.231				
5189	JM.OLIVEIRA/F.PROPRIA TR	G											2.898				
5190	A.MAGRIN/F.PROPRIA TRIC	G											2.738				
5191	LUC.AGUIAR/F.PROPRIA MOT	G											3.711				
5192	ROG.MENDES/F.PROPRIA T	G											3.656				
5193	C.CHESSMAN/F.PROPRIA TRI	G											2.818				
5194	ROB.PASSOS/F.PROPRIA TRI	G											2.896				
5195	LMND.SILVA/F.PROPRIA TRI	A										3.982					
5195	LMND.SILVA/F.PROPRIA TRI	G										3.142					
5196	SF.MORAIS2/F.PROPRIA TRI	A											2.674				
5197	A.FREGONESE/F.PROPRIA T	G										2.909					
5198	ILY.PERUAYTE/F.PROPRIA T	G										3.355					
5200	I/CARVER ONE	D			41.867												
5200	I/CARVER ONE	G											34.490				
5300	I/CHOPPER NATION EXCESSI	G											36.942				
5301	I/WANHU GSM 125CC	G									2.860						
5304	I/KANGCHAO D OUTCROS 150	G									3.055						
5305	I/AMERICAN CHOPPER R T	G													20.037		
5306	I/AMERICAN CHOPPER	G													20.517		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
5308	I/KANGCHAO DJOYPLUS50	G							1.916		1.712	1.603					
5310	I/KANGCHAO SONIC 50 PLUS	G					2.723	2.366									
5311	I/WANHU HAYDEN RIO	G						2.959	2.898								
5312	I/WANHU HAYDEN COPA	G															
5314	I/KANGCHAO JOY SONIC	G					2.817										
5400	I/DHCLBC LBCMCO	G												1.602		1.466	
5500	I/QUADRO 350D	G								10.505							
5903	I/HONDA XR 650 L	G									17.382		15.598	14.792			
6305	I/KAWASAKI ZX600	G															10.739
6315	I/KAWASAKI KLX 250	G															23.642
6330	I/KAWASAKI ZR750	D					39.150										
6334	I/KAWASAKI NINJA ZX 10R	G						37.334	35.685	32.890	32.174	28.803	27.169	26.259	24.088	21.895	20.213
6335	I/KAWASAKI ZX 10R	G									36.988	29.337	27.444	26.415	25.513	22.724	21.767
6336	I/KAWASAKI ZX 6R	G									27.088	23.556	21.808	20.354	19.494	18.998	18.998
6337	I/KAWASAKI VULCAN 2000	G										42.694		33.138			29.446
6338	I/KAWASAKI ZX 14	G												25.515	24.099	22.332	
6339	I/KAWASAKI NINJA ZX 14	G									30.962			25.760	22.959		
6340	I/KAWASAKI Z1000	G				41.787					30.399	26.928	22.672	21.093	19.666	18.942	
6341	I/KAWASAKI KLR 650	G										17.059					
6342	I/KAWASAKI NINJA 650 R	G															16.979
6345	I/KAWASAKI Z 750	G										20.624	19.934		15.388		13.633
6346	I/KAWASAKI VN 900	G													12.498		
6347	I/KAWASAKI ZG1400	G													22.187		
6348	I/KAWASAKI ZZR 1400	G													23.400		
6349	I/KAWASAKI CONCOURS 14	G											34.314		29.605		
6350	I/KAWASAKI NINJA 250R	G											8.260	7.340	6.929		
6351	I/KAWASAKI VULCAN 900 CL	G											17.936	17.184			
6353	I/KAWASAKI VULCAN 900 CT	G									19.631		18.479				
6354	I/KAWASAKI CONCOURS14ABS	G								42.411	39.145		31.198				
6355	I/KAWASAKI VERSYS ABS	G				24.885	22.152					16.578	15.656				
6356	I/KAWASAKI VERSYS	G										15.826	15.316				
6357	I/KAWASAKI ER-6N	G											12.954				
6358	I/KAWASAKI Z1000 ABS	G					40.437					25.525					
6359	KAWASAKI/VULCAN 900 CT	G						25.512	23.260	21.836							
6360	KAWASAKI/NINJA 650R ABS	G				23.291	22.205	19.516	18.360	16.691	16.396	15.061					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
6447	I/KTM 300 XC-W	G						25.448									
6448	KTM/200 DUKE	G		13.243	12.683	11.907	10.636										
6449	KTM/390 DUKE	G	20.417	19.313	16.662	15.781	14.891										
6450	I/KTM 1290 SUPER ADVENTU	G				68.873	63.444										
6451	I/KTM 1290 SUPER ADV S	G	85.622	82.158	76.512												
6452	I/KTM 1290 SUPER ADV T	G			79.202												
6453	I/KTM 1290 SUPER ADV R	G		86.811	79.310												
6454	I/KTM 1290 SUPER DUKE GT	G			69.262	65.961											
6455	KTM/250 DUKE	G			14.200												
6456	KTM/200 DUKE ABS	G	47.357	13.875													
6457	I/KTM ADVENTURE R 790	G	47.357														
6499	IMP/KTM	G													5.278		
6806	I/MGUZZI GRISO 8V	G											28.583				
6807	I/MOTOGUZZI V7 RACER	G						39.334									
6808	I/MOTOGUZZI V7 SCRAMBLER	G					48.810										
7000	I/NORTON DOMINATOR SS	G					25.203										
7210	I/VESPA 150CC ET4	G															7.478
7211	I/VESPA GTS 250	G									17.442				11.868		
7212	I/PIAGGIO BEVERLY 250	G													8.309	7.861	10.928
7213	I/VESPA LX 150	G								10.207	10.065	8.752	8.031			6.715	7.861
7214	I/PIAGGIO BEVERLY 500	G														11.982	
7215	I/VESPA LX B	G												7.413			
7216	I/VESPA GT SB	G												14.554	12.343	12.033	
7217	I/PIAGGIO BV B 500	G												12.420	11.202		
7218	I/PIAGGIO BV B 250	G												14.005	11.874		
7219	I/VESPA GT 60	G														9.671	
7220	I/PIAGGIO MPB	G															
7221	I/PIAGGIO LIBERTY S 200	G													17.397		
7222	I/VESPA GTB	G												10.785	5.208		
7223	I/PIAGGIO LTB	G												6.560	7.272		
7225	I/VESPA GTS 300	G								22.794				12.942			
7226	I/PIAGGIO MP3 500	G									27.602	25.810	24.521	22.443			
7227	I/VESPA LXV 150	G												8.302			
7228	I/VESPA GTV 250	G									16.481	16.379					
7229	I/VESPA GTB 250	G											15.798				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
7230	I/PIAGGIO MP3 250	G											17.761				
7231	I/PIAGGIO MP3 400	G											19.594				
7232	I/PIAGGIO BEVERLY 300 T	G									16.719	13.753	13.289				
7233	I/PIAGGIO BEVERLY 500 C	G										13.756	13.131				
7236	I/VESPA GTV 300	G								17.941	16.493						
7237	I/PIAGGIO MP3 300	G									22.206						
7238	I/VESPA GTS 300 SUPER	G				31.297				22.651							
7239	I/PIAGGIO MP3 300YOURBAN	G								17.917							
7240	I/VESPA GTS 300 TOURING	G				32.677				22.973							
7241	I/PIAGGIO MP3 500BUSINES	G								24.786							
7242	I/PIAGGIO BEVERLY 350 S	G								21.925							
7243	I/PIAGGIO MP3 500 SPORT	G								25.798							
7244	I/PIAGGIO VESPA LX 125	G										8.575					
7245	I/VESPA LX125	G														5.351	
7246	I/PIAGGIO BV TOURING 350	G						22.921									
7248	I/PIAGGIO MP3 300LT BUSI	G				27.147											
7249	I/PIAGGIO MP3 300YBLT SP	G				26.187											
7250	I/PIAGGIO MP3 300YBLT	G				25.367											
7251	I/VESPA GTS 300 IE ABS	G				29.324											
7252	I/PIAGGIO BEVERLY 300IE	G				21.389											
7253	I/VESPA PRIMAVERA 125	G				17.278											
7254	I/VESPA 946 150 ARMANI	G				54.548											
7255	I/VESPA GTS 300 S.SPORT	G				32.224											
7256	I/PIAGGIO LIBERTY IG150S	G				14.574											
7257	I/VESPA VXL CLASSIC ESP	G		15.510	14.032												
7258	I/PIAGGIO MEDLEY 150 ABS	G				13.915											
7259	I/VESPA SPRINT 150 SPORT	G				18.923											
7260	I/VESPA CLASSIC PRIMAVE	G	20.019	19.868		17.743											
7261	I/VESPA SXL CLASSIC ESP	G	17.778		17.548												
7263	I/PIAGGIO MP3 350 SPORT	G		29.585													
7307	I/SUZUKI GSXR 750	G									28.418		25.544	23.527	22.980	20.517	
7320	I/SUZUKI GSXR 600	G									10.961			9.227			7.389
7321	IIMP/SUZUKI VS800GLW	D							23.273	15.565							
7322	JTA/SUZUKI GSX 1300 R	G					39.961	39.332	32.922	32.834	31.535	29.065	28.640	22.993	21.874	20.892	20.383

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
7327	I/SUZUKI GSX 1300 R	G							35.086								
7330	I/SUZUKI BURGMAN 400	G									14.583						8.166
7333	I/SUZUKI GSXR 1000	G								33.450	31.288		28.765	25.499	23.754	21.532	20.918
7334	I/SUZUKI AN650 BURGMAN	G														6.760	6.685
7336	I/SUZUKI BURGMAN 650 EXE	G												12.850	11.544	10.467	
7339	I/SUZUKI GSX 1300 RZK6	G														23.684	
7340	I/SUZUKI GSX750F	G														14.091	
7341	I/SUZUKI DL 650	G								21.112					13.038	12.675	
7342	I/SUZUKI BURGMAN 650	G													11.931		
7343	I/SUZUKI B-KING	G												23.429	20.985		
7344	I/SUZUKI GSX1300R HAYABU	G									31.535		29.092	22.349			
7345	I/SUZUKI GSXR 1300	G												22.812	21.820		
7346	I/SUZUKI BOULEVARD M109R	G									26.086		22.647	20.700	20.034		
7350	I/SUZUKI DR650 SE	G										16.771	15.937				
7351	I/SUZUKI DL1000 VSTROM	G									26.475			20.769			
7353	I/SUZUKI DRZ 400S	G									13.764						
7354	I/SUZUKI VSTROM650A	G						24.996			20.764						
7355	I/SUZUKI GSR750A	G									23.593						
7356	I/SUZUKI VSTROM1000A	G						29.767	29.067								
7357	I/SUZUKI BURGMAN 650EX	G			35.089			26.526									
7358	I/SUZUKI GSXS1000FA	G					35.516										
7359	I/SUZUKI GSX1300RA	G					48.709										
7360	I/SUZUKI GSX-S1000A	G					35.348										
7362	I/SUZUKI EN125E	G									3.114						
7363	I/SUZUKI GIXXER	G						4.536									
7366	I/SUZUKI GD110	G										2.680					
7375	I/SUZUKI INTRUDER 150	G										3.410					
7376	I/SUZUKI M50 BOUL VZ800	G														15.321	
7613	I/YAMAHA VMAX	G					62.225		58.440	53.754	51.194	45.934	42.444	39.828	36.155		
7615	I/YAMAHA YZF 600	G													24.822		
7616	I/YAMAHA YZF 1000	A													25.542		
7616	I/YAMAHA YZF 1000	G													25.542		
7631	I/YAMAHA YZF R1	G						39.106	38.709	35.540	34.388	33.293	32.082	28.678	25.968	24.112	22.462
7637	I/YAMAHA VSTAR 1100	G														22.263	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
7641	I/YAMAHA FJR 1300	G															
7642	I/YAMAHA TDM TWIN 900	G															
7643	I/YAMAHA FZ1	G									18.875	18.037	16.305	15.084	14.325	13.943	
7644	YAMAHA/DRAG STAR XVS 650	G												14.823	14.466	14.299	13.620
7647	I/YAMAHA FZ6	G															
7648	I/YAMAHA YZF R1	G				87.510			38.568	35.937	34.277	33.209	31.758	28.467	25.467	24.452	21.856
7649	I/YAMAHA FAZER FZ6 S	G														13.675	13.100
7650	I/YAMAHA TDM 900	G															14.606
7651	I/YAMAHA YZF R6	G							39.943	34.869	31.686	28.437	27.086	26.280	25.587	22.952	20.846
7652	I/YAMAHA MT 01	G												25.697	23.939	21.795	19.799
7653	I/YAMAHA WARRIOR	G												35.414			22.203
7656	I/YAMAHA FZ1 FZS10VS	G														21.765	
7657	I/YAMAHA YZF R1 SPV	G														24.911	20.972
7658	I/YAMAHA FAZER FZ6 SHG	G												17.379	16.193	15.188	
7659	I/YAMAHA FAZER FZ6 NHG	G												17.383	16.191		14.485
7663	I/YAMAHA T MAX	G									22.609		20.565		16.799	14.801	
7664	I/YAMAHA YZF R6XB	G												25.923			
7665	I/YAMAHA MIDNIGHT WAR	G												15.999			
7666	I/YAMAHA FAZER FZ1	G												29.196			
7667	I/YAMAHA VMAX VMX17	G							46.475					43.863			
7668	I/YAMAHA VMAX 1700	G										36.172	35.039				
7669	I/YAMAHA YZF R1 LE	G										33.278	31.998				
7670	I/YAMAHA WR 250 R	G										16.564					
7671	I/YAMAHA FZ6 R	G											18.458				
7673	I/YAMAHA FZS 10ZB	G										29.218					
7674	I/YAMAHA FZ8	G								30.915	28.824						
7675	I/YAMAHA XMAX 250	G															9.185
7676	I/YAMAHA WR 250X	G												12.890			
7678	I/YAMAHA XTZ 12BL	G								7.083	5.044						
7679	YAMAHA/FAZER250 BLUEFLEX	G			11.158	9.845	8.762	8.304	7.810	7.083	6.499						
7680	I/YAMAHA YZFR1 WGPANNIED	G							38.272		34.387				29.107		
7681	I/YAMAHA FZ8 SPORT	G									25.484						
7682	I/YAMAHA YZFR6 WGPANNIED	G								35.900				30.506			
7683	I/YAMAHA XP530 T-MAX	G								41.991							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
7684	IYAMAHA T MAX 530	G							32.697	30.761							
7685	IYAMAHA TMAX ABS	G				39.678	35.889	33.789									
7688	YAMAHA/MT07	G				24.355	21.068	19.303									
7689	YAMAHA/MT07 ABS	G	31.193	28.507	26.235	25.418	22.603	20.121									
7690	IYAMAHA BOLT RSPEC	G					31.192										
7691	IYAMAHA YZF R1 M	G				121.686											
7692	YAMAHA/MT09 TRACER	G	43.989	40.886	38.725	36.773	32.708										
7694	YAMAHA/FZ25 FAZER	G	14.468	13.875	12.079												
7700	I/LIYANG KZUKI KN150-4	G											3.011				
7701	I/LIYANG KZUKI KN150T-12	G											2.809				
7702	I/LIYANG KZUKI KN250-A	G											4.323				
7703	I/XIASHING NORTHSTR AX12	G										3.212					
7705	I/XIASHING MOTORINO 150C	G					7.047										
7800	RAINHA/RTSPORT V01	G			16.439	15.445		14.468	12.983			10.765					
7908	I/ZANELLA EXCLUSIVE 150	G						7.331									
8499	MOTOVI/50	G			5.676											1.861	
8908	I/PIAGGIO APRILIA RSV4-F	G							60.567								
8909	I/PIAGGIO VESPA GTS 300S	G								24.164							
8909	I/PIAGGIO VESPA GTS 300S	A								21.487							
8912	I/PIAGGIO VESPA 946	G				54.782											
8913	I/VESPA PRIM150SERIE ESP	G			25.383	22.170											
8916	I/VESPA ELEGANTE ED.ESP	G			16.466												
9199	YAMAHA/125	D		7.144													
9605	YAMAHA/YBR 125K	G											3.027	2.821	2.468	2.305	2.140
9606	YAMAHA/YBR 125E	A															
9606	YAMAHA/YBR 125E	G												2.839	2.775	2.584	2.517
9607	YAMAHA/BRAZCAR CARGO 150	A					11.758										
9607	YAMAHA/BRAZCAR CARGO 150	G					11.568	10.463	7.513	6.967			6.387	6.325	5.567	5.463	
9608	YAMAHA/MT-03	G												13.290	12.249		
9609	YAMAHA/XTZ 125XK	G		5.194	4.874	4.791	4.690	4.555	4.428								
9610	YAMAHA/XTZ 125XE	G				6.183	5.627	5.576	5.042	4.563	4.346						
9611	YAMAHA/FACTOR YBR125 K	G					3.960	3.960	3.960	3.537	3.537	3.975					
9612	YAMAHA/FACTOR YBR125 ED	G					4.577	4.577	4.242	3.979	3.840	3.328	3.375	3.190			
9613	YAMAHA/FACTOR YBR125 E	D															
9613	YAMAHA/FACTOR YBR125 E	G				4.843	4.578	4.233	3.950	3.690	3.336	2.993	2.959				
9614	YAMAHA/BRAZCAR CARGO 160	G						9.744	6.994						4.803		
9615	YAMAHA/XJ6 N	G				25.042	23.143	21.461	20.235	18.867	16.783	15.301					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
9616	YAMAHA/XJ6 F	G					24.598	23.438	21.681	20.582	19.038	17.313	16.033				
9618	YAMAHA/YBR 125 SOLMAK CA	G					7.346	7.006	6.238	6.048	5.732	5.203	5.054		4.601	4.506	
9619	YAMAHA/YBR 125 SOLMAK CF	G							4.043	3.857	3.690	3.334	2.968				
9620	YAMAHA/FACTOR PR YBR 125K	G					4.609		3.953	3.953	3.539	3.334	2.968	2.902			
9621	YAMAHA/YBR125 FACTOR K1	G					4.514	4.266	3.953	3.833							
9623	YAMAHA/YBR125 FACTOR K1P	D		7.292													
9623	YAMAHA/YBR125 FACTOR K1P	G						3.992	3.919								
9624	YAMAHA/YBR125 FACTOR E P	G							4.662								
9626	YAMAHA/YBR125 FACTOR K	G						4.266	3.953	3.833							
9627	YAMAHA/YBR125 FACTOR ED	G					5.305	5.000	4.354	4.247							
9628	YAMAHA/YBR125 FACTOR E	G					4.720	4.469	4.233	3.950							
9629	YAMAHA/YBR125 FACTOR LE	G							4.354								
9630	YAMAHA/XJ6 N ABS	G		30.431	28.522	25.994	25.120	23.379	22.104								
9631	YAMAHA/XJ6 F ABS	G				27.915	25.188	24.966	22.214								
9632	YAMAHA/MT09 ABS	G	39.703	35.865	33.943	30.690	28.236	27.102									
9633	YAMAHA/YZF R3	G			17.793	16.426	15.455										
9634	YAMAHA/YBR150 FACTOR E	G		7.709	6.729	6.033	5.261										
9635	YAMAHA/YZF R3 ABS	G	20.802	19.955	18.063	16.851	16.018										
9636	YAMAHA/YBR150 FACTOR ED	G	8.124	7.694	7.133	6.186	5.509										
9637	YAMAHA/MT03 ABS	G	18.921	18.207	16.722	16.217	15.731										
9638	YAMAHA/MT03	G			15.738	15.266	14.806										
9639	YAMAHA/YBR125I FACTOR ED	G	7.704	7.109	6.385	5.596	5.411										
9642	YAMAHA/YZF R3 MONSTER	G	20.900														
9999	YAMAHA/RD 75	D		8.199													
9999	YAMAHA/RD 75	G							3.217								
10602	YAMAHA/YBR 125ED	D														2.884	
10602	YAMAHA/YBR 125ED	G												3.059	2.882	2.767	2.598
10603	YAMAHA/JPC TRICICLO	G								6.405				5.385	4.714		
10604	YAMAHA/LANDER XTZ250	D															
10604	YAMAHA/LANDER XTZ250	G	15.160	13.935	13.037	10.944	9.862	9.433	8.975	8.339	7.245	6.594	6.406	5.723	5.407		
10605	YAMAHA/FUSCO CARGO YBRF	G						8.058	7.401	6.796	4.301	4.100	4.028	3.826	3.293		
10606	YAMAHA/FUSCO CARGO YBRA	G				6.114	5.756	5.608	4.999	4.785	4.301	4.100	4.028	3.826	3.293		
10607	YAMAHA/XTZ250 LANDER	G	14.963	13.897	12.774	12.332	11.257	5.608	4.999	4.785	4.301	4.100	4.028	3.826	3.293		
11201	HARLEY DAVIDSON/FXSTB	G							34.308					27.747	26.638	25.999	
11202	HARLEY DAVIDSON/FLSTF	G				45.380	41.579	40.787	38.152	36.538	35.145	28.757	27.550	26.521	26.021	25.335	
11208	HARLEY DAVIDSON/FLHRCI	G															
11210	HARLEY DAVIDSON/FLSTFI	G														26.063	25.164

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
11211	HARLEY DAVIDSON/FLHTC	G											30.293	29.282	27.122	25.292	
11212	HARLEY DAVIDSON/FLSTCI	G														24.585	24.054
11213	HARLEY DAVIDSON/FXSTI	G															23.015
11214	HARLEY DAVIDSON/FXSTDI	G															25.036
11215	HARLEY DAVIDSON/FLHTCUI	G														30.625	28.896
11216	HARLEY DAVIDSON/FXSTBI	G														26.386	24.988
11217	HARLEY DAVIDSON/FLHRSI	G														29.961	27.804
11219	HARLEYDAVIDSON/FLHTCI	G														25.805	25.543
11220	HARLEY DAVIDSON/XL 883	G												17.661	17.027		
11222	HARLEY DAVIDSON/XL 883 C	G															15.444
11223	HARLEY DAVIDSON/FLSTNI	G										33.462	30.224			26.078	25.654
11224	HARLEY DAVIDSON/XL883 R	G							24.552	23.615	21.613	19.496	19.322	17.969	16.948		
11225	HARLEY DAVIDSON/FLSTI	G														19.905	18.571
11226	HARLEY DAVIDSON/FLSTC	G			52.946	51.691	44.249	41.678	38.711	35.367	35.036	29.560	28.235	27.758	26.806	25.054	
11227	HARLEY DAVIDSON/FLHTCU	G									45.994	38.770	37.631	36.654	32.136	28.999	
11228	HARLEY DAVIDSON/FLHRS	G													30.660	30.157	
11229	HARLEY DAVIDSON/FLHRC	G		69.243	66.936	58.962	50.333	46.130	45.020	42.603	39.708	33.069	32.282	32.131	30.581	29.528	
11230	HARLEY DAVIDSON/FXST	G													24.663	23.460	
11231	HARLEY DAVIDSON/FLSTN	G						42.206	37.882	37.878	36.349	32.668	30.191	29.724	27.799	26.052	
11232	HARLEY DAVIDSON/FLST	G										28.645	25.952	25.527	23.545		
11233	HARLEY DAVIDSON/FXDC	G						32.449	29.311	28.006	26.392	24.970	22.434	22.143			
11234	HARLEY DAVIDSON/FXD	G										23.516	21.571	21.220			
11235	HARLEY DAVIDSON/FXDB	G			42.518	36.985	35.160	32.462									
11236	HARLEY DAVIDSON/FXCW	G											29.755	28.486			
11237	HARLEY DAVIDSON/XL 1200N	G											23.751	21.133			
11238	HARLEY DAVIDSON/VRSCAW	G											28.665				
11239	HARLEY DAVIDSON/XR 1200	G											19.306	18.859			
11240	HARLEY DAVIDSON/XR 1200X	G							25.048	23.742	22.715	20.750					
11242	HARLEY DAVIDSON/FLHTK	G	86.543	78.039	75.945	64.733	54.816	54.322	49.488	45.843	44.625						
11244	HARLEY DAVIDSON/XL883N	G	37.626	35.130	31.724	30.483	28.729	26.557	24.122	23.101	22.107	18.805					
11245	HARLEY DAVIDSON/FXCWC	G									42.550	35.943					
11246	HARLEY DAVIDSON/FLHX	G		78.802	78.522			46.445	43.880	40.244	39.867						
11247	HARLEY DAVIDSON/XL 1200C	G							24.259	23.524	21.987						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
11614	KAWASAKI/NINJA ZX-10R SE	G		80.395													
11615	I/KAWASAKI Z400	G		18.823													
11616	KAWASAKI/Z400	G	19.804														
11700	I/ZHONGXING ZX 125-7	G												3.322			
11705	I/ZHONGXING K3	G				3.129											
11706	I/ZONGXING WIND E-FLEX	G				3.154											
11707	I/ZHONGXING WIND E-COMFO	G				9.482											
11708	I/ZHONGXING WIND E-RETRO	G				9.263											
11709	I/ZHONGXING WIND E-SPORT	G				9.618											
11710	I/ZHONGXING WIND E-TEC	G				9.395											
11800	I/MENGDELI KD 250MB2	G										7.091	6.988				
11801	I/MENGDELI AP1000	G										3.216					
11901	I/GUANGYU KAMAX 150	G								4.808	4.565	4.534					
11902	I/GUANGYU KAMAX 150CC	G								5.373	5.223	4.910					
11903	I/GUANGYU DY 250 DAYANG	G							7.466								
11904	I/GUANGYU DY 200 DAYANG	G							7.233								
11905	I/KAMAX KA250W G	G								7.760							
11906	I/GUANGYU X150 150CC	G						3.171									
11907	I/GUANGYU KN110 5	G				3.450											
11908	I/GUANGYU KN110 3D	G				3.443											
11909	I/GUANGYU WOLF 48CC	G						2.140									
11910	I/GUANGYU AVELLOZ FREE	G				2.712											
11911	I/GUANGYU AVELLOZ FAST	G				2.714											
12300	ROGERIO.G/F.PROPRIA TRI	G										3.394					
12301	GC.ARANTES/F.PROPRIA TRI	G										3.355					
12302	IR.BARETTA/F.PROPRIA TRI	A										3.147					
12303	JS.DONIZ/F.PROPRIA TRIC	G										3.355					
12304	JC.FILHO/F.PROPRIA TRIC1	G											2.446				
12305	SN.CAMPOS/F.PROPRIA TRIC	G											5.592				
12306	ENIO ROSA/F.PROPRIA TRIC	G											2.470				
12307	J.PAZETTO/F.PROPRIA TRIC	A										3.146					
12307	J.PAZETTO/F.PROPRIA TRIC	G										3.526					
12308	DORGIL/F.PROPRIA TRIC	G											2.896				
12309	GABRIEL CL/F.PROPRIA TRI	A										3.222					
12310	G.COMBIN/F.PROPRIA TRIC	A										3.041					
12311	ALBARONIO/F.PROPRIA TRI	G														2.499	
12312	R.MENDONCA/F.PROPRIA TRI	G						3.063	3.031				2.774				
12313	MAT.HERZER/F.PROPRIA TRI	G											2.849				
12314	GER.BORNIA/F.PROPRIA MOT	G										3.340					
12315	BENACCHIO/F.PROPRIA MOTO	G												2.541			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
12316	J.ALAIR/F.PROPRIA TRIC	G											3.275				
12317	C.FEDRE/F.PROPRIA TRIC	G										2.722	3.095				
12318	KW.MAIA/F.PROPRIA TRIC	G										2.722					
12319	APARECIDO/F.PROPRIA MOTO	G											2.556				
12320	DINAMICA/F.PROPRIA TRIC	G												3.310	3.517		
12321	AND.AILTIS/F.PROPRIA TRI	G															
12322	RIC.CANAN/F.PROPRIA TRIC	G										3.891					
12323	ANT.LINO/F.PROPRIA TRIC	G													2.979		
12324	PC.FELIPE/F.PROPRIA TRIC	G										6.379					
12327	MW.MAZZON/F.PROPRIA TRIC	A														1.551	2.682
12327	MW.MAZZON/F.PROPRIA TRIC	G															
12328	JARBAS JR/F.PROPRIA TRIC	G											3.146				
12329	JANI.SENA/F.PROPRIA MOTO	G										2.721					
12330	RL.GOMES/F.PROPRIA TRIC	G										3.560	3.979				
12331	EJ.PINHEIRO/F.PROPRIA TR	G										3.400	3.979				
12332	A.CARDOSO/F.PROPRIA TRIC	G										3.400					
12333	CLAY.SILVA/F.PROPRIA TRI	G										5.393					
12334	S.A.ANDRA/F.PROPRIA TRIC	G										3.308					
12335	ADA.SANTOS/F.PROPRIA TRI	G											3.997				
12336	PC.FARIAS/F.PROPRIA TRIC	G										3.300					
12337	FLC.MALUF/F.PROPRIA MOTO	G											2.372	3.308			
12338	LP.SANTOS/F.PROPRIA TRIC	G															
12339	C.LEON/F.PROPRIA TRIC	G										3.345					
12340	Q.LAREDO/F.PROPRIA TRI	G												2.957			
12341	LANDRIOLLI/F.PROPRIA TR	G										3.410					
12342	ROG.SILVA/F.PROPRIA TRIC	G										3.408					
12343	MARC.ADRI/F.PROPRIA TRIC	G										3.431					
12344	ALD.CERON/F.PROPRIA TRIC	G											2.716				
12345	OD.BONANI/F.PROPRIA TRIC	D					6.442	2.933	3.267								
12345	OD.BONANI/F.PROPRIA TRIC	G					5.245	2.785		4.870	4.531	2.473					
12346	JLBASTOS/F.PROPRIA TRIC	G										3.330	3.627				
12347	CLAUDIR/F.PROPRIA TRIC	G										2.960	2.595				
12348	TAVOLA/F.PROPRIA TRIC	G										2.960					
12349	AP.CARDOSO/F.PROPRIA TRI	G															
12350	V.DORNELLAS/F.PROPRIA TR	G									3.177	3.355					
12351	HEULER.RIB/F.PROPRIA TRI	G										3.156					
12352	ADAO REIS/F.PROPRIA TRIC	G														2.476	
12353	FR.ASSIS/F.PROPRIA TRIC	G										3.420					
12354	L.LACERDA/F.PROPRIA TRIC	G										3.256					
12355	U.LOFFREDO/F.PROPRIA TRI	G										6.169					
12356	U.RIBAS/F.PROPRIA TRIC	G										2.606					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
12357	V.BEUTER/F.PROPRIA TRIC	G									2.801						
12358	M.FUKUDA/F.PROPRIA TRIC	G									3.010						
12359	O.GACHET/F.PROPRIA TRIC	G											2.058				
12360	C.BAZZI/F.PROPRIA TRIC	G									3.137						
12361	J.RODRIGUES/F.PROPRIA TRI	G										2.746					
12362	F.CORDEIRO/F.PROPRIA TRI	G										2.587					
12363	M.HERZER/F.PROPRIA TRIC	G											2.516				
12364	P.CASAL/F.PROPRIA TRIC	G										2.953					
12365	J.LIMA/F.PROPRIA TRIC	G										7.149					
12366	ALEXANDER.S/F.PROPRIA TR	A									3.491						
12367	A.OLIVEIRA/F.PROPRIA TRI	G									7.284						
12368	AP.SOBRINHO/F.PROPRIA TR	G									7.200						
12369	O.SOUZA/F.PROPRIA TRIC	G										6.975					
12370	AC OLIVEIRA/F.PROPRIA TR	G									7.721						
12371	M.LOPES/F.PROPRIA TRI	G											2.078				
12372	GARCIA/F.PROPRIA MOTO	G									7.191						
12373	CM.SILVA/F.PROPRIA TRIC	G									2.963						
12374	CC.NETO/F.PROPRIA TRIC	G									7.735						
12375	A.PINHO/F.PROPRIA TRIC	A									7.470						
12376	PC CRUZ/F.PROPRIA TRIC	G									7.372						
12377	AC.PAULA/F.PROPRIA TRIC	G									7.348						
12379	AA.OLIVEIRA/F.PROPRIA TR	G									3.043						
12380	C.BLANCO/F. PROPRIA TRI	G									7.682						
12381	E.CESA/F.PROPRIA TRI	G											2.371				
12382	L.TERRA/F.PROPRIA TRIC	G									2.510						
12383	LEONTINO/F.PROPRIA TRIC	G										6.019					
12384	R.G.SILVA/F.PROPRIA TRI	G									7.200						
12385	J.MEDEIROS/F.PROPRIA TRI	G									7.372						
12386	JA.FARIA/F.PROPRIA TRIC	G									2.820						
12387	SE.NETO/F.PROPRIA TRI	G									7.581						
12388	VL.FRANCO/F.PROPRIA TRI	G									7.349						
12389	PERASSOLI/F.PROPRIA TRI	A									7.766						
12390	R.ATAIDE/F.PROPRIA MOTO	G									7.547						
12394	F.DALVI/F.PROPRIA MOTO	G									7.814						
12395	CF SILVA/F.PROPRIA TRIC	G									7.209						
12396	M.ALECRIM/F.PROPRIA TRI	G									7.215						
12397	A.SILVA/F.PROPRIA TRI	A									7.489						
12398	W.PEREIRA/F.PROPRIA TRI	G									2.940						
12900	FENIX/TRICICLO TURISMO	G										4.806					
13204	IMP/YAMAHA FZR 1000	G												23.753			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
15199	I/MP/HONDA CBR 1000	D			58.116												
15700	I/HUAWIN GS HY150T-5	G													1.926		
15701	I/HUAWIN HY150T-8	G													1.897		
16600	I/MTL DPCTX EB023 1500W	G										3.193	3.131				
17201	I/BIMOTA DB5S	G													40.452		
17202	I/BIMOTA DB6 DELIRIO	G										38.015		31.131			
17203	I/BIMOTA DB6 DELIRIO R	G											41.263	38.220	30.316		
17204	I/BIMOTA DB5 DELIRIO R	G												36.170			
17205	I/BIMOTA DB 7	G										53.896	48.792				
17206	I/BIMOTA TESI 3D	G										44.768	43.610				
17207	I/BIMOTA DB7 ORONERO	G								57.042			45.316				
17209	I/BIMOTA DB8 BIPOSTO	G								65.996							
17210	I/BIMOTA TESI 3D EVO	G								51.949							
17903	I/APRILIA PEGASO 650	G											16.399				
17921	I/APRILIA RSV 1000 R	G												27.336			
17922	I/APRILIA SCARABEO 500	G													10.434	10.012	
17923	I/APRILIA SCARABEO 200	G												10.864			
17924	I/APRILIA MANA 850	G												18.538			
17927	I/APRILIA SCARABEO 150	G											8.079				
17928	I/APRILIA SCARABEO 300 S	G											15.766				
17929	I/APRILIA RSV 4	G							61.357				59.981				
17930	I/PIAGGIO APRILIA RSV4-R	G							60.272	57.402	54.688						
17932	I/APRILIA RSV4R 1000CC	G										53.523	48.939				
17933	I/PIAGGIO APRILIA SRV850	G								32.659							
17935	I/APRILIA SR MOTARD 125	G						9.598									
17936	I/APRILIA RSV 4 FACTORY	G										41.360					
17937	I/PIAGGIO APRILIA SRRACE	G			14.667												
17938	I/PIAGGIO APRILIA SR	G			13.367												
18201	JTA/SUZUKI GS500E	G											9.861	9.671	9.175	8.777	
18304	JTA/SUZUKI BANDIT N600	G															12.585
18305	JTA/SUZUKI BANDIT N1200	G												15.692	14.301	13.697	13.310
18307	JTA/SUZUKI BURGMAN 400	G					21.121	19.235	16.409	14.870	14.583	12.703	11.381	10.179	9.160	8.661	8.166
18309	JTA/SUZUKI DL1000	G											19.605	18.907	17.473	16.497	15.700
18310	JTA/SUZUKI BANDIT 1200S	G											2.402	16.675	15.922	15.662	14.484
18311	JTA/SUZUKI EN125 YES CAR	G								3.166	3.010	2.623	2.402	15.922	15.662	14.484	1.952

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
18312	JTA/SUZUKI BOULEV C1500	G											21.942	19.625	18.925	16.882	14.869
18313	JTA/SUZUKI BANDIT600S	G															11.750
18314	JTA/SUZUKI BANDIT 650S	G					22.463		21.194		19.003	16.911	15.771	14.546	13.762	13.259	
18315	JTA/SUZUKI BANDIT 650	G					22.836	21.914	21.410	19.848	19.718	17.210	14.956	14.439	14.021	13.616	13.121
18316	JTA/SUZUKI DL650	G							21.567	20.167	19.590	15.715	15.015	14.349			
18317	I/SUZUKI BANDIT 1250	G												16.546			
18318	JTA/SUZUKI B-KING	G					31.968	31.792	30.229	28.797	26.866	25.538	24.137				
18319	JTA/SUZUKI BOULEV M1500	G					32.483	30.597	28.836	26.487	25.702	23.378	22.480				
18320	JTA/SUZUKI BURGMAN I	G				5.786	5.557	5.161	4.620	4.459	4.150	3.894					
18321	JTA/SUZUKI BURGMAN 650	G					26.552	26.100	24.175		20.758	20.031	19.611				
18323	JTA/SUZUKI CCC BURGMAN 4	G						18.186				13.216			10.587		
18401	JTA/SUZUKI GSX750F	G											15.662				
18402	JTA/SUZUKI GSXR 750	G					37.358	34.906	33.107	32.269	30.790	28.420	25.954	24.084	22.178	19.911	19.762
18404	JTA/SUZUKI GSX650F	G					23.012	22.140	21.105	19.716	18.469	16.623	15.568	14.264			
18405	JTA-SUZUKI/GSR 750A	G					26.740	25.572	24.747	23.485							
18406	JTA-SUZUKI/GSR750	G					26.740	25.572	24.485								
18407	JTA-SUZUKI/GS120	G					3.250	3.054	2.924	2.901	2.771						
18408	JTA-SUZUKI/GSR 750 ZA	G					26.740	25.572									
18409	JTA-SUZUKI/V-STROM650 XT	G			28.558	27.055	25.998										
18410	JTA-SUZUKI/BURGMAN I	G		6.949	6.292	6.059	5.719										
18411	JTA-SUZUKI/BURGMAN 650EX	G		37.095	35.070	33.541	26.419	26.244									
18412	JTA-SUZUKI/VSTROM1000 A	G		38.461	35.727	33.674	31.676										
18413	JTA/SUZUKI GSX-S750 A	G	34.492	31.135	29.540												
18504	JTA/SUZUKI MARAUDER	G															13.804
18604	JTA/SUZUKI GSXR1000	G					42.513	37.816	36.271	34.839	32.982	30.038	26.321	26.413	23.385	21.820	20.591
18802	JTA/SUZUKI KATANA 125	G															
18803	JTA/SUZUKI INTRUDER 250	G												6.212	5.657		
18804	JTA/SUZUKI KATANA 125 C	G												3.039	2.852		
18805	JTA/SUZUKI LC 1500	G															18.965
18806	JTA/SUZUKI INTRUDER 125	G					4.991	4.562	4.210	3.748	3.555	3.199	2.821	2.622	2.421	2.256	2.191
18807	JTA/SUZUKI INTRUDER 125C	G							3.534	3.281	3.130	3.007	2.875	2.675	2.473	2.303	
18808	JTA/SUZUKI INTRUDER125CE	G								3.748							
18900	I/LMF DPCTX ZQTD388 500W	G										1.854					
18901	I/LMF DPCTX ZQTD690 1500	G															
19101	HONDA/XR 200R	G							8.865								
19102	HONDA/XR 250 TORNADO	G						9.066	8.722	8.504			6.055	5.820	5.522	5.090	5.066

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
20161	VALMI/F.PROPRIA TRICICLO	G															1.224
20162	A.DJANIRO/F.PROPRIA TRIC	G															1.256
20163	L.CARLOS/F.PROPRIA TRIC	G															1.282
20164	WELINGTON/F.PROPRIA TRIC	G															1.270
20165	AGOSTINHO/F.PROPRIA TRIC	G															1.382
20166	J.ROBERTO/F.PROPRIA TRIC	G															1.384
20167	CHARLES/F.PROPRIA TRIC	G															1.324
20168	SERGIOLUIS/F.PROPRIA TRI	G															1.427
20169	N.PINZON/F.PROPRIA TRIC	G															1.858
20170	MIGUELIECK/F.PROPRIA TRI	G															1.459
20171	G.PINHO/F.PROPRIA TRIC	G															1.276
20172	VAN DYCK/F.PROPRIA TRIC	G															1.261
20173	NORMANDES/F.PROPRIA TRIC	G															1.275
20174	CASATRICICLO/F.PROPRIA T	G															1.437
20175	R.SANTOS/F.PROPRIA TRIC	G															1.272
20177	A.GONZALEZ/F.PROPRIA TRI	G															1.704
20178	A.SOBRINHO/F.PROPRIA TRI	G															1.384
20179	HERMINIO/F.PROPRIA MOTO	G															1.373
20180	HILDO ARAUJO/F.PROPRIA T	G															1.450
20181	A.DAMBROSKI/F.PROPRIA T	G															1.261
20183	CEMIM/F.PROPRIA TRIC	G															1.361
20184	VOSS/F.PROPRIA TRIC	G															1.264
20185	BALDISSERA/F.PROPRIA TRI	G															1.274
20186	E.SARGON/F.PROPRIA MOTO	G														1.571	
20187	ARIBALDO/F.PROPRIA MOTO	G															1.679
20188	V.CHELONI/F.PROPRIA TRIC	G															1.215
20189	THESEU LOPES/F.PROPRIA T	G															1.460
20190	JESSE KLANN/F.PROPRIA TR	G															1.465
20191	ALDO GOBBO/F.PROPRIA TRI	G															1.708
20192	H.MATTOSCH/F.PROPRIA TRI	G															1.261
20193	G.ROLDÃO/F.PROPRIA TRIC	G															1.263
20194	IHLENFFELDT/F.PROPRIA TR	G														1.875	
20195	ROQUE MOOS/F.PROPRIA TRI	G															1.687
20196	R.GOMES/F.PROPRIA MOTO	G														2.025	
20197	R.VIEIRA/F.PROPRIA MOTO	G															1.425
20198	UEMERSON/F.PROPRIA TRIC	G															1.242
20223	I/HUSQVARNA SM 610	G															
20231	I/MV AGUSTA F4 1000R 1 1	G															
20232	I/MV AGUSTA BRUTALE 910S	G											22.618	20.842	23.488	19.900	22.760
20233	I/MV AGUSTA F4 1000R	G										33.106		31.144			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
20234	I/MV AGUSTA F4 1000SENNA	G															
20235	I/MV AGUSTA BRUTALE 910R	G												24.532	46.139	44.896	
20237	I/MV AGUSTA F4 1000 RR	G													35.198		
20238	I/MV AGUSTA F4 R 312 11	G												33.176			
20239	I/MV AGUSTA BRUT 1078 RR	G											31.064				
20240	I/MV AGUSTA BRUTALE 989R	G											29.273				
20241	I/MV AGUSTA F4 1078RR1 1	G											31.244				
20242	I/HUSQVARNA TE 310 IE	G												10.515			
20243	I/HUSQVARNA TE 510 IE	G												11.906			
20244	I/HUSQVARNA TE 250 IE	G												10.117			
20245	I/HUSQVARNA TE 450 IE	G												10.922			
20246	I/MV AGUS BRUTALE 1090RR	G										34.131					
20247	I/MV AGUSTA F4	G							37.109			34.280					
20248	I/MV AGUSTA BRUT 1090RR	G										31.319					
20249	MV AGUSTA/BRUTALE 1090RR	G							29.002	28.360							
20250	MV AGUSTA/BRUTALE 1090R	G							23.105	22.988							
20251	MV AGUSTA/F4 1000R	G						37.556	34.317	33.118							
20252	I/MV AGUSTA F3	G								35.955							
20253	I/MV AGUSTA F3 SERIE ORO	G								94.682							
20254	I/HUSQVARNA SM 450 R	G											11.672				
20256	MV AGUSTA/BRUTALE RR ABS	G					32.408	31.821	29.002								
20257	MV AGUSTA/BRUTALE 800	G					32.305	27.396									
20258	I/MV AGUSTA DRAGSTER ABS	G					36.509										
20259	I/MV AGUSTA RIVALE ABS	G						32.737									
20260	I/HUSQVARNA TE449	G						21.860									
20261	I/HUSQVARNA 701SUPERMOTO	G		67.218													
20262	I/HUSQVARNA 701 ENDURO	G		67.218													
20302	IMP/JIANSHE JS50Q 4E	G												1.245			
20303	I/JIANSHE HOUSTON 125-6A	G												2.890			
20304	I/JIANSHE HOUSTON 125-28	G												1.921			
20305	I/JIANSHE HOUSTON 110-J	G												1.847			
20306	I/JIANSHE HOUSTON 110-B	G												1.956			
20307	I/JIANSHE PROTORK F100PR	G									1.991						
20308	I/JIANSHE PROTORK F100	G															
20309	I/JIANSHE P TORK FLY125	G								2.778							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
20730	JTA-SUZUKI/GSX1300R AZ	G				43.837	42.090	41.104									
20731	I/SUZUKI BLVM1800R	G						38.332	36.155								
20732	JTA-SUZUKI/GSX-R1000 ABS	G					42.480										
20733	JTA-SUZUKI/GSX S1000A	G	42.854	39.185	37.561	35.292	33.787										
20734	JTA-SUZUKI/GSX S1000FA	G	43.110	40.460	38.288	35.702	34.397										
20736	JTA-SUZUKI/V-STROM650 XT	G	34.162	31.227		27.092	26.414										
20737	JTA-SUZUKI/V-STROM650 A	G		30.210	28.267	26.636	24.980										
20740	JTA-SUZUKI/SV650A	G	23.760	23.619	21.984	21.576											
20741	JTA-SUZUKI/GSX-R1000 A	G	66.823	58.845													
20742	JTA-SUZUKI/GSX-R1000 RA	G	62.557	57.408													
20743	JTA-SUZUKI GSX-S750 AZ	G	34.755	30.551	27.594												
20744	JTA-SUZUKI/VSTROM1000 XT	G	43.859	41.326	39.605												
20745	JTA-SUZUKI/GSX-R1000 RAZ	G	56.975	56.167	54.024												
20746	JTA-SUZUKI/GSX-S1000 AZ	G	42.449	38.669													
20822	I/PEUGEOT JET FORCE 125	G															2.475
20913	I/HYOSUNG AQUILA GV650	G										15.153	13.277				
20915	I/HYOSUNG COMET GT650R	G											10.292	9.573	12.608	12.196	8.349
20917	I/HYOSUNG GD250N	G															
20918	I/HYOSUNG GV250N	G					10.376	9.857	7.162								
20919	I/HYOSUNG GT250RC	G						7.329									
21102	IMP/DAELIM VF ROADSPORTS	G												1.836			
21112	I/DAELIM VJF 250	G										6.827					
21404	I/YAMASAKI 49CC STREET B	G								2.655	3.260						
21405	I/YAMASAKI STREET ROAD B	G															
21406	I/YAMASAKI 49CC SPORT B	G						2.024									
21407	I/YAMASAKI SPORT ROAD B	G						2.004									
21408	I/YAMASAKI DIRT RD BIKE	G						1.934	1.841								
21409	I/YAMASAKI DIRT BIKE	G						1.823									
21410	I/YAMASAKI SPORT RD BIKE	G						3.512	2.509								
21411	I/YAMASAKI SPORT BIKE	G						3.512									
21803	I/SUMMIT ZF110-8 49CC	G					3.578										
21804	I/SUMMIT ZF50-8 49CC	G							2.064	3.127							
21805	I/SUMMIT KANUI BIX	G						2.602									
21806	I/SUMMIT KANUI BIXMAIS	G					2.751	2.602									
21900	CNS/STAR 1800	A						20.838	19.536								
21900	CNS/STAR 1800	G				24.828	23.117	20.839	19.529	18.323	18.121	16.332					
22011	I/DUCATI MONSTER S4RS	G													27.020	26.690	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
23945	I/KAWASAKI ER-6N ABS	G					20.928										
23946	I/KAWASAKI NINJA 650 ABS	G					22.397										
23947	I/KAWASAKI ZX-10R ABS	G					50.524										
23948	I/KAWASAKI Z650	G				24.621											
23949	I/KAWASAKI NINJA 650	G				23.569											
23950	I/KAWASAKI NINJA1000	G				41.879											
23951	KAWASAKI/NINJA1000	G	46.630	45.575	44.731												
23952	KAWASAKI/Z1000 R ABS	G	55.537	54.029	46.732												
23953	KAWASAKI/NINJA ZX-10R R	G			64.096												
23954	KAWASAKI/VERSYS-X 300 TR	G	24.067	22.860	19.495												
23955	KAWASAKI/VERSYS-X 300 A	G	21.228	20.622	18.103												
23956	KAWASAKI/Z900	G	38.614	36.936	34.227												
23957	KAWASAKI/VERSYS-X 300	G		20.124	17.517												
23958	I/KAWASAKI NINJA400	G			19.813												
23959	KAWASAKI/Z900 RS	G	42.762	42.026													
23960	KAWASAKI/NINJA 400	G	22.290	21.668													
23961	KAWASAKI/VERSYS 1000	G	48.456														
23962	KAWASAKI/VERSYS 1000 GT	G	57.253														
24701	YAMAHA/TDM 225	G															3.606
24702	YAMAHA/CRYPTON T105E	G															
24703	YAMAHA/NEO AT115	G								4.901	4.667		3.772	3.450	2.901	2.545	2.514
24704	YAMAHA/T115 CRYPTON K	G					3.669	3.563	3.220	3.072	2.841		2.569				
24705	YAMAHA/T115 CRYPTON ED	G					4.212	4.142	3.568	3.383	3.156	2.929	2.571				
24706	YAMAHA/NEO 125	G	7.572	7.318	6.687	6.531											
24900	IROS/ONE 125	G							3.080	2.823	2.657	2.440		2.183			
24901	IROS/MOVING125 ESD	G							2.815	2.584	2.467						
24903	IROS/IZY50	G							2.471	2.354							
25101	HONDA/T600C SHADOW	G															13.645
25301	ATALA/CALIFFONE PIU	G															1.425
25303	ATALA/HACKER	G											1.587				
25304	ATALA/SKEGGIA	G															3.030
25400	ITB/TRANSPOR CA	G															
25500	BIGA/OEN TRICICLO ESPEC	G			12.441	11.831		10.651	9.783	9.318	8.337						
25600	I/CFMOTO NORTHSTR 150T6A	G										3.226					
25601	I/CFMOTO NORTHSTR 150T5I	G															
25602	I/CFMOTO JETMAX CF250T 6	G									7.928						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
25936	R. GAZOLA/F.PROPRIA MOTO	G								3.074							
25937	MR.SILVA/F.PROPRIA TRI	A								3.162							
25938	D.RIBAS/F.PROPRIA TRI	G									2.969						
25939	WM.COSTA/F.PROPRIA TRI	G								3.004							
25940	S.ZAPE/F.PROPRIA TRI	G								3.005							
25941	G.SANTOS/F.PROPRIA TRI	G								3.002							
25942	POMNITZ/F.PROPRIA TRI	G								2.973							
25943	A.PRADO/F.PROPRIA TRIC	G								2.892							
25944	O.CORREIA/F.PROPRIA TRIC	G								2.792							
25945	E.DUARTE/F.PROPRIA TRI	G								2.928							
25946	R.DAHER/F.PROPRIA TRI	G													1.796		
25947	C.SANTOS/F.PROPRIA TRI	G								3.145							
25948	J.LISOT/F.PROPRIA MOTO	G								2.577							
25949	D.CRUZ/F.PROPRIA TRI	G								2.808							
25950	S.COELHO/F.PROPRIA TRI	G							3.392								
25951	J.B.SILVA/F.PROPRIA TRIC	G								3.005							
25952	J.SCHLEGER/F.PROPRIA TRI	G								2.902							
25953	M.SILVA/F.PROPRIA	G							3.040								
25954	A.MARQUES/F.PROPRIA TRIC	G							3.121								
25955	L.TOLEDO/F.PROPRIA TRIC	G							3.245								
25956	S.SALES/F.PROPRIA TRI	G								2.852							
25957	OL.SOUZA/F.PROPRIA TRI	G								2.651							
25958	C.BERTOLA/F.PROPRIA TRI	G								3.005							
25959	M.MARTINS/F.PROPRIA TRI	G								3.005							
25960	AG.SILVA/F.PROPRIA TRI	G							3.121								
25961	S.LAREDO/F.PROPRIA TRI	G												2.845			
25962	D.NEVES/F.PROPRIA TRI	G								2.904							
25963	J.PIRES/F.PROPRIA TRI	G									2.588						
25964	I.T.SILVA/F.PROPRIA TRIC	G													2.739		
25965	E.AGUIAR/F.PROPRIA TRIC	G							3.122								
25967	C.BLANCO/F.PROPRIA TRI01	G							3.202								
25968	VC.SILVA/F.PROPRIA TRI	G									3.173						
25969	W.PINHO/F.PROPRIA TRIC	A								3.432							
25970	E.PINTO/F.PROPRIA TRI	G							3.160								
25971	I.ALQUIER/F.PROPRIA TRI	G							2.658								
25972	A.FRAGA/F.PROPRIA TRI 01	G							3.202								
25973	J.PEREIRA/F.PROPRIA TRIC	A							3.051								
25974	N.CORREA/F.PROPRIA TRI	G							3.161								
25975	G.BARATTO/F.PROPRIA TRIC	A							3.123								
25976	R.GOMES.SILVA/F.PROPRIA T	G							3.073								
25977	SR.SILVA/F.PROPRIA TRIC	G								2.870							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
25978	CAMPESTRINI/F.PROPRIA T	G								3.294							
25979	J.GOMES/F.PROPRIA TRIC	G							3.131								
25980	EJ SILVA/F.PROPRIA TRI	G							3.182								
25981	VB.SILVA/F.PROPRIA TRI	G							2.996								
25982	RC.LETRINTA/F.PROPIA TRI	A						3.447									
25983	AS.SANTOS/F.PROPRIA TRI	G							3.404								
25984	A.RODRIGUES/F.PROPRIA TR	G							2.994								
25985	M.FUSCO/F.PROPRIA TRI01	G						3.178									
25986	W.NUNES/F.PROPRIA TRI	G						2.255									
25987	OTAVIO DIAS/F.PROPRIA TR	G						1.955									
25988	OSMAIR BORBA/F.PROPRIA T	G							3.408								
25989	S.COELHO/F.PROPRIA TRI	G						2.227									
25990	M.RODRIGUES/F.PROPRIA TR	G							3.029								
25991	C.COSTA/F.PROPRIA TRI	G							2.961								
25992	E.GIMENES/F.PROPRIA TRI	G						2.017									
25993	E.SILVA/F.PROPRIA TRI	G						2.300									
25994	A.BARTON/F.PROPRIA TRI	G						2.369									
25995	R.SILVA/F.PROPRIA TRI3	G						2.225									
25996	F.FERREIRA/F.PROPRIA TRI	G						2.248									
25997	P.TOLEDO/F.PROPRIA TRI	G						2.230									
25998	F.SILVA/F.PROPRIA MOTO	G						2.898									
26107	I/QIANJIANG QJ250 3	G														5.430	
26110	I/QIANJIANG QJ110 9	G															
26111	I/QIANJIANG QJ150 18	G												3.941	2.044		
26116	I/QIANJIANG SDW OUTLOOK	G									5.644						
26117	I/GENERIC SOHO 150	G										2.294					
26119	I/QIANJIANG SUNDOWN 150	G									5.644	4.323					
26120	I/QIANJIANG SDWOUTLOOK	G									5.644						
26401	I/GANGTIAN GT100 H	G															1.176
26419	DAFRAZIG PLUS	G									2.659						
26501	YAMAHA/JOG TEEN	G															1.981
26502	YAMAHA/FAZER YS250	A								7.438							
26502	YAMAHA/FAZER YS250	G					9.200	8.721	8.200	7.438	6.790	6.236	5.458	5.319			
26503	YAMAHA/FAZER YS250 LE	G							8.303			6.366	5.539	5.468			
26504	YAMAHA/XTZ 250X	G										7.722	6.950	6.293	5.468	5.188	
26505	YAMAHA/FZ6 FAZER S HG	G											17.422	17.076			
26506	YAMAHA/FZ6 FAZER N HG	G											17.808	16.843			
26507	YAMAHA/FAZ250 TRITECNO F	G								7.076							
26508	YAMAHA/YS150 FAZER ED	G					6.168	6.039									
26509	YAMAHA/YS150 FAZER SED	G	9.353	8.745	8.592	7.618	6.325	6.060	5.659	5.821							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
26510	YAMAHA/XT660Z TENERE ABS	G				26.256	24.217	23.362									
26511	YAMAHA/YS150 FAZER PRO	G			12.142												
26701	BYCRISTO/STAR TRICICLO	G					28.911	26.793	25.484	24.681	23.529	19.969	18.030	16.448	15.569	12.852	11.962
26900	I/YAMAZUKY BIZ 125CC	G															
27017	G.MORTAR/F.PROPRIA TRI	G									7.216						
27200	TRIWAY/AGUIA L	A															
27200	TRIWAY/AGUIA L	G				5.163							1.542	1.383	1.296	1.229	1.132
27302	I/HUARI CH200TR C S3	G												4.080			
27303	I/HUARI HS200ZH AUTO	G															
27304	I/HUARI HS200ZH	G					1.801	4.600									
27305	I/HUARI MARVA UFO50	G							1.628	1.478	3.997	1.420	3.608	1.401	3.553		
27306	I/HUARI MARVA HERC HS200	G											3.145	1.190	3.551	4.139	
27307	I/HUARI MARVA HS150 FIRE	G					3.425			2.664	2.537	2.302	2.382				
27308	I/HUARI HS150TR 3	G									2.417	2.302					
27309	I/HUARI FOX 150X	G					4.127	3.618		3.560	3.527						
27310	I/HUARI FOX 150R	G									3.522						
27311	I/HUARI HS250ZH	G									4.162						
27312	I/HUARI BRAVAX BVX200	G			3.756												
27313	I/HUARI MARVA FOX150R	G						4.004		3.938	3.159						
27314	I/HUARI MARVA VR 150 WIND	G								1.808							
27315	I/HUARI BRAVAX BV200	G								3.658	4.162						
27316	I/HUARI MARVA ONIX 50	G					2.582	2.522		2.081							
27317	I/HUARI MARVA ONIX 50R	G					3.082	2.955									
27318	I/HUARI MARVA UFO 50MAIS	G															
27319	I/HUARI MARVA 50 VIP	G					2.465	2.406	1.666	2.161	1.665	1.605					
27401	I/SINSKI XSJ 110-10F	G														1.234	
27402	I/SINSKI XSJ 125-6A	G														1.834	
27403	I/SINSKI XSJ 150T-5	G														2.294	
27404	I/SINSKI XSJ 125-3	G														2.699	
27405	I/SINSKI XSJ 150T-11B	G														3.031	
27406	I/SINSKI XSJ 150T-11C	G														3.076	
27408	I/SINSKI E-MAX 90S	G											3.231				
27500	GAS GAS/ENDUCROSS 250	G															
27502	GAS GAS/ENDUCROSS EC 450	G													11.021	11.601	10.711
27701	I/LIFAN LF100 9	G													1.576		
27702	I/MVK HALLEY 150	G															3.124
27704	I/LIFAN LF110 2G	G															
27707	I/LIFAN LF125 ST6	G											2.122	1.675	1.973	1.383	1.319
27708	I/LIFAN LF125 5	G										2.103					
27711	I/LIFAN LF125 T6	G														1.535	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
27712	I/LIFAN LF150 T6	G															
27713	I/LIFAN LF150 T5	G															
27714	I/LIFAN LF200 III	G															
27716	I/LIFAN MEGA LF110 2G	G															
27717	I/LIFAN MEGA LF150 13	G															
27721	I/LIFAN KASINSKI LF125-5	G											1.804	1.463	1.323	1.994	1.860
27723	I/LIFAN LF250 1	G											5.664				
27724	I/LIFAN LF250 4	G											4.723				
27725	I/LIFAN HL200ZH A MEILUN	G											5.465				
27726	I/LIFAN CARGO C200ZH	G									6.384	6.027					
27727	I/LIFAN CARGO C200	G									8.049	7.428					
27728	I/LIFAN SHM 250 ZHA SHM	G										8.186					
27729	I/LIFAN EASY FRETE 125CC	G										2.648					
27730	I/LIFAN BR NOVA 150 XED	G								4.160							
27731	I/LIFAN MTM CARGO ET 200	G									6.028						
27732	I/LIFAN MTM CARGO C 200	G									6.061						
27733	I/LIFAN LF125T 16	G													1.584		
27734	I/LIFAN LF150ZH2 A	G									4.864						
27736	I/LIFAN NOVA KP 150	G							4.238								
27737	I/LIFAN ROCKET 150	G							3.989								
27738	I/LIFAN LF150GY3B A	G						3.930									
27739	I/LIFAN LF50Q26H A1	G						3.696									
27740	I/LIFAN LF 150-2	G								3.012							
27800	DAELIM/ALTINO	G												2.111			
27900	SUNDOWN/WEB 100	D						2.914									
27900	SUNDOWN/WEB 100	G					3.326	2.914	2.781	2.695		2.162	1.882	1.675	1.641	1.449	1.430
27901	SUNDOWN/FIFTY 50	D						2.387									
27902	SUNDOWN/FIFTY 50 C	G												1.570			
27903	SUNDOWN/MAX 125 SE	G						3.203	3.089	2.699	2.468	2.353	1.899	1.612	1.490	1.386	1.301
27904	SUNDOWN/MAX 125 SED	G					3.525		3.096	2.711	2.510	2.344	1.794	1.855	1.644	1.529	1.403
27905	SUNDOWN/HUNTER 125 SE	G							2.555		2.193		1.794	1.474	1.472	1.421	1.329
27906	SUNDOWN/HAWK 150	G							2.555		2.193		1.794	1.474	1.472	1.421	1.329
27907	SUNDOWN/FUTURE 125	G					4.284		3.245	3.180	2.880	2.688	2.149	2.271	2.177	2.027	1.879
27908	SUNDOWN/WEB 100 EVO	G								2.999	2.434	2.373	2.149	1.693	1.662	1.587	
27909	SUNDOWN/HUNTER 90	D						2.390									
27909	SUNDOWN/HUNTER 90	G												1.343	1.285	1.191	
27910	SUNDOWN/BLADE 250	G												5.485	5.064	4.434	
27912	SUNDOWN/STX MOTARD 200	G												2.799	2.698	2.288	
27913	SUNDOWN/STX 200	G												2.974	2.754	2.422	
27914	SUNDOWN/VBLADE 250	G												5.483	5.064	4.372	
27916	SUNDOWN/HUNTER 100	G							2.319	2.208		1.785		1.343	1.239	1.219	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
28327	I/BENZHOU YY150T 25	G							4.314	4.107	3.913	3.359	2.888				
28328	I/BENZHOU YY125T 25	G								2.873	2.716	2.606					
28329	I/LONCIN ITALIKA ST50	G							2.743	2.546	2.476						
28330	I/BENZHOU ALANMOTORS BEE	G					5.129	4.829	4.341	4.151	4.045						
28331	I/LONCIN DANK DC50	G								2.354	2.000						
28332	I/LONCIN DANK DT150	G								4.387	4.104						
28334	I/BENZHOU MAX50 YY50QT32	G							3.084		2.473						
28335	I/BENZHOU BZ50QT39 50	G									3.377						
28336	I/BENZHOU YY50QT-32 50	G									2.665	2.642					
28337	I/LONCIN DANK DS150	G									3.838						
28338	I/LONCIN DANK DC110	G								2.732	2.567						
28339	I/BENZHOU YY50QT-3B SMAX	G								3.399	3.210						
28340	I/LONCIN US1 BLITZ	G								2.277	2.011						
28341	I/BENZHOU YY150T 31	G							4.164	3.867	2.877						
28342	I/BENZHOU YY150T-32 SMAX	G									2.877						
28343	I/BENZHOU SUNNY 50	G								2.011							
28345	I/BENZHOU YY150T 39	G						3.710	3.300								
28346	I/LONCIN ITALIKA XT50	G						2.769	2.705	2.602							
28347	I/LONCIN LX150 30A	G									4.574						
28349	I/BENZHOU YY50QT 39	G						3.007									
28350	I/LONCIN LX110 13A	G									2.371						
28351	I/LONCIN HG50 JL150-23	G									3.201						
28352	I/LONCIN LX150 30A SPITZ	G									3.599						
28353	I/LONCIN ITALIKA 250 Z	G															
28354	I/LONCIN ITALIKA XTS 50	G					4.017										
28355	I/LONCIN ITALIKA 150 Z	G						4.976	3.865	9.079							
28356	I/LONCIN SCOOTER LX125	G												4.289			
28400	I/MVK MA 125 GY	G															1.805
28401	I/MVK MA 125 7	G														2.008	1.955
28402	I/MVK MA 100 3B	G														1.429	1.338
28403	I/MVK MA 100 3	G														1.685	1.479
28407	I/MVK BLACKSTAR XY150	G															
28408	I/MVK FOX 110	G										2.366					
28506	I/ZONGSHEN ZS125T 30	G															
28507	I/ZONGSHEN ZS250 GS	G													5.906	2.324	
28508	I/ZONGSHEN ZS150 30	G							3.848								
28510	I/ZONGSHEN ZS125ZH YUMBO	G											3.810		2.627		
28511	I/ZONGSHEN WH150ZH-3A	G														2.283	
28512	I/ZONGSHEN ZS125-50	G												1.796	2.701		
28513	I/ZONGSHEN ZS110-60	G															
28514	I/ZONGSHEN ZS150GY-10	G											2.611				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
30581	EVANGELISTA/F.PROPRIA TR	G															1.473
30583	HANSEN/F.PROPRIA TRIC	G															1.269
30586	VICTALINO/F.PROPRIA TRIC	G															1.270
30588	LIMA FARIA/F.PROPRIA TRI	A															1.333
30589	ZAVATSKI/F.PROPRIA TRIC	G															1.469
30590	SCALZER/F.PROPRIA TRIC	A															1.502
30591	EVALDO/F.PROPRIA TRIC	G														1.874	
30592	BOTELHO/F.PROPRIA TRIC	G															1.278
30593	OJUARA/F.PROPRIA TRIC	G															1.271
30594	AGNALDO/F.PROPRIA TRIC	G															1.979
30595	PEREIRA/F.PROPRIA TRIC	G														1.950	
30596	BRUGNOLO/F.PROPRIA TRIC	G															1.464
30597	CHALUSNHAK/F.PROPRIA TRI	G														1.884	
30700	I/SHINERAY XY 150 ZH	G						5.774	5.435			4.520	4.188	3.760	3.510	3.229	2.810
30701	I/SHINERAY XY 125	G						2.366	2.227		1.925	1.808	1.713	1.657	1.674	1.551	1.402
30702	I/SHINERAY XY 125 14	G					2.391	2.287	2.227	2.121	2.018	1.919	1.827	1.767	1.674	1.551	1.389
30703	I/SHINERAY XY 250 5	G			7.815												
30704	I/SHINERAY XY 150 5	G				4.614	4.266	3.917	3.582	3.458	3.253	2.780	2.552	2.334	2.145	2.114	1.853
30705	I/SHINERAY XY 125 5	G						2.535	2.343	2.226							1.495
30706	I/SHINERAY XY 110 VES	G											1.827				
30707	I/SHINERAY XY 110 V	D															
30707	I/SHINERAY XY 110 V	G						2.470	2.383	2.238							1.335
30708	I/SHINERAY XY 150 GY	G			4.428	4.204	3.940	3.611	3.313	3.059	2.851	2.643	2.382	2.177	1.991	1.938	
30709	I/SHINERAY XY 200 5	G								3.759	3.583	3.375	3.268	2.956	2.571	2.432	
30710	I/SHINERAY MVK XY150 1	G									2.220	2.071		1.878	1.694	1.580	
30711	I/SHINERAY MVK XY110 2	G						2.155	2.094	1.944	1.901	1.879		1.721	1.482	1.421	
30712	I/SHINERAY MVK XY150 2	G									2.682	2.366	2.252	2.196	2.070	2.441	
30713	I/SHINERAY MVK XY200 1	G												3.120	2.719		
30714	I/SHINERAY MVK XY125 1	G						2.337	2.230		2.033			1.869	1.715		
30715	I/SHINERAY MVK XY150 3	G						3.857	3.724	3.361					2.878		
30716	I/SHINERAY XY 200 III	G											3.711	3.422	2.930		
30717	I/SHINERAY XY 50 Q	A							2.117					1.307			
30717	I/SHINERAY XY 50 Q	D								1.937							
30717	I/SHINERAY XY 50 Q	G			2.843	2.692	2.511	2.306	2.116	1.983	1.786	1.561	1.430	1.380	1.130	1.100	
30718	I/SHINERAY OMOTO HTB1106	G						2.768	2.573						1.443		
30719	I/SHINERAY WINER 125	G													1.591		
30720	I/SHINERAY BOGUSSI M150	G													1.954		
30721	I/SHINERAY BOGUSSI W110	G										1.683			1.449		
30723	I/SHINERAY XY 50 Q 2	D						2.261									
30723	I/SHINERAY XY 50 Q 2	G		2.925	2.782	2.749	2.464	2.261	2.077	1.937	1.836	1.578	1.452	1.346	1.236		
30724	I/SHINERAY XY250-5A	G							6.947	6.834							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
30725	I/SHINERAY XY200ZH	G															
30726	I/SHINERAY XY125-14A	G				4.310	4.042										
30727	I/SHINERAY XY200-5A	G					6.993	6.753	6.361	6.146	5.760	5.535	5.101	4.958	4.820		
30728	I/SHINERAY XY50Q PHOENIX	A															
30728	I/SHINERAY XY50Q PHOENIX	G		3.484	3.285	3.222	2.859	2.757	2.462	2.449	2.164	2.112	2.052				
30730	I/SAHARA WINNER JL125	G													2.338		
30731	I/WINNER FAIR 110	G											2.485				
30732	SHINERAY/50Q	A															
30732	SHINERAY/50Q	G	4.704	4.381	4.364	3.798	3.101	2.900	2.858	2.629	2.495	2.371	2.261	2.140			
30733	I/SHINERAY MVK XY 110	G									1.813	1.750					
30734	I/SHINERAY MVK XY 1102	G										1.836					
30735	I/SHINERAY XY125-6A	G					4.378										
30736	I/SHINERAY XY150GY-6A	G		5.300													
30737	I/SHINERAY XY250-6B	G					6.228										
30738	I/SHINERAY XY150-8	G					3.914	3.573									
30740	SHINERAY/XY250-6B	G		8.124	7.788	7.400	6.228	5.818									
30741	SHINERAY/XY150-8	G		5.147	4.961	4.625	3.921										
30742	SHINERAY/XY150GY-6A	G		5.674	5.327	5.170	4.329										
30743	SHINERAY/XY125-6A	G	5.685		5.389	5.195	4.378										
30800	HONDA/CG FUCAM ADVENTURE	G										3.784	3.039	2.851	2.695	2.553	2.550
30802	HONDA/CG FUCAM ADVT 126	G											7.547	7.119	6.945	6.179	
30803	YAMAHA/YBR FUCAM ADV 129	G												6.947	6.794	6.179	5.860
31000	BRAMONT/GARINI GR150 T3	G															
31001	BRAMONT/GARINI GR150 U	G															
31002	BRAMONT/GARINI GR125 Z	G															
31003	BRAMONT/GARINI GR08 T4	G															
31004	BRAMONT/GARINI GR150 P	G															
31005	BRAMONT/EVADER EV100M	G															
31009	BRAMONT/EVADER EV 1000	G															
31010	BRAMONT/GARINI GR125 U	G										2.155					
31011	BRAMONT/MALAGUTI PASS250	G															
31012	BRAMONT/MALAGUTI CKMA200	G															
31013	BRAMONT/MALAGUTI SPGT500	G															
31015	BRAMONT/TRIUMPH DAYT 675	G											19.986	18.822	17.512		
31016	BRAMONT/HUSQVARNA TE 510	G												10.949	10.241		
31017	BRAMONT/HUSQVARNA TE 610	G						20.394					12.290	11.800	11.547		
31018	BRAMONT/HUSQVARNA SM 610	G											14.022	12.583	12.226		
31019	BRAMONT/HUSQVARNA SM510R	G											12.601	11.158	10.241		
31020	BRAMONT/TRIUMPH TIG1050X	G												18.377	18.377		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
31021	BRAMONT/TRIUMPH TIG 1050	G											19.092				
31023	BRAMONT/GARINI GR50 U	G															
31024	BRAMONT/TRIUMPH SPTR 1050	G											20.561				
31027	BRAMONT/DUCATI 1098	G															
31031	BRAMONT/GARINI GR125 U2	D															
31031	BRAMONT/GARINI GR125 U2	G															
31036	IMV AGUSTA F4 312R	G															
31037	BRAMONT/TRIUMPH STREET T	G											15.877				
31038	BRAMONT/KEEWAY RKS125	G								2.686							
31043	IMV AGUSTA F4 RR	G							49.004								
31045	BRAMONT/BENELLI TREK 899	G						26.136	25.026								
31048	BRAMONT/BENELLI TK 1130A	G							36.735								
31050	BRAMONT/BENELLI TNT 899	G						27.550	26.256								
31052	MV AGUSTA/F4 RR	G					57.319	56.091									
31053	MV AGUSTA/F4	G					40.134	34.615									
31054	MV AGUSTA/RIVALE 800	G					33.740	30.652									
31055	MV AGUSTA/F3 800	G					40.078	36.868									
31056	TRIUMPH/TIGER 800 XR	G	36.755	35.306													
31057	TRIUMPH/TIGER 800 XCA	G	47.818	46.768													
31058	TRIUMPH/TIGER 800 XRXLRH	G	41.549	40.306													
31059	TRIUMPH/TIGER 800 XCX	G	43.528	41.705			33.464										
31060	TRIUMPH/TIGER 1200 XCA	G	73.350	71.500													
31061	TRIUMPH/TIGER 1200 XR	G	49.952	49.952													
31062	TRIUMPH/TIGER 1200 XCX	G	61.321	59.895													
31063	TRIUMPH/BONNEVILLE T100B	G	34.835	34.449													
31064	TRIUMPH/BOBBER BLACK	G	42.804														
31065	TRIUMPH/BONNEVILLE T120A	G	43.440														
31066	TRIUMPH/STREET TWIN	G	32.689														
31067	TRIUMPH/SPEED TWIN	G	39.596														
31068	TRIUMPH/STREET SCRAMBLER	G	36.734	34.553	33.681												
31069	TRIUMPH/SCRAMBLER 1200XC	G	47.357														
31070	TRIUMPH/SCRAMBLER 1200XE	G	49.136														
31100	IWUYANG WY 125 EX	G										2.656					2.032
31101	IWUYANG WY 125 ESD PLUS	G									1.818		1.542				1.183
31102	IWUYANG WY 125 ESD	G								2.290		1.680	1.542	1.476	1.563	1.443	1.343

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
31458	VOLNEI BUSS/F.PROPRIA TR	G															
31459	COPRUCHINSKI/F.PROPRIA T	G															
31460	W.JUSTO/F.PROPRIA TRICIC	G															
31461	CLAUDEIR/F.PROPRIA TRIC	G															
31462	M.DALDEGAN/F.PROPRIA TRI	G															
31463	M.NOBREGA/F.PROPRIA TRIC	G															
31464	BANAK WEISS/F.PROPRIA TR	G															
31465	M.CHARKOSKI/F.PROPRIA TR	G															
31466	DAL PRA/F.PROPRIA TRIC	G															
31467	CASTIGLIONI/F.PROPRIA TR	G														1.599	
31468	S.SINOTI/F.PROPRIA TRIC	G															1.271
31469	O.RODELLA/F.PROPRIA TRIC	G														2.584	
31470	MAIONE/F.PROPRIA TRIC	G														2.036	
31471	D.BENGUELLA/F.PROPRIA TR	G															1.536
31474	A.EUSTAQUIO/F.PROPRIA TR	G														1.959	
31475	V.CORRADI/F.PROPRIA TRIC	G														1.629	
31476	A.FRAGA/F.PROPRIA TRICIC	G														1.603	
31477	A.FELISOLA/F.PROPRIA TRI	G														1.939	
31478	ARISTIDES/F.PROPRIA TRIC	G														1.629	
31479	CLAUDINEI/F.PROPRIA TRIC	G														2.552	
31480	UELTON SILVA/F.PROPRIA T	G														1.622	
31481	M.TOCHETTO/F.PROPRIA TRI	G														1.933	
31483	F.MASSARO/F.PROPRIA MOTO	G														2.484	
31484	LUIZ SILVA/F.PROPRIA MOT	G														2.482	
31485	NELSON SILVA/F.PROPRIA T	G														2.109	
31486	VILAS BOAS/F.PROPRIA TRI	G														1.976	
31487	JOFRE ARALDI/F.PROPRIA T	G														1.994	
31488	NEIMAR SENRA/F.PROPRIA T	G														2.127	
31489	VICTOR COHEN/F.PROPRIA T	G														2.564	
31490	A.TEIXEIRA/F.PROPRIA TRI	G														2.105	
31491	J.FINATTO/F.PROPRIA TRIC	G														1.948	
31492	ELIAS MOTA/F.PROPRIA TRI	G														1.999	
31493	MARILENE/F.PROPRIA TRIC	G														2.039	
31494	E.ALMEIDA/F.PROPRIA TRIC	G														1.594	
31495	U.CHICALA/F.PROPRIA TRI	G														1.961	
31496	EDSON KANIG/F.PROPRIA TR	G														2.015	
31497	IVAN DIAS/F.PROPRIA TRIC	G														2.112	
31498	S.LEONEL/F.PROPRIA TRIC	G														1.586	
31500	WIND/XR50	G				3.292											
31600	I/JIANGSU DM 800 W XSG	G													1.514	1.419	
31601	I/JIANGSU DM 500 W GY	G													1.357	1.313	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
31602	I/JIANGSU DM 500 W XGW	G															
31603	I/JIANGSU WINER STREET	G															
31604	I/JIANGSU DM 500 W P10	G															
31605	I/JIANGSU DM 1000 W P09	G											2.009	1.926			
31606	I/XINLING XL200 ZH	G													3.818		
31608	I/XINLING XL200ZH 5	G											6.523				
31609	I/XINLING TXM 50QT-A	G											1.483				
31610	I/XINLING TXM 50QT-B	G									2.043	1.970					
31611	I/XINLING NG XL200ZH-D	G										5.217					
31612	I/XINLING MIURA 125	G					3.637										
31613	I/XINLING SPIRIT 50	G	2.438				2.032	1.976	3.466	1.882	3.177	1.656	1.579	1.512	1.470		
31615	I/WUXI CMT200ZH 200C	G										2.054					
31616	I/XINLING BULL GS 125	G							2.530	2.339	2.228						
31617	I/XINLING BULL RACY 125	G							2.530	2.409	2.228						
31618	I/TWIN MOTORS RB200 ROAD	G								4.745							
31619	I/TWIN MOTORS RB250CHASE	G								7.923							
31620	I/TWIN MOTORS RB150 FAST	G								3.929							
31621	I/XINLING BULL RACE GTS	G								8.001							
31622	I/XINLING BULL RACE GTR	G					8.486	8.904	8.303	7.926							
31624	I/XINLING BULL RACE GTX	G					9.071	8.904									
31626	I/XINLING VINCI ELECTRO	G					2.050										
31627	I/JIANGSU XINRI YB-ET03	G															
31628	I/JIANGSU ZHONGXING 105Y	G					2.910	2.803									
31629	I/JIANGSU XINLING FST UM	G					2.877										
31635	I/OKINAWA PRAISE	G		4.059													
31700	RIGUET/TRC 01	G	31.687	30.442	26.862	26.725	26.597	22.270	21.641	21.317	18.831	17.086	13.983	11.232	8.666	7.840	
31800	BUENO/TRICICAR CARGARC01	G								6.994	6.574	5.999	5.256	4.715	4.244	3.801	
31801	BUENO/TRICICLO PAS RC 01	G	31.786			28.767		27.116	24.904	22.208	18.882	18.280	17.785	16.940	15.577		
31802	HONDA/BUENO TRIC C MOTO	G															
31803	BUENO/MOTO MS JBR 125PAS	G	4.704	4.640	4.313	4.142	3.805	3.425	3.146	2.996	2.886	2.633	2.211	1.965			
31900	I/ASA 150T2	G														1.371	1.224
31901	I/JMSTAR JS150T 19	G															
31902	I/JMSTAR 150T-3D	G															
31903	I/JMSTAR JSD150T 19	G															
31904	I/JMSTAR JSD50QT 20	G															
31905	I/JMSTAR JSD250T 2	G															
31906	I/JMSTAR YY50QT10 50CC	G											4.009				
31907	I/JMSTAR YY 150T-12	G															
31908	I/JMSTAR YY 250T-2	G												4.147	2.289		
31909	I/JMSTAR NORTHSTAR 250T	G											7.756				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
32410	I/DAYUN DY 250 2	G															
32411	I/DAYUN DY125T 10	G															
32412	I/DAYUN DY150 ZH	G															
32413	I/DAYUN DY 200 ZH	A															
32413	I/DAYUN DY 200 ZH	G									7.254	6.230	6.127				
32414	I/DAYUN DY 150GY 5	A															
32414	I/DAYUN DY 150GY 5	G							4.773		3.992	3.717	3.524				
32415	I/DAYUN DY200 ZH	G								7.755							
32416	I/DAYUN DY 150	G							3.993								
32500	ADVENTURE/TORNADO 1.8A01	G	15.689	13.200	11.334	10.018	9.437	8.987	8.522	8.078		6.771	5.766	5.194	5.088		
32600	I/YINGANG YG50QT-3	G												1.178		1.080	
32601	I/YINGANG YG125-20	G															
32603	I/YINGANG YG110-C	G												2.859			
32604	I/YINGANG YG150T-15	G													3.727	3.373	
32605	I/YINGANG YG125 2C	G															
32606	I/YINGANG YG110 2	G															
32607	I/YINGANG YG150 5	G															
32608	I/YINGANG YG125 16	G															
32609	I/YINGANG YG125 C	G															
32610	I/YINGANG YG250 GY	G															
32611	I/YINGANG YG48 Q	G															
32612	I/YINGANG US1 2	G								2.238							
32613	I/YINGANG US1 4	G															
32614	I/YINGANG YG200-9	G						5.816									
32615	I/YINGANG YG110-9BII	G															
32616	I/YINGANG US1 3	G															
32617	I/YINGANG US1 5	G															
32618	I/YINGANG US1 6	G															
32619	I/YINGANG US1 7	G															
32620	I/YINGANG US1 1A	G															
32621	I/YINGANG US1 1	G								2.168	1.946	1.558		1.573			
32622	I/YINGANG YG50QT	G										1.439					
32623	I/YINGANG PROTORK HD200P	G								2.509	2.277						
32624	I/YINGANG PROTORK HD200	G								1.823	1.648						
32625	I/NAZAXX MAX 48CC	G								2.252							
32626	I/NAZAXX SPORT 48CC	G								2.354							
32627	I/LINYE BL-TS 48CC	G									1.667						
32628	I/LINYE BL-DGZ 48CC	G								1.767							
32629	I/YINGANG NAZAXX MAX	G			4.043	3.574	3.043	2.896									
32630	I/YINGANG NAZAXX SPORT	G			6.196	5.744	5.043	4.901	4.656	4.226	4.059			2.118			
32631	I/YINGANG PROTORK HD200	G							8.037	4.656	4.226	4.059					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
32828	A.SILVEIRA/F.PROPRIA TRI	G														1.936	
32829	ADELI ASSIS/F.PROPRIA TR	G													2.602		
32830	J. DE LIMA/F.PROPRIA TRI	G														2.471	
32831	C.ZEQUIM/F.PROPRIA TRIC	G														1.911	
32832	OJUARA LTDA/F.PROPRIA TR	G													2.369		
32833	P.MACHADO/F.PROPRIA TRIC	G													2.672		
32834	R.ALEM/F.PROPRIA TRICIC	G													2.640		
32835	M.FREITAS/F.PROPRIA TRIC	G													2.819		
32836	JADILSON/F.PROPRIA TRIC	G													2.427		
32837	ALCIVIO/F.PROPRIA TRICIC	G														2.161	
32838	J.VARDIRON/F.PROPRIA TR	G													2.286		
32840	LUCIA RETKA/F.PROPRIA TR	G													2.545		
32841	SILMAR SOUZA/F.PROPRIA T	G													2.599		
32842	M.CASTILHO/F.PROPRIA TRI	G													2.581		
32843	J.JACINTHO/F.PROPRIA TRI	G													2.366		
32844	ADAIR FARIA/F.PROPRIA TR	G													2.627		
32845	AIRO SILVA/F.PROPRIA TRI	G														1.611	
32846	F.FRANCA/F.PROPRIA TRICI	G													2.772		
32847	C. DA SILVA/F.PROPRIA TR	G													2.379		
32848	LECINO/F.PROPRIA TRICIC	G														2.034	
32849	J.FERREIRA/F.PROPRIA TRI	G														2.499	
32850	J.WESLEI/F.PROPRIA TRIC	G													2.580		
32853	J.OLIVEIRA/F.PROPRIA TR	G														2.531	
32854	A.SOBRINHO/F.PROPRIA TR	A													2.748		
32855	M.CHAVES/F.PROPRIA MOTO	G													2.729		
32856	R.COELHO/F.PROPRIA TRIC	G														1.948	
32857	LFRANCO/F.PROPRIA TRIC	G													2.737		
32858	AMORELINO/F.PROPRIA TRIC	G														1.956	
32859	L.ZENATTO/F.PROPRIA TRIC	G													2.729		
32860	A.SILVA/F.PROPRIA TRIC	G													2.749		
32861	A.PAULA/F.PROPRIA TRIC	G													2.729		
32862	G.BONIFACIO/F.PROPRIA M	G													2.753		
32863	J.MARTINS/F.PROPRIA TRIC	A													2.716		
32864	V.SILVA/F.PROPRIA TRIC	A															
32865	C.VALENTINO/F.PROPRIA T	G														1.902	
32866	R.GEORGII/F.PROPRIA TRIC	G															1.457
32867	M.TANZAWA/F.PROPRIA MOTO	G													2.227		
32868	D.BASILIO/F.PROPRIA TRIC	G															1.745
32869	A.MARIANI/F.PROPRIA TRIC	G															1.382
32870	S.LEITE/F.PROPRIA TRIC	G													2.231		
32871	S.SILVA/F.PROPRIA TRIC	G													2.183		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
32872	N.CASTRO/F.PROPRIA TRIC	G														2.593	
32873	R.SANTANA/F.PROPRIA TRIC	G													2.262		
32874	A.BIAZUS/F.PROPRIA TRIC	G													2.324		
32876	E.ARONIS/ F.PROPRIA TRIC	G													2.295		
32877	A.GLITZ/ F.PROPRIA TRIC	G													2.762		
32878	A.MACHADO/F.PROPRIA TRIC	G													2.981		
32879	E.QUINI/ F.PROPRIA TRI	G													2.125		
32880	HUPALOVSKI/F.PROPRIA TRI	G													2.752		
32881	CARAVEL0/ F.PROPRIA TRIC	G													2.702		
32882	ANESIO.F/ F.PROPRIA TRIC	G													2.993		
32883	CHAPISCA/ F.PROPRIA TRIC	G														2.540	
32884	A.LASS/ F.PROPRIA TRIC	G													2.373		
32885	F.ALBERS/ F.PROPRIA TRIC	G													2.721		
32886	E.VINHAES/ F.PROPRIA TRI	G													2.304		
32887	ELIANDRO/ F.PROPRIA TRIC	A													2.783		
32888	G.VIEIRA/ F.PROPRIA TRIC	G													2.907		
32889	I.ELOI/ F.PROPRIA TRIC	G													2.742		
32890	P.HANDA/ F.PROPRIA TRIC	A													2.723		
32891	D.NOUEI/ F.PROPRIA TRIC	G															1.466
32893	NAISINGER/ F.PROPRIA TRI	G		3.416	3.223										2.716		
32894	J.MATULA/ F.PROPRIA MOTO	G													2.739		
32895	P.COELHO/ F.PROPRIA TRIC	G													2.783		
32896	J.JENSEN/ F.PROPRIA TRIC	G													2.545		
32897	R.ABREU/ F.PROPRIA TRIC	G													2.665		
32898	J.BERNAR/ F.PROPRIA TRIC	A													2.787		
32898	J.BERNAR/ F.PROPRIA TRIC	G													2.429		
33000	I/JONWAY RALLY 150CC	G											2.734		2.472	2.461	
33001	I/JONWAY YY150 T2	G													3.321	3.149	
33002	I/JONWAY NEW ADV 150CC	G													3.062	2.866	
33003	I/JONWAY NEW RALLY 150CC	G													2.472	2.432	
33004	I/JONWAY YY150T 4A	G														4.918	
33005	I/JONWAY YY50 QT6	G													1.743	1.612	
33006	I/JONWAY JONNY ATLAN 150	G												3.688	3.601		
33007	I/JONWAY JONNY ATLAN 250	G												5.277	5.022		
33008	I/JONWAY YY250I	G												5.529			
33009	I/JONWAY YY50 QT29	G												1.580			
33010	I/JONWAY YY50 QT28	G															
33011	I/JONWAY YY50 QT30	G						2.583	2.322	2.267	1.964	1.889	1.830				
33012	I/JONWAY DPCTX MJB 5000W	G											7.157				
33015	I/JONWAY DPCTX MJS 5000W	G															
33017	I/JONWAY YY50 QT6C	G							2.457	2.159	2.057	2.013					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
33018	I/JONWAY YY125 T12	G													4.228		
33019	I/JONWAY YY50 QT6D	G							2.227								
33020	I/JONWAY YY50QT 6A	G						2.949									
33021	I/JONWAY YY150T19 URBAN	G					3.644										
33022	I/JONWAY YY300T6 INFINI	G					11.708										
33023	I/JONWAY YY250T MAXXI	G					10.336										
33100	I/LIFENG MVK FU 300 1	G											6.960	5.757			
33101	I/LIFENG MVK FU 240 2	G									6.492	6.288	5.736	5.230	5.757		
33102	I/LIFENG MVK FU 240 1	G											5.941	5.429			
33103	I/LIFENG MVK FU 320 2	G										7.494	7.039				
33104	I/LIFENG MVK FU 320 1	G							11.377			9.267	8.263				
33105	I/LIFENG MVK FU 320 3	G							11.070			8.637	7.890				
33106	I/LIFENG MVK FU 320 4	G									9.402	8.639	7.893				
33107	I/LIFENG MVK FU 320 5	G										8.639	7.893				
33108	I/LIFENG DD300E-6	G												6.677			
33109	I/LIFENG MVK FU320 6	G										8.355					
33110	I/CHONGQING MVK BLACKSTA	G												2.775			
33111	I/LIFENG MVK 350I	G						8.819		8.597		8.125					
33112	I/LIFENG MVK SPYDER	G										9.264					
33113	I/CHONGQING GUANGGYU FLY	G					4.872										
33114	I/CHONGQING GUANGYU 100	G					3.096										
33116	I/GUANGYU GOL50 POPINHAK	G			3.167												
33117	I/LIFENG MVK FU320I	G										8.035					
33200	I/TVS APACHE RTR160	G													3.649		
33201	I/RTR 150 APACHE	G										2.513	2.273				
33300	I/SANYOU B09-22	G											1.730	1.446			
33301	I/SANYOU B10 800W	G												2.764			
33302	I/SANYOU XGW V1500 W	G											2.650	2.450			
33305	I/SANYOU MOTOR Z S1000	G											2.968				
33400	I/CHACOMER KENTON C110	G															1.436
33500	I/ZHIWEI KELT BELLE	G															
33601	I/APOLLO ORION AGB30 WR2	G												14.114	1.542		
33602	I/APOLLO ORION AGB31 WR1	G												10.975			
33603	I/APOLLO ORION AGB30 AR1	G												10.795			
33700	BUELL/XB12X	G												15.232			
33701	BUELL/XB12SS	G												17.798			
33702	BUEL/XB9SX	G											15.959	15.430			
33705	I/BUELL BLAST	G									15.817						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
33800	I/HIGHWAY SEVEN CUST 113	G															
33801	I/HIGHWAY SEVEN CUST 96	G													31.946		
33900	I/FUTONG FT125 2	G												1.744			
33901	I/FUTONG FT150 2	G												2.072			
33902	I/FUTONG FT150T 4	G												2.928			
33903	I/FUTONG FT200GY 2	G												2.904			
34000	I/GUANGZHOU FONTAF125T10	G														1.489	
34001	I/GUANGZHOU FONTAFT125T3	G														1.563	
34002	I/FONTA FT125T 3	G													2.310		
34003	I/FONTA FT125T 10	G													1.482		
34004	I/WUYANG PHOENIX	G							2.776								
34100	I/ZONGSHEN PIAGGIO FLY	G													2.675		
34200	I/CIXI ASIAMOTOS RS125	G													2.107		
34201	I/CIXI ASIAMOTOS SR200	G													2.544		
34202	I/CIXI ASIAMOTOS C250V	G													4.364		
34203	ASIAMOTOS/RS 125	G										2.735	2.471				
34204	ASIAMOTOS/CHALLENGER 250	G										6.320	5.865				
34205	I/KINGRING JINLUN JL250V	G										5.769					
34300	I/ZHENGLONG ZLMC 03	G													1.706		
34400	I/SONIK YAI YH 150 2A	G													2.056		
34401	I/SONIK SIRIK YH 125 3C	G													2.191		
34402	I/SONIK WIKKI YH 125 2A	G													1.835		
34403	I/SONIK EAGLE KING 150CC	G									2.659						
34404	I/SONIK MOTOR FREWIND	G							1.996	1.891							
34405	I/SONIK STRADA 800	G							2.949								
34406	I/SONIK EAGLEKING ELETRI	G							3.764								
34500	I/SUNHOU 250 4	G															
34501	I/GLOBALSTRONG GSC03 CHP	G														3.993	
34502	I/SUNHOU M-ONNDA MG150	G										2.722					
34600	I/DONGYANG SY125 CUSTOM	G													2.034		
34601	I/DONGYANG SY200 THUNDER	G													2.719		
34602	I/DONGYANG SY110 SUPER	G													1.668		
34603	I/DONGYANG SY200 TRUST	G													2.667		
34604	I/DONGYANG SY150 SHADOW	G													2.413		
34700	I/CSR NKD 0	G													5.420		
34800	I/LINZHI OMOTO HTC250-4	G													4.402		
34801	I/LINZHI OMOTO HTB110-4	G													2.511		
34802	I/LINZHI OMOTO RACING200	G													4.369		
34803	I/LINZHI OMOTO HTR150	G													2.389		
34804	I/LINZHI XB 150ZH-B	G													2.101		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
34805	I/LINZHI XB 150 ZHC	G										4.476					
34806	I/LINZHI XB 125 5B	G															
34807	I/LINZHI XB 200 ZHC	G															
34808	I/LINZHI CARGO C-200ZH	G								8.324	7.981	6.335	5.968				
34809	I/LINZHI CARGO C-200	G										6.115					
34810	I/LINZHI CARGO 200	G								8.587	7.599	7.023					
34900	I/MEITIAN MT150T 6B	G												2.558			
34901	I/MEITIAN MOTOCAR MCA150	G									6.090	5.870					
34902	I/MEITIAN MOTOCAR MCF150	G									6.857	6.137					
35000	I/LINGTIAN LB 150T-9	G															
35001	I/LINGTIAN LB 125T-21	G															
35002	I/LINGTIAN LB 150T-15	G															
35003	I/LINGTIAN LB 150T-13	G															
35004	I/LINGTIAN LB 250T	G															
35100	I/EAGLE YY250T	G															
35200	I/BASHAN JONNY HYPE 110	G						2.187	2.129	1.891	1.869	1.835	1.808				
35201	I/BASHAN SV KC119 200	G												6.634			
35202	I/BASHAN MIRAGE SPORT 20	G												5.827			
35203	I/BASHAN DRIZ TOP 125	G															
35204	I/BASHAN DRIZ TOP 125 P	G															
35205	I/CHONGQING PS200 SPORT	G															
35206	I/BASHAN GS 806	G															
35207	I/BASHAN GS 808	G													4.378		
35208	I/BASHAN KELT RUSH	G									2.694						
35209	I/BASHAN KELT ZAZZ	G															
35210	I/BASHAN KELT QUASAR	G															
35211	I/BASHAN YOCHI YQ119 200	G												1.563			
35212	I/GLOBALSTRONG BP200 WC	G															
35213	I/GLOBALSTRONG KC119 WC	G													5.543		
35214	I/BASHAN KELT BS250 8	G															
35215	I/BASHAN KZUKI KZ-200	G															
35216	I/BASHAN BS 150ZK-8	G															
35217	I/BASHAN BS 150ZH-C	G															
35218	I/BASHAN HE48Q 2B	G															
35219	I/BASHAN BRAZIL CG 150	G															
35220	I/BASHAN KELT BS125 WOLF	G															
35221	I/BASHAN KELT BS150 8	G									5.446						
35222	I/BASHAN GSPB 008	G															
35223	I/BASHAN JONNY HYPE 50	A								1.972							
35223	I/BASHAN JONNY HYPE 50	G						2.278	2.172	2.136	1.761	1.683					
35224	I/BASHAN TB150	G										2.515	1.534				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
35225	I/BASHAN QUICK 150	G							3.365	3.232	3.228	3.110	2.769				
35226	I/BASHAN TB200	G							6.296	5.810	5.431	4.918					
35227	I/BASHAN TB250	G							7.555	7.013	6.349	5.758					
35228	I/DAJIANG DJ150ZH-3	G					5.681	5.410	5.298	5.131	5.035	4.962					
35229	I/DAJIANG DJ125-5	G						2.965			2.856	2.733					
35230	I/BASHAN JOY 50	D									1.823	1.795					
35230	I/BASHAN JOY 50	G							2.089		1.823	1.795					
35231	I/DAJIANG DJ150-5	G						3.425	3.203		3.038	2.905					
35232	I/DAJIANG DJ110-7	G								2.858	2.772						
35233	I/BASHAN TEXAS 150	G							3.855	3.793	3.524						
35234	I/BASHAN ECO 50-3 50CC	G										1.625					
35235	I/DAJIANG SLUNCE SB150	G										3.037					
35236	I/DAJIANG ELIOS SB150	G									2.811						
35237	I/DAJIANG SOLE SB125	G										2.960					
35238	I/DAJIANG SOLEIL SB150	G									2.675						
35239	I/DAJIANG ZON SB125	G									2.306						
35240	I/DAJIANG SONNE SB150	G									2.717						
35242	I/BASHAN JP50-3 50CC	G										1.794					
35243	I/BASHAN TC250	G								9.142	8.230						
35244	I/BASHAN TC200	G								5.699	5.446						
35245	I/BASHAN RACER 150	G							4.175	3.888							
35246	I/BASHAN MC-01 50	G												1.842			
35247	I/WONJAN WJ50-1 XIZ50 SB	G								2.413	2.039						
35250	I/BASHAN BS-NYM	A									3.294						
35250	I/BASHAN BS-NYM	G									1.883						
35251	I/WONJAN WJ50-1.2 XIZ SB	G								2.445							
35252	I/WONJAN WJ50 CINQ. SB	G								2.351							
35253	I/SHUANGQING ROCKET 150	G							4.880	2.070							
35254	I/BEILU BL50-1	G								2.013							
35255	I/BEILU BL50-2	G															
35256	I/GUOJI SK250 SPORT N	D					4.441										
35256	I/GUOJI SK250 SPORT N	G									6.815						
35257	I/BASHAN NAKED 150	G								4.166	4.161						
35258	I/BASHAN TPGS 811	G											2.790				
35259	I/JINLING JLA 923E-1	G								12.661							
35260	I/BASHAN TPGS 804	G											2.788				
35262	I/BASHAN NEW QUICK 150	G						3.193	3.009	2.850	2.730						
35263	I/DAJIANG BRAVAX BX260CF	G							6.032	5.880							
35264	I/SENKE Z MOTOS ZSK50 ST	G			2.805	2.506	2.438	2.354	2.078	1.932	1.780						
35265	I/WONJAN WJ50E2 XIZ50 SB	G					6.210	6.074									
35266	I/CHONGQING MT 250	G									2.838						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
35503	I/HAOJIN HJ125 7B	G															
35600	I/ZHEJIANG YB 150T-15	G															
35601	I/ZHEJIANG CHOPPER COBRA	G															
35602	I/ZHEJIANG B09	G															
35603	I/ZHEJIANG KENT POWER150	G															
35604	I/ZHEJIANG XY 200 T6	G															
35605	I/ZHEJIANG XY 150 TJ	G											2.157				
35606	I/JIAJUE ARDOUR JJ150T23	G								3.892	6.585						
35608	I/DABLIU WT250	G															
35609	I/KAITONG YB 150T-11 C	G								2.952							
35610	I/KAITONG YB 50QT-15J	G								1.880							
35611	I/KAITONG YB 250ZKT	G								10.948							
35613	I/JIAJUE ARDOUR JJ150T	G								3.700							
35614	I/JIAJUE NAZAXX NZX	G				3.704	2.985	2.898	2.606								
35615	I/JIAJUE JJ50QT22 50CC	G							4.904	2.207							
35616	I/ZHEJIANG SUNDAY ATV250	G															
35700	I/GUOWEI OMOTO HTR150	G															
35701	I/GUOWEI OMOTO HT150 R	G													2.507	4.422	
35703	I/GUOWEI M3 LITHIUM	G					4.759										
35800	F.MESSIAS/ F.PROPRIA MOT	G															
35801	A.BALSANI/ F.PROPRIA MOT	G													2.398	2.729	
35802	J.BRENNER/ F.PROPRIA TRI	G														1.631	
35803	L.VARGAS/ F.PROPRIA TRIC	G															
35804	W.COSTA/ F.PROPRIA TRIC	G													2.993	2.993	
35805	D.SANTOS/ F.PROPRIA TRIC	G													2.267	2.890	
35806	G.ROMAO/ F.PROPRIA TRIC	G													2.860	2.860	
35807	S.BETES/ F.PROPRIA TRIC	G													3.004	2.860	
35808	J.SILVA/ F.PROPRIA TRIC	G															
35809	CHIQUINATO/ F.PROPRIA TR	G													3.171	2.649	
35810	L.SANTOS/ F.PROPRIA TRIC	G													2.738	2.738	
35811	J.DUARTE/ F.PROPRIA TRIC	G													2.867	2.867	
35812	A.CLERIS/ F.PROPRIA TRIC	G													2.524	2.524	
35813	CLLIMA/ F.PROPRIA TRIC	G													2.631	2.631	
35814	R.DOSREIS/ F.PROPRIA TRI	G													2.735	2.735	
35815	J.BARROS/ F.PROPRIA TRIC	G													2.651	2.651	
35816	V.FRANCO/ F.PROPRIA TRIC	G													2.853	2.853	
35817	S.ARAUJO/ F.PROPRIA TRIC	G													2.350	2.350	
35818	BORINELLI/ F.PROPRIA TRI	G													2.983	2.983	
35819	G.FREITAS/ F.PROPRIA TRI	G													2.767	2.767	
35820	P.CRUZ/ F.PROPRIA TRIC	G															
35821	HIROYUKI/ F.PROPRIA MOTO	G													2.742	2.742	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
35822	P.HANDA2/ F.PROPRIA TRIC	G													2.681		
35823	W.PASSOS/ F.PROPRIA TRIC	G													2.707		
35824	E.SASSO/ F.PROPRIA TRIC	G														1.936	
35825	RIC.ANT/ F.PROPRIA TRIC	G													2.993		
35826	PEDR.ANT/ F.PROPRIA TRIC	G													2.720		
35827	PRESTUPA/ F.PROPRIA TRIC	G													2.957		
35828	A.PUGIOLI/ F.PROPRIA TRI	G													2.341		
35829	LAZZARI/ F.PROPRIA TRIC	G													25.552		
35830	J.BIAZUS/ F.PROPRIA TRIC	G													2.723		
35831	CAPPELARO/ F.PROPRIA TRI	G													2.984		
35832	A.BIAZUS/ F.PROPRIA TRIC2	G													2.495		
35833	J.TUOLA/ F.PROPRIA TRIC	G													2.613		
35834	E.BOECHEL/ F.PROPRIA TRI	G													2.299		
35835	R.CESIUK/ F.PROPRIA TRIC	G													2.899		
35836	E.GUEDES/ F.PROPRIA TRIC	G													2.811		
35837	A.BEAL/ F.PROPRIA TRIC	G													1.984		
35838	J.SEBOLD/ F.PROPRIA MOTO	G													2.826		
35839	J.MOELLER/ F.PROPRIA MOT	G													2.845		
35841	CLA.SOUZA/ F.PROPRIA TRI	G													3.258		
35842	SOLDATELI/ F.PROPRIA MOTO	G													2.696		
35843	ROVILSON/ F.PROPRIA TRIC	G													2.402		
35844	R.QUADROS/ F.PROPRIA TRI	G														2.281	
35845	A.DALLA/ F.PROPRIA TRIC	G													2.153		
35846	MJ.SOUZA/ F.PROPRIA TRIC	G														1.942	
35847	A.BOSCO/ F.PROPRIA TRIC	G													3.378		
35848	J.FREIRES/ F.PROPRIA MOT	G													1.537		
35849	A.NERY/ F.PROPRIA MOTO	G													2.445		
35850	W.FRANCO/ F.PROPRIA TRIC	G													2.993		
35851	M.HELMANN/ F.PROPRIA TRI	G													2.881		
35852	H.RENZ/ F.PROPRIA MOTO	G													2.284		
35853	PINZON.N/ F.PROPRIA TRIC	G													2.913		
35855	V.JAQUES/ F.PROPRIA TRIC	G															1.352
35856	M.GUSE/ F.PROPRIA TRIC	G															1.440
35858	J.MARTINI/ F.PROPRIA TRI	G													2.888		
35859	R.SALOMAO/ F.PROPRIA TRI	G													2.719		
35860	GET.MELO/ F.PROPRIA TRIC	G													2.960		
35861	J.MAZETI/ F.PROPRIA MOTO	G													2.635		
35862	W.POMNITZ/ F.PROPRIA TRI	G													2.580		
35863	CASTELARI/ F.PROPRIA TRI	G													2.366		
35866	I.BAUELS/ F.PROPRIA TRIC	G													2.991		
35867	CLAUDINO/ F.PROPRIA TRIC	G													2.645		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
36433	DAFRA/CITYCOM CCC 300I	G						10.794	9.845								
36434	DAFRA/NEXT 300	G	12.885	12.237													
36436	DAFRA/HORIZON 150	G	8.035	7.521	6.597	6.248	5.971										
36437	DAFRA/HUSQVARNA TE477LE	G							15.401								
36439	DAFRA/FIDDLE III 125	G			7.990	6.994											
36440	I/HAOJUE TZ150	G					3.011										
36441	I/HAOJUE HJ1106	G					3.486										
36442	I/HAOJUE HJ1105	G					3.352										
36443	DAFRA/CITYCOM 300I ABS	G	16.844	16.572													
36444	DAFRA/APACHE 200	G	10.014	7.458													
36445	DAFRA/NH 190	G	10.910														
36499	DAFRA/SPEED	G									2.431						
36500	MICROUSI/BRABEZA STRET	G		4.091	4.043	3.750	3.604		3.273		3.067		2.751	2.540			
36600	I/WANGYE KENOS WY250T-2	G													4.711		
36601	I/WANGYE KENOS WY150T-3	G													2.900		
36602	I/WANGYE KENOS WY150T-3C	G													3.000		
36603	I/WANGYE KENOS WY150T-8	G													3.159		
36604	WANGYE KENOS WY125 5	G													2.131		
36606	I/WANGYE KENOS WY150	G													2.057		
36607	I/WANGYE KENOS WY150-5M	G												2.486	2.180		
36608	I/WANGYE KENOS WY150-6B	G												2.967	2.374		
36609	I/WANGYE KENOS WY250-7	G													4.897		
36610	I/WANGYE KENOS SB150	G													3.010		
36611	I/WANGYE MATRIX IR150T 3	G									3.405	3.290		2.856			
36612	I/WANGYE VINTAGE IR 150T	G								4.262	4.074	3.878	3.663	3.275			
36614	I/WANGYE MOTORINO 150T67	G		5.126	4.949	4.603		4.533	4.288								
36615	I/WANGYE MOTORINO 50T	G					2.941										
36616	I/LINGYU MOTORINO 50T	G						2.305									
36617	I/LINGYU MOTORINO 150T24	G						5.112									
36618	I/LINGYU MOTORINO 50S	G						2.444									
36700	I/PANYU KAZUKI KZ 125-5	G															
36701	I/PANYU KAZUKI KZ 110-7A	G													2.207		
36702	I/PANYU KAZUKI KZ 150-GY	G												2.432			
36703	I/PANYU KAZUKI KZ 200-GY	G												2.709			
36704	I/PANYU BR200 ZH	G										5.412					
36705	I/PANYU BR110 19	G											1.738				
36706	I/PANYU BR125 2C	G											2.848				
36707	I/PANYU BR150 2C	G										2.426					
36708	I/PANYU SACHS MADASS 125	G															
36709	I/PANYU BR125 19	G										3.552					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
36710	I/HAOJIAN BRAVAX BX150	G								3.135	2.866						
36711	I/HAOJIAN BRAVAX BX125	G							3.145	3.071	2.736						
36712	I/YINHE BRAVAX BVX20	G										3.782					
36713	I/RATO BRAVAX BR150 D6	G								2.468	2.371						
36714	I/RATO BRAVAX BR250 D1	G									5.505						
36715	I/RATO BRAVAX BR150 S1	G								4.579	4.395						
36717	I/HAOJIAN AZ 50CC V1	G								1.972							
36718	I/PANYU FYM 250	G											1.819	4.095			
36719	I/PANYU FYM 100	G															
36720	I/HAOJIAN AVELLOZ AZ1	A		4.031													
36720	I/HAOJIAN AVELLOZ AZ1	G	4.803	4.031	3.896		3.699	3.623	3.270	3.200							
36721	I/PANYU MOTORINO 150LT	G		9.038		7.662											
36800	I/BENDA BD 150T-3B	G															
36900	I/BAODIAO BD 125-11A	G												2.157			
36901	I/BAODIAO BD 110-A	G											1.871	1.676	1.509	2.062	2.229
37000	I/BRP CAN AM SPYDER	G									34.057	30.267	28.841	28.058			
37001	I/BRP CAN AM SPYDER RS	G								35.371	34.182	30.261	28.835				
37002	I/BRP CAN AM SPYDER RT S	G								47.923	46.668	40.824	38.225				
37003	I/BRP CAN AM SPYDER RS S	G								35.263	33.735	33.416	30.760				
37004	I/BRP CAN AM SPYDER RT	G								50.238	42.438	36.999					
37005	I/BRP CAN AM SPYDER RT L	G								56.957							
37006	I/BRP SPYDER RS S	G						42.212	40.307								
37007	I/BRP SPYDER RT-S	G					58.779	51.875	50.975								
37008	I/BRP SPYDER RT LTD	G	109.868	87.518	82.673	79.494	73.478	63.111	60.777								
37009	I/BRP SPYDER RS	G						41.434	38.609								
37010	I/BRP SPYDER ST S	G						48.421	44.527								
37011	I/BRP SPYDER F3 S	G		80.881	71.297	69.417	63.587	62.558									
37100	I/XINGYUE XY 150 ZK	G												2.532			
37101	I/XINGYUE XY250GY	D							5.074								
37101	I/XINGYUE XY250GY	G															
37102	I/XINGYUE XY260T-4	G															
37103	I/XINGYUE XY150	G															
37104	I/XINGYUE XY150T-7	G															
37200	I/KOAYENG WINNER PRO	G											1.988	1.886			
37300	I/TANK TK150-2	G															
37301	I/TANK TK250-R3	G															
37302	I/TANK TK250-14A	G													2.767		
37303	I/TANK TK150-8	G													2.852	3.241	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
37304	I/TANK TK150T-12	G															
37305	I/TANK TK150-7B	G															
37306	I/TANK TK150-7	G															
37307	I/TANK TK200GS-5	G															
37400	ATMAN/FALCON 01	A	18.768	16.131	15.711	13.119	12.353	11.439	10.445	9.903	9.666	7.864	6.366	5.381	4.997	3.231	2.941
37400	ATMAN/FALCON 01	G	18.768	16.131	15.711	13.119	12.365	11.441	10.443	9.909	9.740	7.862	6.366	5.378			
37401	ATMAN/FALCON CHOPPERS 01	A	19.322														
37401	ATMAN/FALCON CHOPPERS 01	G	19.359	16.510	15.478												
37500	I/ALEX MOTOSTAR FIERA	G															
37501	I/ALEX MOTOSTAR FIGHTER	G															
37502	I/ALEX MOTOSTAR FUEGO	G															
37503	I/ALEX MOTOSTAR STRAIL	G															
37504	I/ALEX MOTOSTAR VIP	G													1.702	2.007	1.494
37600	GARINNI/GR125 T3	G											2.675	2.515			1.480
37601	GARINNI/GR125 Z	G											2.095	1.868			
37602	GARINNI/GR125 S	G											1.828	1.754			
37603	GARINNI/GR250 T3	G											6.955	6.330			
37604	GARINNI/GR125 ST	G								2.251	2.144		2.081	1.874			
37605	GARINNI/GR150 ST	G								2.810	2.717	2.535	2.398	2.181	2.034		
37606	GARINNI/GR150 TI	G											2.985	2.718	2.034		
37700	I/BAOTIAN BT125T 12	G													1.507		
37701	I/BAOTIAN BT49QT	G									2.061					1.477	
37702	I/BAOTIAN ALANMOTORSCOLT	G							3.404								
37704	I/BAOTIAN BT49QT 20C4	G						3.961									
37800	ODAIR.S/F.PROPRIA TRIC	G													2.643		
37801	M.RIBAS/F.PROPRIA TRIC	G												2.174			
37802	A.FONSECA/F.PROPRIA TRIC	G												2.262			
37803	C.DEMARCHI/F.PROPRIA TRI	A												2.221			
37804	VALNEMER/F.PROPRIA TRIC	G													2.564		
37805	SALUSTIANO/F.PROPRIA TRI	G												1.961			
37806	DIVINO R./F.PROPRIA TRIC	A												2.127			
37806	DIVINO R./F.PROPRIA TRIC	G												2.127			
37807	S.GISM AIR/F.PROPRIA TRIC	A												2.192			
37807	S.GISM AIR/F.PROPRIA TRIC	G												2.841			
37808	C.ELISIO/F.PROPRIA TRIC	G										2.432		2.209			
37809	SOCRATES/F.PROPRIA TRIC	G															1.970
37810	ROB.HECK/F.PROPRIA TRIC	G													2.572		
37811	JOSE TEX/F.PROPRIA TRI	G													2.181		
37812	A.QUEIROZ/F.PROPRIA TRIC	G											1.918				
37813	SEBA.NETO/F.PROPRIA TRIC	G												2.278			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
37814	L.SELOIR/F.PROPRIA TRIC	G												3.329			
37815	BLENISMAR/F.PROPRIA TRIC	G													2.885		
37816	LIMA.F/F.PROPRIA TRIC	G												1.868			
37817	CLA.BORGES/F.PROPRIA TRI	G														2.098	
37818	V.MALARDO/F.PROPRIA TRIC	G														2.253	
37819	CLO.LIMA/F.PROPRIA TRIC	G												2.645			
37820	VALTERSON/F.PROPRIA TRIC	G												2.019			
37821	C.RIZZON/F.PROPRIA TRIC	G												2.383			
37822	SANTONINO/F.PROPRIA TRIC	G													2.860		
37823	S.ELENO/F.PROPRIA TRIC	G												2.171			
37824	H.MADER/F.PROPRIA TRIC	G													2.611		
37826	VALTUR/F.PROPRIA TRIC	G												2.446			
37827	WERETYCKI/F.PROPRIA TRIC	G												3.213			
37828	S.NALVA/F.PROPRIA TRIC	G												2.562			
37829	FR.COSTA/F.PROPRIA TRIC	G												2.203			
37830	G.VALMIR/F.PROPRIA TRIC	G													2.388		
37831	J.ROSA/F.PROPRIA TRIC	G												3.364			
37832	J.GONCA/F.PROPRIA MOTO	G												2.647			
37833	L.BRISOLA/F.PROPRIA TRIC	G												3.100			
37834	C.FEDRIGO/F.PROPRIA TRIC	G														2.266	
37835	A.GIRARDI/F.PROPRIA TRIC	G												2.151			
37836	S.MESSIAS/F.PROPRIA TRIC	A													2.263		
37838	GR.SILVA/F.PROPRIA TRIC	G															1.467
37839	MARANGONI/F.PROPRIA TRIC	G												2.620			
37840	M.ANTES/F.PROPRIA TRIC	G												2.357			
37841	J.ARRAES/F.PROPRIA TRIC	G														2.441	
37842	CR.ALMEIDA/F.PROPRIA TRI	G													2.873		
37843	FR.CAMPOS/F.PROPRIA TRIC	G												3.090			
37844	VOL.BUSS/F.PROPRIA TRIC	G												2.725			
37845	PAULO CRUZ/F.PROPRIA TRI	G												2.686			
37846	A.CAIXETA/F.PROPRIA TRIC	G													3.146		
37847	M.FUSCO/F.PROPRIA TRIC	G												2.662			
37849	WESTPHALEN/F.PROPRIA TRI	G												3.357			
37850	E.GOUVEIA/F.PROPRIA TRIC	A												2.781			
37851	A.VALOES/F.PROPRIA TRIC	G												2.698			
37852	M.R.SILVA/F.PROPRIA TRIC	G												2.660			
37853	A.JUCELIA/F.PROPRIA TRIC	A												2.641			
37854	JS.MENDES/F.PROPRIA TRIC	G													2.614		
37855	GLLACERDA/F.PROPRIA TRI	G												2.063			
37856	M.HENRIQUE/F.PROPRIA MOT	G												2.640			
37857	T.LOURIVAL/F.PROPRIA TRI	G												1.910			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
39200	I/CHARMING BULL KRC50	A															
39200	I/CHARMING BULL KRC50	G	3.380	3.220	2.943	2.610	2.192	2.099	2.038	1.907	1.837	1.675	1.569	1.315			
39201	I/CHARMING SINKO SB50	G					2.890										
39202	I/CHARMING DIELLI SB50	G								2.492							
39204	I/CHARMING BRAVAX BX50CC	A						2.732									
39204	I/CHARMING BRAVAX BX50CC	G				3.462	3.181	2.824	2.751	2.636	2.502	2.371		1.806			
39205	I/CHARMING BULL MAXX KRC	G					2.762	2.594	2.337	1.961	1.885	1.800					
39206	I/CHARMING BULL SPORT120	G							2.807	2.723							
39207	I/CHARMING CM200 GY	G								3.771							
39208	I/CHARMING BRAVAX BVX125	G							2.930	2.701							
39209	I/CHARMING BRAVAX BX125	G					3.231	3.076	2.890	2.655			1.959				
39210	I/CHARMING CM110 9	G					3.429	3.258	2.946	2.836							
39211	I/CHARMING BULL NOW 125	G		5.066	4.802		4.499	4.258	2.806	2.606							
39212	I/CHARMING HAYDEN RIO50	G				3.127	2.985	2.809	2.606	2.393							
39300	I/CNC MOTOCAR MTX-150	G												5.745			
39301	MOTOCAR/MTX-150	A			11.975												
39301	MOTOCAR/MTX-150	G			11.590	10.864	9.226	8.083	7.761	7.712							
39302	MOTOCAR/MCF200	G				13.194	11.875	10.708	8.194								
39303	MOTOCAR/MCA200	G				10.410	9.909	8.471	7.617								
39304	MOTOCAR/MCF250	G			14.858	14.115	12.219										
39305	MOTOCAR/MCA250	G			14.370	13.247											
39400	I/SACHS MADASS 125	G								5.179							
39500	I/FOTON FT200ZH-6	G												7.825			
39600	I/ARD EXIM TUCTUC VAN	G															
39602	H.ROSSI/F.PROPRIA TRI	G															
39700	SOUSA/AS 110	G	5.625	5.160	4.850	4.762	4.275	3.936	2.898								
39701	SOUSA/AS 150 STREET	G	5.452	5.411	5.074	4.780	4.356	3.938									
39703	SOUSA/CR 150 CROSS	G	7.046	5.660	5.529	5.440	5.054	4.999									
39704	SOUZA/TR 150 ZH3	G	6.782	6.450	5.731	5.558	5.408	5.405									
39705	SOUSA/AS 50-7	A			5.106												
39705	SOUSA/AS 50-7	G	4.904	4.803	4.704	4.603	4.280										
39800	JCC/SPORT V01	A		5.325													
39800	JCC/SPORT V01	G	5.363	5.325	5.125	3.656	3.557	3.179									
39900	I/MOTOLIFE MOTORINO 150S	G				9.817			6.312								
40000	I/KINROAD XINTIAN	G												5.591			
40100	I/DAJIANG AS507 A	G					3.166										
40200	I/SUZUKI INAZUMA	G					10.445		8.913								
40201	I/SUZUKI VANVAN 200	G			12.532												
40400	CICLOMOTOR/L13154	A						2.376	2.203	1.976	1.871	1.625					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
41902	HONDA/CG 160 TITAN C	G			9.743												
41903	HONDA/CG 160/TITAN 25A	G	10.741	9.881													
41904	HONDA/CG 160 TITAN S	G	10.009														
42000	I/BMW K1600 BAGGER	G		116.031	99.773												
42001	I/BMW K1600 GTL	G	128.770	117.332	103.201												
42002	BMW/F850 GS	G	38.713	37.240													
42003	BMW/F750 GS	G	38.560	36.578													
42004	BMW/F850GS A	G	43.661														
42005	BMW/R 1250GS A	G	88.086														
42006	BMW/R 1250GS	G	63.683														
42100	I/BMW R NINE T URBAN GS	G			57.797												
42200	HARLEY-DAVIDSON/FL DE	G	60.885	60.263	58.801												
42201	H.DAVIDSON/FL FBS ANX	G		67.347													
42202	HARLEY-DAVIDSON/FL FB	G	64.881	58.811	55.643												
42203	HARLEY-DAVIDSON/FX FB	G	56.857	49.173	47.630												
42204	H.DAVIDSON/FX BRS	G	68.839	63.538	60.850												
42205	HARLEY DAVIDSON/FX BB	G	53.460	48.290	44.425												
42206	H.DAVIDSON/FL FBS	G	65.433	61.510	53.640												
42207	HARLEY DAVIDSON/FL TRXSE	G		119.962	96.920												
42208	HARLEY DAVIDSON/FLH RXS	G	73.678	69.780	64.438												
42209	H.DAVIDSON/FLH XS ANX	G	82.670	78.734													
42210	HARLEY DAVIDSON/FX FBS	G	61.913	56.795	52.889												
42211	H.DAVIDSON/FLT RXS	G	84.525	80.588	65.037												
42212	H.DAVIDSON/FLT RU	G	88.591	84.639	75.871												
42213	H.DAVIDSON/FL HTKSE ANV	G	137.412	133.790	132.195												
42214	HARLEY DAVIDSON/FL SL	G	58.944	53.994	50.898												
42215	H.DAVIDSON/FX BRS ANX	G		67.347													
42216	HARLEY-DAVIDSON/FL SB	G	65.871	61.678													
42300	I/AOXIN HITECH ECOTECH 2	G	49.599	48.037		46.509											
42301	I/AOXIN HITECH ECOTECH 4	G	67.813	66.100	61.058												
42302	I/AOXIN HITECH ECOTRUCK	G	71.371	69.831	65.168												
42303	I/AOXIN HITECH ECOCARGO	G	74.433		69.832												
42400	I/MZ ZSCHOPAU SILVER	G														2.015	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
102003	FIAT/STILO M.SCHUMACHER	A															17.389
102003	FIAT/STILO M.SCHUMACHER	G														19.123	16.235
102004	FIAT/STILO FLEX	G										20.111	19.674	18.259	16.162	15.227	14.892
102005	FIAT/STILO SPORTING FLEX	G										21.604	19.800	18.197	16.641		
102006	FIAT/STILO SPORTING DUAL	G										25.625	22.824	22.048	20.268		
102007	FIAT/STILO FLEX DUALOGIC	G										20.979	19.480	19.044	17.089		
102009	FIAT/STILO BLACKMOTION	G										25.983	24.076	22.485			
102010	FIAT/STILO ATTRACTIVE	G										19.387	18.329				
102011	FIAT/STILO ATTRACTIVE DL	G										21.695	20.366				
102099	FIAT	G								12.809	11.965		11.324				
102603	FIAT/UNO S	G								21.406							
102608	FIAT/UNO MILLE	G										13.795	12.316	11.345	10.807	9.991	9.324
102612	FIAT/UNO S IE	G											13.136	12.014		9.928	9.143
102613	FIAT/UNO CS IE	G														12.044	
102621	FIAT/UNO MILLE IE	G														9.685	8.321
102622	FIAT/UNO MILLE SX	G															
102625	FIAT/UNO 1.0 CITY	G										13.806					
102626	FIAT/UNO MILLE SMART	G														9.271	
102627	FIAT/UNO MILLE FIRE FLEX	A													9.844	8.916	8.777
102627	FIAT/UNO MILLE FIRE FLEX	D											10.988				
102627	FIAT/UNO MILLE FIRE FLEX	G								13.961	13.236	12.223	10.988	10.601	9.844	8.916	8.777
102628	FIAT/UNO MILLE WAY FLEX	G										17.670					
102630	FIAT/UNO MILLE WAY ECO	G							16.937				12.842				
102631	FIAT/UNO MILLE ECONOMY	G							16.665	16.180	14.793	13.809	12.687	11.536			
102632	FIAT/UNO MILLE WAY ECON	A								16.042	14.886						
102632	FIAT/UNO MILLE WAY ECON	G							17.027	15.551	14.886	13.960	13.620	12.011			
102633	FIAT/UNO WAY 1.4	G				32.420	29.700	25.693	24.579	22.827	21.323	19.885					
102634	FIAT/UNO VIVACE 1.0	A						21.967	20.158								
102634	FIAT/UNO VIVACE 1.0	G				25.150	23.621	21.967	20.158	19.973	17.934	16.554					
102635	FIAT/UNO ATTRACTIVE 1.4	G								19.552	17.830	16.937					
102636	FIAT/UNO WAY 1.0	G				27.317	25.288	23.068	22.265	20.912	19.746	17.944					
102637	FIAT/MILLE FIRE ECONOMY	G										13.100					
102638	FIAT/MILLE WAY ECONOMY	G											12.505				
102639	FIAT/UNO SPORTING 1.4	A								23.564							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
103339	I\FORD FOCUS SE AT 2.0HC	G		64.650	59.086	56.985	53.459										
103340	I\FORD FOCUS TI AT 2.0SC	G		74.926	65.029	58.634	57.462										
103341	I\FORD FOCUS SE AT 2.0SC	G		64.999	59.532	57.688	51.043										
103342	I\FORD FOCUS TI AT 2.0HC	G		77.622	70.709	61.018	56.207										
103343	I\FORD MUSTANG ECO CONV	G					213.847										
103344	I\FORD MUSTANG GT 350	G		290.602			192.362										
103345	I\FORD FOCUS HATCHBACK	G								29.657				21.967			
104268	I\CHEV SONIC LTZ NB AT	G						34.313	30.501								
104601	I\CHEVROLET CAMARO	G									107.331		100.408				
104602	I\CHEVROLET CAMARO V6	G							102.056		72.541		70.618				
104603	I\CHEVROLET CAMARO SS	G									112.898	99.133	97.837				
104604	I\CHEVROLET CAMARO 1SS	G								106.149	100.996	94.912	92.172				
104605	I\CHEVROLET CAMARO 2SS	G	266.765	208.651	162.401	149.761		134.346	120.637	111.358	104.947	103.506	102.566				
104606	I\CHEVROLET CAMARO 2LT	G							96.240	91.739	88.882	82.675	81.266				
104607	I\CHEVROLET CAMARO 1LT	G			149.230	130.635			93.767	89.381	86.803	81.933	80.659				
104608	I\CHEVROLET CAMARO LT	G			146.605	127.092				83.727	80.817	77.784	74.657				
104609	I\CHEVROLET CAMARO 2SSRS	G									104.110		99.856				
104610	I\CHEVROLET MALIBU LTZ	G							41.447	36.599	35.958	34.824	31.594				
104611	I\CHEVROLET CAMARO LS	G									80.517	76.822	72.873				
104612	I\CHEVROLET CAMARO RS	G							114.843	107.900	100.957		98.568				
104615	CHEVROLET/CRUZE LTZ NB	G			64.783	58.109		52.435	46.905	44.620	43.862						
104616	CHEVROLET/CRUZE LT NB	A							43.527								
104616	CHEVROLET/CRUZE LT NB	G			62.330	51.893		47.351	43.660	40.422	39.059						
104619	I\CHEVROLET CAMARO V8 CO	G								115.637	104.882						
104620	I\CHEVROLET CAMARO V6 CO	G							103.671		91.365	84.474					
104621	I\CHEVROLET VOLT	G			91.584						51.411						
104622	I\CHEVROLET CAMARO CONV	G						120.913		108.567	101.942						
104623	I\CHEVROLET CAMARO C 1LT	G						113.838	101.499	96.750	91.365						
104624	I\CHEVROLET CAMARO COUPE	G									87.413						
104625	I\CHEVROLET CAMARO C 2LT	G								104.064							
104626	I\CHEVROLET CAMARO 2SS C	G						145.304	129.558	123.499	112.010	107.095					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
104693	CHEV/ONIX PLUS 10TMT LTZ	G	55.779														
104695	CHEV/ONIX JOY	G	38.713														
104696	CHEV/ONIX JOY BLACK	G	38.857														
104731	CHEV/ONIX 10MT LT3	G	43.401														
104732	CHEV/ONIX 10TAT PR1	G	59.892														
104734	CHEV/ONIX PLUS 10MT LT2	G	44.657														
104736	CHEV/ONIX PLUS 10MT LT3	G	44.745														
104737	CHEV/ONIX PLUS 10MT LT4	G	40.698														
104738	CHEV/ONIX 10MT LT1	G	42.578														
104739	CHEV/ONIX 10TMT LTZ	G	46.090														
104740	CHEV/ONIX 10MT LT4	G	43.666														
104741	CHEV/ONIX PLUS 10MT LT1	G	45.645														
104742	CHEV/ONIX 10TAT HB	G	47.357														
104743	CHEV/ONIX 10MT LT2	G	42.654														
104744	CHEV/ONIX 10TAT LT1	G	53.336														
104745	CHEV/ONIX 10TMT LT1	G	48.456														
104746	CHEV/ONIX 10TAT LTZ	G	55.119														
104747	CHEV/ONIX 10TAT PR2	G	60.263														
105003	JASTON MARTIN VANTAGE	G											253,487			175,810	
105004	JASTON MARTIN DB9	G											193,077		113,898		
105005	JASTON MARTIN DBS	G												496,326			
105006	JASTON MARTIN V8VANTAGE	G							459,386	361,355	280,420	267,748	253,487				
105007	JASTON MARTIN DB9 CABRI	G										401,825					
105008	JASTON MARTIN DB9 COUPE	G						410,624				363,456					
105009	JASTON MARTIN DBS CABRI	G										507,673					
105010	JASTON MARTIN V8VANT CA	G										285,569					
105011	JASTON MARTIN DBS COUPE	G									561,596						
105012	JASTON MARTIN RAPIDE CP	G						564,702		495,263	494,589	471,038					
105013	JASTON MARTIN RAPIDE	G										467,624					
105014	JASTON MARTIN V12VANTAG	G						671,563		569,945	542,807	483,704					
105015	JASTON MARTIN RAPIDE LX	G									593,890						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
106050	I/AUDI A4 2.0	G			85.696	80.338		70.758								27.511	
106051	I/AUDI A6 3.0	G					177.389									43.491	42.810
106052	I/AUDI A6 AVANT 3.0	G														47.840	46.206
106053	I/AUDI A4 AVANT 3.0	G														41.452	35.095
106055	I/AUDI A4 AVANT 2.0	G				143.997						57.576					
106062	I/AUDI S4 4.2	G												99.416			88.326
106063	I/AUDI S4 AVANT 4.2	G															101.457
106067	I/AUDI A8 6.0 L	G												207.501		187.070	176.260
106070	I/AUDI A4 2.0T FSI	G												42.368		32.659	
106071	I/AUDI A4 AVANT 2.0T FSI	G					105.633							41.383	35.981	33.133	
106073	I/AUDI A3 SPB 2.0T FSI	G			96.373				58.268	52.952	51.209	44.700	41.327	37.249	31.669	29.658	
106074	I/AUDI A3 SPB 1.6	G										40.671	36.397	34.901	30.435	27.239	
106075	I/AUDI A4 3.2 FSI	G								73.308	68.313	62.678	62.678	56.063	50.980	49.803	
106076	I/AUDI A4 AVANT 3.2 FSI	G								86.245		63.608	60.235	56.399	56.004		
106077	I/AUDI A4 CABRIO 3.2 FSI	G												72.597	66.006		
106078	I/AUDI RS4 AVANT 4.2 FSI	G												142.739	120.309		
106080	I/AUDI A6 4.2 FSI	G												93.811	74.335		
106081	I/AUDI A6 3.2 FSI	G												69.235	64.923	62.200	
106085	I/AUDI A3 2.0T	G												41.638	33.934		
106086	I/AUDI Q7 4.2	G												79.877	70.986	66.973	
106088	I/AUDI R8 4.2 FSI	G								381.483			289.774	273.618			
106089	I/AUDI Q7 3.6	G												62.342	59.371		
106090	I/AUDI S3	G												51.194			
106091	I/AUDI A5 3.2 FSI	G								92.129				69.547			
106092	I/AUDI A4 AV 2.0T 210HP	G												48.339			
106093	I/AUDI A4 2.0T 180HP	D															
106093	I/AUDI A4 2.0T 180HP	G								52.308				42.993			
106094	I/AUDI A4 2.0T 210HP	G								59.916				46.389			
106095	I/AUDI A4 AV 2.0T 180HP	G								59.014				38.836			
106096	I/AUDI A3 TRONIC FWD	G												37.955			
106097	I/AUDI A6 3.0TFSI	G		276.950	258.838		187.260	167.798	139.748	124.687	98.429	85.892	77.542				
106098	I/AUDI TT COUPE 2.0	G			200.202								71.052				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
106101	AUDI/A3 1.8	G														19,078	17,743
106102	AUDI/A3 1.8T	A															21,847
106102	AUDI/A3 1.8T	G														19,399	18,399
106103	AUDI/A3 1.6	G														18,982	18,233
106104	I/AUDI S6 5.2 FSI	G										152,764	146,050				
106105	I/AUDI A8 4.2 FSI	G								244,471	171,436	169,460					
106106	I/AUDI S6 AVANT 5.2 FSI	G										163,618			89,964		
106107	I/AUDI S8 5.2 FSI	G												221,567		202,468	
106109	I/AUDI TT RD 2.0T 200HP	G										99,398	86,717	82,264	74,341		
106111	I/AUDI TT CP 2.0T 200HP	G										80,646	69,912	69,461	66,663		
106112	I/AUDI TT ROADSTER 2.0	G									109,122		90,595	88,090	84,703		
106113	I/AUDI S5	G											94,814	75,975			
106114	I/AUDI TT	G												69,234			
106116	I/AUDI S5 COUPE	G									114,107	111,498		99,281			
106117	I/AUDI TT 2.0T	G									88,838		73,444	71,291			
106118	I/AUDI S5 QUATTRO	G											79,585	73,751			
106119	I/AUDI TT TRONIC FWD	G												77,273			
106120	I/AUDI S5 4.2 FSI	G											93,159				
106122	I/AUDI A6 AVANT 3.0T FSI	G										116,805	108,123				
106124	I/AUDI S3 2.0 TURBO FSI	G								100,408	86,648	78,565	74,523				
106125	I/AUDI TTS CP 2.0T 272CV	G								132,717	125,603	108,941	103,158				
106126	I/AUDI TTS RD 2.0T 272CV	G									125,748	114,195	111,031				
106127	I/AUDI A4 2.0T AMBIENTE	G				125,907											
106132	I/AUDI A3 2.0T FSI	G								51,772	47,017	38,584	36,556				
106133	I/AUDI R8 5.2 V10 FSI	G							473,196	425,191	417,737	385,283	325,540				
106134	I/AUDI TTS COUPE	G			242,206						125,603		106,119				
106135	I/AUDI A5 SPB 2.0TFSI	G	178,096	159,468	150,701					81,398	69,527	64,059					
106136	I/AUDI R8 5.2 V10 SPYDER	G				616,374	107,127		555,483	509,203	464,105	435,097	411,480				
106137	I/AUDI RS6 AV 5.0TFSI	G										303,798	298,615				
106138	I/AUDI RS6 5.0TFSI	G										278,882	263,015				
106139	I/AUDI S4	G										92,122					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
106140	I/AUDI A5 PREMIUM	G										77.043	72.762				
106141	I/AUDI R8 COUPE	G										332.514					
106142	I/AUDI RS5 4.2FSI	G					269.734	258.256	230.569	219.649	149.810	139.465					
106143	I/AUDI S4 SEDAN	G									152.345	142.625					
106145	I/AUDI TT RD 2.0TFSI	G					150.453	136.376	116.578	114.496	110.351						
106146	I/AUDI TT CP 2.0TFSI	G					146.008	121.784	111.764	107.194	95.251	88.846					
106147	I/AUDI A7 3.0TFSI	G						177.481	152.744	128.865	122.345						
106148	I/AUDI A1 1.4TFSI	G				57.580	55.024		49.728	48.526	44.323						
106149	I/AUDI TTS RD PRESTIGE	G									150.756						
106150	I/AUDI A8 L	G					257.924				171.436						
106151	I/AUDI R8 5.2 V10 GT	G									656.734						
106152	I/AUDI A8 L 6.3FSI	G								435.204	402.976						
106153	I/AUDI A1 1.4TFSI SP	G							57.238	52.326							
106154	I/AUDI A7	G									122.345						
106155	I/AUDI TT RS 2.5T	G									182.836						
106156	I/AUDI A6 AVANT 3.0TFSI	G							169.442	168.259							
106157	I/AUDI A5 C PREMIUM PLUS	G									137.627						
106158	I/AUDI TTRS CP 2.5TFSI	G		363.329	347.911					156.106							
106159	I/AUDI TTRS RD 2.5TFSI	G							221.806	188.106							
106160	I/AUDI RS3 2.5TFSI	G								145.345	136.746						
106161	I/AUDI S5 CP 3.0TFSI	G						208.594		171.157							
106162	I/AUDI A5 CP 2.0TFSI	G							110.815	104.966							
106163	I/AUDI S5 CABRIO 3.0TFSI	G							243.428	231.659							
106164	I/AUDI A5 CABRIO 2.0TFSI	G					146.869		126.131	121.679							
106165	I/AUDI S5 SPB 3.0TFSI	G						192.586		171.554							
106166	I/AUDI R8 5.2 V10 GT SPD	G								697.762							
106167	I/AUDI A7 PRESTIGE	G									122.345						
106168	I/AUDI A5 SPB 2.0TFSI AT	G						98.353	89.308	84.761							
106169	I/AUDI A4 2.0TFSI	G	195.074	145.584	135.424	125.325	113.949	82.197	70.869	62.697	55.748						
106170	I/AUDI A4 AV 2.0TFSI	G	168.894	135.424	125.325	113.949	82.197	72.524	66.835	56.721							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
106532	I/BMW 530I NA71	G															48.800
106534	I/BMW 330CI BW51	G														72.739	68.008
106535	I/BMW X3 PA91	G														40.058	37.094
106536	I/BMW X5 FB51	G											63.571		48.351	47.904	
106537	I/BMW X5 FA11	G													57.405	42.611	
106538	I/BMW 545I NB31	G														55.666	
106539	I/BMW 645CI EH71	G														82.033	
106541	I/BMW X3 PA71	G														33.614	31.241
106542	I/BMW X5SECURITY FB51	G														90.490	82.248
106545	I/BMW X3 PA93	G														40.137	
106546	I/BMW 120I UF51	G												34.162	33.508	33.281	
106547	I/BMW 645CI CABRIO EK71	G														75.646	81.208
106548	I/BMW X5 FA91	G														62.995	
106549	I/BMW M5 NB91	G											166.104	152.236	131.703	104.732	
106550	I/BMW M6 EH91	G											207.237	183.850	165.091	132.287	
106551	I/BMW 645CI	G														108.617	144.486
106552	I/BMW 545I	G														75.646	55.459
106553	I/BMW 130I UF91	G														43.943	42.894
106554	I/BMW 550I NB51	G														62.530	61.181
106555	I/BMW 650CI COUPE EH11	G														102.050	92.312
106556	I/BMW 650CI CABRIO EK11	G														135.699	
106557	I/BMW 550I NB51 SECURITY	G														74.155	
106559	I/BMW 120I UD31	G									49.298	43.894	40.442	35.770	32.799		
106560	I/BMW 325ITO VW91	G												51.371	44.508		
106561	I/BMW 130I UB11	G												48.576	48.106		
106562	I/BMW 325I VH31	G												46.324	44.266		
106563	I/BMW 550I NW51	G											75.525	67.447	63.157		
106564	I/BMW 130I UD51	G									66.815	62.654	58.634	51.384	46.165		
106565	I/BMW 530I NU91	G											70.355	66.270	62.468		
106568	I/BMW 530I NU91 SECURITY	G												91.933	87.947		
106569	I/BMW 550I NW51 SECURITY	G												99.112	98.382		
106570	I/BMW 120I UA51	G												36.728			
106572	I/BMW 550I NW53	G												73.876			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
106714	I/CADILLAC DTS	G									126.368						
106716	I/CADILLAC XLR CONV	G													162.585		
106717	I/CHEVROLET CADILLAC CTS	G												64.534			
106718	I/CADILLAC DTS LIMOUSINE	G									122.484	111.489				78.469	
106719	I/CADILLAC CTS-V	G									151.541	141.696	128.224				
106721	I/CADILLAC CTS-V COUPE	G								209.914	193.400	189.451					
106722	I/CADILLAC CTS COUPE	G									154.553	135.261					
106724	I/CADILLAC CTS	G									81.197						
107000	LM/BUGGY ADVENTURE	G											11.515				
107100	I/CHEVROLET CORVETTE	G									172.160	170.001	159.228	156.519	142.094	130.351	115.256
107111	I/CHEVROLET SSR	G															52.650
107112	I/CHEVROLET CORVET COUPE	G												146.688	133.966	123.406	
107113	I/CHEVROLET CORVETTE Z06	A						181.579									
107113	I/CHEVROLET CORVETTE Z06	G		211.492	201.421		187.174	181.579			167.013	164.223	156.108	154.477	141.101	130.015	
107115	I/CHEVROLET CORVETTE COP	G								184.755	176.643	173.564	166.920	163.906	153.433		
107116	I/CHEVROLET CORVETTE CON	G		222.537							181.266			167.088	146.334		
107117	I/CHEVROLET CORVETTE LT2	G												170.145	155.458		
107119	I/CHEVROLET CORVETTE C6	G											149.816	148.253			
107120	I/CHEVROLET CORVETTE ZR1	G								207.330	190.248	157.116	147.008	145.478			
107121	I/GM IMPALA SE	G												47.848	43.328		
107122	I/CHEVROLET AGILE LTZ	G									25.563						
107124	I/CHEVROLET AGILE LT	G							24.063	22.287	19.941	18.606	18.094				
107125	I/CHEVROLET CORVETTE LT	G										176.403	163.102				
107126	I/CHEVROLET IMPALA LS	G	153.813					102.564					65.268				
107128	I/CHEVROLET CORVETTE GSC	G								193.382	186.648	169.191	158.337				
107129	I/CHEVROLET CORVETTE 1LT	G		290.333	267.196		250.452	230.610	214.273		202.524	199.727	163.168				
107131	I/CHEVROLET CORVETTE GS	G			235.218					174.192	173.193	171.039	160.197				
107132	I/CHEVROLET COBALT LT	G											25.193	23.931			
107133	I/CHEVROLET CORVETTE 3LT	G						216.279			179.975						
107134	I/CHEVROLET IMPALA	G						195.398		37.088		36.822					28.626

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
107135	CHEVROLET/COBALT 1.4 LS	G					31.556	30.000	26.936	26.097	21.394						
107136	CHEVROLET/COBALT 1.4 LT	A								27.812							
107136	CHEVROLET/COBALT 1.4 LT	G	50.693	45.474	43.029	41.269	35.329	31.898	29.309	27.448	26.341						
107137	CHEVROLET/COBALT 1.4 LTZ	D					35.512										
107137	CHEVROLET/COBALT 1.4 LTZ	G	56.250	50.916	45.589	44.202	34.402	33.773	30.550	28.607	28.476						
107138	I/CHEVROLET CORVETTE GS	G								176.327	175.119						
107139	CHEVROLET/COBALT 1.8 LT	A								29.630							
107139	CHEVROLET/COBALT 1.8 LT	G					33.559	31.711		28.646							
107140	CHEVROLET/COBALT 1.8 LTZ	A				45.157			32.487								
107140	CHEVROLET/COBALT 1.8 LTZ	G		51.836	47.186	45.984	36.180	33.559	31.825	31.627							
107141	I/CHEV AGILE 1.4MT LTZ	G						30.288	26.114				18.456				
107143	I/CHEV AGILE 1.4MA LTZ	G							25.977								
107144	I/CHEV AGILE 14MA LTZ EF	G						31.411	30.601								
107145	I/CHEV AGILE 14MT LTZ EF	G						31.480	31.266								
107146	CHEV/COBALT 1.4M LTZ ADV	G							33.261								
107147	CHEV/COBALT 1.8A LTZ ADV	G							31.618								
107148	I/CHEVROLET CORVETTE 2LT	G			254.794			211.184									
107149	I/CHEVROLET CORVETTE S C	G						281.233									
107150	CHEVROLET/COBALT 18M LTZ	G	57.621	53.929	49.516	46.371											
107152	CHEVROLET/COBALT 18A LTZ	G	58.638	55.748	52.405	49.157											
107154	CHEVROLET/COBALT GRAPH M	G					40.566										
107155	CHEVROLET/COBALT GRAPH A	G					43.383										
107156	CHEVROLET/COBALT 18A ELI	G	62.904	58.905	53.903	51.063	50.500										
107157	I/CHEVROLET CORVETTE C	G		283.902													
107200	I/CHRYSLER MRE CGPI	G															19.021
107206	I/MP/CHRYSLER CARAVAN SE	G															18.639
107223	I/CHRYSLER PTCRUISER LTD	G											27.485	23.337	20.986	19.645	19.637
107227	I/CHRYSLER PACIFICA	G															28.948
107228	I/CHRYSLER 300C	G										60.564	54.588	53.392	49.856	42.516	
107229	I/CHRYSLER TOWN COUNTRY	G											36.110	34.545			24.211
107230	I/CHRYSLER PT CRUISER C	G											21.037	20.106	19.668	17.875	
107231	I/CHRYSLER 300C TOURING	G											66.844	64.980	61.917	56.943	
107232	I/CHRYSLER 300C SRT8	G									108.020	94.785	91.924	88.959	78.245		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
107419	CITROEN/C3 XTR 14 FLEX	G								21.812	21.454	19.360	18.313	15.994	13.980		
107420	CITROEN/PICASSO 16EXCFLX	G										20.412			14.380	13.047	
107421	CITROEN/PICASSO 16GLXFLX	G												15.616	14.224	12.966	11.848
107422	CITROEN/PICASSO II16EXCF	G									23.460	20.417	18.198	16.860	14.382		
107423	CITROEN/PICASSO II16GLXF	G									23.339	18.913	18.288	15.611	14.106		
107424	CITROEN PICASSO II20GLXA	G											21.550	19.022	16.464		
107425	CITROEN/PICASSO II20EXCA	D													32.644		
107425	CITROEN/PICASSO II20EXCA	G										22.512	21.689	19.835	16.019		
107426	CITROEN/PICASSO II20GLX	G											21.595	18.922	17.129		
107427	CITROEN/PICASSO II20EXC	G											19.080	17.744	15.225		
107428	CITROEN/C3 EXC 16 A FLEX	G								24.069	22.498	19.281	19.174	17.133			
107429	CITROEN/C3 GLX 16 A FLEX	G											19.403	17.463			
107433	CITROEN/C3 PICASSO	G								25.713	23.612	21.964					
107434	CITROEN/C3 AIRCROSS	G										22.512					
107436	CITROEN/C3 AIRCROSS GLXM	G						34.131	31.614	28.573	28.080	24.793					
107437	CITROEN/C3 AIRCROSS GL M	G									25.714	24.865					
107438	CITROEN/C3 AIRCROSS EXCM	G					39.596	38.013	34.327	31.529	29.501	26.712					
107439	CITROEN/C3 PICASSO BVA	G								26.790	25.749	23.616					
107440	CITROEN/C3 AIRCROSS BVA	G								29.416	28.131	27.299					
107441	CITROEN/C3 AIRCROSS GLXA	G						35.176	32.059	30.812	29.635						
107442	CITROEN/C3 PICASSO EXC A	G					37.958	35.094	31.151	28.910	28.327						
107443	CITROEN/C3 PICASSO GLX M	G								26.562	25.722						
107444	CITROEN/C3 PICASSO EXC M	G						33.873	30.238	27.548	26.133						
107445	CITROEN/C3 PICASSO GL M	G									22.822						
107446	CITROEN/C3 PICASSO GLX A	G								28.578	27.851	25.554					
107447	CITROEN/C3 AIRCROSS EXCA	G					39.482	37.356	35.129	31.292	29.213	26.703					
107448	CITROEN/PICASSO II16EXCS	G									24.921						
107450	CITROEN/C3 PICASSO GLX15	G						31.794	25.862	25.091							
107451	CITROEN/C3 PICASSO GL15	G						28.985	27.911	25.892	24.607						
107453	CITROEN/C3 90M TENDANCE	G				37.095	34.410	30.894	29.685	27.638							
107454	CITROEN/C3 90M	G							25.656	24.635							
107455	CITROEN/C3 90M ORIGINE	G				35.094	32.876	30.348	28.760	27.136							
107456	I/CITROEN DS5 TURBO165A6	G			96.356	93.754	79.522	70.872	63.088	61.372							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
107458	CITROEN/C3 120M EXCLUSIV	G						33.696	31.201	25.087							
107459	CITROEN/C3 PIC TENDANCE	G					35.367	32.621	32.067	30.501	28.873						
107460	CITROEN/C3 PIC ORIGINE	G						31.467	28.110								
107461	CITROEN/C3 120M TENDANCE	G								27.497							
107462	CITROEN/C3 AIRC TENDANCE	G					35.648	32.043	30.917	30.803	29.335						
107463	CITROEN/C3 AIRC ORIGINE	G							24.972	22.987	22.523						
107464	CITROEN/C3 120A EXCLUSIV	G				39.835	39.071	34.535	31.924	25.757							
107466	I/CITROEN DS4 TURBO165A6	G					52.996	49.876	46.480	46.179							
107467	I/CITROEN C5SD TURBO AUT	G							55.492		46.650						
107471	I/CITROEN C4 20ATF EXCL	G							33.146								
107472	I/CITROEN C4 20ATF TEND	G							38.372								
107473	I/CITROEN C4 16MF TEND	A							33.142								
107473	I/CITROEN C4 16MF TEND	G							31.508								
107474	I/CITROEN GRANDC4 PICASS	G							40.905								
107475	CITROEN/C3 TENDANCE BVA	G				43.041	36.574	36.031									
107476	CITROEN/C3 ORIGINE PACK	G						31.064									
107477	CITROEN/C3 AIRC TENDAN A	G					40.565	37.852									
107481	CITROEN/C3 ORIGINE PTECH	G			37.599												
107482	CITROEN/C3 TENDANC PTECH	G				41.647	37.997										
107485	CITROEN/AIRCROSS FEEL	G				45.484	45.402										
107486	CITROEN/AIRCROSS FEEL A	G			51.267	49.476	48.592										
107487	CITROEN/AIRCROSS LIVE A	G				48.649	44.541										
107488	CITROEN/AIRCROSS SHINE A	G			57.765	52.428	51.870										
107493	CITROEN/AIRCROSS START	G				39.508	36.745										
107494	CITROEN/AIRCROSS LIVE	G				41.650	41.386										
107495	CITROEN/AIRCROSS M FEEL	G			47.979	45.449											
107496	CITROEN/AIRCROSS A FEEL	G			51.166	49.435											
107497	CITROEN/AIRCROSS M LIVE	G			44.600	41.650											
107498	CITROEN/AIRCROSS M START	G			43.443	40.918											
107801	I/DODGE CHARGER RT 5.7	G															
107808	I/DODGE VIPER SRT 10	G						360.903				279.317	258.829	224.693	54.426	168.767	
107809	I/DODGE MAGNUM RT AWD	G															25.036
107811	I/DODGE CHARGER RT	G						169.466	163.348	133.039	115.779		104.857	87.743		68.866	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
107812	I/DODGE MAGNUM SRT-8	G													66.353	59.277	45.332
107813	I/DODGE CHARGER SRT8	G						190.048	179.224	158.380		136.074		127.663	112.124		
107814	I/DODGE CARAVAN SE	G													35.181		
107815	I/DODGE CHALLENGER SRT8	G						145.273	122.739	110.864	106.714	102.391	91.443	86.267			
107816	I/DODGE CHARGER DAYTO RT	G												148.949			
107817	I/DODGE CHARGER SUPER BE	G												161.718			
107818	I/DODGE CALIBER SE	G												34.876			
107819	I/DODGE CHARGER	G												120.505			
107820	I/DODGE CHALLENGER RT	G		218.878	206.368			139.306	124.209	118.398	112.249	93.115	89.772	83.188			
107821	I/DODGE CHALLENGER SE	G									107.471	91.413	85.965				
107822	I/DODGE CHARGER SXT	G										125.907	117.739				
107824	I/DODGE CHALLENGER RT CL	G								145.106	127.447	125.010					
107825	I/DODGE CALIBER SXT	G										39.223	37.362		35.492		
107826	I/DODGE CALIBER MAINSTRE	G									56.683						
107827	I/DODGE CHARGER R T MAX	G									152.661						
107829	I/DODGE CHARGER SRT8 RWD	G								157.458							
107830	I/DODGE CHALLENGER SXT	G						148.506	130.651	122.881							
107831	I/DODGE CHALLENGER RTPLU	G							135.749								
107832	I/DODGE CHALLENGERSRT392	G						205.936									
107833	I/DODGE AVENGER SXT	G							40.403								
107835	I/DODGE CHARGER SRT H	G					175.491										
107837	I/DODGE VIPER GTS-R	G			272.055												
107838	I/DODGE CHALLENGER SXT P	G		272.881													
107840	I/DODGE CHALLENGER SRTHC	G		518.126													
107901	I/TRAZO C18 SXT BY DODGE	G												18.218			
107902	I/TRAZO C18 SLT BY DODGE	G												18.258			
108117	I/FERRARI 360 SPIDER F1	G															416.841
108126	I/FERRARI 612 SCAGLIETTI	G											1.024.825		754.461		660.726
108128	I/FERRARI F430	G											611.622	528.908	500.199		451.736
108129	I/FERRARI F430 SPIDER	G											707.955	641.457	531.887	469.133	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
108295	I/FIAT 500 ABARTH CONV	G						60.559									
108296	I/FIAT 500	G						29.091	27.704	26.385							
108297	I/FIAT SIENA FIRE 1.4	G									18.764						
108298	I/FIAT 500X	G					57.224										
108317	I/FORD MONDEO GLX AG	G				39.085											
108325	IIMP/FORD ESCORT GL	G				9.500											
108339	I/FORD MUSTANG GT	G	282.497	277.124	268.332	237.151	181.776	168.275	163.015	155.737	144.768	129.172	126.567	119.510	101.866	96.418	86.155
108345	I/FORD EDGE SEL	G									70.789						
108356	I/FORD FOCUS GHIA 2.0LFC	G											25.939	18.818	16.310	14.891	14.947
108357	I/FORD FOCUS 2.0L FC	D												19.693	15.661	14.891	13.409
108357	I/FORD FOCUS 2.0L FC	G											24.175	16.310	15.661	14.891	13.409
108359	I/FORD FOCUS 2.0L HA	G											23.716	16.745	15.785	14.776	13.543
108360	I/FORD FOCUS GHIA 2.0LHA	A											27.938	18.826	17.048	16.323	14.483
108360	I/FORD FOCUS GHIA 2.0LHA	G											27.300	18.826	17.048	16.323	14.483
108370	I/FORD MONDEO 2.0 GHIA 4	G														17.622	17.600
108380	I/FORD FOCUS 1.6L FC	G													14.726	12.943	12.088
108381	I/FORD FOCUS 1.6L HA	D															13.125
108381	I/FORD FOCUS 1.6L HA	G													15.384	12.943	12.638
108386	I/FORD MUSTANG GT COUPE	G			248.231			167.954	163.298	156.462	147.163	138.117	128.468	122.767	101.876	89.967	84.364
108387	I/FORD MUSTANG GT CONV	G						198.419	163.298	156.462	147.163	138.117	128.468	122.767	101.876	89.967	84.364
108388	I/FORD MUSTANG V6 COUPE	G						131.831	119.113	113.167	106.909	97.730	85.747	81.170	71.975		58.784
108390	I/FORD FUSION	D									35.116			24.839	23.027		
108390	I/FORD FUSION	G								36.417	34.685	29.640	27.770	24.839	22.682	21.200	
108391	I/FORD GT	G														267.998	235.666
108392	I/FORD FOCUS 1.6 FLEX FC	G											19.327	17.127	16.610		
108393	I/FORD FOCUS 1.6 FLEX HA	G											19.376	16.131	14.633		
108394	I/FORD MUSTANG SHELBY GT	G				278.648	251.334	232.610	213.633	184.064	178.893	149.297	137.734	133.681	117.035	114.098	
108395	I/SHELBY GT 500 COUPE	G											143.166	143.166	115.915		
108397	I/FORD MUSTANG V6 CONV	G				192.500	185.512	179.732	171.292	166.632	149.888	138.366	128.196	115.097	98.975		77.761
108398	I/FORD MUSTANG GT CONV	G				244.249			197.548	172.507	170.486	144.709	128.027	121.216	101.923	89.432	
108400	WAKE/WAY	A			49.903												
108400	WAKE/WAY	G	59.234	54.375	44.757	43.055	38.193	25.905	22.447	21.418	19.289	17.888					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
108551	I/VOLKSWAGEN SEDAN COUPE	G											56.218				
108601	I/HONDA ACCORD LX	A															18.823
108601	I/HONDA ACCORD LX	D															
108601	I/HONDA ACCORD LX	G			116.993								33.112	31.106	21.948	19.379	17.981
108602	I/HONDA ACCORD EX	G						74.071	61.855		45.589	40.151	37.952	36.152			21.716
108605	I/HONDA CIVIC LX	G							43.784			19.806		15.109			
108606	I/HONDA CIVIC EX	G							56.874		39.733				28.161	19.231	17.264
108622	I/HONDA MRE CGPI	G															17.962
108625	I/HONDA INSIGHT	G										69.726					
108627	I/HONDA ACCORD V6	G													28.334	27.130	20.712
108628	I/HONDA CIVIC GX NGV	G															
108629	I/HONDA ACCORD EX V6	G			127.284	108.658	90.727	76.610	72.857		58.243	49.173	45.603	36.301	30.377	25.152	22.610
108630	I/HONDA ACCORD EX-L	G			115.344				69.590		31.106	29.717	28.838	27.428	24.604		
108631	I/HONDA CIVIC SI COUPE	G												36.301			
108633	I/HONDA ACCORD 2 DE EXL	G												36.968			
108634	I/HONDA CIVIC EX-L	G										46.661		36.788			
108635	I/HONDA FIT 1.5	G												19.214	17.348		
108637	I/HONDA FIT	G						34.921			29.064	26.798					
108638	I/HONDA CITY LX FLEX	G						37.640	34.011		30.907	29.901					
108640	I/HONDA CITY EX FLEX	G						40.130	35.663	32.341							
108642	I/HONDA ACCORD SE	G			119.312												21.736
108644	I/CIVIC HYBRID	G														31.995	
108645	I/HONDA CIVIC COUPE SI	G	121.249	111.726	107.246		84.059	79.292									
108647	I/HONDA CIVIC SE	G					87.142										
108661	I/CHEV CRUZE LTZ NB AT	G	97.759	89.902	81.049	64.881											
108662	I/CHEV CRUZE LT NB AT	G	85.218	78.364	72.132	58.599											
108664	I/HONDA FIT SPORT	G								41.383			29.116				
108665	I/HONDA ACCORD TOURING	G	180.668	173.660													
108666	I/HONDA CIVIC EX COUPE 2	G															21.999
108915	I/JAGUAR S-TYPE V6 SE	G													66.939	58.908	56.376
108923	I/JAGUAR S-TYPE V8 R	G													109.295	92.343	87.863
108924	I/JAGUAR S-TYPE V8 SE	G													93.628	84.252	79.463

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
109003	I/JEEP CHEROKEE SPORT	G											46.857				
109501	I/LINCOLN TOWN CAR	G												99.332		93.445	
109502	I/IMP/LINCOLN NAVIGATOR4X4	G															109.828
109506	I/LINCOLN MKZ 3.5L V6	G												78.136			
109507	I/LINCOLN MKS	A												53.349			
109507	I/LINCOLN MKS	G												52.657			
109509	I/LINCOLN TOWN CAR SIG L	G									162.558	149.109	132.975				
109510	I/LINCOLN STRETCH LIMO	G										223.340					
109511	I/LINCOLN MKS AWD	G						130.389									
109512	I/LINCOLN MKZ	G						134.154									
109608	I/M.BENZ C320	G															48.446
109609	I/M.BENZ C200 KOMPRESSOR	G											56.776	50.589	42.105	37.988	35.080
109615	I/M.BENZ C180 COUPE	G	177.998	155.777	138.187	114.150	95.626										
109620	I/M.BENZ CLK 500	G														92.536	
109621	I/M.BENZ E500	G												97.424	80.296	64.672	56.393
109622	I/M.BENZ CLK 320	G															58.694
109623	I/M.BENZ C180K COUPE	G															30.083
109624	I/M.BENZ C180K	G										48.289				29.950	29.676
109626	I/M.BENZ S600	G						432.846			371.524	284.768		240.332	218.601	202.441	
109628	I/M.BENZ S 350	G															65.538
109629	I/M.BENZ SL 350	G						282.350	257.727	255.781							93.062
109630	I/M.BENZ E200	G											63.977	53.048		31.930	
109633	I/M.BENZ CLK 500 CA	G															96.854
109637	I/M.BENZ C230K	G															33.765
109638	I/M.BENZ C230K TOURING	G															36.194
109640	I/M.BENZ CL 65 AMG	G										318.977	290.646	286.831	277.982		
109641	I/M.BENZ S 65 AMG	G											212.675	193.817	187.092	183.726	
109643	I/M.BENZ SLK 200 K	G										88.278	83.554	78.487	70.967	64.910	61.966
109644	I/M.BENZ CLS 350	G										105.809	92.211	85.019	78.222	64.703	62.172
109645	I/M.BENZ SLK 350	G									139.985	127.413	113.511	109.741	97.868	81.475	78.398
109646	I/M.BENZ CLS 500	G												111.275	95.694	70.277	67.802

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
109647	I/M.BENZ SLK 55 K AMG	G										161.570	132.291				
109649	I/M.BENZ E 350	G							160.974	153.311	116.281	109.603	103.150	82.022	73.281	69.616	66.136
109650	I/M.BENZ CLS 55 AMG	G															127.896
109651	I/M.BENZ SLK 350 CONVERS	G												106.330			73.526
109652	I/M.BENZ C 230	G														45.155	33.078
109654	I/M.BENZ CLK 350	G												74.107	70.755	62.469	61.226
109655	I/M.BENZ CLK 350 CA	G													86.341		65.846
109656	I/M.BENZ B 200 T	G										39.768	35.769	31.763	29.122	28.333	27.345
109657	I/M.BENZ S 500	G										236.993	199.943	180.855	164.634	131.570	109.448
109659	I/M.BENZ E280	G												60.384	58.164	55.589	
109660	I/M.BENZ SLK 55 AMG	G								205.405					113.957	106.335	101.214
109661	I/M.BENZ S550V	G												191.365	168.436	146.090	
109663	I/M.BENZ C 200 K	G										46.472	43.906	42.763	35.956		
109664	I/M.BENZ S560 L	G	686.919	629.167	617.745												
109667	I/M.BENZ CLS 550	G									195.733			127.119	119.531		
109670	I/M.BENZ CLK 550	G															
109671	I/M.BENZ C350	G									81.149			61.877	47.845		
109673	I/M.BENZ C350 SPORTSEDAN	G								109.161	96.800			80.102	79.060		
109674	I/M.BENZ C63 AMG TOURING	G									171.456	150.130	126.276	117.956			
109675	I/M.BENZ SL 550	G												181.817			
109676	I/M.BENZ SLK 300 CONVERS	G												111.109			
109677	I/M.BENZ E500 V8 SEDAN	G															59.498
109678	I/M.BENZ C63 AMG	G	455.082	438.512	402.728	275.930	263.468	240.842	216.404	180.457	152.502	126.442	123.243	115.351			
109679	M.BENZ/CLC 200 K	G										42.298	38.013				
109681	I/M.BENZ E 500	G										180.939	176.597				
109682	I/M.BENZ E 350 COUPE	G									108.149	101.245	98.709				
109683	I/M.BENZ B 180	G									35.219	32.382	29.281				
109684	I/M.BENZ E 500 COUPE	G									193.618	183.583	44.152				
109685	I/M.BENZ C 180 K	G											41.204			29.497	27.917
109686	I/M.BENZ C 200 CGI	G					75.161	71.450	64.286	56.325	51.167	44.152					
109687	I/M.BENZ E 350 GUARD	G								109.094		91.056	50.842				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
110892	I/LAMBORGHINI HURAC PERF	G	2.838.709	2.703.533	2.446.541												
110893	I/PORSCHE PANAMERA 4EHST	G	512.520	469.337	440.307												
110894	I/PORSCHE PANAMERA TSEHY	G		1.079.253													
110895	I/PORSCHE 911 CARRERA T	G	514.160	404.666													
110896	I/PORSCHE PANAMERA TSEHS	G		993.060	981.851												
110899	IMP/PORSCHE	G							204.180								
111011	I/RENAULT LAGUNA V6	G													23.698	22.883	
111016	I/RENAULT CLIO RL	G												12.423			
111052	I/RENAULT MEGANE PRI 20S	G															14.026
111072	I/RENAULT MEGANE2SDDYDCI	D													19.770		
111073	I/RENAULT MEGANE2SDAUP16	G															12.237
111074	I/RENAULT MEGANE2SDDY16	G															12.372
111075	I/RENAULT MEGANE2SDDY20	G															13.753
111076	I/RENAULT MEGANE2SDAUC16	G															12.337
111078	I/RENAULT MEGANE2SDDY20A	G															15.334
111080	I/RENAULT MEGANE2SDDY20	G															13.753
111081	I/RENAULT MEGANE2SDDY20	G															13.753
111082	I/RENAULT MEGANE GTDYN20	G															18.054
111083	I/RENAULT MEGANEGTDYN20A	G															15.300
111085	I/RENAULT CLIO AUT1616VS	G												14.736			
111087	I/RENAULT CLIO AUT1616VH	G												13.961	12.531		
111088	I/RENAULT CLIO PRI1616VS	G												14.773	14.273		
111089	I/RENAULT CLIO EXP1616VS	G												13.399	12.675	11.779	
111093	I/RENAULT CLIO EXP 16H3P	G					28.933										
111094	I/RENAULT CLIO AUT 16H3P	G													11.597	10.677	
111096	I/RENAULT LOGAN	G		34.816			30.500				16.943				15.016	13.990	
111097	I/RENAULT MEGANE CC 20 A	G											41.979	39.460	33.299		
111098	I/RENAULT MEGANE HT 20 A	G														18.392	
111111	RENAULT/CLIO RT 1.6 16V	D			25.386		22.117		18.916	16.628	15.103						
111111	RENAULT/CLIO RT 1.6 16V	G		27.736	26.067	23.924		20.502		16.628	14.648	14.151		11.608			
111121	RENAULT/CLIO EXP 1.0 H	G															
111122	RENAULT/CLIO EXP 10 16VS	G												14.246	12.413		11.405

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
111123	RENAULT/CLIO EXP 10 16VH	G													12.224	11.112	10.911
111124	RENAULT/CLIO EXP 16 16VS	G													14.977	13.420	12.595
111125	RENAULT/CLIO EXP 16 16VH	G													13.104	11.566	11.268
111126	RENAULT/CLIO PRI 10 16VS	G													13.604	12.863	11.168
111127	RENAULT/CLIO PRI 10 16VH	G													13.572	12.603	11.503
111128	RENAULT/CLIO PRI 16 16VS	G													14.355	13.057	11.857
111129	RENAULT/CLIO PRI 16 16VH	G													13.774	12.614	11.411
111131	RENAULT/CLIO DYN 10 16VH	G															10.681
111133	RENAULT/CLIO DYN 16 16VH	G															11.182
111135	RENAULT/CLIO AUT 1.0 H	G													10.849	10.052	9.484
111136	RENAULT/CLIO AUT 10 16VS	G													12.143	10.911	10.558
111137	RENAULT/CLIO AUT 10 16VH	G						17.466							11.560	10.198	9.902
111138	RENAULT/CLIO AUT 16 16VS	G													12.460	11.464	10.798
111139	RENAULT/CLIO AUT 16 16VH	G													12.886	11.724	11.280
111145	RENAULT/CLIO AUT 12 16VH	G															9.969
111148	RENAULT/SCENIC EXP 1616V	A															11.284
111148	RENAULT/SCENIC EXP 1616V	G											18.002	16.612	15.806	14.896	11.914
111149	RENAULT/SCENIC EXP 2016V	G															13.914
111150	RENAULT/SCENIC PRI 1616V	G										21.599	20.145				12.299
111151	RENAULT/SCENIC PRI 2016V	G												17.737	16.101	13.977	13.352
111152	RENAULT/SCENIC AUT 1616V	A															12.026
111152	RENAULT/SCENIC AUT 1616V	G										20.631	18.633	16.582	14.709	13.934	12.200
111154	RENAULT/CLIO AUT10 16H3P	G													10.758	9.969	9.604
111156	RENAULT/CLIO EXP10 16H3P	G														10.441	9.685
111157	RENAULT/CLIO DYN10 16H3P	G															12.123
111159	RENAULT/CLIO DYN16 16H3P	G															11.182
111160	RENAULT/CLIO AUT16 16H3P	G													11.771	10.845	10.482
111161	RENAULT/CLIO AUT 10 H 3P	G													10.457	9.969	9.126
111164	I/ROLLS ROYCE PHANTOM	G									772.341				538.646		449.114
111166	RENAULT/MEGANESD DYN 16	G										21.824	20.312	18.978	17.775	16.257	15.295
111167	RENAULT/MEGANESD EXPR 16	G										22.325	20.092	18.643	16.929	15.696	15.312
111169	RENAULT/MEGANEGT DYN 20	G												20.977	19.054	18.182	
111171	RENAULT/MEGANEGT EXP 20A	G											24.794	23.717			
111172	RENAULT/MEGANESD DYN 20A	G										23.820	20.890	20.663	18.496	17.832	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
111173	RENAULT/MEGANEGT EXPR 20	G											21.477				
111174	RENAULT/MEGANESD DYN 20	G											20.415	21.167			
111175	RENAULT/MEGANESD EXP 20A	G											22.765	20.555	19.316	18.568	
111176	RENAULT/MEGANEGT PRI 20A	G											26.266	23.083			
111177	RENAULT/MEGANESD PRI 20A	G											22.257	20.508			
111178	RENAULT/MEGANESD EXPR 20	G											19.284	17.528	17.213		
111180	RENAULT/MEGANEGT DYN 20A	G										25.070	22.521	21.095	18.961	18.875	
111181	RENAULT/MEGANEGT DYN 16	G								25.557	25.262	23.623	22.477	20.734	19.514	18.214	
111184	RENAULT/MEGANEGT EXPR 16	G										25.751	21.477	20.635		18.521	
111186	RENAULT/LOGAN PRI 1616V	G											17.190	15.569	14.602		
111187	RENAULT/LOGAN EXP 1616V	G												16.205			
111188	RENAULT/LOGAN AUT 1016V	G							19.653	18.771	17.393	15.290	13.918	13.547	11.900		
111189	RENAULT/LOGAN EXP 1016V	G							21.209	19.927	18.130	16.308	15.528	14.731	13.028		
111191	RENAULT/SANDERO PRI1616V	G										20.427	18.568	17.263	16.091		
111195	RENAULT/SANDERO AUT1016V	A						22.889									
111195	RENAULT/SANDERO AUT1016V	G						22.889	19.637	18.897	17.476	15.080	14.995	13.849	12.558		
111196	RENAULT/SANDERO EXP1016V	G				29.564		24.690	21.437	19.637	18.769	17.011	15.687	15.499	13.874		
111197	RENAULT/LOGAN EXP 16	G							20.888	19.272	18.769	17.940	16.137	14.295	13.665		
111198	RENAULT/LOGAN AUT 16	G											13.974	13.532	11.772		
111404	I/SKODA OCTAVIA	D												43.386			
111405	I/SKODA FABI 1.2 BST OF	G						22.867									
111801	I/TOYOTA CAMRY XLE	G	179.679	166.396	152.134	114.528	101.665	86.468	73.967	64.854	47.820	43.056	39.185	35.419	33.792	27.647	22.107
111802	I/TOYOTA COROLLA LE	G			57.858	54.309			47.283	43.529		33.027			14.233		12.773
111807	I/TOYOTA COROLLA XEI	G											35.285				31.769
111810	I/TOYOTA CAMRY LE	G															19.234
111812	TOYOTA/COROLLA ALTIS HV	D	106.831														
111812	TOYOTA/COROLLA ALTIS HV	G	106.831														
111816	I/TOYOTA AVALON XLS	G															37.281
111819	IMP/TOYOTA COROLLA XLI	G													20.479		
111820	I/TOYOTA COROLLA GLI	G												16.557			
111829	IMP/TOYOTA COROLLA XLI18	G										33.251					
111830	IMP/TOYOTA COROLLA GLI18	G										37.235					
111837	I/TOYOTA PRIUS	G				88.181	77.344	70.115	58.766		55.102			34.032			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
112205	I/MP/VW GOL CL 1.8	G															
112207	I/VW GOLF GTI	G												28.595	27.077	23.377	
112228	I/VW PASSAT V6	G															
112231	I/VW PASSAT VARIANT V6	G													52.422		
112237	I/VW NEW BEETLE	G								35.780		32.631			25.712		
112238	I/VW GOLF	G		71.857					37.121								
112240	I/VW BEETLE	G						64.186				32.963	26.629	27.847	26.334	26.258	23.300
112241	I/VW BORA	D												21.415			
112241	I/VW BORA	G									25.299	22.211	20.770	18.646	17.256	13.599	
112243	I/VW JETTA	G				58.015				39.477		35.051	31.319	28.919	26.974	26.458	
112244	I/VW POLO	G							25.257								14.134
112249	I/VW GOL 1.0 PLUS	G								16.052							
112257	I/VW PASSAT 2.0 FSI	G													27.391	24.718	23.464
112258	I/VW EOS	G										91.409					
112259	I/VW PASSAT VAR 2.0T FSI	G										37.369	34.959	31.740	30.156	29.596	
112260	I/VW PASSAT 2.0T FSI	G										36.800	32.039	30.036	28.380	28.284	
112261	I/VW PASSAT VAR 3.2 FSI	G										49.217	37.665	33.034	30.853		
112262	I/VW POLO GTI	A															
112262	I/VW POLO GTI	G														27.198	
112264	I/VW EOS 2.0T FSI	G										79.022	74.512	68.767	66.741		
112266	I/VW JETTA VARIANT	D															
112266	I/VW JETTA VARIANT	G								43.578	40.091	38.369	30.326	27.567			
112267	I/VW GOLF R32	G												36.907	34.396		
112268	I/VW EOS LUX	G												61.787	54.850		
112269	I/VW NEW BEETLE CONV	G										40.346	35.025	34.079	32.236		
112270	I/VW NEW BEETLE 2.5 CONV	G										39.258		34.402	32.529		
112271	I/VW PASSAT KOMFORT	G												32.551	28.563		
112272	I/VW FOX 1.6 PLUS	G											19.770	15.021			
112273	I/VW FOX 1.6 ROUTE	G															
112275	I/VW TIGUAN SE SUV	G												47.231			
112276	I/VW PASSAT CC 3.6 FSI	G								67.390	60.542	57.378	57.059				
112277	I/VW POLO TRENDLINE	G														16.745	
112279	I/VW JETTA GLS	G													19.474		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
113615	I/BMW 116I 5 TURER	G					88.853										
113616	I/BMW 535I GRAN TURISMO	G					175.385										
113617	I/MINI CABRIO COOPER S	G	158.194	140.991	130.256	99.825	94.872										
113618	I/BMW 220I COUPE 2F31	G			141.371												
113619	I/BMW I3 REX 94AH	G		191.180	183.012												
113620	I/BMW 125I	G		150.643													
113621	I/MINI CABRIO COOPER	G	134.156	118.765													
113623	I/BMW I3 REX 120AH	G	177.690														
113624	I/BMW I3 BEV 120AH	G	177.974														
113625	BMW/330I	G	187.885														
113627	BMW/320I	G	129.063														
113630	I/BMW 535XI	G									104.053						
113688	I/BMW 320I	G	183.490						71.366	63.873		51.573	49.763				
113690	I/BMW 328I XDRIVE GT	G					122.223										
113691	I/BMW 535I LIMOUSINE	G					175.385										
113693	I/BMW 740I	G				488.500											
113694	I/BMW 318I LIMOUSINE	G				102.113											
113695	I/BMW 730LI LIMOUSINE	G			587.283												
113696	I/MINI CABRIO JCW	G	170.754	160.398													
113697	I/BMW 520S GLS	G					170.675										
114102	I/MINI COOPER	G	108.860	98.635	90.610	74.148	62.464	59.233	50.910	48.944	48.165	42.205	40.707	39.045	38.433	34.071	30.478
114103	I/MINI COOPER S	G	124.549	112.977	100.816	91.808	83.677	77.704	64.879	58.924	55.230	47.682	43.916	43.758	38.916	36.848	28.895
114104	I/MINI COOPER CONVERSIV	G												52.275			31.923
114105	I/MINI COOPER S CONV	G								71.810			46.556	45.948		36.963	29.529
114106	I/BMW MINI ONE	G															30.501
114107	I/BMW MINI ONE	G														32.496	
114108	I/MINI COOPER CLUBMAN	G									48.431						
114110	I/MINI ONE CABRIO	G												73.583			
114111	I/MINI COOPER J.C WORKS	G									37.649	35.745	33.221	30.767	28.542		
114112	I/BMW 320I PG51	G									53.244	49.090	47.945	45.510			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
114113	I/BMW 325I PH11	G									60.594	56.309	54.118				
114114	I/BMW 335I PM71	G											79.244	62.980			
114115	I/MINI COOPER S CLUBMAN	G				103.820					55.964	52.016	47.454	46.402			
114116	I/MINI COOPER CA	G								65.507	59.787	49.105					
114117	I/MINI COOPER SCA	A				99.643											
114117	I/MINI COOPER SCA	G				127.979	89.998	83.504	77.239	73.076	67.652	55.831	49.295				
114118	I/BMW 335I PM51	G									99.220	86.071					
114119	I/BMW 740LI	G					335.720			245.207	205.626	185.651	159.598				
114120	I/MINI JOHN COOPER WORKS	G							77.364	68.746	63.336	56.377					
114121	I/BMW 550I GT	G									140.650	113.539					
114122	I/BMW 535I GT	G							127.884		106.627	103.995					
114124	I/BMW 335IS CV	G									99.479						
114125	I/BMW 118I UA31	G									43.924	41.671					
114126	I/MINI ONE	G			89.338			49.202	43.999	41.354	39.180	38.049					
114127	I/BMW 318I PF71	G									52.248	46.863					
114128	I/BMW M3 GTS KG91	G									163.354						
114129	I/BMW M3 COUPE KG91	G							205.873	183.756	179.535	154.316					
114130	I/BMW 750 LI HYBRID KX81	G									207.708	178.362					
114131	I/BMW 328I CONVERSIVEL	G									82.628						
114132	I/MINI JCW CA	G					92.079		79.297	76.853	66.912						
114133	I/BMW M COUPE UR91	G									138.092						
114134	I/BMW 650I CABRIO LZ31	G									165.590	50.446					
114135	I/MINI COOPER COUPE	G															
114136	I/MINI COOPER S COUPE	G						74.192	69.443	67.140	64.419		56.457		55.246		
114137	I/BMW 118I 1A31	G						60.745	58.949	54.363	49.405						
114138	I/BMW ACTIVHYB 7SWB KX61	G									199.754						
114139	I/BMW 650I COUPE LX31	G									272.241						
114140	I/BMW M5	G	603.789	560.525							276.030						
114141	I/BMW 530I FR11	G							114.735	110.191	102.979						
114142	I/MINI COOPER ROADSTER	G															
114143	I/MINI COOPER S ROADSTER	G						90.880	88.499	76.896	74.320						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
114178	I/BMW M6 GRAN COUPE	G			483.333	398.383	346.191	301.281	292.553								
114179	I/BMW 316I	G						72.379	70.613								
114180	I/BMW 320I ACTIVE FLEX	G						79.507	72.927								
114181	I/BMW 320I GRAN TURISMO	G				115.459	101.972	86.452	83.757								
114182	I/BMW 528I LIMOUSINE	G						121.842	110.252								
114183	I/MINI COOPER RED BULL	G					82.829	64.676	61.763								
114184	I/BMW 435I COUPE	G						160.022	156.605								
114185	I/BMW 528I	G				150.847	140.217	125.255	112.323								
114186	I/BMW 328I ACTIVE FLEX	G						113.957	90.178								
114187	I/BMW 118I UE51	G										39.662					
114188	I/BMW 435I CONV	G						167.414									
114189	I/BMW M235I	G					163.313	152.479	148.665								
114190	I/BMW I3 BEV	G						90.288									
114191	I/BMW I3 REX	G					88.280	87.744									
114192	I/BMW 125I ACTIVE FLEX	G						85.688	83.879								
114193	I/BMW 428I CABRIO	G				161.805	159.178	154.988									
114194	I/BMW 428I GRAN COUPE	G				138.975	135.013										
114195	I/BMW I8	G				472.249	467.254										
114196	I/BMW 435XI COUPE	G						160.022									
114197	I/BMW 420I CABRIO	G				140.299		133.576									
114198	I/MINI COOPER RED BULL C	G						65.376									
114315	ANTUNES/F.PROPRIA BAJA	A															1.540
114316	CESAR/F.PROPRIA BUGGY	G															5.266
114318	AMARAL/F.PROPRIA	G															
114319	PASQUALI/F.PROPRIA BUGGY	G															1.732
114320	AUTO CROSS/F.PROPRIA	G														4.272	
114321	C.AGUIAR/F.PROPRIA BUG	G															6.350
114322	R.DINIZ/F.PROPRIA BUGGY	G															3.762
114323	FRANCHIM/F.PROPRIA BUGGY	G															7.512
114324	C.GEISON/F.PROPRIA BUGGY	G															
114325	M.MOURA/F.PROPRIA BUGGY	G															7.356
114326	G.LIPPERT/F.PROPRIA AUTO	G															6.992
114327	M.PIANELLI/F.PROPRIA AUT	G															6.882
114328	J.MARIA/F.PROPRIA AUT	G													6.401		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
114329	D.ZOPPI/F.PROPRIA BUGGY	G															
114330	CESAR/F.PROPRIA PILOTO	G													6.473		
114331	C.GONZALEZ/F.PROPRIA AUT	G														7.179	
114332	J.ALBANO/F.PROPRIA AUTO	G														5.992	
114333	L.FERNANDEZ/F.PROPRIA	G															1.942
114334	S.MARTINS/F.PROPRIA AUTO	G													6.813		
114335	GOMES.R/ F.PROPRIA BUGGY	G													5.479		
114336	PICHETH/ F.PROPRIA BUGGY	G													5.547		
114337	S.RAMOS/ F.PROPRIA BUGGY	G														5.312	
114338	R.SILVA/ F.PROPRIA BUGGY	G													5.797		
114339	SOUZA.C/ F.PROPRIA BUGGY	G													5.725		
114340	J.ZIEMER/ F.PROPRIA BUGY	G													5.829		
114341	R.AZEVEDO/ F.PROPRIA AUT	G													5.424		
114342	CLA.NASC/ F.PROPRIA AUTO	G														5.622	
114344	SACHETIM/ F.PROPRIA BUGY	G													6.079		
114345	J.CUNHA/ F.PROPRIA BUGGY	G														5.755	
114346	DIMENSAO/ F.PROPRIA BUGY	A														5.566	
114347	E.LULIANO/ F.PROPRIA BUGY	G														5.489	
114349	J.ZANCANER/F.PROPRIA AUT	G													6.256		
114351	ANT.SANTOS/F.PROPRIA AUT	G													6.451		
114352	J.FERREIRA/F.PROPRIA AUT	G													6.087		
114353	J.BALBO/F.PROPRIA AUT	G												6.946			
114354	G.CID/F.PROPRIA AUTO	G														5.316	
114355	LU.ANDRADE/F.PROPRIA BUG	G													5.918		
114356	F.WILSON/F.PROPRIA AUT	G													5.909		
114357	P.HELIO/F.PROPRIA AUT	G													8.539		
114358	A.GUGELMIN/F.PROPRIA BUG	G													6.066		
114359	J.MINOSSO/F.PROPRIA AUTO	G													6.424		
114361	MIC.ROSA/F.PROPRIA BUGGY	A													7.086		
114363	GAENSLY/F.PROPRIA BUGGY	G													4.717		
114364	GIGLOTTI/F.PROPRIA AUT	A													4.817		
114365	CESAR PILO/F.PROPRIA AUT	G												10.401			
114366	LUIZ.REIS/F.PROPRIA AUTO	G												10.288			
114367	BRANDEMBURG/F.PROPRIA C	A												6.249			
114368	V.PIMENTEL/F.PROPRIA AUT	G												6.180			
114369	FAB.COLLA/F.PROPRIA AUTO	G													8.445		
114370	JEFF.SOUZA/F.PROPRIA AUT	G												6.241			
114371	ROB.HECK/F.PROPRIA AUTOM	G												5.903			
114372	MAR.VIEIRA/F.PROPRIA AUT	G												6.664			
114374	DIR.FILHO/F.PROPRIA AUTO	G												13.337			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
114376	PR.MENDES/F.PROPRIA AUTO	G															
114377	R.HECKMANN/F.PROPRIA AUT	G									11.902	7.189					
114378	R.G.SILVA/F.PROPRIA BUGGY	G									11.963						
114379	C.OLIVEIRA/F.PROPRIA	G															
114380	LUIS HASS/F.PROPRIA	G											7.140				
114381	J.SILVA/F.PROPRIA BUGGY	G										10.312					
114382	H.TESTA/F.PROPRIA AUTO	G											9.507				
114383	S.ANDRADE/F.PROPRIA BUG	G									14.691						
114384	LCOUTINHO/F.PROPRIA AUT	G								38.034							
114385	VR.ERN/F.PROPRIA AUT	G										5.152					
114386	SAMPAIO/F.PROPRIA BUGGY	G									10.192	11.852					
114387	C RODRIGUES/F.PROPRIA A	G															
114388	P.DRESCH/F.PROPRIA AUTO	G								8.819	7.966						
114389	P.CHIMELLO/F.PROPRIA AUT	G															
114390	M.MAGALHAES/F.PROPRIA A	G							6.356								
114391	V.LOPES/F.PROPRIA AUTO	G							7.179								
114392	M.PONTES/F.PROPRIA AUTO	G							33.724								
114394	T.NOCE/F.PROPRIA AUT	G					15.794										
114395	C.GUILARDI/F.PROPRIA AUT	G				8.651											
114396	A.SALVADOR/F.PROPRIA AUT	G						12.678									
114804	TOYOTA/COROLLA XLI	G															19.942
114805	TOYOTA/COROLLA XEI	G									45.463		36.990		29.799		
114808	TOYOTA/COROLLA XEI18VVT	D															19.878
114808	TOYOTA/COROLLA XEI18VVT	G												23.762	22.195	20.624	19.949
114809	TOYOTA/COROLLA XLI16VVT	D															18.527
114809	TOYOTA/COROLLA XLI16VVT	G												25.198	22.524	20.735	19.753
114810	TOYOTA/COROLLA SEG18VVT	D															23.805
114810	TOYOTA/COROLLA SEG18VVT	G													27.664	24.591	22.863
114811	TOYOTA/FIELDER	G													22.528	20.314	18.413
114812	TOYOTA/FIELDER S18VVT	G														18.704	
114813	TOYOTA/COROLLA S18VVT	G															
114814	TOYOTA/FIELDER SEG18FLEX	G													25.907	24.090	
114815	TOYOTA/FIELDER XEI18FLEX	G													24.027	22.662	
114816	TOYOTA/COROLLA SEG18FLEX	G													25.699		
114817	TOYOTA/COROLLA XEI18FLEX	G													31.489	25.648	23.000

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
114894	TOYOTA/ETIOS HB X VSC AT	G	45.763	41.940													
114895	TOYOTA/ETIOS HB XPLUS MT	G	47.391	45.608													
114896	TOYOTA/ETIOS HB XPLUS AT	G	52.663	49.723													
114897	TOYOTA/ETIOS SD X VSC MT	G	48.061	44.977													
115684	IVOLVO TS61 49	G															24.751
115718	VW/GOL 1000	G															10.825
115726	VW/GOL I 1.6	G												16.546			
115733	VW/GOL 1.6 MI	G												17.159			
115739	VW/GOL 16V PLUS	G															10.467
115743	VW/GOL SPECIAL	A															10.365
115743	VW/GOL SPECIAL	G															9.888
115744	VW/GOL 1.0	A													11.012	10.184	9.382
115744	VW/GOL 1.0	D															9.586
115744	VW/GOL 1.0	G								15.984	15.302	14.324	13.296	12.548	12.293	10.648	9.727
115745	VW/GOL 1.6	G							26.812	22.974	22.162	19.126	16.832	15.215	13.853	13.119	11.871
115746	VW/GOL 1.8	G															13.073
115749	VW/GOL PATRULHEIRO 1.6	G												15.041	13.549	12.625	11.852
115753	VW/GOL 1.0 PLUS	G												15.270	13.964	13.221	12.381
115756	VW/GOL TREND	G					17.429				15.593		13.819				
115758	VW/GOL 16V POWER	G															11.518
115760	VW/GOL PLUS 1.6	G												16.366			
115761	VW/GOL SPECIAL 1.6	G															10.465
115765	VW/GOL 1.6 POWER	A															12.904
115765	VW/GOL 1.6 POWER	G								24.276	22.420	19.978	16.125	14.863	14.540	13.656	12.991
115766	VW/GOL 1.8 POWER	G												16.531	14.977	14.738	14.710
115769	VW/GOL 1.6 CITY	G													12.631		11.036
115770	VW/GOL 1.0 CITY	G												11.991		10.886	10.108
115772	VW/GOL 1.6 RALLYE	A															14.754
115772	VW/GOL 1.6 RALLYE	G							26.671	24.237	23.571	22.046		17.704	16.100		15.342
115773	VW/GOL 1.8 RALLYE	G															13.820
115774	VW/GOL 1.8 COPA	G								25.351							13.939
115775	VW/GOL 1.0 COPA	G												14.241			
115776	VW/GOL 1.6 COPA	G														14.622	
115777	VW/GOL 1.6 RALLYE GIV	G												16.872			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
115778	VW/GOL 1.0 GIV	A															
115778	VW/GOL 1.0 GIV	G							16.823	16.159	15.289	13.392	13.323	12.363	11.708		
115779	VW/GOL 1.6 GIV	G												15.034			11.626
115780	VW/GOL 1.6 POWER GIV	G											18.946	16.938		15.728	14.778
115781	VW/GOL 1.8 POWER GIV	G												17.054			
115782	VW/GOL 1.0 FLASH GIV	G												13.346			
115783	VW/GOL 1.0 TITAN GIV	G									15.959	13.942	13.250				
115785	VW/GOL 1.0 SELECAO	G						25.712	21.618			17.555					
115786	VW/GOL 1.0 ECOMOTION GIV	G							17.369	16.681	15.850	14.261			11.801		
115787	VW/GOL VINTAGE	G										23.771					
115789	VW/GOL ROCK IN RIO	G									22.189						
115790	VW/NOVO GOL 1.0	A								16.170							
115790	VW/NOVO GOL 1.0	G						20.726									
115791	VW/NOVO GOL 1.6	G						28.283	23.982	20.827	19.790						
115792	VW/NOVO GOL 1.6 POWER	G						28.704	25.137	23.805							
115793	VW/VOLKSWAGEN SCIROCO R	G								44.911							
115794	VW/NOVO GOL 1.6 CITY	G						23.914	21.795	21.496							
115795	VW/NOVO GOL 1.0 CITY	G						21.703	20.472	17.991							
115796	VW/NOVO GOL 1.0 TRACK	G						22.769	21.976								
115797	VW/NOVO GOL 1.6 RALLYE	G						31.011	27.728								
115798	VW/NOVO GOL 1.6 HIGHLINE	G						29.666	26.837								
115799	VW/GOL	G												11.926			
116201	VW/KOMBI L	G														14.928	9.193
116205	VW/GOL AUTOMOVEL	G					23.729										
116217	VW/NISSAN TIIDA	G															15.139
116614	VW/PARATI SURF	G											23.088				
116631	VW/PARATI CELA 1.8	G												18.991	18.264		
116633	VW/PARATI CELA 1.6	G										20.548	19.694	19.058	17.394		
116634	VW/PARATI 1.6	G								25.250	22.960	20.580	19.431	17.471	16.236	15.616	14.066
116635	VW/PARATI PATRULH. 1.6	G											21.107	19.533	17.411	16.741	14.205
116636	VW/PARATI PATRULH. 1.8	G												18.526	17.807		
116637	VW/PARATI AMBULANCIA 1.6	G															14.924
116638	VW/PARATI 1.8	G											20.199	18.523	17.808	17.428	15.489

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
116646	VW/PARATI PLUS 1.6	G												19.745			
116652	VW/PARATI 1.8 CROSSOVER	G															18.154
116653	VW/PARATI 2.0 CROSSOVER	G															16.345
116657	VW/PARATI 2.0 TRACKFIELD	G															16.162
116658	VW/PARATI 1.8 TRACKFIELD	G													17.514	17.175	15.989
116659	VW/PARATI 1.8 PLUS	G															15.478
116661	VW/PARATI 1.6 CITY	G															16.262
116662	VW/PARATI 1.6 TRACKFIELD	A															15.200
116662	VW/PARATI 1.6 TRACKFIELD	G											21.155	19.583	17.929	16.782	14.238
116664	VW/PARATI 1.8 COMFORTL	G													19.256	18.469	16.018
116665	VW/PARATI 1.6 COMFORTL	G														17.161	
116666	VW/PARATI 1.6 SURF	A												20.209			
116666	VW/PARATI 1.6 SURF	G								26.767	25.726	22.571	21.209	20.497	16.801		
116667	VW/PARATI 1.8 SURF	G											21.228	20.348	18.186		
116668	VW/PARATI 1.6 TITAN	G									22.683	20.210	17.909	17.105			
116699	VW/PARATI	G											19.463		16.727		13.087
117000	VW/SANTANA	A															14.421
117000	VW/SANTANA	D															14.421
117000	VW/SANTANA	G														16.019	14.072
117031	VW/SANTANA 2.0	G															14.918
117032	VW/SANTANA PATRULHEIRO	G														16.702	14.005
117033	VW/SANTANA PATRUL. 2.0	G															14.005
117036	VW/SANTANA 2.0 COMFORT	G															15.084
117037	VW/SANTANA COMFORTLINE	A															17.227
117037	VW/SANTANA COMFORTLINE	G														17.494	15.582
117710	VW/VOYAGE C	G											12.422				
117718	VW/VOYAGE 1.0	G								22.234	21.531	19.518	18.554	18.109			
117719	VW/VOYAGE 1.6 COMFORTL	A											20.124				
117719	VW/VOYAGE 1.6 COMFORTL	G					31.734			24.633	22.873	21.346	20.124	19.232			
117720	VW/VOYAGE 1.6	G								24.272	22.221	19.668	18.978	17.867			
117722	VW/LUNA 1.6	G								63.830							
117723	VW/LUNA 1.0	G								56.964							
117732	VW/VOYAGE 1.6 TREND	G									22.726	20.967	20.320	18.691			

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121200	I/JINAN ZC3 48B	G											11.482				
123200	I/SPYKER C8 LAVIOLETTE	G											532.388				
123300	I/CHEVROLET CORVETTE COP	G						198.364			176.643	173.564	165.920	163.906			
123301	I/CHEVROLET CORVETTE CON	G								190.910			175.701	167.088			
123302	I/CHEVROLET CORVETTE STI	G					271.049	248.241									
123303	I/CHEVROLET CORVETTE C7	G						226.722									
123304	I/CHEVROLET CORVETTE S	G					264.638	235.029									
123503	BRM/M8	G		27.121	25.520	23.463			19.041	18.854	17.551	14.619	13.315	11.784	11.245	10.276	8.250
123504	BRM/M10	G										14.617	13.313	11.785	11.249	10.281	8.250
123505	BRM/M11	G	40.688	33.790	32.115	29.184			18.300	17.069	15.948	13.674	12.571	11.352	10.416	9.160	7.812
123506	BRM/BUGGY JUD	G									19.028						
123700	PEIXOTO/FYBER 2000W	A														8.320	
123700	PEIXOTO/FYBER 2000W	G	32.183	27.543	25.043	18.732	16.939	15.869	14.575	14.174	13.887	11.343	10.316	9.411	8.508	8.085	7.626
124027	I/M.BENZ SLR	G														296.022	270.545
124028	I/M.BENZ SL 65 AMG	G										399.024	343.489	311.270	306.316		271.865
124029	I/M.BENZ C 55 AMG T	G														93.677	
124030	I/M.BENZ C 55 AMG	G														66.635	59.974
124033	I/M.BENZ C230 TOURING	G														49.591	44.486
124034	I/M.BENZ C 350 TOURING	G															57.730
124035	I/M.BENZ C 350	G											53.917	46.266		41.174	36.783
124036	I/M.BENZ B 200	G											33.245	29.010	28.510	23.062	22.593
124037	I/M.BENZ A 200	G												27.819	23.661	22.865	22.593
124040	I/M.BENZ C 350 COUPE	G															86.444
124041	I/M.BENZ C 230 COUPE	G															35.033
124042	I/M.BENZ S 350	G									91.215	81.663		77.740	74.697		
124044	I/M.BENZ ML 500	G														63.870	60.764
124047	I/M.BENZ E 63 AMG	G					352.078	223.109	215.633				153.106	133.510	106.099	91.258	
124048	I/M.BENZ CLS 63 AMG	G							222.202	205.576	202.484	160.780	140.987	135.064	108.917	103.503	
124051	I/M.BENZ S 63 AMG	G							307.917	298.255	283.731	218.920	192.490	160.439	155.477		
124052	I/M.BENZ SLR MCLAREN	G														797.909	
124053	I/M.BENZ C 63 AMG	G							156.908	147.714	147.391	131.464	120.467	108.495			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
124105	M.BENZ/C250	G		158.808	151.148	148.671											
124106	M.BENZ/C180FF	G	153.611	137.129	118.301	105.395											
124107	I/M.BENZ AMG GT R	G		942.248	855.995												
124108	I/M.BENZ AMG GT C RO	G		883.745	872.072												
124109	I/M.BENZ A180	G			89.581												
124110	M.BENZ/C180	G	151.674	135.698													
124111	I/M.BENZ AMG GT63S 4M	G	994.777	981.812													
124112	I/M.BENZ AMG CLS 53	G	565.489	548.359													
124113	I/M.BENZ AMG E53 4M	G		499.778													
124114	I/M.BENZ CLS 450 4MATIC	G	445.187														
124603	I/FISKER KARMA SPORT	G								214.795							
125530	I/SUZUKI SWIFT 1.3	G														11.257	
125533	I/SUZUKI SWIFT SPORT	G						50.738	49.714								
125534	I/SUZUKI SWIFT SPORT R	G						57.233									
130004	BEACH/BABY TST	G		25.488	18.219	17.044	15.822	14.850	13.637	13.241	12.321	10.478	8.892	8.185	7.559	6.457	5.626
131699	VW/SANTANA	G															5.994
132001	I/HAIMA 3 MT	G										19.274					
133801	CHAMONIX/550	G							32.446			27.288	23.963				
133802	CHAMONIX/S90	G											20.002	19.166	16.266	14.746	13.734
134400	I/MORGAN AERO 8	G											207.675				
134703	I/MAZDA CX9 AWD	G													15.132	14.404	
134718	I/MAZDA MX-5	G										33.721		30.938			
134720	I/MAZDA RX8	G														40.954	33.037
134724	I/MAZDA MX-5 MIATA	G												45.537		39.301	
134725	I/MAZDA CX9 GRANDTOURING	G										52.002		43.793	37.121		
134727	I/MAZDA CX-9 TOURING FWD	G										67.975		57.767			
134728	I/MAZDA 6I	G													64.776		
134729	I/MAZDA 3	G				58.707	55.912						46.838	44.166	35.627		19.168
134732	I/MAZDA MX-5 MIATA GTOUR	G										81.089					
134734	I/MAZDA MX5 GRANDTOURING	G						141.744				101.454					
134736	I/MAZDA 3 S	G													45.499		
134740	I/MAZDA 3 HATCHBACK	G												41.824			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
139377	I/SUBARU OUTBACK 3.6 R-S	G		154.329	148.159	119.917	111.231										
139378	I/SUBARU BRZ	G								59.495							
139379	I/SUBARU LEGACY 2.5I	G															26.275
139380	I/SUBARU XV	G	107.725	98.009	86.543												
139381	I/SUBARU BRZ LIMITED	G		81.262	75.633												
139600	I/GREAT WALL COOLBEAR SR	G										25.568					
139601	I/GREAT WALL COOLBEAR E	G										20.781					
139601	I/GREAT WALL COOLBEAR E	A										39.829					
139803	I/MMC ECLIPSE GS	G												41.661			
139808	I/MMC LANCER GTS	D													53.637		
139808	I/MMC LANCER GTS	G													53.637		
139816	IIMP/MMC LANCER GTI	G									76.212						
139828	IIMP/MMC GALANT VR	G															26.545
139830	IIMP/MMC ECLIPSE S. GS-T	G													61.967		
139839	I/MITSUBISHI MRE CGPI	G												23.671			
139844	I/MMC ECLIPSE GT	G												66.479	58.695	55.359	
139853	I/MMC GRANDIS	G												29.280	25.935	23.275	21.611
139854	I/MMC LANCER EVO IX	G														58.918	
139855	I/MMC ECLIPSE GT 3.8 V6	G										75.981		60.551	51.158	46.559	44.744
139858	I/MMC LANCER EVOLUTION	G						116.319	89.593	77.001	75.194	66.182	65.721	62.956			
139859	I/MMC LANCER EVO X	G										79.013		54.173			
139860	I/MMC ECLIPSE GT CONV	G											64.875	60.551			
139861	I/MMC ECLIPSE SPYDER GT	G										78.788	65.902	54.927			
139863	I/MMC LANCER EVO GSR	G							86.962			64.176	63.415	58.388			
139866	I/MMC LANCER SPORTBACK	G											64.464				
139867	I/MMC LANCER SB RALLIART	G								63.310	60.602		51.410				
139868	I/MMC LANCER 2.0 4WD	G						40.434		39.984			36.854				
139869	I/MMC LANCER RALLIART	G											67.446				
139870	I/MMC GALANT GTS	G															29.866
139871	I/MITSUBISHI LANCER MR	G						135.640					111.590				
139872	I/MMC I-MIEV	G								31.953		28.692					
139873	I/MMC LANCER EVO X GSR	G									94.730						
139874	I/MMC LANCER 2.0	D								34.290							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
139874	I/MMC LANCER 2.0	G						42.303	38.790	36.646	35.255						
139875	MMC/LANCER 2.0 AWD GT	G					64.006	61.495									
139876	MMC/LANCER 2.0 GT	G			64.604	60.260	54.327	48.828									
139877	MMC/LANCER 2.0 CVT	G	67.404	62.306	57.067	56.494	49.027	48.210									
139878	MMC/LANCER 2.0 MT	G			51.715	46.791	43.436	42.106									
139882	MMC/LANCER 2.0 CVT AR	G					49.339										
139883	MMC/LANCER 2.0 GT AR	G					59.245										
139885	MMC/LANCER 2.0 HLE	G			60.463	58.851	54.577										
139886	I/MMC MIRAGE HATCH	G					25.098										
140901	FIBRAVAN/KAUIPE LUXO	G	31.668	30.628	27.044		18.336	16.963	15.700	14.996	14.102	12.074	11.897	10.391	9.535	8.821	7.984
141103	MARINA'S/BEACH STANDARD	G														7.593	6.876
141104	MARINA'S/SUPER STANDARD	G															7.093
141205	IMP/NISSAN SENTRA GXE	G														14.494	12.869
141219	I/NISSAN INFINITI G35	G												44.753			
141220	I/NISSAN 350Z COUPE	G												82.788	79.997		70.706
141222	I/NISSAN MURANO	G												37.068	32.376		
141224	I/NISSAN SENTRA	G						28.141		24.257				19.017	17.492	16.824	
141225	I/NISSAN MURANO SE	G													32.638		
141226	I/NISSAN 350Z ROADSTER	G												83.234	80.414	72.508	
141227	I/NISSAN SENTRA SL	G												23.098	21.144	19.733	
141228	I/NISSAN SENTRA S	D												18.108			
141228	I/NISSAN SENTRA S	G												18.215	17.422	16.947	
141229	I/NISSAN MURANO SL	G												39.659	35.383	34.236	
141230	I/INFINITI FX 35 RWD	G								103.569		80.146		70.220	61.743	52.294	
141231	I/NISSAN TIIDA 1.8 SL	G												17.766	16.327		
141232	I/NISSAN TIIDA 1.8 S	G												17.279	16.324	15.871	
141233	I/NISSAN TIIDA 1.8	G												18.423			
141234	I/NISSAN 350Z Z	G												88.070			
141236	I/NISSAN INFINITI G37	G												64.099	62.423		
141237	I/NISSAN INFINITI G37S	G												85.916			
141238	I/NISSAN SENTRA SE-R	G												17.157	14.470		
141239	I/INFINITI G37 JOURNEY	G										92.616					
141240	I/INFINITI EX35 AWD	G												78.375	62.945		
141243	I/NISSAN GT-R PREMIUM	G			445.487	347.781				233.153	211.878	197.134	179.606	158.018			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
141244	I/NISSAN ALTIMA 3.5 SE	G															
141245	I/NISSAN TIIDA 18SL FLEX	G								25.568	23.787	23.189	21.391	17.779			
141246	I/NISSAN TIIDA 18S FLEX	G								23.189	22.132	21.464	19.389	17.593			
141247	I/NISSAN GT-R	G									271.106	250.467	233.649	220.691			
141248	I/NISSAN TIIDA PREMIUM	G												17.554			
141249	I/NISSAN TIIDA EMOTION	G												18.619			
141250	I/NISSAN 370Z	G									116.523	99.433	88.978	79.435			
141251	I/NISSAN TIIDA 1.6 SL	G													14.519		
141253	I/NISSAN SENTRA 20SLFLEX	G								31.623	30.209	28.947	26.387	23.135			
141254	I/NISSAN SENTRA 20 FLEX	G								26.747	25.660	24.042	19.721				
141255	I/NISSAN SENTRA 20S FLEX	A										25.491	23.969				
141255	I/NISSAN SENTRA 20S FLEX	G								30.730	29.171	24.271	20.099				
141256	I/NISSAN 370Z COUPE	G						142.748		116.090	110.561	94.407	84.391	75.355			
141257	I/NISSAN MAXIMA S/SV	G												17.346			
141258	I/NISSAN 370Z TOURING	G							125.903	119.906	114.198	97.468	91.684				
141261	I/NISSAN TIIDA SEDAN 18F	G								22.068	21.012	18.782					
141263	I/NISSAN 370Z SPORT	G									105.314	102.044	95.977				
141264	I/INFINITI G37 COUPE	G											92.265				
141265	I/NISSAN 370Z ROADSTER	G									120.902	103.228	97.082				
141266	I/NISSAN 370Z NISMO	G								113.996	108.566	92.659	90.470				
141267	I/NISSAN 370Z TOUR 40TH	G										109.050					
141268	I/NISSAN 370Z 40TH	G											96.043				
141269	I/INFINITI EX 35 RWD	G										77.107					
141270	I/NISSAN SENTRA 1.8S	G															13.795
141272	I/NISSAN MAXIMA SE	G													79.099		
141273	I/INFINITI G37 C JOURNEY	G									119.935	119.162					
141274	I/NISSAN LEAF SL	G									22.841						
141275	I/NISSAN JUKE SL	G								76.812	70.585						
141276	I/NISSAN MARCH 16SV	G									16.144						
141277	I/INFINITI G 37 CONV	G									137.408						
141278	I/NISSAN JUKE SV	G									68.417						
141279	I/NISSAN 370Z COUPE TOUR	G									100.589	95.052					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
141326	I/JAC J3 FLEX SPORT	G						24.155	21.044	18.915		17.277					
141327	I/JAC J3 FLEX	G								19.637							
141328	I/JAC J2 1.4	G						20.193	18.505	17.408	16.207						
141330	I/JAC J2	G							18.505		16.455						
141333	I/JAC J3 S	G						24.156									
141334	I/JAC J3 S 1.5 JETFLEX	G					27.931	25.547	21.956	20.696							
141335	I/JAC J3 S 1.5 JETFLEX T	G					28.546	24.803	23.705	21.845							
141337	I/JAC J2 1.4 JETFLEX	G					24.271	22.703		17.869							
141338	I/JAC J6 2.0 JETFLEX 7S	G					36.965	36.760									
141339	I/JAC J6 2.0 JETFLEX 5S	G						35.740									
141340	I/JAC J3 IEV	G						24.119									
141802	SELVAGEM/S	G		26.055	23.708				18.090	17.914	16.676	14.519	13.636	10.069	9.779	9.065	7.612
141803	SELVAGEM/SELVAGEM SOL	D											12.265				
141803	SELVAGEM/SELVAGEM SOL	A												8.025			
141803	SELVAGEM/SELVAGEM SOL	G	20.872	19.184	17.804	16.380			10.859	10.387	9.667	9.053	8.182	7.860	6.905		
141901	I/JINBEI FSV GLS	G										29.229					
141902	I/JINBEI FRV CROSS	G										28.078					
141903	I/JINBEI CROSS WAGON	G										28.216					
141904	I/BRILLIANCE FRV CROSS	G										19.267					
142702	I/PORSCHE CAYMAN S	G	407.836		370.528	342.415	309.814	290.195	247.636		201.159	188.958	160.519	142.589	125.168	117.796	101.102
142703	I/PORSCHE CAYMAN	G	326.688	318.239	306.739	287.070	261.230	220.042	214.217		164.092	144.717	135.237	129.242	117.405	108.679	
142704	I/PORSCHE CAYMAN R	G									210.174						
142706	I/PORSCHE CAYMAN GT4	G				467.950	400.068										
143705	I/MASERATI COUPE CAMBIO	G															132.582
143707	I/MASERATI SPIDER CAMBIO	G														168.021	152.752
143708	I/MASERATI QUATTROPORTE	G											220.604	207.222	163.327		143.049
143709	I/MASERATI GRANSPORT	G							418.719							161.524	148.611
143710	I/MASERATI QUATTROPORTE	G	1.162.368	1.020.326	915.312			559.299	508.840				226.198	207.222	163.327		143.049
143711	I/MASERATI GRAN TURISMO	G						503.765	469.812	441.227			348.243	263.292			
143712	I/MASERATI GT GRAN T	G											366.124				
143713	I/MASERATI GRANTURISMO S	G						471.591	436.863	432.048	407.619		337.300				
143714	I/MASERATI QUATTROPORTES	G					836.159				360.188	339.956	255.877				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
145359	I/KIA STINGER GT 3.3 AT	G		289.577													
145365	I/KIA CERATO PRO EX 1.6	G						47.259									
145366	I/KIA CERATO FF EX2.0 AT	G	80.482														
145368	I/KIA CERATO FF SX2.0 AT	G	93.770														
145400	I/FAW V2 LUXURY	G									15.096						
145401	I/FAW N5 LUXURY	G									15.134						
145402	I/FAW VITA SEDAN ELITE	G									15.513						
145403	I/FAW B50 COMFORT	G									35.395						
145404	I/FAW B50 ELEGANCE	G									36.031						
146707	I/HYUNDAI ELANTRA GLS	G									42.887				14.453		12.728
146708	I/HYUNDAI SONATA GL	G															21.004
146709	I/HYUNDAI SONATA GLS	G							64.017	55.158	51.001	47.729		30.844		26.025	23.706
146724	I/HYUNDAI ACCENT GLS	G									23.986					17.570	
146728	I/HYUNDAI ACCENT GLS4DR	G												18.559			
146737	I/HYUNDAI CENTENNIAL VS4	G															17.514
146747	I/HYUNDAI MATRIX GLS 18L	G															13.247
146749	I/HYUNDAI MATRIX GLS 16L	G															12.808
146755	I/HYUNDAI GETZ GLS 1.6	G															15.465
146756	I/HYUNDAI ACCENT GLS 1.6	G															13.128
146758	I/HYUNDAI CENTENIAL45TOP	G										36.094					24.906
146759	I/HYUNDAI ELANTRA HD	G								35.316	33.661	29.343			25.298		
146760	I/HYUNDAI AZERA 3.3 V6	D											29.653				
146760	I/HYUNDAI AZERA 3.3 V6	G				44.474	41.933				35.931	31.524	29.789	27.238	26.734		23.844
146761	I/HYUNDAI I30 WAGON	G									27.235	23.823		21.299			
146762	I/HYUNDAI GENESIS	G					106.636			89.254	84.236	78.050	71.911	62.875	59.000		
146763	I/HYUNDAI I30 2.0	D										25.538					
146763	I/HYUNDAI I30 2.0	G								30.956	27.347	26.179	24.788	21.372	20.305		
146766	I/HYUNDAI GENESIS 2.0 T	G										58.546	54.073				
146767	I/HYUNDAI GENESIS C3.8V6	G							79.026			57.838					
146768	I/HYUNDAI SONATA	G									34.274					25.710	
146769	I/HYUNDAI SONATA 2.0T	G									37.212	36.317					
146771	I/HYUNDAI VELOSTER	G				52.967	49.888			42.205	39.799						
146772	I/HYUNDAI ELANTRA GLS	G								43.225	41.040					13.325	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
148811	GM/VECTRA ELITE	G													21.823		19.970
148812	GM/VECTRA COMFORT	G															16.261
148813	GM/VECTRA COLLECTION	G															16.559
148814	GM/VECTRA SEDAN ELITE	A														20.340	
148814	GM/VECTRA SEDAN ELITE	G									34.476	30.441	25.930	23.060	22.101	20.340	18.068
148815	GM/VECTRA SEDAN ELEGANCE	A													21.459	20.213	
148815	GM/VECTRA SEDAN ELEGANCE	D													22.417	22.417	
148815	GM/VECTRA SEDAN ELEGANCE	G									28.415	26.633	24.282	21.853	21.040	19.435	18.123
148816	GM/VECTRA SEDAN COMFORT	G														19.043	15.927
148817	GM/VECTRA SD EXPRESSION	G									27.152	23.911	22.315	20.008	18.992	17.662	
148818	GM/VECTRA HATCH 4P GT-X	G									27.963	25.239	24.070	23.004	21.085		
148819	GM/VECTRA HATCH 4P GT	G									26.526	25.703	22.998	21.669	20.555		
148821	GM/VECTRA SD COLLECTION	G									36.804						
148908	I/LEXUS LS430	G														69.406	
148909	I/LEXUS GS 430	G														58.436	
148910	I/LEXUS IS 300	G								69.732	67.240						
148911	I/LEXUS SC 430	G												92.860	88.848		
148912	I/LEXUS ES330	G														38.529	32.467
148913	I/LEXUS LS430	G														87.480	85.518
148914	I/LEXUS RX 330	G														42.865	42.189
148915	I/LEXUS GS 300	G														107.436	
148916	I/LEXUS ES350	G		208.861	192.561	175.173	150.997	145.479	134.717	121.459	118.480	101.039	88.739	68.697	57.626	48.851	
148917	I/LEXUS RX 350	G									68.167	64.827	58.031	55.091	52.997	48.315	
148918	I/LEXUS LS 460	G								292.970	233.732		195.592	161.617	153.772	134.463	
148919	I/LEXUS IS 350	G												65.872	55.267		
148920	I/LEXUS GS 450H	G									145.014			102.378	90.548		
148921	I/LEXUS GS 460	G													94.473		
148922	I/LEXUS LS600HL	G												248.548			
148924	I/LEXUS IS250 4-DR SEDAN	G												58.071			
148926	I/LEXUS IS250 CONV	G										94.845					
148927	I/LEXUS LS 460L	G						219.967	208.734	198.252	188.467						
148928	I/LEXUS HS 250H PREMIUM	G										78.286					
148929	I/LEXUS IS 350 C	G									76.790						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
148930	I/LEXUS GS 350 RWD	G								124.045							
148931	I/LEXUS CT200H	G	130.740	122.312	108.358	101.486	95.419	90.221	85.086	79.214							
148932	I/LEXUS GS 350	G				168.092				136.186							
148933	I/LEXUS GS 350F RWD	G								164.310							
148934	I/LEXUS CT200H F SPORT	G								104.655							
148935	I/LEXUS IS250	G					116.730	99.447	98.175								
148936	I/LEXUS IS250 F SPORT	G					118.994	108.856	98.363								
148937	I/LEXUS LS460 AWD	G						349.745									
148943	I/LEXUS 350 ES	G				176.704											
148944	I/LEXUS LS500H	G		619.386	559.235												
148945	I/LEXUS ES300H	G	203.002	197.045													
149010	I/GM OMEGA CD	G									48.298	44.807		38.185	33.603	26.872	23.757
149012	I/GM TRACKER 2.0	G													23.275		
149013	I/GM CORSA CLASSIC	G												14.827			10.490
149017	I/GM CLASSIC LIFE	A															
149017	I/GM CLASSIC LIFE	G											13.875	13.159	12.467	11.535	10.845
149018	I/GM CLASSIC SUPER	G												13.949	13.363		
149019	I/GM CLASSIC SPIRIT	G										14.222	14.222	13.742	12.857		11.695
149027	I/GM SKY	G												44.855	40.710		
149028	I/CHEVROLET CLASSIC	G											14.170				
149030	I/CHEVROLET CLASSIC LS	G				25.847	23.563	21.008	18.738	17.648	16.537					13.199	
149033	I/CHEV CLASSIC 1.0LS ADV	G						22.706	22.348								
149266	I/M.BENZ E55 AMG	G															100.358
149269	I/MERCEDES SL 500	G										217.652	198.312	173.770	155.241	141.217	138.744
149271	I/M.BENZ SL 55 AMG	G															186.150
149272	I/MERCEDES S 500L	G						414.600									
149273	I/M.BENZ S 500	G										236.993					
149280	I/MERCEDES BENZ S 500	G					481.377										
149285	I/MERCEDES BENZ C180	G														40.876	
149287	I/M.BENZ C220	D								106.955							
149289	I/M.BENZ CL600	G													202.131		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
149290	I/M.BENZ S600L	G						468.400									
149295	I/M.BENZ C200	G				120.463	106.108	98.061									
149297	I/M.BENZ C230 K COUPE	G															33.996
149318	IIMP/KIA CARNIVAL GS	G															27.576
149322	I/KIA CARENS LS 7P	G													18.019		
149330	I/KIA OPIRUS GL 3.5L	G														29.662	23.103
149331	I/KIA SPORTAGE LX 2.0 G2	D												27.398			
149331	I/KIA SPORTAGE LX 2.0 G2	G											27.653	27.398	25.313	24.129	21.325
149332	I/KIA SPORTAGE EX 2.0 G2	G												23.793	22.533		
149334	I/KIA CERATO GLS 2.0 N1	G														15.928	14.118
149335	I/KIA CERATO GLS 1.6N1	G									26.843					14.616	13.609
149336	I/KIA CERATO EX 2.0N1	G														15.928	
149337	I/KIA CERATO EX 1.6N1	G														14.616	
149338	I/KIA MAGENTIS EX 2.0	G													19.108	18.687	17.383
149339	I/KIA MAGENTIS EX 2.7	G													21.880	18.739	
149340	I/KIA PICANTO EX 1.1L	G													14.266	12.757	11.362
149341	I/KIA CERATO EX 1.6N3	G											19.109	17.972	16.322		
149342	I/KIA OPIRUS GL 3.8L	G												28.679	26.976		
149343	I/KIA MAGENTIS LX 2.0	G													19.876		
149344	I/KIA PICANTO EX 1.0L	G												13.772	13.356		
149345	I/KIA PICANTO EX2 1.0L	G											15.229	14.378	13.949		
149346	I/KIA MAGENTIS EX2 2.0L	G										27.037	24.655	22.446			
149347	I/KIA RIO EX 1.4L HB	G															
149348	I/KIA RIO EX 1.4L NB	G												15.698			
149349	I/KIA OPTIMA	G						64.157									
149350	I/KIA CERATO EX2 1.6L	D												21.662			
149350	I/KIA CERATO EX2 1.6L	G													17.478		
149351	I/KIA PICANTO EX3 1.0L	G								19.008							
149352	I/KIA SPORTAGE EX2 2.0G2	G									30.594	22.953					
149353	I/KIA SPORTAGE LX2 2.0G2	D												28.427			
149353	I/KIA SPORTAGE LX2 2.0G2	G										30.090					
149354	I/KIA G CARNIVAL EX2 3.8	G										48.231					
149355	I/KIA CERATO SX2 1.6L	G										22.231	18.509				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
149356	I/KIA RONDO EX	G															
149368	I/KIA CERATO KOUP SX2	G										20.626	18.703	24.179			
149371	I/KIA CERATO EX3 1.6MTNB	G								30.412	28.843	28.396					
149372	I/KIA CERATO EX3 1.6ATNB	G									31.687	30.716					
149373	I/KIA CADENZA EX3.5LV6	G					78.491	75.165	65.418	53.861	47.699	45.707	43.420				
149374	I/KIA CERATO SX3 1.6ATNB	A								32.470							
149374	I/KIA CERATO SX3 1.6ATNB	G								34.403	32.543	28.815					
149375	I/KIA CERATO SX3 1.6MTNB	G						34.530		30.742	28.843	28.396					
149378	I/KIA CERATO EX3 1.6ATHB	G										30.870					
149379	I/KIA CERATO EX3 1.6MTHB	G										29.999					
149384	I/KIA OPTIMA EX 2.4 AT	D								52.160							
149384	I/KIA OPTIMA EX 2.4 AT	G							52.164	50.929		49.414					
149385	I/KIA OPTIMA EX 2.0 AT	G							60.577			56.985					
149388	I/KIA CERATO KOUP SX3	G								44.219	43.196	41.555					
149391	I/KIA CERATO SX3 2.0ATHB	G										39.508					
149396	I/KIA CERATO EX3 2.0MTNB	G										39.508					
149397	I/KIA PICANTO LX41.0MTFF	G									20.359						
149398	I/KIA CERATO SX3 2.0ATNB	G										39.508					
149516	GM/CELTA	G												12.247			
149518	GM/CORSA SEDAN	G															11.870
149520	GM/CORSA CLASSIC	G										14.293					11.431
149530	GM/CORSA SEDAN PREMIUM	A									20.368		17.449				
149530	GM/CORSA SEDAN PREMIUM	G									20.368	18.524	17.449	15.539			
149531	GM/CORSA SEDAN JOY	G												12.908			
149532	GM/CORSA HATCH PREMIUM	G										17.292	16.272	15.200	12.908	12.470	13.311
149533	GM/CELTA 2P LIFE	A											11.258				
149533	GM/CELTA 2P LIFE	D												15.200	14.645		
149533	GM/CELTA 2P LIFE	G								13.688	12.853	12.462	11.041	10.902	10.680	10.584	9.257
149534	GM/CELTA 4P LIFE	A										13.082					
149534	GM/CELTA 4P LIFE	D													11.354		
149534	GM/CELTA 4P LIFE	G								15.695	14.281	13.082	12.407	11.896	11.354	11.354	10.389
149535	GM/CELTA 4P SPIRIT	D															10.467
149535	GM/CELTA 4P SPIRIT	G								17.794	15.771	13.913	13.098	12.638	11.829	10.119	10.467

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
149536	GM/CELTA 2P SPIRIT	G									15.285	13.170	12.522	11.603	10.973	10.852	9.742
149537	GM/CELTA 4P SUPER	G											15.267	14.179	13.377	12.008	11.468
149538	GM/CELTA 2P SUPER	G												11.583	11.291	10.276	9.725
149539	GM/CORSA SEDAN MAXX	A														12.440	12.094
149539	GM/CORSA SEDAN MAXX	G								20.400	17.479	16.568	15.492	13.468	12.695	12.136	
149540	GM/CLASSIC LIFE	A														11.732	11.256
149540	GM/CLASSIC LIFE	G										14.080	13.362	12.661	11.689	11.083	
149541	GM/CLASSIC SUPER	A															10.991
149541	GM/CLASSIC SUPER	G										15.112	13.514	12.943	12.082	11.083	
149542	GM/CLASSIC SPIRIT	A															12.200
149542	GM/CLASSIC SPIRIT	D															12.377
149542	GM/CLASSIC SPIRIT	G									16.635	14.440	13.956	13.410	13.068	12.336	
149543	GM/MERIVA JOY	A									21.418	19.383	19.222	16.542	15.824	14.874	14.358
149543	GM/MERIVA JOY	G								23.850	21.418	19.383	19.222	16.542	15.824	14.874	14.121
149544	GM/CORSA HATCH MAXX	A															
149544	GM/CORSA HATCH MAXX	G								17.914	17.062	15.766	15.498	14.702	13.799	12.822	12.079
149545	GM/MERIVA MAXX	A								25.813	24.807	22.158	20.925	19.549	18.063	16.703	15.957
149545	GM/MERIVA MAXX	G								25.917	24.083	22.158	20.925	19.549	18.063	16.703	15.384
149546	GM/MERIVA PREMIUM	G								25.719	23.071	21.146	20.309	19.549	18.063	16.855	14.909
149547	GM/CORSA HATCH JOY	A															10.820
149547	GM/CORSA HATCH JOY	G										14.098	13.151	12.750	11.514	10.817	
149548	GM/MERIVA SS	G									23.063	21.624	20.866	18.748	17.145	15.953	14.895
149549	GM/CORSA HATCH SS	G															
149552	GM/PRISMA JOY	A															
149552	GM/PRISMA JOY	G									17.774	15.607	14.525	13.782	12.859	12.682	
149553	GM/PRISMA MAXX	A															
149553	GM/PRISMA MAXX	G									19.954	17.716	16.131	14.988	14.136	13.346	
149554	GM/MERIVA EXPRESSION	G								25.034	21.701	21.641	19.113	18.930			
149556	CHEVROLET/CLASSIC	G															
149558	CHEVROLET/CLASSIC LS	A								19.746							
149558	CHEVROLET/CLASSIC LS	G								21.608	19.706	16.184	15.046				
149560	CHEVROLET/CELTA 1.0L LT	A								19.345	17.942	15.791	15.067				
149560	CHEVROLET/CELTA 1.0L LT	G					23.330	22.561	20.807	19.345	17.651	16.326					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
152201	FIAT/LIATUS TYPE 72D	G													143.497		
152202	FIAT/LIATUS EXIGE S	G										203.070		164.477	153.750		
152203	FIAT/LIATUS ELISE CALIFORNIA	G												173.125			
152204	FIAT/LIATUS ELISE	G													138.382		
152205	FIAT/LIATUS ELISE SC	G												148.228			
152401	FIAT/PALIO 16V	G															12.594
152412	FIAT/MAREA WEEKEND ELX	G														15.313	14.228
152413	FIAT/MAREA WEEKEND HLX	G														18.186	16.109
152414	FIAT/MAREA ELX	A														12.901	
152414	FIAT/MAREA ELX	G														13.452	12.324
152415	FIAT/MAREA HLX	G														19.860	16.030
152416	FIAT/PALIO EX	G												12.125	11.382	10.629	9.594
152418	FIAT/MAREA SX	A															11.166
152418	FIAT/MAREA SX	G													13.767	12.229	11.541
152419	FIAT/MAREA WEEKEND SX	G													15.657	13.688	13.488
152420	FIAT/PALIO ELX	G														11.887	11.393
152430	FIAT/MAREA TURBO	G														23.245	18.025
152431	FIAT/MAREA WEEKEND TURBO	G														25.149	20.540
152434	FIAT/PALIO 1.0	G												12.860			
152437	FIAT/PALIO WK ADVENTURE	G												18.493			
152444	FIAT/PALIO	G									15.397						
152449	FIAT/PALIO FIRE	D															
152449	FIAT/PALIO FIRE	G			23.885	22.363	19.342	18.950	17.330		15.043	13.019	12.726	12.561	11.982	10.775	9.469
152451	FIAT/PALIO ELX FLEX	A															11.393
152451	FIAT/PALIO ELX FLEX	G									18.225	15.371	13.693	13.107	12.865	12.413	11.393
152453	FIAT/PALIO HLX FLEX	G												15.849	14.990	14.235	
152455	FIAT/PALIO WEEK ELX FLEX	G										23.003	20.415	18.126	16.231	14.549	14.066
152457	FIAT/PALIO WEEK HLX FLEX	G												19.247	17.569	16.111	14.307
152458	FIAT/SIENA HLX FLEX	A															13.680
152458	FIAT/SIENA HLX FLEX	G										22.554	18.805	17.424	15.046	14.428	13.558
152459	FIAT/PALIO WK ADVEN FLEX	A											25.543				
152459	FIAT/PALIO WK ADVEN FLEX	G					36.028	33.034	31.254	28.841	26.159	25.131	20.614	17.382	16.516	15.067	
152462	FIAT/PALIO FIRE FLEX	A											12.292				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
152462	FIAT/PALIO FIRE FLEX	G				20.496			15.948	15.143	14.338		12.713	12.292	11.863	11.149	9.659
152465	FIAT/IDEA HLX FLEX	G										24.045	21.719	18.152	17.472	16.315	15.682
152466	FIAT/IDEA ELX FLEX	G										20.821	18.896	17.922	16.705	15.548	14.891
152467	FIAT/PALIO EX FLEX	G													11.382	10.629	9.594
152468	FIAT/PALIO WEEKEND VIDAC	G															13.183
152470	FIAT/PALIO 1.8 R FLEX	G										21.168	20.806	17.344	15.963	15.601	14.653
152471	FIAT/IDEA ADVENTURE FLEX	G										24.070	23.085	20.870	19.425	18.194	16.785
152473	FIAT/PALIO WE ELETRICO	G						24.744			21.998	21.688	19.883	17.611	15.825		
152474	FIAT/PALIO WEEK TREKKING	A											19.969				
152474	FIAT/PALIO WEEK TREKKING	G						25.987		25.647	23.195	21.899	20.077	19.300			
152475	I/FIAT PALIO WEEKEND 1.4	G															12.448
152476	FIAT/IDEA ADVENTURE DUAL	G								29.892	28.504	24.440	23.452				
152477	FIAT/PALIO FIRE ECONOMY	G				20.660			17.506	16.005	15.403	14.237	13.098	12.674			
152478	FIAT/PALIO FIRE REVESCAP	G											19.786	17.672			
152479	FIAT/PALIO WK ADVEN DUAL	A										26.571					
152479	FIAT/PALIO WK ADVEN DUAL	G								31.629	28.205	25.993	24.655				
152480	FIAT/PALIO ELX DUALOGIC	G										19.647	18.307				
152481	FIAT/PALIO A SOBERANA AM	G							16.633	15.681							
152482	FIAT/IDEA ADVENTURE 1.8	G				46.591	41.202	38.171	32.498	29.539	28.397	24.057		22.406			
152483	FIAT/IDEA SPORTING 1.8	G								29.926	27.429	23.820					
152484	FIAT/PALIO ATTRACTIV 1.4	G				31.276	29.521	28.996	26.182	25.156	21.945	21.411					
152485	FIAT/PALIO WK ATTRAC 1.4	G						29.155	27.507	24.437	22.810	22.060					
152486	FIAT/IDEA SPORTING DUAL	G								30.509	28.217	24.198					
152487	FIAT/IDEA ESSENCE 1.6 DL	G								25.588	22.773	22.766					
152488	FIAT/IDEA ATTRACTIVE 1.4	G				35.555	32.696	30.195	27.139	25.470	23.933	21.901					
152489	FIAT/IDEA ESSENCE 1.6	G				39.531	34.757	30.862	28.387	25.962	24.143	22.344					
152490	FIAT/PALIO ESSENCE 1.6	G				35.946	31.334	28.920	27.676	26.352	21.765	19.650					
152491	FIAT/PALIO ATTRACTIV 1.0	A							22.485								
152491	FIAT/PALIO ATTRACTIV 1.0	G			33.002	30.726	27.295	26.039	22.485	21.058	20.068	19.809					
152492	FIAT/PALIO ESSENC 1.6 DL	G								26.524	22.577	20.379					
152493	I/FIAT PALIO ATTRACT 1.4	G			35.768	31.276	29.521	28.996	26.182	25.156							
152494	I/FIAT PALIO ESSENCE 1.6	G			38.253	35.406	31.035										
152495	I/FIAT PALIO FIRE ECONOM	G						16.876		16.211	15.574						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
152496	I/FIAT PALIO ATTRACT 1.0	G			32.813	30.726											
152497	FIAT/PALIO SPORTING 1.6	G				41.124	35.199	32.742	29.431	27.141	26.443						
152600	I/MCLAREN MP4 12C	G								1.085.755	942.108						
152601	GM/BLAZERGM	G			123.168												
152603	I/MCLAREN 570S SPIDER	G		1.393.971	1.283.949												
152604	I/MCLAREN 675 LT	G					2.688.614										
152605	I/MCLAREN 720S COUPE	G	2.628.275	2.486.565													
152606	I/MCLAREN 570S COUPE	G		1.501.779													
152607	GM/BLASER EXECUTIVE 4X4	G		130.260													
152608	I/MCLAREN 720S PERFORM	G		2.527.079													
152609	I/MCLAREN 540C COUPE	G	1.458.818	1.327.297													
152610	I/MCLAREN 600LT COUPE	G		2.198.192													
152611	I/MCLAREN SENNA	G		6.686.286													
152612	I/MCLAREN 720S SPIDER	G	2.825.020														
152613	I/MCLAREN 600LT SPIDER	G	2.605.885														
152614	I/MCLAREN SENNA COUPE	G	7.146.189														
152701	FERCAR/NAJA ONE	A													7.945		
152701	FERCAR/NAJA ONE	G	26.863	25.962	25.491	22.159	19.395	18.087	16.612	15.606		10.890	8.830	7.945	7.110	6.418	
153003	FIAT/SIENA ELX	D															12.376
153003	FIAT/SIENA ELX	G															12.355
153006	FIAT/SIENA FIRE	G															11.103
153009	FIAT/SIENA ELX FLEX	A										18.319					10.571
153009	FIAT/SIENA ELX FLEX	G									18.437	17.859	16.882	13.146	12.842	12.656	12.627
153011	FIAT/SIENA FIRE FLEX	A															11.161
153011	FIAT/SIENA FIRE FLEX	G								18.010	15.614	14.966	14.496	13.775	12.261	11.567	
153012	FIAT/SIENA 1.4	G															
153014	FIAT/SIENA 1.4 TETRAFUEL	G								23.664	21.562	18.402	18.220	17.311	13.807	12.968	
153015	I/FIAT SIENA ELX FLEX	G										18.160	17.591	16.629			
153016	FIAT/SIENA HLX DUALOGIC	G										20.340	18.160				

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153347	FORD/KA SEL 1.5 SD C	G	58.243	46.638													
153348	FORD/KA SE 1.5 HA C	G	46.326	44.713													
153349	FORD/KA SEL AT 1.5 SD C	G	58.827														
153350	FORD/KA SE 1.0 SD C	G	42.674	41.949													
153351	FORD/KA FSL 1.0 HA C	G	49.367														
153352	FORD/KA SE PLUS 1.0 HA C	G	47.499														
153353	FORD/KA SE PLUS 1.0 SD C	G	44.091														
153354	FORD/KA SE PLUS 1.5 HA C	G	47.610														
153355	FORD/KA SE PLUS 1.5 SD C	G	48.734														
153356	FORD/KA SE PLUS AT1.5HAC	G	51.481														
153357	FORD/KA SE PLUS AT1.5SDC	G	52.461														
153358	FORD/KA 100 ANOS AT 1.5	G	57.145														
153621	I/BMW MRE CGPI	G													31.769	30.483	
153627	I/BMW 520I	G				385.784	169.932	157.974		122.645							
153629	I/BMW Z430 BT51	G															67.689
153633	I/BMW 325I VB11	G														40.931	34.423
153634	I/BMW 530I NE71	G														51.604	48.977
153635	I/BMW 330I VB31	G														46.431	43.254
153636	I/BMW 320I VA71	G														40.670	32.720
153637	I/BMW 750I HL81	G												126.296	104.310	98.704	96.764
153638	I/BMW 760 LI NH01	G												145.616	131.963	114.451	103.598
153639	I/BMW 325I TO VS11	G													47.771	44.863	43.261
153640	I/BMW 330I SEDAN	G												57.263	45.493		
153642	I/BMW Z4 2.0I BZ11	G												71.800	60.011		
153643	I/BMW Z4 M-ROADSTER BT91	G													111.971	100.307	
153644	I/BMW 325I COUPE WB31	G											72.504	60.743	60.029	52.580	
153645	I/BMW Z4 M-COUPE DU91	G												118.084	104.690		
153646	I/BMW Z4 3.0SI BU51	G												86.632	82.642		
153647	I/BMW 650CI COUPE EH13	G													102.083		
153651	I/BMW 335I VB71	G												66.655	62.390	56.444	
153652	I/BMW 335ICA WL71	G										109.425	80.638	92.930	91.649		
153654	I/BMW 335I SEDAN	G								124.057			80.638	64.089	59.988		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
153690	I/BMW Z4 SDRIVE30I	G										138.281					
153692	I/BMW 335I CABRIO DX71	G								138.186	132.060	124.372					
153693	I/BMW 540I	G	360.954	334.194	297.941	279.131											
153694	I/BMW M3 SEDAN	G		399.365	347.995	306.411	280.003	274.666				176.243					
153695	I/BMW 325I	G									62.592					41.960	34.656
153696	I/BMW Z4 35I	G									141.184	132.809					
153697	I/BMW 116I	G										40.367		34.302			
153698	I/BMW Z4 SDRIVE35IS	G										133.697					
153701	HONDA/CIVIC EX	G														22.941	21.173
153702	HONDA/CIVIC LX	G													22.479	17.715	16.375
153704	HONDA/FIT LXL	G										23.183		20.463	18.516	17.348	15.614
153705	HONDA/FIT LX	A															14.462
153705	HONDA/FIT LX	G												19.931	17.627	15.462	14.455
153706	HONDA/FIT LXB	G														15.843	18.891
153707	HONDA/CIVIC LXL	G								42.309	39.489					19.379	18.891
153708	HONDA/FIT EX	D														19.994	
153708	HONDA/FIT EX	G												20.693	18.681	17.211	15.912
153709	HONDA/CIVIC EXS	D														27.693	
153709	HONDA/CIVIC EXS	G								40.888	39.404			30.770	29.816	27.693	
153710	HONDA/CIVIC LXS	G					45.154	36.726		35.857	33.638		29.463	30.770	29.816	27.693	
153712	HONDA/CIVIC LXS FLEX	G										31.419	29.463	27.384	25.867	24.689	
153713	HONDA/CIVIC EXS FLEX	G								42.207	40.483	34.787	34.081	30.770	29.816	27.693	
153714	HONDA/FIT LXL FLEX	G										27.683	26.209	21.216	18.516	17.348	
153715	HONDA/FIT LX FLEX	G								29.782		27.160	24.998	21.241	17.733	15.558	
153716	HONDA/CIVIC SI	A												36.568	34.001		
153716	HONDA/CIVIC SI	G									54.391	48.844	45.102	36.568	34.001	32.114	
153717	HONDA/FIT 1.5 S	G												20.579	18.583		
153719	HONDA/FIT EXL FLEX	G										28.822	26.388	25.733			
153720	HONDA/FIT LX FLEX	G					36.878	33.144	38.844				24.761	21.241	17.725		
153721	HONDA/FIT EX FLEX	G					40.302	35.811		32.752	31.497	27.073	25.626	21.702			
153722	HONDA/FIT LXL FLEX	A											26.648				
153722	HONDA/FIT LXL FLEX	G								32.056	29.709	27.683	26.209	21.216	18.516		
153723	HONDA/CITY LX FLEX	G					37.143	34.083		33.320	30.363	26.464	25.882				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
153724	HONDA/CITY EX FLEX	G						41.095	36.208	32.834	31.143	27.718	26.108				
153725	HONDA/CITY EXL FLEX	G								34.252	32.423	27.645	27.193				
153727	HONDA/CIVIC LXL FLEX	A										31.497					
153727	HONDA/CIVIC LXL FLEX	G									33.829	31.497	30.428	28.898			
153728	HONDA/CITY DX FLEX	G						37.101	33.974	32.829	29.463	29.073					
153729	HONDA/FIT DX FLEX	G							30.303	30.189	27.618	25.952					
153730	I/HONDA CR-Z TOP	G										46.172					
153733	I/HONDA FIT EXL	G									31.368			21.328			
153734	HONDA/FIT TWIST	G						39.969	36.745	36.079							
153736	HONDA/CIVIC EXR	G				64.918	60.573	54.235	54.115								
153737	HONDA/CIVIC LXR	G				62.572	56.319	52.188	51.906								
153738	HONDA/CITY SPORT	G						38.188	37.294								
153739	HONDA/FIT CX FLEX	G						36.696	34.726								
153741	HONDA/FIT DX CVT	G			53.011	48.813	44.104	44.064									
153742	HONDA/FIT DX MT	G	53.296	49.829	46.636	43.105	40.877	39.276									
153743	HONDA/FIT LX CVT	G	64.320	59.546	53.993	53.291	46.137	45.831									
153744	HONDA/FIT LX MT	G			50.720	47.450	43.496	42.722									
153745	HONDA/FIT EX CVT	G	69.495	61.770	60.014	56.463	49.071	42.574									
153747	HONDA/FIT EXL CVT	G	72.460	67.538	60.513	58.866	50.762	48.404									
153749	HONDA/CIVIC LXS AT	G				56.613	51.204	48.323									
153750	HONDA/CIVIC LXS MT	G				53.739	47.420	45.154									
153751	HONDA/CITY DX CVT	G			53.490	50.864											
153752	HONDA/CITY DX MT	G	55.637	52.938	49.021	46.048	41.101	38.800									
153753	HONDA/CITY LX CVT	G	63.554	61.611	55.438	53.295	48.154	41.599									
153755	HONDA/CITY EX CVT	G	69.482	67.322	59.955	58.003	49.142	42.421									
153757	HONDA/CITY EXL CVT	G	74.469	71.575	65.833	57.591	51.965	49.143									
153759	HONDA/HR-V EXL CVT	G	94.751	87.738	82.745	75.017	72.224										
153760	HONDA/HR-V LX CVT	G	81.045	77.114	72.059	65.719	64.444										
153761	HONDA/HR-V EX CVT	G	87.933	82.097	77.224	70.340	69.878										
153763	HONDA/HR-V LX MT	G		70.729	65.880	62.573	58.050										
153767	I/HONDA HR-V EX CVT	G	87.933	82.097	76.067	69.285	68.830										
153769	I/HONDA HR-V	G					59.050										
153770	I/HONDA FIT HATCHBACK	G											24.743		19.309		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
153771	HONDA/CIVIC EX CVT	G	89.288	86.249	81.005	79.952											
153772	HONDA/CIVIC SPORT CVT	G	89.176	84.924	78.314	76.607											
153773	HONDA/CIVIC EXL CVT	G	96.453	91.446	86.068	85.288											
153774	HONDA/CIVIC SPORT MT	G	80.410	78.446	74.299	71.523											
153775	HONDA/CIVIC TOURING CVT	G	115.157	107.713	103.129	99.697											
153776	I/HONDA CITY 1.5EXL AAT	G						51.795									
153777	HONDAWRV EX CVT	G	72.757	68.956	66.468												
153782	HONDAWR-V EXL CVT	G	76.068	71.748	69.911												
153783	I/HONDA FIT LX	G				48.107											
153784	HONDA/HR-V TOURING	G	117.622	91.995	84.629												
153785	I/HONDA FIT EX	G					47.476										
153786	HONDA/CITY PERSONAL	G	59.595	57.505													
153787	HONDA/FIT PERSONAL	G	56.273	56.916	50.950												
153788	I/HONDA CR-V TOURING	G	171.862	160.391	155.499												
153792	I/HONDA CIVIC TYPE R	G		158.874													
153793	HONDA/CIVIC LX CVT	G	86.711														
154002	FIAT/DOBLO ELX 1.8 FLEX	A											24.038				
154002	FIAT/DOBLO ELX 1.8 FLEX	G									30.086		24.256	23.655			
154003	FIAT/DOBLO HLX 1.8 FLEX	G									31.264	26.525	24.369	21.345	20.442	18.084	19.542
154004	FIAT/DOBLO ADV 1.8 FLEX	A															
154004	FIAT/DOBLO ADV 1.8 FLEX	G	71.366	68.835	60.179								26.873	23.098	22.329	21.092	
154005	FIAT/DOBLO TECHNOBRAS S	G				39.807	37.279	35.569	31.781	27.711	25.439	25.160	22.991	20.575			
154006	FIAT/DOBLO ELX 1.4	G							31.988		30.458	24.591	23.254	22.476			20.584
154007	FIAT/DOBLO 1.4	G									28.980	24.516	23.615				14.315
154008	FIAT/DOBLO ANGELUS M1	G									26.184	24.859					
154009	FIAT/BRAVO ABSOLUTE DUAL	G						33.726	30.994	28.524	28.340	27.589					
154010	FIAT/BRAVO ESSENCE 1.8	G				42.474	41.532	35.485	32.100	28.739	27.244	26.448					
154011	FIAT/BRAVO ABSOLUTE 1.8	G								29.899	28.124	27.808					
154012	FIAT/BRAVO ESSENCE DUAL	G								29.349	28.116	27.998					
154013	FIAT/BRAVO TURBO T-JET	G				53.446	51.624	41.834	39.564	36.422	34.081	33.842					
154014	FIAT/DOBLO ATTRACTIV 1.4	G				46.806	42.024	37.972	35.280	31.410	29.273						
154015	FIAT/DOBLO ESSENCE 1.8	G	66.747	65.110	57.198	47.596	43.227	41.009	34.724	33.464	31.774						
154016	FIAT/BRAVO SPORTING 1.8	G				49.735	46.000	37.833	33.087	30.380							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
155014	I/SMART FORTWO PULSE	G															
155015	I/SMART FORTWO CABRIOLET	G											30.247	27.093	24.137		
155016	I/SMART FORTWO PASSION C	G												25.260			
155017	I/SMART FORTWO COUPE 62	G					48.673	43.681	35.832	34.190	32.632	28.313	26.678	25.596			
155018	I/SMART FORTWO CA 62	G					48.171	47.841	40.516	38.211	35.126	31.391	31.076	27.039			
155019	I/SMART FORTWO 72	G											21.222	19.164			
155020	I/SMART FORTWO CABRIO BR	G												21.802			
155021	I/SMART FORTWO MHD	G									29.644	26.428	24.211				
155022	I/SMART FORTWO CA 72	G										27.583					
155023	I/SMART FORTWO COUPE 72	G										32.789	30.811				
155024	I/SMART FORTWO CO 52 MHD	G					34.122	31.339	28.782	27.411	25.717	23.927					
155025	I/SMART FORTWO CA 52 MHD	G										31.505					
155027	I/SMART FORTWO 75 CA	G									34.453						
155028	I/SMART ELETRIC DRIVE	G							40.775								
155029	I/SMART FORTWOEDCOUPE	G						37.178									
155100	I/IMG 550 TURBO	G								58.265	51.963	48.566	47.895				
155101	I/IMG 6 TURBO	G								58.888	54.145	51.115					
155354	I/BMW M5 COMPETITION	G					315.069										
155396	AUDI/A3 LM 220CV	G	148.958	137.106	124.233	102.819	100.154										
155400	I/THINK CITY	G										19.505					
155401	I/THINK CITY BASIC	G										22.402					
155404	I/WIESMANN ROADSTER MF5	G									531.841						
155500	I/BYD F0 GLX-I	G										14.825					
155501	I/BYD F6 GS-I 2.0L	G										19.057					
155502	I/BYD G3 GLX-I 1.5L	G								17.768		16.567					
155503	I/BYD E6	G				146.858	134.844	132.233	124.577								
155505	I/BYD E6	G			111.310												
155535	I/SUZUKI SCROSS 2WD GL	G				56.296	52.361	51.587									
155536	I/SUZUKI SCROSS AWD GLS	G					69.152	67.858									
155537	I/SUZUKI SCROSS AWD GLX	G					70.968	67.837									
155538	I/SUZUKI SCROSS 2WD GLX	G					66.313	64.644	62.760								
155604	I/VOLVO V60 3.0 T6 R-DES	G						104.645	93.112	89.459							
155611	I/VOLVO V60 2.0 T5 RD CF	G								69.422							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
157918	TOYOTA/YARIS SA PLSCNT	G	66.750														
157919	TOYOTA/YARIS SA XLS15CNT	G	73.121														
157920	I/TOYOTA COROLLA 4DR	G										35.083					
158000	CHEV/PRISMA 10MT JOYE	G	42.122	38.940	36.288	33.981											
158001	CHEV/PRISMA 10MT JOY	G				34.764											
158103	I/VOLVO S90 T6	G		286.203													
158104	I/LAMB HURAC PERF SPYDER	G		3.298.024													
158109	I/DONGFENG ER 30	G		71.371													
158200	I / BMW 328XI	G													58.274		
158201	I/MBENZ E320	G															46.635
158202	I/AUDI A5 CP 2.0TFSI S	G		228.127													
158301	I/BUICK TH1 1	G		19.949													
158400	I/ANHUI IEV 6E	G		104.757													
159500	CHEVROLET/ONIX 1.4AT ADV	G	49.336	44.962													
159700	I/JAGUAR XE GTDI R-SPORT	G				149.508											
159701	I/AUDI RS3	G		287.801													
159702	I/SUZUKI SWIFT HATCH	G				42.814											
159800	I/MBENZ S400	G					408.423										
159801	I/M.BENZ S65 AMG BRABUS	G					1.125.988										
159802	I/M.BENZ AMG E63S 4M	G	668.114	606.965	565.644												
159803	I/M.BENZ E300 CO	G		326.746	296.650												
159804	I/M.BENZ CLA-250	G				161.343											
159806	I/M.BENZ CLA180	G	130.749	117.810	106.952												
159807	I/M.BENZ E300 CA	G		341.508	335.934												
159809	I/M.BENZ AMG A35 4M	G	241.032														
159812	I/M.BENZ A200 SD HI	G	119.269														
159903	FORD/FIESTA	D														12.580	11.796
159903	FORD/FIESTA	G									16.268	15.180				12.824	11.976
159907	FORD/KA GL IMAGE	G														11.402	
159908	FORD/KA GL	A															9.153
159908	FORD/KA GL	D												10.503			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
160013	PEUGEOT/206 SW QUIK 16	G															12.060
160038	PEUGEOT/206 14 FELINE	G														11.392	11.069
160039	PEUGEOT/206 16 FELINE	G															10.972
160047	PEUGEOT/206 14 PRESENC	G												12.339		10.302	10.116
160048	PEUGEOT/206 16 PRESENC	G															10.776
160049	PEUGEOT/206 10 SENSAT	G															9.045
160055	PEUGEOT/206 SW 16FELINE	G															11.858
160060	PEUGEOT/206 SW 14PRESENC	D															10.887
160060	PEUGEOT/206 SW 14PRESENC	G															10.833
160061	PEUGEOT/206 SW 16PRESENC	G															11.285
160062	PEUGEOT/206 SW 14SENSAT	G															10.832
160079	PEUGEOT/206 16 PRESEN FX	G													11.348		10.679
160081	PEUGEOT/206 SW16 ESCA FX	G												14.162	13.293		12.011
160083	PEUGEOT/206 SW16 FELI FX	G												14.567	13.692	12.123	11.665
160085	PEUGEOT/206 SW16 PRES FX	G														11.441	10.763
160086	PEUGEOT/206 16 RALLYE FX	G															10.820
160087	PEUGEOT/206 16 FELINE FX	G													12.711	11.668	11.109
160088	PEUGEOT/206 14 HOLIDAY	G															9.556
160089	PEUGEOT/206 16 HOLID FX	G															12.058
160091	PEUGEOT/206 14 FELINE FX	G															10.994
160092	PEUGEOT/206 14 PRESEN FX	G												12.675	11.732	9.809	9.650
160093	PEUGEOT/206 14 SENSAT FX	G											11.760	11.100	10.301	10.216	8.826
160095	PEUGEOT/206 SW14 PRES FX	G												13.781	12.511	11.367	10.656
160100	VW/POLO 1.6	A															14.373
160100	VW/POLO 1.6	G						31.417	27.961	24.627	22.594	21.417	20.168	18.002	17.152	16.104	14.547
160101	VW/POLO 2.0	G												18.345			
160104	VW/POLO SEDAN 2.0	G															15.121
160105	VW/POLO SEDAN 1.6	A															15.804
160105	VW/POLO SEDAN 1.6	G						32.803	29.116	26.859	25.400	23.074	22.333	20.588	18.281	16.643	16.180
160107	VW/ZILK 1.0	G	26.378				18.224	16.033	15.090	26.859	25.400	23.074	22.333	11.895	10.751		
160108	VW/ZILK 1.6	G					35.719	30.838	30.838	26.859	25.400	23.074	22.333	17.867	15.114		
160109	VW/POLO SEDAN 1.6 EVID	G															15.254
160110	VW/POLO SEDAN 2.0 COMFOR	G					36.261	31.063	27.851	26.541	24.689	22.139	20.993	17.954	16.987		15.530
160111	VW/POLO 1.6 SPORTLINE	G					34.517	29.736	27.226	26.151	23.150	21.659	19.489	17.402	15.644		15.184

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
160112	VW/POLO SEDAN 1.6 COMFOR	A						35.172									
160112	VW/POLO SEDAN 1.6 COMFOR	G						35.172	30.886	27.803	26.097	24.090	22.162	19.862	17.514	15.522	13.744
160113	VW ZILK	G															12.737
160114	VW/POLO 2.0 GT	G									27.370	26.704	22.111	21.781			
160115	VW/POLO 1.6 BLUEMOTION	G							32.539	30.153	27.073	24.889	23.140	21.650			
160116	VW/POLO 1.6 E-FLEX	G										23.226	22.702				
160117	VW/POLO 2.0 SPORTLINE	G							31.399	29.911	28.770						
160119	VW/ZILK CROSS	G						39.121									
160120	VW/ZILK 1.4L	G															
160121	VW/ZILK 2.0L	G															
160122	VW/ZILK 1.6L	G															
160123	VW/POLO MF	G	50.723	47.268	43.266												
160124	VW/POLO HL AD	G	67.080	63.057	55.426												
160125	VW/POLO CL ADA	G	62.243		52.688												
160126	VW/POLO MCA	G	46.622	42.993	38.799												
160127	VW/POLO CL AD	G	60.929	57.320	51.048												
160128	VW/POLO AF	G	57.845	53.111													
160129	VW/T CROSS HL TSI AE	G	98.927														
160130	VW/T CROSS CL TSI AD	G	89.176														
160131	VW/T CROSS TSI AD	G	83.093														
160132	VW/T CROSS TSI MD	G	76.166														
160133	VW/POLO SENSE AD	G	60.924														
160200	SSFIBERGLASS/SS34	A															13.210
160200	SSFIBERGLASS/SS34	G					20.541	19.097	18.984	18.810		16.365	15.962	14.472	14.347		
160201	SSFIBERGLASS/SS41	G							17.901	16.901		12.646	12.034	10.623	10.470	13.327	9.787
160307	I/CITROEN C4 2.0 VTR 16V	G												17.762			
160308	I/CITROEN C5 20 EXCL BVA	G													24.017	23.060	18.904
160309	I/CITROEN C5 EXCL BK BVA	G													23.669	20.774	20.212
160312	I/CITROEN C5 V6 EXCL BVA	G										33.108	30.067	25.957	23.025	20.774	18.549
160313	I/CITROEN C4 20 VTR 16V	G															
160314	I/CITROEN C4 EXCL BVA	G														17.556	15.580
160315	I/CITROEN C4 16EXCLBVA16	G															
160316	I/CITROEN C4 20EXCLBVA16	G									30.244	28.408					13.920

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
160381	I/CITROEN C4PIC7 THP INT	G		110.430	107.367	91.559	88.923										
160383	I/CITROEN DS3 THP M SPC	G				62.916											
160384	CITROEN/C3 1.6 A EXCL	G			46.640	41.638				24.131							
160385	CITROEN/C3 1.6 A TEND	G			45.800	40.495											
160386	I/CITROEN C4L THP A ORIG	G			56.736	49.776											
160387	CITROEN/AIRCROSS A SHINE	G			57.517	51.835											
160388	CITROEN/AIRCROSS A LIVE	G			50.090	48.339											
160389	I/CITROEN C4L THP A TEND	G			63.829	56.257											
160390	I/CITROEN C4L THP A EXCL	G			67.977	62.682											
160391	I/CITROEN C4L THP M ORIG	G			56.229	52.829											
160392	I/CITROEN XSARA PICASSO	G									18.671						
160393	CITROEN/AIRCROSS M BUSIN	G				45.782											
160394	CITROEN/AIRCROSS A SALOM	G			52.895												
160395	CITROEN/AIRCROSS M SALOM	G			48.674												
160396	I/CITROEN C4L A S	G			68.858	63.533											
160397	CITROEN/AIRCROSS SHINEAT	G		61.157	57.615												
160398	CITROEN/AIRCROSS LIVE AT	G	60.242	55.037	50.003												
160519	I/PEUGEOT 206 16 FELINE	G														11.753	
160527	I/PEUGEOT 206 14 PRESENC	G														9.812	9.565
160528	I/PEUGEOT 206 16 PRESENC	G															10.776
160535	I/PEUGEOT 307 20 FELINE	G														15.027	14.170
160540	I/PEUGEOT 307 16 PRESENC	G															14.097
160553	I/PEUGEOT 307 20A FELINE	G															13.278
160554	I/PEUGEOT 307 SW 20A	G															15.131
160555	I/PEUGEOT 307 CC 20A	G															33.913
160567	I/PEUGEOT 407 30A	G															23.451
160568	I/PEUGEOT 407 SW 30A	G															22.354
160570	I/PEUGEOT 407 20A	G															17.649
160571	I/PEUGEOT 407 SW 20A	G															19.400
160575	I/PEUGEOT 206 14FELINEFX	G															12.282
160576	I/PEUGEOT 206 14PRESENFx	G													10.403	9.581	11.063
160578	I/PEUGEOT 307 XR 16 5P	G															14.460
160584	I/PEUGEOT 407 COUPE V6 A	G															34.266
160596	I/PEUGEOT 407SW 30A FELI	G												36.040	31.754	29.095	38.054

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
160674	VW/NOVO GOL HL MBV	G			43.051												
160675	VW/NOVO GOL TL MCV	G		34.004	32.247												
160676	VW/NOVO GOL CL MBV	G			38.145	35.539											
160677	VW/NOVO GOL CL MBP	G				35.294											
160678	VW/NOVO GOL CL SBP	G			41.233												
160679	VW/NOVO GOL HL SBV	G			43.516	38.372											
160680	VW/NOVO GOL TL MBV	A		31.578													
160680	VW/NOVO GOL TL MBV	G		33.525	31.458	30.399											
160681	VW/NOVO GOL CITY MCV	G			26.785	25.590											
160682	VW/NOVO GOL HL SBP	G			40.807	38.239											
160683	VW/NOVO GOL HL MBP	G			42.915	37.472											
160684	VW/NOVO GOL CL MCV	G			38.184	35.590											
160685	VW/NOVO GOL CL SBV	G			41.665	37.452											
160686	VW/NOVO VOYAGE CL MBP	G			41.383	38.058											
160687	VW/NOVO VOYAGE HL SBP	G			43.747	38.136											
160688	VW/NOVO VOYAGE HL MBP	G			42.367	37.235											
160689	VW/FOX HL SFP	G			45.707	40.507											
160690	VW/FOX RUN MBV	G			43.427	41.975											
160691	VW/FOX TRACK MCV	G			39.274	37.604											
160692	VW/FOX HL MFP	G			43.336	41.565											
160693	VW/FOX HL MFV	G			43.064	41.416											
160694	VW/FOX HL SFV	G			45.197	40.907											
160695	VW/FOX CL SBV	G			41.887	38.049											
160696	VW/NOVO FOX RUN MBP	G			43.356	42.811											
160697	I/VW SPACEFOX HL SFV	G			60.808	52.619											
160698	I/VW SPACEFOX CL MBV	G			51.766	45.996											
160806	I/PEUGEOT 307 20A FELINE	G														14.380	14.056
160808	I/PEUGEOT 307 RALLYE 20A	G															14.069
160812	I/PEUGEOT 307 16 PRES PK	G															14.095
160817	I/PEUGEOT 307 20S A GRIF	A															
160817	I/PEUGEOT 307 20S A GRIF	G											18.747	16.738	17.686		
160823	I/PEUGEOT 307 20S CC	G															38.567
160825	I/PEUGEOT 307 20S GRIFFE	G												17.129			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
160826	I/PEUGEOT 307 20S FELINE	G												18.427	16.201	13.404	
160832	I/PEUGEOT 307 20A FEL PK	G														14.466	14.251
160833	I/PEUGEOT 307 20 FELI PK	G															13.319
160834	I/PEUGEOT 307 20S A SW	G														16.344	15.824
160835	I/PEUGEOT 307 20S A CC	G												45.169	40.695	36.756	34.115
160837	I/PEUGEOT 307 20S A FELI	G												18.694	16.662	14.269	
160839	I/PEUGEOT 307 PRES 16 4P	G															15.185
160844	I/PEUGEOT 307SD 20S M FL	D														16.490	
160844	I/PEUGEOT 307SD 20S M FL	G												17.762	17.299	15.867	
160846	I/PEUGEOT 307SD 20S A GR	G												19.154	16.819	15.665	
160848	I/PEUGEOT 307SD 20S A FL	G												19.154	16.819	16.607	
160850	I/PEUGEOT 307SD16 FXPR	G												17.407	16.833	15.491	
160855	I/PEUGEOT 307 16 FX PR	G								25.576	22.545		20.617	18.262	17.176	15.120	
160865	I/PEUGEOT 307SW 20SA XSI	G													18.215		
160866	I/PEUGEOT 307SW 20SA FEL	G												20.950	19.243		
160867	I/PEUGEOT 307SW 20SA ALL	G												19.446	17.908	16.726	
160868	I/PEUGEOT 307SW 20S ALLU	G												18.931	16.739	15.635	
160875	I/PEUGEOT 206 X-LINE	G															12.011
160878	I/PEUGEOT 307 16 PR PK	G								26.066	22.779		20.836	18.450	17.364		
160879	I/PEUGEOT 307 SD16 PR PK	G												17.856	17.013		
160885	I/PEUGEOT 207 3P	G										16.042	14.786				
160886	I/PEUGEOT 207 5P	G										17.864	16.649				
160889	I/PEUGEOT 307 HBFELINE A	G								24.290	23.681		21.513	18.246	17.348		
160890	I/PEUGEOT 307 HB FELINE	G											21.022	17.157	16.100		
160892	I/PEUGEOT 307 SDFELINE A	G										24.834	22.244	18.446	16.164		
160894	I/PEUGEOT 307 SD FELINE	G										24.661	21.041	17.213	16.434		
160897	I/PEUGEOT 207HB XR	G							18.920	17.428	16.473		14.313	13.494			
160898	I/PEUGEOT 207HB XR S	G								20.865	19.869	17.252	15.747	13.494			
160900	AMERICAR/CLASSIC 427	G							29.591	28.941	27.700		24.110	22.764	21.750	20.174	17.600
160901	AMERICAR/CLASSIC XK 120	G							29.935	28.731	27.700		22.959	20.994	19.431	18.265	15.432
161000	ASACAUYPE SPORT	A				15.658							8.926				
161000	ASACAUYPE SPORT	G	21.901	19.931	18.360	16.410		13.954	12.886	12.474	12.220	9.874	8.993	8.207			6.561
161100	LOBINI/H1	G							102.007	98.461	93.772	89.776			68.901	61.883	57.192

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
161610	I/PEUGEOT 407 2.0	G															
161619	I/PEUGEOT PARTNER ORIGIN	G										16.607	14.312				
161620	I/PEUGEOT PARTNER ESCAP	A										19.376					
161620	I/PEUGEOT PARTNER ESCAP	G								23.871	21.885	19.891	18.797				
161626	I/PEUGEOT PARTNER	G								20.180	18.515	15.792					
161627	I/PEUGEOT 408 SED4P20NAF	G										27.266					
161628	I/PEUGEOT 408 FELINE	G								32.978	29.634	28.695					
161630	I/PEUGEOT 408 PREMIUM	G										30.937					
161633	I/PEUGEOT 3008 GRIFFE	G							44.082	40.008	37.392	35.610					
161634	I/PEUGEOT 3008 ALLURE	G							40.381	37.893	34.900	33.987					
161637	I/PEUGEOT 408 ALLURE	G						33.114	29.550	27.489	27.393	25.030					
161638	I/PEUGEOT 408 GRIFFE	G									30.830	30.160					
161640	I/PEUGEOT 3008 SPORT	G									36.729	35.388					
161650	I/PEUGEOT 207 PASSION XR	G										18.109					
161654	I/PEUGEOT 3008 TECNO	G										36.736					
161664	I/PEUGEOT 408 FELINE THP	G								37.530							
161665	I/PEUGEOT 408 GRIFFE THP	G					44.326	39.406	37.573	36.119	33.864						
161666	I/PEUGEOT 307 PREMIUM AT	G										24.290					
161667	I/PEUGEOT RCZ THP	G					94.031	85.349	72.288	67.122	66.120						
161668	I/PEUGEOT 308 ACTIVE	G					37.057	33.129	29.815	28.607	27.541						
161670	I/PEUGEOT 308 FELINE	D								31.092							
161670	I/PEUGEOT 308 FELINE	G							34.502	32.147	30.131						
161671	I/PEUGEOT 308 ALLURE	G				49.041	38.265	33.926	30.010	29.626	28.432						
161672	I/PEUGEOT 408 SPORT	G							28.934								
161679	I/PEUGEOT 308 CC	G						83.094	79.031	72.428	68.398						
161683	PEUGEOT/207 HB BLUE LION	G							19.005	17.196							
161684	I/PEUGEOT 508	G									53.774						
161686	I/PEUGEOT 308 GRIFFE THP	G					48.657	41.293	39.999								
161689	I/PEUGEOT 308 FELINE THP	G							39.130	38.893							
161691	I/PEUGEOT 508 THP	G							49.740	46.959	44.027						
161692	I/PEUGEOT 3008GRIFFE THP	G					61.426	51.748									
161694	PEUGEOT/208 FELINE A	G								25.270							
161695	PEUGEOT/208 FELINE	G								22.483							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
161741	CITROEN/AIRCROSS FEEL AT	G			51.267												
161742	CITROEN/AIRCROSS STARTMT	G	48.277	43.997	42.853												
161743	CITROEN/AIRCROSS LIVE MT	G	55.864	52.001	49.803												
161744	I/CITROEN C4L LIVE BSNS	G	61.213	56.161													
161745	I/CITROEN C4L SHINE AUT	G	88.846	79.542	79.028												
161746	I/CITROEN C4L FEEL AUT	G	83.006	74.754	68.824												
161747	I/CITROEN C4L LIVE AUT	G	74.088	61.022	57.592												
161748	CITROEN/C3 URBAN TRAIL M	G		48.978													
161749	CITROEN/C3 URBAN TRAIL A	G	57.187	49.718													
161800	ENGECART/NATIVO OFF ROAD	G	17.263	16.024	13.286			11.204	10.406	9.532	8.952	7.596	6.156	6.008			
161901	I/M.BENZ C 280	G											53.741	51.189			
161903	I/M.BENZ E550	G									140.063	135.644		99.809	93.175		
161904	I/M.BENZ CL 63 AMG	G											185.175	170.824	163.465		
161905	I/MERCEDES C300	G										63.227		60.820	54.495		
161906	I/M.BENZ C300 SPORTSEDAN	G									83.214	76.153		73.553	70.175		
161908	I/M.BENZ E550 COUPE	G									189.176	183.573	183.209				
161909	I/M.BENZ E550 SPORTSEDAN	G											180.191				
161910	I/M.BENZ S 400 HYBRID	G								243.723	191.260	161.241	155.763				
161912	I/M.BENZ SLK 350 CGI	G									137.487						
161913	I/M.BENZ SLK 200 CGI	G									101.882						
161916	I/M.BENZ E 500 CGI COUPE	G								227.139	199.507						
161917	I/M.BENZ E 500 CGI GUARD	G								239.333	239.232						
161918	I/M.BENZ A 160	G										28.671					
161919	I/M.BENZ E 550	G									249.011						
161920	I/M.BENZ E 350 SW EXECUT	G										95.042					
161921	I/M.BENZ C63AMGP30 COUPE	G						213.670	200.607	176.816	158.279						
161922	I/M.BENZ CLS 350 CGI	G						146.530	134.916	121.707	116.621						
161925	I/M.BENZ SLK 250 CGI	G					150.151	140.556	125.767	118.707	115.048						
161926	I/M.BENZ C250 SPORTSEDAN	G								86.845	48.809						
161927	I/M.BENZ B200	G															
161928	I/M.BENZ C63AMGCOUPEBS	G								278.356							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
162182	CITROEN/C4CACTUS FEEL BU	G	59.935														
162184	PEUGEOT/2008 GRF THP AT	G	84.866														
162185	I/CITROEN C4L 100ANOS	G	90.900														
162186	CITROEN/C4CACTUS 100ANOS	G	91.046														
162187	CITROEN/AIRCROSS 100ANOS	G	60.486														
162188	CITROEN/C3 100ANOS	G	61.467														
162200	I/REVA ELECTRIC CHI	G													16.965		
162201	I/REVA LHD DLX	G												20.287			
162202	I/REVA LHD STD	G												18.252			
162300	I/HONGXING NOBLE N2 1.1	G												20.469			
162301	I/HONGXING NOBLE N1 1.0	G												15.509			
162302	I/HONGXING NOBLE 1.1L	G										13.448					
162303	I/GEELY LC GS	G									12.085						
162304	I/HONGXING NOBLE SLX	G									23.961						
162305	I/HONGXING NOBLE LX	G									22.547						
162306	I/GEELY GX2 GL	G									18.464						
162307	I/HONGXING NOBLE CROSS	G									25.063						
162308	I/HONGXING NOBLE POPPY	G									24.603						
162310	I/GEELY EC-7 1.8 GS	G						29.827	28.192	26.178							
162313	I/GEELY GX2 1.5	G							18.371								
162314	I/GEELY GC2 1.0	G						15.324									
162315	I/GEELY EC7-RV 1.8L GS	G								28.104							
162320	I/GEELY GC2 GL	G					21.307	20.226									
162321	I/GEELY EC7 1.8RV GS AT	G						34.232									
162322	I/GEELY EC7 1.8 GS FL AT	G						34.866									
162323	I/GEELY EC7 1.8RV GSFLMT	G						34.244									
162324	I/GEELY EC7 1.8 GS FL MT	G						33.754									
162325	I/GEELY EC7 1.8RV GSFLAT	G						35.204									
162326	I/GEELY GX2 1.5 GL	G						19.006									
162327	I/GEELY EC7 1.8 GS AT	G						33.745									
162328	I/GEELY GC2 1.0 GL	G						15.909									
162400	NISSAN/LIVINA 18	G											19.674				
162401	NISSAN/LIVINA 18S	G						31.826	28.025	26.917		22.824		21.026			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
164053	RENAULT/CAPTUR INTEN 16M	G				64.726											
164054	RENAULT/CAPTUR INTEN 20A	G	78.037	74.042	72.465	71.580											
164055	RENAULT/CAPTUR INTEN 16A	G	75.763	71.964	70.646												
164056	RENAULT/KWID INTENS 10MT	G	35.839	34.969	31.784												
164057	RENAULT/CAPTUR ZEN 16A	G	73.350	69.504	63.475												
164058	RENAULT/KWID ZEN 10MT	G	33.757	31.155	28.723												
164059	RENAULT/KWID LIFE 10MT	G	28.809	27.052	23.808												
164060	I/RENAULT ZOE LIFE LR	G	121.834														
164061	I/RENAULT ZOE INTENS LR	G	128.498	94.891	75.052												
164062	I/RENAULT ZOE ULT MB 17RP	G		117.177													
164065	RENAULT/CAPTUR LIFE 16 A	G	60.589	58.326	50.946												
164067	I/RENAULT ESPACE	G		123.930													
164068	RENAULT/KWID OUTSID 10MT	G	78.702	37.600													
164070	RENAULT/CAPTUR 16 BOSE	G															
164100	I/KIA CARENS CRDI 16V	D												18.948			
164300	H.CARLI/F.PROPRIA AUT	G					7.664										
165000	FIAT/PUNTO SPORTING 1.8	G				42.608	39.404	34.547	32.092	29.363	26.454	24.323	22.886	21.254	20.553		
165001	FIAT/PUNTO HLX 1.8	G										21.831	21.630	18.397	17.125		
165002	FIAT/PUNTO 1.4	G										20.807	20.110	17.149	16.380		
165003	FIAT/PUNTO ELX 1.4	G										21.895	19.804	18.668	17.791		
165004	FIAT/LINEA 16V	G											20.152	19.602			
165005	FIAT/LINEA ABSOLUTE DUAL	G										23.259	23.091	22.523			
165006	FIAT/LINEA 16V DUALOGIC	G											21.510	20.758			
165007	FIAT/PUNTO TURBO T-JET	A											26.442	26.453			
165007	FIAT/PUNTO TURBO T-JET	G				46.779	43.488	41.974	39.830	33.902	31.539	29.041	26.905	26.453			
165008	FIAT/LINEA TURBO T-JET	G								31.580	30.103	26.416	25.613	24.653			
165011	FIAT/PUNTO SPORTING DUAL	G								30.413	27.024	26.230	25.613				
165013	FIAT/LINEA LX 1.9 DUAL	G										21.862	21.062				
165014	FIAT/LINEA LX 1.9	G										19.948	19.124				
165015	FIAT/LINEA HLX 1.9 DUAL	G										24.215	20.903				
165016	FIAT/LINEA HLX 1.9	G										24.133	21.579				
165017	FIAT/PUNTO ATTRACTIVE	G			38.812	35.218	32.745	30.275	28.543	25.129	24.499						
165018	FIAT/PUNTO ESSENCE 1.8	G								25.477	24.786	21.555					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
165019	FIAT/PUNTO ESSENCE 1.6	G			43.373	38.732	34.164	31.132	29.847	26.313	24.033	22.862					
165020	FIAT/PUNTO ESSEN. 1.8 DL	G								27.705	24.023	23.253					
165021	FIAT/LINEA HLX 1.8	G									25.890	24.349					
165022	FIAT/LINEA ABSOL. 1.8 DL	G				46.656	40.316	38.243	31.884	29.628	26.657	23.259					
165023	FIAT/LINEA LX 1.8 DUAL	G									25.792	22.582					
165024	FIAT/LINEA HLX 1.8 DUAL	G									26.781	24.646					
165025	FIAT/LINEA LX 1.8	G									25.076	20.197					
165026	FIAT/PUNTO BLACKMOTIN DL	G			51.404	43.348											
165027	FIAT/PUNTO BLACKMOTIN	G			46.860	43.909	38.197	37.363	35.467								
165028	FIAT/PUNTO ESSEN. 1.6 DL	G			43.967	38.614				26.871	23.750	23.290					
165029	FIAT/LINEA ESSENCE 1.8	A									26.522						
165029	FIAT/LINEA ESSENCE 1.8	G				40.372	36.607	33.350	29.902	27.311	26.522						
165030	FIAT/LINEA ESSENCE DUAL	G								28.315	27.895						
165031	FIAT/WEEKEND ADVENTURE	G	61.937	60.267	51.272	45.828	43.426	38.020									
165032	FIAT/WEEKEND TREKKING	G				35.664	32.550	28.902									
165033	FIAT/WEEKEND ATTRACTIVE	G	50.324	46.889	35.685	34.230	31.458	29.184									
165036	FIAT/WEEKEND ADV DL E	G			55.288	46.568											
166030	I/PORSCHE 911 COUPE	G										240.943					
166032	I/PORSCHE 911 CARRERA 2S	G												223.065			
166301	I/BMW ACTIVEHYBRID7 YA01	G					344.564										
166700	I/HYUNDAI AZERA V6 GDI	G	146.985														
166701	I/HYUNDAI ACCENT	G			31.196						22.618						
167000	RENAULT/SANDERO AUT 16	G										16.080	16.043	14.326			
167001	RENAULT/SANDERO EXP 16	G								22.239	19.768	18.465	17.442	16.297	15.227		
167002	RENAULT/SANDERO PRI 16	G								22.351	21.295	19.560	17.821	17.131	15.548		
167003	RENAULT/LOGAN PRI 16	G										18.746	16.594	16.144	14.130		
167004	RENAULT/SCENIC CAM 1616V	G											16.594	16.738	14.351		
167005	RENAULT/SANDERO STEPWAY	G						30.691	27.803	25.579	24.144	22.562	21.223	20.280			
167006	RENAULT/SANDERO GTLINE	G								23.065	21.153	20.596					
167008	RENAULT/LOGAN EX 1616V A	A							24.392								
167008	RENAULT/LOGAN EX 1616V A	G					28.365	23.839	22.164	21.530							
167011	RENAULT/SANDERO PR1616VA	G						29.348	26.024	24.663	23.465						
167013	RENAULT/SANDERO SW1616VA	G	32.269	28.496				26.617	23.839	22.164	21.530						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
169601	VW/VIRTUS CL AD	G	66.289	64.144	60.795												
169602	VW/VIRTUS MF	G	54.286	51.073	49.090												
169603	VW/VIRTUS AF	G	60.361	56.135													
169604	VW/VIRTUS SENSE AF	G	60.774														
169889	M.BENZ/GLA250	G	217.828	190.595	167.532	144.571											
171203	I/LAMBORGHINI HURAC SPYD	G		2.782.335													
172500	I/BMW X5 XDRIVE 25D	D		270.008													
177700	FIAT/ARGO DRIVE 1.0	G	41.975	40.413	37.829												
177701	FIAT/ARGO DRIVE 1.3	G	46.755	46.130	43.764												
177702	FIAT/ARGO DRIVE 1.3 GSR	G	49.482	48.878	48.698												
177703	FIAT/ARGO PRECISION 1.8	G	56.887	53.499	50.507												
177704	FIAT/ARGO HGT 1.8	G	58.600	55.245	52.301												
177705	FIAT/ARGO PRECISION AT6	G	59.163	57.128	55.864												
177706	FIAT/ARGO HGT 1.8 AT6	G	61.358	60.285	57.942												
177707	FIAT/ARGO 1.0	G	39.695	38.331													
177708	FIAT/ARGO TREKKING 1.3	G	48.017														
177800	I/FIAT CRONOS DRIVE GSR	G	56.621	49.501	46.274												
177801	I/FIAT CRONOS PREC AT	G	65.425	53.971	51.096												
177802	I/FIAT CRONOS DRIVE 1.3	G	51.593	44.804	43.504												
177803	I/FIAT CRONOS PREC 1.8	G	59.496	52.036	49.755												
177804	I/FIAT CRONOS 1.3	G	49.691	44.482													
177805	I/FIAT CRONOS DRIVE AT	G	59.565	57.471													
177807	I/FIAT CRONOS HGT 1.8 AT	G	66.852														
177808	I/FIAT CRONOS 1.8 AT	G	56.816														
179200	VW/VOYAGE 1.0L MC5	G	44.429	42.756													
179201	VW/VOYAGE 1.0 LMC4	G	44.060	42.407													
179202	VW/VOYAGE 1.6L MB5	G	46.369	46.059	43.756												
179203	VW/GOL 1.6L MB5	G	44.089	40.108													
179205	VW/VOYAGE 1.6L AF5	G	52.673	48.741													
200309	I/FORD F150	G		109.310													
200400	FIAT/FIORINO GREENCAR AM	G	38.257	35.695	29.765	28.131											
200402	FIAT/FIORINO UNIVIDAMB	G	39.442	37.056													
200499	FIAT/FIORINO	G			31.444				23.172	21.077	18.946		16.973	15.289		13.682	13.022

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
200550	CHEVROLET/S10 HC FD4	G					93.352										
200551	CHEVROLET/S10 HC FD2	G					53.205										
200552	CHEVROLET/S10 ADV FD2	G	82.136	76.346	71.713	64.219	60.694										
200554	CHEVROLET/S10 KG FUNERAL	D		87.185					44.640								
200554	CHEVROLET/S10 KG FUNERAL	G		87.185	80.939	71.175	48.621										
200555	CHEVROLET/S10 USATEC TP	G		92.621													
200740	I/FORD EXPEDITION PLATMX	G	282.487														
201011	I/CHEVROLET EX PAS VAN	G												50.775			
201400	I/BMW X5 4.8I S	G													85.266		
201401	I/BMW X3 2.5 SI PC71	G											49.512	48.771	44.720	36.767	35.499
201402	I/BMW X3 3.0 SI PC91	G											53.933	51.250	51.233	39.471	
201403	I/BMW X5 4.8I FE83	G												69.083	69.373	48.750	
201404	I/BMW X5 4.8I FE81	G										98.794	90.304	74.577	73.343		
201405	I/BMW X5 3.0SI	G												64.868	57.097	56.935	
201406	I/BMW X3 3.0SI	D														41.857	
201406	I/BMW X3 3.0SI	G												52.220	45.411		
201407	I/BMW X5 3.0SI FE41	G										73.362	66.699	64.868	57.097		
201408	I/BMW X5 3.0I FE43	G												65.982			
201410	I/BMW X6 FG43	G											111.969	105.869			
201411	I/BMW X6XDRIVE 3.5I FG41	G								144.700		115.336	108.733	91.564			
201412	I/BMW X6XDRIVE 5.0I FG81	G							204.744	184.899	175.255	158.196	153.400	126.505			
201413	I/BMW X5 4.8I SECURITY	G										194.294	190.423	179.847			
201414	I/BMW X5	D								150.312					61.037	51.985	
201414	I/BMW X5	G			245.327		222.519			150.312				66.240			46.078
201415	I/BMW X6 FG83	G												98.257			
201417	I/BMW X5 XDR 3.0	D															
201417	I/BMW X5 XDR 3.0	G															
201418	I/BMW X3 2.0I	G					107.344										32.476
201420	I/BMW X1 XDRIVE2.8I VM31	G															
201421	I/BMW X6 M GZ01	G						243.195	215.289	178.424							
201422	I/BMW X5 M GY01	G								164.132	168.793	154.143	140.565				
201423	I/BMW X1 SDRIVE1.8I VL31	G						75.266	66.207	59.601	53.074	52.984					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
201424	I/BMW X5 XDRIVE 48I	G										96.031	88.555				
201425	I/BMW X5 XDRIVE35D	D			294.780						148.831	141.429					
201426	I/BMW X3 XDRIVE30I	G		263.029	257.356							60.561					
201427	I/BMW X6 M	G							212.533	182.302	168.110	159.100					
201430	I/BMW X5 3.5I	G										88.921					
201431	I/BMW X5 XDRIVE 50I ZV81	G		402.390					183.264	157.971	149.027	146.110					
201432	I/BMW X6 XDRIVE 35I FG21	G						195.914	166.641	143.311	133.635	121.127					
201433	I/BMW X5 XDRIVE 35I ZV41	G						143.644	122.326	115.182	111.247						
201434	I/BMW X5 4.4I	G														55.480	
201435	I/BMW X1 XDRIVE25I	G										54.018					
201436	I/BMW X6 XDRIVE 35I	G	407.621	366.342	307.016	264.865	228.013	189.157	163.174	143.337	133.179	118.928					
201437	I/BMW X1 XDRIVE 20D	D										56.345					
201438	I/BMW X5 XDRIVE35I	G		331.921	269.443	251.905	208.739	190.988	130.007	117.618	106.769	102.806					
201439	I/BMW X5 XDRIVE 50I	G		402.390	383.229	297.792	248.706	229.429	199.232	158.830	141.497	138.902					
201440	I/MINI COOPERSCYMAN ALL4	G					84.619	82.291	76.677	73.511	67.185	50.848					
201441	I/MINI COOPER SCYMAN	G					89.066	78.495	75.897	62.577	60.564	52.128					
201442	I/BMW X6 XDRIVE 50I	G						210.246	186.821	173.589	162.233						
201443	I/MINI COOPER CYMAN	G						62.695	56.998	54.391	52.449						
201444	I/BMW X3 XDRIVE 35I WX71	G					170.511	136.374	128.502	107.910	96.135	88.018					
201445	I/BMW X5XDRIVE50I ZV81SC	G							260.142	216.977	212.309						
201446	I/BMW X5 M	G				325.960					155.909	147.043					
201448	I/BMW X3 XDRIVE 28I	G						122.706	114.086	99.059	89.184						
201449	I/BMW X3 XDRIVE 35I	G							107.910	92.166	130.770						
201450	I/BMW X5 XDRIVE 30D	D												128.453			
201451	I/BMW X3 XDRIVE2.8 WX51	G							89.060	85.897	79.440						
201452	I/BMW X1 XDRIVE 28I	G			158.443				73.134	66.156	59.349						
201453	I/BMW X3	G					130.464	124.982									
201454	I/BMW X3 XDRIVE 20I	G		173.094	150.805		116.558	111.013	103.218	96.499	94.917						
201455	I/BMW X3 XDRIVE 20D	D						108.891	104.213	96.476	88.419						
201456	I/BMW X1 XDRIVE28I VM11	G						82.639	79.538	69.424	67.192						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
202725	IIMP/FORD RANGER 12D	G												23.944			
202744	IIMP/FORD PICK UP F250	D											117.085				
202757	IIFORD EXPEDITION XLT	G												50.080			
202776	IIFORD RANGER XL 10A	G									27.453	25.240	23.953	23.691	21.528	20.831	19.892
202777	IIFORD RANGER XL 12A	G										28.131			23.119	21.747	
202779	IIFORD RANGER XLT 12A	D											36.408	32.673	32.314		
202779	IIFORD RANGER XLT 12A	G								40.016	36.146	35.766	32.428	30.627	29.293	24.791	
202783	IIFORD F150 LARIAT	G		185.516					62.181		43.431	40.861	38.455	35.419	32.115		28.202
202788	IIFORD RANGER XL 12F	D															26.146
202789	IIFORD RANGER XL 13F	D															28.015
202791	IIFORD RANGER XL 11F	D															26.214
202795	IIFORD RANGER XLT 13F	D															31.425
202800	I/JEEP CHEROKEE SPORT TD	D											37.499				
202802	I/JEEP GCHEROKEE LIMITED	D							130.919								
202802	I/JEEP GCHEROKEE LIMITED	G								75.963				55.005	47.413		
202803	I/JEEP CHEROKEE SPORT	D											51.752				
202803	I/JEEP CHEROKEE SPORT	G			129.298		111.322			55.900	54.360	50.574	49.586	46.411	37.137	34.206	29.405
202804	I/JEEP LIBERTY LIMITED	G												42.640	35.870		28.381
202806	I/JEEP WRANGLER SPORT	G				140.776		112.905		93.205							64.235
202807	I/JEEP GCHEROKEE LAREDO	D															55.454
202807	I/JEEP GCHEROKEE LAREDO	G						106.338		74.399				58.246	55.689		52.663
202808	I/JEEP WRANGLER RUBICON	G								80.713	75.242		58.768		49.554		
202809	I/JEEP WRANGLER X	G												39.967	36.258		
202810	I/JEEP WRANGLER SAHARATJ	G												47.240			
202811	I/JEEP LIBERTY SPORT	G						77.480		67.922							28.174
202813	I/JEEP GCHEROKEE LTD 4.7	D															36.251
202813	I/JEEP GCHEROKEE LTD 4.7	G												45.321	42.818		35.717
202814	I/JEEP GCHEROKEE LTD 5.7	D															34.827
202814	I/JEEP GCHEROKEE LTD 5.7	G															33.269
202815	I/JEEP GCHEROKEE OVL 5.7	G									83.944			56.756	44.334		
202816	I/JEEP COMMANDER LIMITED	G															48.085
202817	I/JEEP COMMANDER LTD 5.7	G														51.567	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
202818	I/JEEP GCHEROKEE SRT8	G						126.335	115.714	107.975	106.589		84.696	83.394	70.606	62.095	
202819	I/JEEP WRANGLER 3.8L	G										68.150	64.207	57.642	57.363	50.059	
202820	I/JEEP WEANGLER 2.8L TD	G													66.477		
202822	I/JEEP PATRIOT SPORT	G									54.138			46.218	39.179		
202823	I/JEEP PATRIOT LIMITED	G										44.370			36.266		
202824	I/JEEP WRANGLER UNLIM X	G											61.736	57.472	57.458		
202825	I/JEEP CHEROKEE 2.4SPORT	G															27.175
202826	I/JEEP COMPASS SPORT	G									47.429			37.125			
202828	I/JEEP GCHEROKEE LTD CRD	D		270.580	238.026		168.457	151.932	134.445	91.369			69.877	62.510			
202828	I/JEEP GCHEROKEE LTD CRD	G						142.123	134.445								
202829	I/JEEP CHEROKEE LAREDO	G					120.861		94.419					58.913	56.507		42.143
202830	I/JEEP CHEROKEE	G			124.149			98.894							22.772		
202831	I/JEEP J8 2.8L	D												51.095			
202832	I/JEEP WRANGLER UNLIM SA	G											78.431	68.602			
202832	I/JEEP WRANGLER UNLIM SA	D												60.889			
202833	I/JEEP WRANGLER SAHARA	D									77.045						
202833	I/JEEP WRANGLER SAHARA	G								74.739	70.381				62.472		
202834	I/JEEP GRAND CHEROKEE	D					89.342	87.462									
202834	I/JEEP GRAND CHEROKEE	G			163.536			83.309	76.512	70.268	63.998		51.481	46.006	43.837		41.382
202836	I/JEEP GCHEROKEE CRD	G												85.271			
202837	I/JEEP WRANGLER UNLIM	G						100.570					69.502				
202838	I/JEEP CHEROKEE LTD 3.7	G						87.660		62.991	60.421	54.107	47.841				
202839	I/JEEP WRANGLER UN SPORT	D										73.220					
202839	I/JEEP WRANGLER UN SPORT	G						120.733	110.243				68.480				
202840	I/JEEP GCHEROKEE LTD3.6L	G		243.441	214.801	202.900		123.145	104.430	70.431	68.642	66.760					
202841	I/JEEP GCHEROKEE LRD3.6L	G					139.642	113.149	92.389	68.605	62.732	59.832					
202842	I/JEEP GRAND CHEROKEE V8	G										96.525					
202843	I/JEEP COMPASS LIMITED	D												48.937			
202843	I/JEEP COMPASS LIMITED	G										55.682					
202844	I/JEEP GCHEROKEE OVERLAN	G										99.663					
202845	I/JEEP WRANGLER U SAHARA	G		180.079		146.761	124.907										
202846	I/JEEP WRANGLER ULT 3.6L	G			154.576		114.014	106.303	98.100	92.669	83.856						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
202847	I/JEEP WRANGLER SPT 3.6L	G		171.775	145.666	131.545	108.956	103.500	94.704	90.134	82.364						
202848	I/JEEP COMPASS SPORT2.0L	D						57.288									
202848	I/JEEP COMPASS SPORT2.0L	G					59.079	53.924	50.556	43.365	42.343	41.494					
202850	I/JEEP G.CHEROKEE SRT8	G						157.751		143.733							
202851	I/JEEP WRANGLER U RUBICO	G								60.621							
202853	I/JEEP CHEROKEE LIMITED	G					113.766	99.082	94.283								
202854	I/JEEP CHEROKEE TRHAWK	G					106.841	105.891									
202855	I/JEEP CHEROKEE LONG 3.2	G					117.135	114.202									
202857	I/JEEP COMPASS	G			83.238									45.724			
202859	I/JEEP PATRIOT 4X4	G									57.969			41.428			
202862	I/JEEP LIBERTY 4X4	G								57.803							
202863	I/JEEP G.CHEROKEE OVL3.6L	G				189.575											
202866	I/JEEP WRANGLER UNL SAHA	G	246.271														
202867	I/JEEP WRANGLER SAHARA 2	G	236.737														
202871	I/JEEP CHEROKEE E5LD1A	G						100.467									
202872	I/JEEP GRAND CHEROKEE 4W	G															32.766
202873	I/FCA WRANGLER RUBICON	G	266.726														
202902	IMP/TOYOTA HILUX 4X2 CD	D											45.073	35.201			30.433
202903	IMP/TOYOTA HILUX 4X4 CS	D															30.040
202904	I/TOYOTA HILUX 4X4 CD	D								67.041		59.593		44.652	40.442		34.885
202904	I/TOYOTA HILUX 4X4 CD	G						64.130									
202907	I/TOYOTA HILUX 2CD	D														32.711	
202912	I/TOYOTA HILUX 4CD DLX	D															37.387
202914	IMP/TOYOTA TACOMA	G						68.257									
202919	I/TOYOTA MRE CGPI	D												70.487			
202920	I/TOYOTA LAND CRUISER	D						88.923						55.208			48.569
202920	I/TOYOTA LAND CRUISER	G								60.959	53.208	59.500		46.326	43.234		40.510
202921	I/TOYOTA RAV4	G			96.730	65.791	62.438	58.319	53.904	51.048	45.312	38.556		36.725	35.441		29.372
202924	I/TOYOTA HILUX SW4	D				91.972	88.963							54.913			
202924	I/TOYOTA HILUX SW4	G					87.489		82.096	78.279							
202926	I/TOYOTA TUNDRA	G												37.744	36.644		
202928	I/TOYOTA SEQUOIA	D													56.373	32.880	31.003

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
202928	I/TOYOTA SEQUOIA	G															
202941	I/TOYOTA 4RUNNER	D															
202943	I/TOYOTA LAND CRUISER PR	D								79.821			70.355	66.409	53.933	45.890	
202943	I/TOYOTA LAND CRUISER PR	G												70.107		58.451	51.301
202945	I/TOYOTA LEXUS RX330	G															34.771
202946	I/TOYOTA SIENNA	G									41.951		38.288			30.363	
202947	I/TOYOTA TRIP 4WD	G												31.475			
202949	I/TOYOTA HILUX CD4X4 SRV	D					109.464	103.228	84.913	83.795	78.612	69.234	65.028	61.373	57.179	53.442	49.043
202949	I/TOYOTA HILUX CD4X4 SRV	G					87.408	83.432	72.546	70.497	66.251				52.833	48.939	
202950	I/TOYOTA HILUX CD4X4 SR	D					89.392	76.909	75.948	71.468	69.609	67.119	63.133	57.066	54.686	52.160	45.388
202950	I/TOYOTA HILUX CD4X4 SR	G															30.346
202951	I/TOYOTA HILUX CS4X2	D									50.178	45.210	43.202	37.551	36.043	32.899	24.508
202952	I/TOYOTA HILUX CD4X2	D									61.344	50.200	47.213	46.592	44.808	43.245	37.901
202953	I/TOYOTA HILUX CD4X4	D					75.957	72.341	68.347	65.417	63.448	57.182	53.653	52.264	49.687	48.461	42.497
202953	I/TOYOTA HILUX CD4X4	G											50.145	48.389			
202954	I/TOYOTA HILUX CD4X2 SR	A								56.875							
202954	I/TOYOTA HILUX CD4X2 SR	D									66.211	62.558	56.331	52.808	49.498	45.543	43.059
202954	I/TOYOTA HILUX CD4X2 SR	G					69.838	64.142	58.908	56.103	55.104	47.418	43.662	42.400	40.635	37.443	36.506
202955	I/TOYOTA HILUX CS4X4	D					79.552	73.888	69.558	59.914	56.738	55.100	50.809	49.017	42.167	36.533	28.852
202956	I/TOYOTA HILUX CD4X2 SRV	D					87.000	82.008			72.186	61.180	55.558	52.367	50.447	46.694	41.639
202956	I/TOYOTA HILUX CD4X2 SRV	G					72.006	70.041									
202958	I/TOYOTA HILUX CS4X4CHAS	D									43.565	38.906	33.790	32.845	31.943	29.280	26.496
202959	I/TOYOTA SIENNA XLE LMTD	G										63.202					
202960	I/TOYOTA PREVIA	D															36.251
202960	I/TOYOTA PREVIA	G															33.723
202961	I/TOYOTA HILUXSW4 SRV4X4	D					132.387	122.056	115.400	109.393	89.902	86.868	79.298	71.497	62.820	61.300	54.307
202961	I/TOYOTA HILUXSW4 SRV4X4	G						109.464		105.030	89.488	70.818	65.609				
202962	I/LEXUS GX470	G													70.149	64.009	56.585
202964	I/TOYOTA LEXUS RX400H4WD	G															76.810
202967	I/TOYOTA LAND CRUISER MRE	D														75.770	
202967	I/TOYOTA LAND CRUISER MRE	G											68.757				
202968	I/TOYOTA FJ CRUISER	G									72.314	67.612	59.377	57.299	55.812	49.222	
202969	I/TOYOTA RIBEIRAUTO AMB	D	94.850	89.251			81.056	75.371	69.222	64.473	63.062	55.879	53.654	47.369	43.058	38.973	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
202970	I/TOYOTA HIL TRANSFORM A	D		98.738	84.558		68.841	65.960	60.579	57.694	50.305	47.434	43.987	41.596	37.067	32.271	
202971	I/TOYOTA LEXUS RX350 4WD	G													83.202	71.878	
202972	I/LEXUS LX 470	G													109.585	104.917	
202973	I/TOYOTA RAV4 BASE	G								39.501	38.587	38.174	36.129	35.108	33.793		
202974	I/TOYOTA LAND CRUISER VX	D												56.852			
202974	I/TOYOTA LAND CRUISER VX	G															43.569
202975	I/LEXUS RX350 AWD	G									60.489	57.464	54.393	51.860	49.267		
202976	I/TOYOTA FJ CRUISER AUTO	G										90.051	81.924	65.242	56.918		
202977	I/TOYOTA SIENNA LE	G									46.779		41.895	34.353	30.742	25.170	
202978	I/TOYOTA SEQUOIA 4X4	G						69.416							64.288		
202979	I/LEXUS RX 350	G								120.434	72.479	66.843		57.028	54.431		
202981	I/TOYOTA HIGHLANDER LMT	G					110.166			71.969					50.910		
202982	I/LEXUS RX 400H AWD	G												84.447	67.863		
202983	I/TOYOTA TUNDRA SR5 5.7	G												53.156			
202984	I/TOYOTA HIGHLANDER 4WD	G			106.017				88.153		77.293				51.586	49.794	
202987	I/TOYOTA TACOMA X-RUNNER	G												48.398			
202988	I/TOYOTA TACOMA P RUNNER	G												48.291			44.229
202989	I/TOYOTA SEQUOIA LTD 4WD	G						71.712						64.085			
202990	I/TOYOTA HIACE VAN	D												42.265			34.887
202991	I/TOYOTA HILUX SW4 4X2SR	D							88.923				52.896				
202991	I/TOYOTA HILUX SW4 4X2SR	G					85.158	80.763	73.881	72.693	67.523	64.154	48.891	46.885			
202992	I/TOYOTA HILUX CD4X4 STD	D															
202992	I/TOYOTA HILUX CD4X4 STD	G					69.001	67.096	65.527	68.986	65.205						
202993	I/TOYOTA SIENNA LTD AWD	G										71.338		41.355			
202994	I/TOYOTA PREVIA GL	G		94.237		85.194						48.564		35.633			
202995	I/TOYOTA RAV4 LTD	G					64.915		62.618	50.478	47.938			35.412			
202996	I/TOYOTA PRADO	D													67.597		
202996	I/TOYOTA PRADO	G			266.146							72.038					
203010	I/VW TOUAREG V8	G										68.147	65.631	60.932	46.464	40.705	31.914
203011	I/VW TOUAREG V10 TDI	D															
203012	I/VW TOUAREG V6	G						111.316			88.747	61.024	55.179	46.180	42.752	42.409	41.769
203014	I/VW TOUAREG 2 V8	G													55.768		
203015	I/VW MULTIVAN V6	G											77.088	71.284			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
203016	I/VW TIGUAN 2.0 TSI	G				98.648	82.143	69.245	62.708	54.383	47.906	44.745	43.265	43.011			
203018	I/VW TIGUAN S	G				96.160			59.238	54.383		45.243	43.265				
203019	I/VW TOUAREG VR6 FSI	G										60.533					
203020	I/VW TOUAREG 3.6 V6	G			181.399	175.998	168.636	123.156	103.615	96.425	82.859	59.016		52.446			49.803
203021	I/VW TOUAREG 4.2 V8	G			183.075	176.636	169.476	143.042	125.548	125.325	92.665	68.773					
203022	I/VW TOUAREG V6 TDI	D									45.782	45.103					
203022	I/VW TOUAREG V6 TDI	G															34.131
203023	I/VW TOUAREG VR6 SPORT	G										85.270					
203024	I/VW TOUAREG V6 TSI HYBR	G									92.651						
203025	I/VW TIGUAN SPORT	G									48.783						
203026	I/VW TOUAREG V6 HYBRID	G								110.795							
203027	I/VW MULTIVAN C.2.0 TDI	D									85.129						
203028	I/VW CARAVELLE C.2.0 TDI	D									58.621						
203028	I/VW CARAVELLE C.2.0 TDI	G									51.579						
203030	I/VW MULTIVAN COMFORTLIN	G					139.432			135.562							
203031	I/VW MULTIVAN	G								86.722							
203032	I/VW CARAVELLE COMFORT	D					79.027	73.774									
203032	I/VW CARAVELLE COMFORT	G					72.274		65.550								
203033	I/VW TIGUAN 2.0 TURBO	G								58.458	55.710		46.771	44.651			
203034	I/VW MULTIVAN HIGH	G						116.157									
203035	I/VW TIGUAN SE	G								56.784				44.430			
203037	I/VW TIGUAN 1.4 TSI	G			87.034	79.027											
203038	I/VW TOUAREG HIBRID	G						147.281									
203039	I/VW TOUAREG TDI	D								92.659							
203040	I/VW TIGUAN ALLSPACE	G		114.685													
203041	I/VW TIGUAN ALLSPACE CL	G	133.748	131.943	124.009	101.450											
203042	I/VW SHARAN 2.0 TDI	G						78.114									
203043	I/VW TIGUAN ALLSPACE RL	G	170.772	156.686	148.762												
203099	IMP/VOLKSWAGEN	G									14.800						
203215	I/TOYOTA FORTUNER SRS2.8	D		199.463													
203299	TOYOTA/BANDEIRANTE	G												27.590			
203300	VW/KOMBI	A										21.785	18.460	17.646		13.167	11.882

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
203300	VW/KOMBI	D															11.877
203300	VW/KOMBI	G							27.788	26.465	25.203	21.760	19.582	17.629	16.027	13.785	12.381
203301	VW/KOMBI FURGAO	A							16.369		15.215						11.862
203301	VW/KOMBI FURGAO	G							27.788	26.465	25.203	21.760	19.582	17.629	16.027	13.991	12.520
203302	VW/KOMBI PICK UP	G													18.761	15.649	14.494
203305	VW/KOMBI AMBULANCIA	G								23.864	23.357	21.575	18.716	17.657	15.139	12.203	11.522
203307	VW/KOMBI VIDA AMB	G											18.014	16.967	16.051		
203308	VW/KOMBI NIVAL M02 MC	G														14.474	
203310	VW/KOMBI FURGAO S	G														12.807	12.068
203311	VW/KOMBI S	G												15.762			13.138
203312	VW/KOMBI SERIE PRATA	G															14.343
203313	VW/KOMBI EDICAO 50 ANOS	G													17.351		
203314	VW/KOMBI TOPLINE	G												16.834	13.514		
203315	VW/KOMBI CAMAR COMERCIO	G											19.587			12.674	11.817
203316	VW/KOMBI MARIMAR AMB	G							26.299	23.921	23.415						
203317	VW/KOMBI LAST EDITION	G							59.093								
203318	VW TRANSPORTER KOMBI	D							29.392								
203319	VW/KOMBI FAG COMERCIO	G												16.077			
203320	VW/KOMBI RCA COMERCIO	G							26.142	24.726	23.605	21.449	19.161	17.731	16.302	14.040	13.380
203321	VW/KOMBI BUMER TRK .CT	G										21.575	18.716	17.657	15.139		
203322	VW/KOMBI F CAMAR FOOD TR	G											17.656	15.762			
203323	VW/KOMBI RCA COMERCIO 2F	D											19.243	17.923			
203400	VW/SAVEIRO	G									17.814				14.493	13.555	13.036
203405	VW/SAVEIRO GL	G												17.220			
203410	VW/SAVEIRO CL 1.6 MI	G														23.936	21.830
203418	VW/SAVEIRO 1.8	G												19.650	17.209	16.408	15.373
203419	VW/SAVEIRO 1.6	A												16.277	15.245		13.951
203419	VW/SAVEIRO 1.6	D														13.952	
203419	VW/SAVEIRO 1.6	G							21.933	20.168		17.988	17.809	16.217	15.022	13.952	13.805
203426	VW/SAVEIRO AMBULANC 1.6	G								24.717			18.800	17.120	15.870	14.881	13.822
203427	VW/SAVEIRO AMBULANC 1.8	G												18.599	16.648	15.920	14.275
203428	VW/SAVEIRO 1.8 ENGESIG A	G													17.635		
203429	VW/SAVEIRO 1.6 SUPERSURF	G											19.402	18.819	17.555		16.372

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
203432	VW/SAVEIRO RONTAN BOX	G												15.839			13.236
203435	VW/SAVEIRO 1.8 SUPERSURF	G													18.364	17.444	16.328
203436	VW/SAVEIRO VAN	G													15.595		
203437	VW/SAVEIRO 1.8 CROSSOVER	G													17.831	17.293	15.379
203438	VW/SAVEIRO 1.8 SPORTLINE	G														18.286	16.217
203439	VW/SAVEIRO 1.6 CROSSOVER	G									20.634				17.873	14.574	
203440	VW/SAVEIRO 1.6 SPORTLINE	G														16.351	
203441	VW/SAVEIRO VIDA AMB	G				28.045	26.758								15.204	14.052	13.811
203442	VW/SAVEIRO TECFORM AB1	G	45.988	43.097	35.537	33.844	32.232	29.602	27.185	26.329	24.691	22.703	21.067	19.299	17.796	17.211	
203443	VW/SAVEIRO MODIFICAR AB1	G	39.797	39.542	36.731	34.981	32.361	29.751	27.325	26.024	24.786	22.158	20.564	18.839	18.003		15.946
203444	VW/S GREENCAR AMB M12	G	35.483	33.933	25.016	23.825		22.776	20.007	19.045	18.683	17.006	15.358	14.647	13.308		
203445	VW/SAVEIRO UNIVIDAS AMB	G		39.118	37.256			27.907	26.473	23.249	20.432	19.195		16.408			
203446	VW/SAVEIRO 1.6 TITAN	G											17.514	15.598	14.154		
203447	VW/SAVEIRO 1.8 SURF	G												20.313	19.161		
203448	VW/SAVEIRO 1.6 SURF	G											22.363	18.842	16.901		
203449	VW/SAVEIRO TRANSFORM	G		40.494				25.043	22.998	22.061			18.660	17.459	16.901		
203450	VW/SAVEIRO SPECIAL	G							19.946	27.628	26.311	23.641	16.933	15.206	13.331		
203451	VW/WILLIAM SAVEIRO AMB	G				36.113	34.392	31.596	29.008	27.628	26.311	23.641	21.946	19.671	18.214		
203453	VW/SAVEIRO ATHOS AMB	G											21.341	19.671			
203455	VW/SAVEIRO ELMAZ FUNERAL	G											20.561	18.593			
203456	VW/SAVEIRO ELMAZ AMB	G												17.435			
203457	VW/SAVEIRO SOBERANA A CH	G		43.067	32.775	31.215	29.728	28.196	25.896	24.664	23.488	20.067	18.625				
203458	VW/SAVEIRO 1.6 CE	A							26.772	26.772	24.346						
203458	VW/SAVEIRO 1.6 CE	G							26.772	25.178	24.045	20.835	19.601	18.591			
203459	VW/SAVEIRO 1.6 CE TROOP.	G							29.285	27.609	25.800	22.344	21.942				
203460	VW/SAVEIRO 1.6 CS TROOP.	G							26.804	25.540	24.461	21.128	19.578				
203461	VW/SAVEIRO 1.6 CS	G						27.821	24.841	22.692	21.641	19.137	18.605				
203463	VW/SAVEIRO 1.6 CE CROSS	G							27.288	26.006	24.780	21.443	21.885				
203464	VW/SAVEIRO FUNERAL ELMAZ	G							26.455	25.196	23.998	21.569					
203465	VW/SAVEIRO 1.6 ENGESIG A	G						27.967	25.511	24.502	23.278						
203466	VW/SAVEIRO RONTAN AMB	G						30.465	29.193	27.898	26.821						
203467	VW/SAVEIRO PICKUPECIA CS	G	42.122	37.023	33.475	31.881	30.330	28.134	25.415	23.743	22.737	22.023					
203468	VW/SAVEIRO MARIMAR AMB	G	40.851	36.050	35.844	34.138	33.460	30.778	27.820	24.982							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
203514	L.SCHURMANN/F.PROPRIA	D															
203515	S.ROCHA/F.PROPRIA UTL	D															
203516	E.MOREIRA/F.PROPRIA UTL	D															
203518	LUIS LUZ/F.PROPRIA	G															
203519	VIRGINIA/F.PROPRIA UTL	D															
203520	PAULO VAZ/F.PROPRIA UTL1	D															
203521	PAULO VAZ/F.PROPRIA UTL2	D														7.399	
203522	M.TURCHETTO/F.PROPRIA J	A													8.406		
203524	N.BRENDLER/F.PROPRIA UTL	G											9.392				
203525	MAG.PONTES/F.PROPRIA UTL	G											7.744				
203526	R.BEHAKE/F.PROPRIA UTIL	D											16.221				
203527	FRANCIOSI/F.PROPRIA UTIL	G											13.715				
203528	A.MAZZUTTI/F.PROPRIA JIP	D								14.176							
203529	L.GABRIEL/F.PROPRIA CTE	D							25.788								
203530	R.JOAO/F.PROPRIA UTL	D				9.318											
203531	X RALLY/F.PROPRIA CH	G		33.274													
203532	X RALLY/F.PROPRIA CH	G		33.274													
203600	FORD/ECOSPORT XL 2.0L	G															16.833
203601	FORD/ECOSPORT XLS 2.0L	G											23.709		19.900		
203602	FORD/ECOSPORT XLT	D												19.640		18.836	
203602	FORD/ECOSPORT XLT	G											23.122	19.544	18.093		16.640
203603	FORD/ECOSPORT	G												19.175	15.690	14.096	
203604	FORD/ECOSPORT XLS	G										26.338			19.394		
203605	FORD/ECOSPORT XLT 1.6L	G															16.925
203606	FORD/ECOSPORT XL 1.6L	G													17.450		15.827
203607	FORD/ECOSPORT XLS 1.6L	D														17.366	
203607	FORD/ECOSPORT XLS 1.6L	G													19.842	19.325	17.615
203610	FORD/ECOSPORT 4WD 2.0L	G											23.410	20.019	17.334	16.797	
203611	FORD/ECOSPORT XLS1.6FLEX	A															16.987
203611	FORD/ECOSPORT XLS1.6FLEX	G								31.720				23.311	19.842	18.899	17.234
203612	FORD/ECOSPORT XLT1.6FLEX	G								31.745	29.647	27.486		22.943	19.381	17.949	16.506
203613	FORD/ECOSPORT XL 1.6FLEX	G								27.311	26.538	26.566	25.394	19.048	17.140	15.545	
203614	FORD/ECOSPORT XLS2.0FLEX	G								31.655	29.522	26.350	24.685	23.433			
203615	FORD/ECOSPORT 4WD2.0FLEX	G								32.588	31.276	26.832	26.281	23.468			
203616	FORD/ECOSPORT XL 2.0FLEX	G											23.276	21.542			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
203752	I/FORD F-150 PLATINUM	G		286.733	276.016												
203754	I/TOYOTA RAV4 XLE 4X4	G				124.264	99.793										
203755	I/FORD ECOSPORT XLS 1.6L	G									27.566						
203802	I/FORD RANGER XLT 11F	D															
203802	I/FORD RANGER XLT 11F	G														31.802	31.802
203804	I/FORD EXPLORER XLT 4X4	G										72.183					
203810	I/FORD RANGER LTD 13F	D										36.470					31.077
203814	I/FORD RANGER XLS 13F	D															30.687
203814	I/FORD RANGER XLS 13F	G															29.318
203815	I/FORD RANGER XLS 12F	D															29.186
203817	I/FORD RANGER XLS 10F	D															22.782
203818	I/FORD RANGER XLS 10A	D									28.272			21.939	19.923		
203818	I/FORD RANGER XLS 10A	G								29.946	29.318	25.501	23.193	22.116	20.765	20.203	18.626
203819	I/FORD RANGER XLS 12A	D											31.240	28.991	28.330	26.655	24.729
203819	I/FORD RANGER XLS 12A	G								40.649	40.303	34.406	31.809	29.503	28.411	27.137	25.221
203821	I/FORD RANGER ARB	D															42.021
203822	I/FORD JEEP GP	G													34.066		
203823	I/FORD RANGER XL 12P	D												33.636	30.934	29.797	27.887
203824	I/FORD RANGER XLS 12P	D									45.921	40.978	38.141	35.437	34.006	30.763	28.020
203824	I/FORD RANGER XLS 12P	G													33.986		
203826	I/FORD RANGER XLS 13P	D									52.968	45.516	41.775	36.756	34.079	30.371	30.007
203827	I/FORD RANGER LTD 13P	D									53.254	51.719	42.801	41.145	38.061	34.624	33.514
203828	I/FORD RANGER XLT 13P	D								57.148	53.120	47.572	40.069	36.525	37.708	35.215	33.757
203829	I/FORD RANGER XL 13P	D									47.837	43.600	39.096	33.489	32.028	31.525	30.802
203829	I/FORD RANGER XL 13P	G												34.573			
203831	I/FORD RANGER XLT 12P	D									49.289	42.500	37.116	36.389	34.465	32.334	30.376
203832	I/FORD RANGER XLS 10P	D									40.235	36.077	35.559	33.589	30.692	28.069	26.702
203833	I/FORD RANGER XL 11P	D									43.973	38.243	34.810	32.624	30.548	28.885	26.508
203840	I/FORD RANGER XL 10P	D									39.143		29.135	27.153	26.288	25.484	22.838
203841	I/FORD EXPLORER 4X4 4WD	G								127.227	121.462						
203844	I/FORD F150 HARLEY	G									99.810	96.509	90.586	88.888	79.459	72.741	
203847	I/FORD EXPEDITION EL	G									171.712	166.294					
203851	I/FORD F150 FX2	G	60.915								53.875			32.718	29.469		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
204188	FIAT/DUCATO PORTO AMB	D				38.954											
204189	JEEP/RENEGADE SPT T MT	G				58.955											
204190	JEEP/RENEGADE SPT T AT	G				68.616											
204191	JEEP/RENEGADE LGT T AT	G		77.789	74.678	69.874											
204192	JEEP/RENEGADE LIMITED AT	G	89.911	82.918	80.909	71.801											
204193	JEEP/RENEGADE LIMIT T AT	G		82.926	79.770	71.940											
204194	JEEP/RENEGADE NIGHT EG	G		79.609	75.156												
204195	JEEP/RENEGADE NIGHT EG D	D		101.457	97.920												
204196	JEEP/RENEGADE S CUSTOM D	D		92.530	85.038												
204197	JEEP/RENEGADE LIMITED D	D		104.043	99.094												
204200	FORD/JEEP UNIVERSAL	G															28.966
204604	I/JONWAY A380 CON FD6421	G									24.177						
204605	I/JONWAY A380 CON FD6433	G									24.317						
204606	I/JONWAY A380 CON FD6397	G									23.500						
204607	I/JONWAY A380 CON FD6390	G								23.071							
204701	FIAT/UNO FURGAO 1.3	G										10.353					7.305
204711	FIAT/UNO P.UP HEAVY DUTY	G						31.095									
204716	FIAT/UNO IE	G							14.814	14.347	12.011		11.288	10.636		9.706	9.073
204717	FIAT/FIORINO IE	A															12.583
204717	FIAT/FIORINO IE	D															12.583
204717	FIAT/FIORINO IE	G							20.643	19.350	16.286	14.952	13.181	12.654	12.347	11.887	12.583
204720	FIAT/FIORINO LX MPI	G								17.338							
204724	FIAT/DOBLO EX	G							28.847							18.459	17.666
204725	FIAT/DOBLO CARGO	G								22.840	21.704	19.632	18.276	16.927	16.868	15.896	
204726	FIAT/DOBLO ELX	D															17.805
204726	FIAT/DOBLO ELX	G							27.366	25.816			20.848			19.032	18.625
204727	FIAT/FIORINO RONTAN AMB	G							21.704	19.296	18.053	17.090	14.294			13.348	12.815
204728	FIAT/DOBLO RONTAN AMB	G											18.254	17.467	16.543	15.466	
204730	FIAT/DOBLO TH AMB	G							31.911		25.040	22.876	19.445	18.596	17.467	16.543	15.550
204731	FIAT/DOBLO CORTEZI1 AMB	G								28.805				21.421	19.842	18.189	
204733	FIAT/DOBLO ADVENTURE 1.8	D															20.256
204733	FIAT/DOBLO ADVENTURE 1.8	G				55.623						27.572	22.118	20.088	18.972	17.820	19.269
204734	FIAT/DOBLO CA CIRILO AMB	G					34.405	33.726	31.931	30.484	26.362	24.030					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
204735	FIAT/FIORINO CIRILO AMB	G	47.157	43.609	41.551	39.040	37.686	33.215	29.437	25.325	22.460	18.639	17.996	15.463	14.690	13.553	12.937
204736	FIAT/DOBLO VIDA AMB	G				32.349	31.261	28.730	27.359	25.988	23.838	23.298	21.208	17.489	16.658	15.262	14.283
204737	FIAT/FIORINO VIDA AMB	G				29.258	27.406	25.842	24.459	22.147	20.992	18.161	17.186	14.390	14.309	13.433	12.886
204738	FIAT/STRADA ADVET CIRILO	G													19.220	18.559	17.896
204739	FIAT/F REVECAP AMBUL SR	G	45.751	39.961						22.714	21.531	18.509	17.480	14.633	14.620	13.706	13.096
204740	FIAT/DOBLO ELX FLEX	G									23.449	22.417	20.581	20.065		18.838	18.082
204741	FIAT/DOBLO ADVENT FLEX	A															
204741	FIAT/DOBLO ADVENT FLEX	G						35.566	34.790				24.520		23.714	21.401	19.780
204742	FIAT/DOBLO CARGO FLEX	G				41.352	38.477	36.890	32.538	31.084	27.674	25.725	24.255	19.348	18.168	16.676	15.918
204743	FIAT/DOBLO SITNEI MED	G							24.962	24.316	21.208	20.342	18.600	17.788	16.402	15.356	
204744	FIAT/FIORINO UNIVIDAS AM	G	39.466	36.968	32.556	29.810	28.330	26.018	24.166	21.882	20.742	17.935	16.975	14.207	14.140	13.262	
204745	FIAT/FIORINO FLEX	A							23.277		18.899	17.965			14.235		
204745	FIAT/FIORINO FLEX	G						25.990	23.702	21.150	18.988	17.733	16.973	14.734	14.522	13.867	12.090
204746	FIAT/JUNO FLEX	G						16.457	14.676	13.833	13.259	12.371	10.972	10.555	10.111	8.925	
204747	FIAT/DOBLO MODIFICAR AB1	G				36.660	34.147	33.726	31.914	31.086	27.114	25.021	22.872	19.439	18.607	16.925	15.726
204748	FIAT/FIORINO PFISTER AMB	G						25.906	24.491	22.175	21.021	18.117	17.826	14.915	14.850	13.928	
204749	FIAT/DOBLO PFISTER AMB	G						33.726	32.156	31.324	27.321	25.231	23.039	19.597	18.743	17.059	
204750	FIAT/FIOR MODIFICAR AB1	G	40.817	36.968	32.526	29.546	28.084	25.791	24.256	21.964	20.820	17.897	16.899	14.153	14.134	13.245	
204751	FIAT/DOBLO ANCAR AMB	G						31.525	29.935	28.619	21.749	21.444	19.413	15.995	15.060	13.680	
204752	FIAT/FIORINO ANCAR AMB	G	39.577	37.193	32.919	31.057	29.116	26.742	24.836	22.868	20.735	18.605	17.556	14.707	14.697	13.772	
204753	FIAT/FIORINO AMBULANCIA	G		37.062					24.648	22.317	21.154	18.298	17.310	14.491	14.424		
204754	FIAT/DOBLO TRANSFORM AMB	G						31.525	30.363	27.962	25.562	24.548	23.286	19.220	18.301	13.430	15.262
204755	FIAT/FIORINO TRANSFORM A	G	41.135	37.500	33.645	30.566	29.257	26.369	24.550	22.810	21.071	19.530	17.188	14.386	14.311	13.430	12.416
204756	FIAT/F GREENCAR AMB M11	G			33.937	30.856	29.475	27.069	25.203	22.823	21.635	18.596	17.555	14.704	14.692	13.430	
204757	FIAT/DB NIKS AMBULANCIA	G				42.147						24.966	22.906	19.442	18.398		
204758	FIAT/FIORINO IE JAEDI AM	G					26.996	24.794	23.089	20.933	20.042	17.823	17.046	15.597	15.578		
204759	FIAT/FIORINO ATENA AMB	G	42.122	37.822	31.375	28.151	26.644	25.120	24.547	22.393	21.781	18.829	17.830	14.923	13.732	13.637	
204760	FIAT/DOBLO RONTAN AMB2	G				35.428	33.654	32.736	32.380	31.542	28.956	25.404	23.205	19.733	18.563		
204761	FIAT/DOBLO C F TCA AMB	G			44.154	41.716	34.992	33.726	29.239	28.111	25.689	24.966	22.824	19.410	18.563	17.599	
204762	FIAT/FIORINO MARIMAR AMB	G	40.136	37.621	30.794	28.504	27.333	25.770	24.927	21.928	21.406	18.460	17.476	14.620	13.187		
204763	FIAT/FIORINO SOBERANA	G		37.621	33.448		27.176	26.443	25.126	22.751	21.566	18.655	17.660	14.776			
204764	FIAT/WILLIAM DOBLO AMB	G								31.319	28.750	25.219	23.032	19.592			
204765	FIAT/FIORINO F THB AMB	G											17.530	14.663			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
204766	FIAT/WILLIAM FIORINO AMB	G				33.213				22.986		18.778	17.771				
204767	FIAT/DOBLO ATHOS AMB	G											24.418	21.714			
204769	FIAT/DOBLO C SOBERANA AM	G							32.689	31.824	27.753	25.618	23.418	21.192	19.246		
204771	FIAT/DOBLO 1.8 ATENA AMB	G				37.940		33.726	32.326	31.491	28.908	25.355	23.168	19.692			
204772	FIAT/DOBLO CAVENAGHI 100	G									32.833	26.080	24.238	21.702		18.056	
204773	FIAT/DOBLO ALLTECH AMB	G						33.726	31.418		27.698			21.172			
204774	FIAT/PALIO FIRE REVESCAP	G			25.374	23.138	21.911	20.123	18.480	17.601	16.925	14.771	12.036	11.874	11.615		
204776	FIAT/PALIO NIKS FURGAO	G					23.741				15.139						
204777	FIAT/DOBLO MARIMAR AMB	D										25.482					
204777	FIAT/DOBLO MARIMAR AMB	G					34.061	33.726	32.722	31.874	29.263	25.668	23.449				
204778	FIAT/FIORINO GCASA AMB1	G	38.153	36.810	29.876			25.765		23.983	21.605	19.666					
204779	FIAT/DOBLO CARGO 1.4	A							28.439								
204779	FIAT/DOBLO CARGO 1.4	G				37.751	34.446	32.945	28.510	26.562	23.421	22.868	20.464			18.538	
204780	FIAT/DOBLO C ADAPTA AMB	G									32.177	25.554	23.750				
204781	FIAT/DOBLO AMBULANCIA	G			50.779	48.135	34.985	34.870	33.290	31.672	29.783	25.167	22.012				
204782	FIAT/DOBLO EUROLAF AMB	G							32.095		28.701	25.170					
204783	FIAT/FURGAO 1.3 FIRE	G													10.270		
204784	FIAT/DOBLO GCASA AMB1	G				38.884	37.945	35.779	33.709	31.991	31.602	25.332					
204785	FIAT/DUCATO EUROLAF M	D					66.383	64.215			50.617	48.144					
204786	FIAT/DOBLO AUTOMAR AMB	G					39.763	37.848	37.336	34.697	33.380						
204787	FIAT/FIORINO AUTOMAR AMB	G		39.573			31.126	27.498	25.059	23.083							
204788	FIAT/PALIO VIPK	G				21.997	18.373	17.471			15.762						
204789	FIAT/UNO FURGAO 1.4 FLEX	G							14.576								
204790	FIAT/UNO FURGAO 1.0 FLEX	G					21.773	18.813	16.822		14.869	14.057	13.059				
204792	FIAT/FIORINO 1.4 FLEX	A					34.988										
204792	FIAT/FIORINO 1.4 FLEX	G	45.308	39.315	37.568	36.783	33.999	29.315	26.698					14.557			
204793	FIAT/DOBLO PICKUPECIA A	G					35.255	35.001	31.616			23.997					
204794	I/FIAT DOBLO ACTIVE 1.4	G							33.424								
204795	FIAT/FIORINO 1.4 PORTOAMB	G	37.052	33.215	31.294												
204796	FIAT/FIORINO HD WKE	G	54.045	50.886	48.385	45.897											
204797	FIAT/PALIO ECOXTEC FUR	G				21.869											
204798	FIAT/UNO ECOXTEC FUR	G			28.681			17.712									
204799	FIAT	G					17.300	15.870	14.963	14.429				11.373			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
205316	I/HONDA ACURA RDX TECH	G											72.004				
205317	I/FORD TRANSIT NIKS AMB1	D									49.471	44.990					
205318	I/FORD TRANSIT SITNEI MD	D									47.839		41.516				
205319	I/FORDTRANSIT GREENCAR A	D							51.862	49.392	45.258	43.887	43.058	39.310			
205320	I/FORD TRANSIT REVES AMB	D								56.722	51.052	45.190	43.028	40.264			
205321	I/HONDA CRV SE	G										46.521					
205323	I/FORD TRANSIT ITU UTI	D							59.099		47.564	43.874	39.124				
205323	I/FORD TRANSIT ITU UTI	G									47.564	43.874					
205324	I/FORD TRANSIT SITNEI MX	D							57.524	54.785	52.569	46.501	45.515	43.138			
205325	I/FORD TRANSIT ENGEVEL A	D							53.894		47.027	42.662	41.428				
205326	I/FORD TRANSIT MARTICARM	D							51.395	48.776	46.881	42.426	39.798	36.652			
205327	I/FORD TRANSIT PFISTE AM	D								56.202	54.766	52.829	46.054				
205328	I/FORD TRANSIT UNIVIDA A	D							54.831		52.891						
205329	I/HONDA PILOT EX	G						36.369		33.170	31.531			30.411		27.348	26.046
205330	I/HONDA PILOT SE	G												44.259			
205332	I/FORD TRANSIT CIRILO AM	D								54.563	50.545						
205333	I/HONDA ODYSSEY TOUR ELT	G					102.152				55.992						
205335	I/FORD TRANSIT USAT AMB	D									53.771						
205336	I/FORD TRANSIT AUTOM AMB	D							55.874		47.566						
205337	I/FORD TRANSIT TCA MIS	D							56.853	54.146	50.188	48.919	48.379	46.990			
205338	I/ACURA MDX	G										56.546	55.838	53.791		49.063	47.610
205339	I/FORD TRANSIT TRANSF A	D									52.784						
205341	I/HONDA CR-V EXL FLEX4WD	G				102.923	86.604	77.640	71.157								
205342	I/HONDA CR-V LX FLEX	G					70.821	69.003	64.599								
205343	I/HONDA CR-V EXL FLEX	G						73.149	68.767								
205344	I/HONDA PILOT LX	G							36.897								
205345	I/ACURA RDX	G													39.977		
205347	I/HONDA PILOT 4WD	G								32.859				27.515			
205348	I/HONDA CR-V 2.0	G									46.584						
205349	I/HONDA PILOT	G			70.476							39.154					
205350	I/HONDA PILOT EX-L 2WD	G												28.897			
205351	I/HONDA CRV CTD 4X4	D											49.314				
205352	I/HONDA CRV EXL	G					89.420							39.421			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
210630	I/CHEVROLET TREVERSE LTZ	G									127.271						
210631	I/GM CAPTIVA LTZ	D												31.748			
210632	I/CHEVROLET TRAVERSE LT	G	286.567				238.806										
211101	I/NISSAN MURANO SL AWD	G						60.426						58.494	55.995		
211104	I/NISSAN D21 SC 4X2	D												51.247			
211111	I/NISSAN PATHFINDER SE	D														44.773	
211111	I/NISSAN PATHFINDER SE	G											49.513	47.401	45.290	39.090	28.639
211113	I/NISSAN PATHFINDER LE	D															31.771
211113	I/NISSAN PATHFINDER LE	G										58.124		51.805			27.932
211118	I/INFINITI FX 45 AWD	G												57.347	54.354	52.380	48.748
211119	I/NISSAN MURANO AWD	G												33.001		32.513	29.576
211120	I/INFINITI FX 35 AWD	G								128.541	122.420	115.050	102.199	84.049	75.161	66.030	64.211
211121	I/NISSAN ARMADA LE 4X4	G														38.094	
211122	I/NISSAN XTRAIL X	G													26.672		
211123	I/NISSAN XTRAIL GX	G													26.231	22.388	20.324
211124	I/NISSAN ARMADA SE 2WD	G												32.319			25.588
211125	I/NISSAN QUEST SE	G												47.797	42.782	36.330	35.134
211126	NISSAN/FRONTIER SESTRIKE	D														35.700	34.614
211127	I/NISSAN ARMADA SE 4WD	G												35.659	33.973	32.587	29.308
211128	I/NISSAN PATHFINDER LE40	G													39.017	36.247	33.984
211129	I/NISSAN PATHFINDER LE25	D												54.629	50.171	47.840	44.522
211132	I/NISSAN PATHFINDER SE40	G												46.167	42.543		
211133	I/NISSAN PATHFINDER SE25	D												50.665	47.065		
211134	I/NISSAN TITAN KING CAB	G															36.443
211137	I/NISSAN MURANO SE	G												39.472	33.790	33.742	32.689
211138	I/NISSAN INFINITI QX56	G						156.751			108.517		101.374	82.312		78.192	
211139	I/NISSAN FRONTIER LE	D														44.676	
211140	I/NISSAN NAVARA	D									56.373						
211142	I/NISSAN PATHFINDER 4WD	G						80.656									
211146	I/NISSAN FRONTIER SEL	D												48.103	42.867		
211147	I/NISSAN MURANO S AWD	G												29.234	25.292		
211148	I/INFINITI EX 35 JOURNEY	G								91.934			76.193	66.244			
211149	I/NISSAN MURANO SL FWD	G										36.357					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
211150	I/NISSAN MURANO LE	G									52.912	49.163	41.524	35.366			
211151	I/INFINITI EX 35 AWD	G										94.154		67.082	56.199		
211152	I/NISSAN X-TRAIL LE	G												31.668		29.263	
211153	I/NISSAN ROGUE SL AWD	G												45.384			
211154	I/NISSAN MURANO LE AWD	G								65.954	62.811	57.258	48.359	41.174			
211155	I/NISSAN QUEST 3.5	G												50.749			
211156	I/INFINITI EX35 AWD JOUR	G												56.869			
211158	I/NISSAN X-TRAIL SE	G												31.187			
211159	I/INFINITI FX 50 AWD	G								212.513	191.451	163.757	144.816	131.245			
211164	I/NISSAN X-TRAIL 2.2	G															20.447
211165	I/NISSAN MURANO SL	G									50.075	48.226	42.182	35.915	31.134		
211166	I/INFINITI FX35 RWD	G								123.341	117.469	111.812	97.299	80.904			
211167	I/INFINITI FX 35 SWD	G												76.604			
211168	I/NISSAN XTERRA	G					65.649				54.707	46.808		40.687			22.601
211169	I/NISSAN PATROL 4X4	D															
211169	I/NISSAN PATROL 4X4	G															48.051
211170	I/NISSAN MURANO S	G									53.138		42.262				
211171	I/NISSAN PATROL GRX	G															33.935
211175	I/NISSAN MURANO S FWD	G								60.786	52.807		42.343				
211177	I/NISSAN ROGUE S 2WD	G					68.015										
211178	I/NISSAN MURANO SL 2WD	G											60.967				
211180	I/INFINITI FX50 S AWD	G									166.552	161.153		139.944			
211181	I/NISSAN ARMADA 4X2 PLAT	G										84.290					
211183	I/NISSAN TITAN SE	G										54.145					
211184	I/NISSAN FRONTIER LE 4X4	D											53.291	50.143			47.244
211185	I/NISSAN QASHQAI	G							40.676								
211186	I/INFINITI EX35 RWD	G										100.301					
211187	I/NISSAN MURANO SE AWD	G															36.126
211189	I/INFINITI FX 35	G								116.261	101.817	96.969	92.444				
211190	I/INFINITI QX56 4WD	G									106.392						
211191	I/NISSAN EX PICK UP	D															
211191	I/NISSAN EX PICK UP	G														30.358	
211192	I/NISSAN MURANO SV FWD	G									66.430						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
211193	I/INFINITI QX 56 SUV	G									179.676						
211194	NISSAN/FRONTIER SEATT4X4	D								61.734	55.390						
211195	NISSAN/FRONTIER SEATT4X2	D								58.173	53.970						
211196	NISSAN/FRONTIER LEATT4X4	D									62.996						
211530	CHERY/TIGGO 2 1.5 LOOK	G	51.358	50.473													
211535	CHERY/TIGGO 2 1.5 ACT	G	61.254	56.653	53.426												
211537	CAOACHERY/TIGGO 5X TXS	D	82.696														
211537	CAOACHERY/TIGGO 5X TXS	G	82.696	78.549													
211538	CAOACHERY/TIGGO 5X T	G	75.608														
211539	CAOACHERY/TIGGO7 T	G	86.723	82.400													
211540	CAOACHERY/TIGGO7 TXS	G	97.511	93.899													
211701	I/MMC L200 4X4	D												27.243		25.470	24.421
211704	I/MMC PAJERO SP. 4X4 GLS	D															35.509
211704	I/MMC PAJERO SP. 4X4 GLS	G															32.615
211705	I/MMC PAJERO GLS	D						89.320						54.433			43.006
211705	I/MMC PAJERO GLS	G												44.836	36.137	32.756	32.615
211711	I/MMC PAJERO SPORT	G															25.247
211723	I/MMC MONTERO GLS	D															26.577
211724	I/MMC AIRTREK	G												26.214	22.093		
211725	I/MMC PAJERO SP4X4 HPE D	D														39.136	33.475
211725	I/MMC PAJERO SP4X4 HPE D	G															31.613
211726	I/MMC PAJERO SP4X4 HPE G	G															27.284
211728	I/MMC PAJERO HPE 3.8 G	D										63.851			48.141		
211728	I/MMC PAJERO HPE 3.8 G	G	183.926	164.074	124.689	117.749	107.234	94.987	86.832	79.444	70.135	60.611	57.812	51.238	40.931	37.554	33.495
211729	I/MMC PAJERO GLS 3.8 G	G								49.479				43.534	36.990		
211730	I/MMC L200 SPORT 4X4	D													34.204		29.455
211731	I/MMC PAJERO HPE 3.2 D	D	196.502	174.530	157.042	141.158	130.655	125.262	108.174	95.726	91.301	81.392	78.023	64.585	53.856	50.355	41.127
211731	I/MMC PAJERO HPE 3.2 D	G			150.552	137.915											
211733	I/MMC AIRTREK MIVEC	G												25.868	22.741	20.697	19.418
211734	I/MMC ENDEAVOR LIMITED	G								46.650							
211735	I/MMC MONTERO	D															
211735	I/MMC MONTERO	G															
211736	I/MMC AIRTREK TURBO	G													32.862	21.483	23.738

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
211783	I/MMC OUTLANDER INVITE	G									63.260						
211784	MMC/ASX R	G							61.961								
211786	MMC/ASX 2.0 MT FLEX	G			72.868	58.221											
211787	MMC/ASX 2.0 AWD CVT FLEX	G	107.436	98.433	79.860		64.352										
211789	MMC/ASX 2.0 CVT FLEX	D			74.260												
211789	MMC/ASX 2.0 CVT FLEX	G	92.036	84.717	77.681	73.474											
211790	MMC/ASX 2.0 CVT AR	G					87.739										
211791	MMC/ASX 2.0 AWD CVT AR	G					73.045	69.895									
211792	MMC/PAJERO 4X4 HPE D AR	D						157.445									
211794	I/MMC OUTLANDER LS	G							52.962								
211795	MMC/PAJERO 4X4 FLEX	G			119.619	113.769	108.883										
211796	MMC/PAJERO 4X4 D	D				112.080	106.505										
211797	MMC/PAJERO 4X4 HPE D	D			153.253	133.519	127.556										
211797	MMC/PAJERO 4X4 HPE D	G			153.347												
211798	MMC/PAJERO 4X4 HD D	D			112.526	111.302											
211803	I/IMP/CHEVROLET S10	D												27.443			
211803	I/IMP/CHEVROLET S10	G								31.237							
211806	I/CHEVROLET SUBURBAN	G						144.961							100.345	92.759	76.299
211808	I/CHEVROLET EQUINOX AWD	G															37.409
211810	I/CHEVROLET LUV DMAX 3.5	G													14.376		
211814	I/CHEVROLET SSR	G													46.407	45.809	38.864
211815	I/CHEVROLET SILVERADO	G													76.071	71.727	
211816	I/CHEVROLET SUBURBAN LT	G						176.743			137.232	133.407	127.528				
211819	I/CHEVROLET HHR 2LT	G													34.192		
211820	I/GM EQUINOX SPORT AWD	G															
211821	I/CHEVROLET HHR SS	G															
211823	I/CHEVROLET TAHOE SU 4X4	G												92.905	88.481		
211824	I/CHEVROLET CHEYENNE LT	G											68.985				
211825	I/CHEVROLET CHEYENNE LTZ	G								105.382	87.497		66.328				
211826	I/CHEVROLET HHR LT	G														21.408	
211828	I/CHEVROLET EQUINOX LT	G					135.961	130.948	124.423					50.733	45.723		40.761
211829	I/GM EQUINOX LTZ FWD	G									94.508						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
213711	FIAT/TORO ENDURANCE AT	G	73.789	71.761													
213714	FIAT/TORO RANCH AT D4	D	126.341	118.855													
213714	FIAT/TORO RANCH AT D4	G		118.855													
213715	FIAT/TORO ENDURANCE ATD4	D	103.485														
213716	FIAT/TORO FREEDOM AT9 D4	D	106.032														
213717	FIAT/TORO VOLCANO AT9 D4	D	115.413														
213718	FIAT/TORO RANCH AT9 D4	D	127.635														
213719	FIAT/TORO ENDURANCE MT5	G	73.354														
213720	FIAT/TORO ENDURANCE AT6	G	72.364														
213721	FIAT/TORO FREEDOM AT6	G	82.352														
213722	FIAT/TORO VOLCANO 2.4AT9	G	96.570														
215300	I/LR DISCOVERY 4 S 5L	D							116.792	113.108							
215324	I/CHRYSLER PACIFICA HYBR	G	388.845	382.680													
215600	FIAT/CAMINHONETE	G								17.510	16.676				12.967		
215601	FORD/UTILITARIO	G												12.973			
215613	FORD/CAMINHONETE	G		71.965													
215617	I/NISSAN MURANO PLAT AWD	G					107.027										
215618	I/NISSAN ATLAS	G												37.894			
215619	I/NISSAN NAVARA	D		112.349													
215700	I/CHRYSLER GCARAVAN LTD	G													31.487	29.967	25.823
215701	I/CHRYSLER GCARAVAN SE	G						36.616								27.438	24.771
215702	I/DODGE GCARAVAN SPORT	G															23.870
215708	I/CHRYSLER CARAVAN LX	G														25.676	23.346
215709	I/DODGE GRAND CARAVAN	G							48.771	47.284		45.719		42.401	37.416	28.925	23.422
215711	I/CHRYSLER PACIF TOURFWD	G												29.959	27.509	25.635	
215712	I/DODGE G.CARAVAN SXT	G											35.325		30.171		26.564
215713	I/CHRYSLER ASPEN SIGNATU	G												45.068			
215714	I/DODGE GRAND CARAVAN SE	G							52.573	49.200	46.045				38.346		
215717	I/CHRYSLER GVOYAGER 3.8L	G												42.390			
215718	I/DODGE CALIBER SRT4	G												115.238			
215719	I/DODGE GRAN CARAVAN SXT	G						56.784									
215720	I/DODGE CALIBER HB 4DR	G										43.481					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
217508	I/KIA K2700 STD	D															21.802
217510	I/KIA K2700 DLX UB	D														24.961	21.820
217514	I/KIA K2700 II 4X4 LB DC	D									41.880	35.413	33.746	28.740	26.825	25.371	23.350
217515	I/KIA K2700 II 4X4 LB	D									40.834	35.255	33.593	28.608	26.717		23.243
217517	I/KIA SORENTO EX 3.5L V6	G														33.341	29.939
217519	I/KIA SORENTO EX 2.5 CR3	D												38.524	37.750	36.459	34.203
217520	I/KIA SORENTO LX 2.5 CR3	D															29.165
217523	I/KIA K2700 II LD UB	D												28.266	26.383	24.943	
217524	I/KIA K2500 LD	D									34.378	32.329	30.486	28.173	26.031		
217525	I/KIA K2700 II HD BA	D													28.452	26.787	
217527	I/KIA G CARNIVAL EX 3.8	G												33.730	32.767	28.997	25.780
217528	I/KIA SORENTO EX 3.8L V6	G											39.161	36.591	34.933	33.416	
217529	I/KIA K2500 HD	D								39.086	38.160	33.703	32.396	29.365	26.755		
217530	I/KIA CARENS EX 2.0L	G												23.622	22.137		
217531	I/KIA SORENTO EX 2.5 VGT	D											39.234	38.683			
217533	I/KIA SORENTO EX VGT 7L	D											40.038	37.136			
217535	I/KIA SEDONA LX-DVD	G								44.581					34.089		
217538	I/KIA SOUL EX 1.6L	G									25.367	24.385	23.698	22.791			
217539	I/KIA CARENS EX2 2.0L	G								32.032	29.232	27.359	25.647				
217542	I/KIA SORENTO EX2 2.4G17	G								47.321	45.679	39.629	36.193				
217544	I/KIA SORENTO EX2 2.4G25	D															39.915
217544	I/KIA SORENTO EX2 2.4G25	G						62.549	58.325	57.983	53.297	47.840					
217546	I/KIA SORENTO EX2 2.4G15	G								54.182							
217547	I/KIA SORENTO EX2 2.4G27	G									52.278	47.853	43.769				
217548	I/KIA BORREGO LX	G											60.314				
217551	I/KIA SORENTO EX2 3.5G17	G						72.289	63.024	60.251	59.934	51.864	45.035				
217554	I/KIA SORENTO LX2 3.5G27	G									57.378	51.864					
217556	I/KIA SORENTO EX2 3.5G27	G								59.098	55.121	47.901					
217557	I/KIA SOUL EX 2.0 AT	G											30.084				
217558	I/KIA SOUL EX 1.6 FF AT	G							35.848	30.807	25.997	24.613					
217559	I/KIA SORENTO EX	D								58.409							
217560	I/KIA SOUL EX 1.6 FF MT	G								29.091	25.798	24.036					
217562	I/KIA SORENTO LX	G					70.934	58.311	55.534	51.895	48.778	43.587			30.994		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
218305	I/LR/DEFENDER110 SW5L	D															48.053
218307	I/LAND ROVER RANGE ROVER	D											78.911				
218311	I/LR FREELANDER 5DR 25L	G														26.827	25.301
218315	I/LR FREELANDER 3DR 25L	G															23.187
218316	I/LR DEFENDER 110 TD5	D															50.309
218319	I/LR DISCOVERY 3 V8 HSE	G												64.087	55.084	47.764	46.793
218320	I/LR DISCOVERY 3 V6	D												61.464			47.105
218320	I/LR DISCOVERY 3 V6	G											60.710	48.341	46.351	42.598	40.443
218321	I/LR DISCOVERY3 TDV6 HSE	D											82.871	72.031	59.154	57.164	50.102
218322	I/LR DISCOVERY3 TDV6 S	D											61.913	60.485	56.854	49.599	47.825
218322	I/LR DISCOVERY3 TDV6 S	G												48.626			36.177
218323	I/LR RANGE ROVER SPORTSC	D					240.535										
218323	I/LR RANGE ROVER SPORTSC	G					143.871		121.274			104.757		69.495	61.861	60.386	54.546
218324	I/LR RANGE ROVER 4.2 SC	G													84.882	68.769	62.316
218325	I/LR RANGE ROVER SPORT	G										87.688			68.758	68.360	58.190
218326	I/LR R.ROVER SPORT TDV6	D											84.566	79.288	77.725	76.649	73.479
218328	I/LR DEFENDER 130 HCPU	D															
218329	I/LR R.ROVER SPORT TDV8	D											89.571	89.504	80.950		
218330	I/LR FREELANDER 2 HSE I6	G								65.002			46.380	41.833	37.421	35.636	
218331	I/LR FREELANDER 2 S I6	G								53.822	57.013	53.489	38.098	35.779	34.263	31.213	
218332	I/LR R.ROVER V8 SC VOGUE	G												97.994	84.650		
218333	I/LAND ROVER RANGE ROV S	G														70.199	
218334	I/LR FREELANDER 2 SE I6	G								61.070	49.254	45.977	41.374	39.653	35.482		29.789
218335	I/LR DEFENDER 110 TDI	D															
218336	I/LR DISCOVERY3 TDV6 SE.	D											72.643	68.298	58.436		
218337	I/LR R.ROVER TDV8 VOGUE	D											107.951	94.570	86.739	76.549	
218338	I/LR DEFENDER 110S 2.4	D											81.341	73.548	70.390		
218339	I/LR DEFENDER 90S 2.4	D											70.988	63.545	60.790		
218340	I/LR DEFENDER 110 2.4	D												87.051			
218344	I/LR DEFENDER 130HCPU2.4	D								72.846	61.093		56.882	49.634			
218347	I/LR DEFENDER 90SV	D		98.423										59.728			
218348	I/LR DEFENDER 110SV	D												84.354			
218349	I/LR R.ROVER SPORT3.6HSE	D									138.790		125.679				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
218350	I/LR R.ROVER SPORT3.6 SE	D										103.802	98.400				
218351	I/LR DISCOVERY 4 2.7 HSE	D										93.027					
218352	I/LR DISCOVERY 4 2.7 S	D									92.018	88.344	86.276				
218353	I/LR DISCOVERY 4 2.7 SE	D									96.221	82.013	78.277				
218355	I/LR R.ROVER 5.0 VOGUESE	G								192.070	157.174	146.797	146.392				
218356	I/LR R.ROVER 5.0 SC	G								181.126	144.780	155.481					
218357	I/LR R.ROVER SPORT5.0 SC	G						158.458		151.438	144.780	118.069	110.787				
218358	I/LR DISCOVERY 4 3.0 HSE	D									123.850	115.373	109.172				
218359	I/LR DISCOVERY 4 5.0 HSE	G						126.616		121.985	108.370	100.890	97.937				
218360	I/LR DISCOVERY 4 3.0 SE	D								121.329	115.166	101.058	100.163				
218360	I/LR DISCOVERY 4 3.0 SE	G					224.737										
218361	I/LR DISCOVERY 4 3.0 S	D									112.635						
218362	I/LR R.ROVER SPORT3.0HSE	D								161.322	137.865	118.854	115.868				
218363	I/LR R.ROVER SPORT3.0 SE	D									111.476	106.742	105.949				
218364	I/LAND ROVER LR2	G												41.499	41.399		
218365	I/LR FREELANDER 2.2 HSE	D															
218366	I/LR FREELANDER2 SD4 HSE	D						115.154		101.482	87.185	80.842					
218367	I/LR R.ROVER 4.4 TDV8	D									188.146	173.593	167.802				
218368	I/LR FREELANDER2 SD4 SE	D						95.744	101.660	84.663	75.556	73.539					
218369	I/LR FREELANDER2 SD4 S	D								74.975	72.803						
218370	I/LR FREELANDER2 SPT i6	G									73.353	68.713					
218371	I/LR EVOQUE DYNAMIC P3D	G							99.820	95.693	93.671						
218372	I/LR EVOQUE PRESTIGE P5D	G						125.597	115.917	112.704	96.779						
218373	I/LR RR SPORT SDV6 AB	D								187.044	86.782						
218375	I/LR EVOQUE PURE P3D	G							93.958	88.724							
218376	I/LR EVOQUE DYNAMIC P5D	G		201.934			160.450	148.006	124.914	112.494	109.234						
218377	I/LR EVOQUE DYNAMIC 3D	G						104.138	98.151	86.459	84.237						
218378	I/LR EVOQUE PURE 5D	G					129.457	117.821		91.455	85.932						
218379	I/LR EVOQUE PRESTIGE 5D	G					139.587	125.597	108.965	97.048	92.584						
218380	I/LR EVOQUE DYNAMIC 5D	G					140.217	136.988	119.073	109.889	102.688						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
218381	I/LR EVOQUE PURE P5D	G					122.669	117.350	101.333	97.746	95.543						
218383	I/LR DISCOVERY3 SE	G														55.477	
218384	I/LR DISCOVERY 4 SDV6HSE	G									138.054						
218385	I/LR DISCOVERY 4 SE	D							142.566	134.766							
218386	I/LR DISCOVERY 4 S	D							127.120	114.785							
218387	I/LR DISCOVERY 4 HSE	D					189.262	167.726	167.726	154.336	127.511						
218388	I/LR R.ROVER SPORT HSE	D						173.678	170.802	145.949							
218389	I/LR R.ROVER SPORT SE	D						152.174	145.949								
218390	I/LR FREELANDER2 SD4 DNC	D					104.033	100.056	86.935	98.179							
218391	I/LR FREELANDER2 HSE SI4	G						100.145	103.092	98.199							
218392	I/LR FREELANDER2 DYN SI4	G															
218393	I/LR EVOQUE DYNAMIC VB	G								115.402							
218394	I/LR RROVER V8SC AB	G								257.851							
218395	I/LR RROVER SDV8 AB	G					436.700	386.768	374.113								
218396	I/LR EVOQUE PRESTIGE 2.2	D					157.419	152.926	147.643	130.764							
218397	I/LR RANGE ROVER HSE	G								199.638							
218398	I/LR FREELANDER2 S SI4	G					83.474	77.704									
218503	I/KIA STONIC 1.0 T-GDI	G		61.896													
218571	I/LR RR SPORT 5.0 SC AB	G								243.938	212.053						
218804	IMP/ASIA TOPIC	D									14.540						
219107	I/PEUGEOT BOXER 270C	D										36.982					
219119	I/PEUGEOT PARTNER FURGAO	G															9.402
219123	FORD/F 250 TROPICAL A	D															59.476
219124	FORD/F 250 TROPICAL F	D														61.229	56.760
219126	I/PEUGEOT BOXER FURG MED	D															26.155
219128	I/PEUGEOT PART F 800K 16	G									14.091	12.809	12.240	11.708			
219129	I/PEUGEOT PART F 625K 16	G												10.489	9.262		9.078
219131	I/PEUGEOT PARTNER VIDA A	G								13.596	12.932			12.137	10.607		10.186
219133	I/PEUGEOT PART SITNEI M	G											11.597				8.476
219134	I/PEUGEOT TRANSFORM AMB	G					53.993	50.909		46.176	41.305	36.435	34.903	33.975	32.659		
219135	I/PEUGEOT PART ENGESIG A	G												12.220			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
219136	PEUGEOT/BOXER ENGESIG A	D															28.692
219138	PEUGEOT/BOXER CIRILO AMB	D					62.435						40.355	38.241	34.477		
219139	I/PEUGEOT PART GREENCAR	G		40.498	37.700	28.604	27.907	27.290	24.892	18.270	16.760	15.469	13.144	12.141	12.018		
219140	I/PEUGEOT PART MARIMAR A	G	42.081	39.513	32.647	27.721		27.205	24.892	19.928	18.252	15.934	14.481	13.383			
219141	I/PEUGEOT PART F TCA AMB	G	49.693	47.908	45.920	40.238	34.957	33.559	30.808		22.661	15.950	14.988	13.385	13.254		
219142	I/PEUGEOT PART F JAEDI A	G								18.834	18.174		13.651	12.797			
219143	I/PEUGEOT PRT TECFORM EM	G												14.196			
219146	I/PEUGEOT PRT MODIFICAR	G	48.348	43.486	40.140	29.566		20.126	18.476		17.060	14.814		13.219	13.083		
219147	I/PEUGEOT ENGEVEL AMB	G												27.711			
219149	I/PEUGEOT PART REVES AMB	G	55.276	49.338	40.685										11.896		
219150	I/PEUGEOT PARTNER FURG	G			35.426	33.777			24.836		19.890	15.884	13.610	12.846			
219152	I/PEUGEOT PART AUTOM AMB	G	37.417			32.852	31.868	30.114	27.205								
219153	I/PEUGEOT PARTNER 1.6	G	49.730	42.157	38.582												
219155	I/PEUGEOT PARTNER GRE AM	G	46.398	43.328													
219156	I/PEUGEOT PARTNER ALLT A	G		43.071													
219800	PEUGEOT/BOXER FURG CUR	D								48.305						26.939	26.403
219801	PEUGEOT/BOXER FURG MED	D						73.928					42.520	38.163			26.410
219802	PEUGEOT/BOXER FURG M VID	D															
219803	PEUGEOT/BOXER ALTECH AMB	D					54.991		52.253	47.992	45.730	44.287	38.435	37.712	35.868	27.959	27.428
219806	PEUGEOT/BOXER F350MH HDI	D											38.314	35.491	28.074	27.916	
219808	PEUGEOT/BOXER V330M HDI	D															30.848
219808	PEUGEOT/BOXER V330M HDI	G															30.848
219809	PEUGEOT/BOXER V350LH HDI	D											38.430	36.317	35.471	28.083	27.916
219810	PEUGEOT/BOXER F350LH HDI	D											38.433	36.317	35.478	28.087	27.896
219811	PEUGEOT/BOXER F330M TD	D															27.929
219812	PEUGEOT/BOXER F330C TD	D															27.937
219813	PEUGEOT/BOXER V350MH TD	D															30.383
219814	PEUGEOT/BOXER F350MH TD	D															29.536
219816	PEUGEOT/BOXER F330M HDI	D											37.713	37.696	33.276	28.406	26.259
219817	PEUGEOT/BOXER F330C HDI	D											37.825	37.263	34.150	29.283	
219819	PEUGEOT/BOXER VIDA AMB	D					55.479			47.983	45.723	44.282	37.808	37.233	34.922	27.643	26.967
219820	PEUGEOT/BOXER RONTAN AMB	D						49.567		47.860	44.629	43.222	37.808	36.049	34.922	29.014	28.866
219821	PEUGEOT/B REVESCAP AMBSR	D					57.677			50.877	48.453	46.658	37.595	36.812	32.888	28.068	27.917

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
219822	PEUGEOT/BOXER SITNEI MED	D									44.786		38.452				27.912
219823	PEUGEOT/BOXER TH AMB	D					61.621				48.280	42.334	36.063	35.839	32.526	27.532	27.447
219824	PEUGEOT/BOXER DELTA AMB	D												36.809	32.886	28.056	27.917
219825	PEUGEOT/BOXER JAEDI AMB	D					59.232		53.725	51.169	48.731	45.540	39.495	37.411	35.464		
219826	PEUGEOT/BX GREENCAR AM05	D					60.219	56.781	54.078	51.504	49.049	43.180	36.848	36.314	33.282	26.536	26.374
219827	PEUGEOT/BOXER MARIMAR A	D					60.060	58.285	56.557	53.864	51.298	45.141	38.427	37.478	35.486	28.083	27.916
219828	I/PEUGEOT PART F TH AMB	G												11.859	11.734	9.839	
219829	PEUGEOT/B RIBEIRAUTO AMB	D										44.685	38.552	38.047	34.457	29.392	29.237
219830	PEUGEOT/B NIKS AMBULANCI	D					57.615		51.439	47.275		39.711	36.842	36.296	35.398	33.660	
219831	PEUGEOT/BOX TRANSFORM A	D					58.704	56.929	55.155	52.527	50.028	44.039	39.188	38.487	34.552		
219832	PEUGEOT/BOXER TECFORM EM	D							54.352								
219833	PEUGEOT/BOXER UNIVIDAS A	D						54.381	51.291	49.937	47.640					34.414	
219834	PEUGEOT/BOXER GCASA AMB1	D					55.734	53.780	51.893	50.073	47.498	45.831	41.944				
219835	PEUGEOT/BOXER JAEDI MIS	D					61.560	58.045	55.281	52.650	50.142	45.501	40.970	38.903	35.881	28.641	27.426
219836	PEUGEOT/BOXER HDI TCA AM	D					54.004	52.954	51.924	49.451	47.096	43.083	38.332	37.838	33.811		
219837	PEUGEOT/BOX MARIMARPOLIC	D											38.224	37.205	36.265		
219838	PEUGEOT/BOX MODIFICAR EM	D							47.291	43.433	42.800	42.401		37.241	33.443		
219840	PEUGEOT/BOXER MARTICARM	D					62.000	59.264		51.073	48.639	44.011	38.207	37.682			
219841	PEUGEOT/BOX ENGEVEL AMB	D									48.357	46.010	39.645	38.079			
219842	PEUGEOT/BOXER ATHOS AMBI	D										51.470	43.131	40.008			
219842	PEUGEOT/BOXER ATHOS AMBI	G											43.131				
219844	I/PEUGEOTPARTF ATHOS AMB	G												13.022			
219845	PEUGEOT/BOXER HDI TCA MS	D					68.699	64.776	61.691	58.753	55.956	49.265	42.341	40.743	38.343		36.124
219847	PEUGEOT/BOXER F330C 23S	D					55.486	52.569	50.134	48.157	46.057	39.041	35.588				
219848	PEUGEOT/BOXER V350LH 23S	D					53.907	49.701	48.015	46.547	45.124	40.273	35.264				
219849	PEUGEOT/BOXER F350LH 23S	D					62.176	57.104	52.444	50.136	48.618	45.461	41.299				
219850	PEUGEOT/BOXER F350MH 23S	D							48.394	46.590	44.044	42.044	37.875				
219852	PEUGEOT/BOXER F330M 23S	D					55.934		50.731	48.314	46.016	39.303	35.770				
219853	PEUGEOT/BOXER ADAPTA AMB	D										45.554	39.803				
219855	PEUGEOT/BOXER SITNEI MIS	D							54.608								
219856	PEUGEOT/BOXER AUTOMAR SR	D					74.708	66.028	58.672	57.434	56.836						
219857	PEUGEOT/BOXER TRANSF AMB	D								123.733							
219857	PEUGEOT/BOXER TRANSF AMB	G								123.733							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
219859	PEUGEOT/BOXER ALTER AMB	D					74.599	67.912	61.722	57.001							
219859	PEUGEOT/BOXER ALTER AMB	G						67.912									
219860	PEUGEOT/BOXER PICKUPECIA	D					62.607										
219861	PEUGEOT/BOXER RONTANAMB	D								61.431	60.786						
219862	FIAT/FIORINO UNITRANSAMB	G	40.135	36.578													
220001	IMP/M.BENZ ENGERAUTO ATL	D															21.811
220103	GM/PROCOPIO BIG STAR	D													31.455		
220105	FIAT/TORO PROCOPIO FUN	D				91.357											
220105	FIAT/TORO PROCOPIO FUN	G		86.632													
220106	FIAT/TORO ATENA FUNERAL	G		86.632													
220220	I/GM TRACKER 2.0	D															30.472
220220	I/GM TRACKER 2.0	G												25.073	23.042	22.217	
220225	I/GM SILVERADO 1500	G									58.798			26.148	24.786		
220227	I/GM SILVERADO K1500	G													40.596		
220230	I/GM SILVERADO 1500	D								64.221							
220230	I/GM SILVERADO 1500	G									53.687	51.030	52.640				
220234	I/GM SILVERADO K1500 LT	G									106.159						
220235	I/GM SILVERADO K1500 LT	G									61.689						
220236	I/GM SILVERADO 1500 LTZ	G						93.269			75.375						
220240	I/CHEV TRACKER LT AT	G		73.845	66.903	59.255	57.986										
220242	CHEVROLET/MONT SBANS AMB	G		36.183													
220243	CHEVROLET/MONT RCETTI 18	G			35.327												
220252	CHEVROLET/MONTANA LS2	G	41.454	39.614	36.363	31.162	27.922										
220253	CHEVROLET/MONTANA PRO FN	G		36.143	33.955	30.725	26.919										
220255	CHEVROLET/MONTANA MAIA A	G	43.541	42.111													
220256	FIAT/STRADA MAIA AMB	G	48.592														
220426	GM/S10 EXECUTIVE D 4X4	D								58.019		53.832	49.629	45.128	41.977	41.250	
220427	GM/S10 EXECUTIVE D	A									33.692						
220427	GM/S10 EXECUTIVE D	D								53.831	48.949	46.057	40.466				
220427	GM/S10 EXECUTIVE D	G								40.891	34.532	33.246	30.283			28.161	
220428	GM/S10 DE LUXE 2.8 D 4X4	D														38.194	
220429	GM/S10 DE LUXE 2.8 S	D		91.603													
220432	GM/S10 2.8 D 4X4	D										42.210		39.796		38.969	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
220434	GM/S10 2.8 S	D															29.236
220435	GM/S10 2.8 S 4X4	D							56.021								27.758
220439	GM/S10 2.4 S	G															22.236
220443	GM/S10 2.4 RONTAN AMB	G											25.900				21.045
220444	GM/S10 2.8 4X4RONTAN AMB	D									62.846	57.149	52.098	48.866	44.137	43.496	37.633
220445	GM/S10 ARB SLAYER	D															33.220
220446	GM/S10 EXECUTIVE 2.8 4X4	D									58.071	51.498		41.809	40.860	36.259	35.670
220447	GM/S10 EXECUTIVE 2.8	D														36.940	32.394
220453	GM/S10 SERTOES 2.8 D 4X4	D															34.486
220454	GM/S10 SERTOES 2.8 S 4X4	D															29.311
220456	GM/S10 DLX 2.4 D	D										37.423	34.486				
220456	GM/S10 DLX 2.4 D	G									37.994	37.423					
220458	GM/S10 2.8 4X2RONTAN AMB	D									53.609	43.488	42.624	40.463	39.392	34.737	28.856
220458	GM/S10 2.8 4X2RONTAN AMB	G														33.966	
220461	GM/S10 28 44 RONTAN CELA	D															28.112
220463	GM/S10 TORNADO D	D										47.571	41.781	39.999	36.166	34.200	32.422
220463	GM/S10 TORNADO D	G														25.255	23.109
220464	GM/S10 COLINA D	D									50.417	42.286	37.221	33.662	30.443	30.205	27.567
220464	GM/S10 COLINA D	G														23.467	22.364
220465	GM/S10 COLINA S 4X4	D									40.505	39.500	37.681	32.936	31.751	29.695	28.776
220466	GM/S10 COLINA D 4X4	D									47.101	43.663	38.808	36.956	32.906	31.836	29.876
220466	GM/S10 COLINA D 4X4	G														29.678	
220467	GM/S10 TORNADO D 4X4	D										47.571	41.416	40.559	37.369	35.184	34.251
220468	GM/S10 COLINA S	A														19.474	18.461
220468	GM/S10 COLINA S	D									40.505	39.500	35.754	31.249	30.135	28.178	27.311
220468	GM/S10 COLINA S	G												23.453	22.196	20.512	19.011
220469	GM/S10 RODEIO 2.8 D 4X4	D									51.542	45.106				33.874	30.512
220470	GM/S10 ADVANTAGE D	A										32.500				24.261	22.945
220470	GM/S10 ADVANTAGE D	D											30.296	28.850		24.261	23.235
220470	GM/S10 ADVANTAGE D	G									35.882	31.648	31.397	28.268	26.642	24.652	22.626
220471	GM/S10 ADVANTAGE S	A									29.865						
220471	GM/S10 ADVANTAGE S	G									30.069	27.302	24.810	23.816			
220472	GM/S10 TECFORM CLASS AB1	D	88.634	86.028	75.366	50.148	46.376	43.730	34.084	30.350	29.216						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
220472	GM/S10 TECFORM CLASS AB1	G					47.436	44.729	34.862	31.613	30.557						
220473	GM/S10 VIDA AMB	D							36.504	34.897	34.538	33.420					
220473	GM/S10 VIDA AMB	G								35.461	34.812	34.164	31.183	31.141			
220474	GM/S10 GREENCAR AMB M13	D			46.556		43.422	42.042	38.613	33.241	32.552	29.375	23.419	22.147	20.409	18.809	
220474	GM/S10 GREENCAR AMB M13	G						33.007	32.526	28.434	27.879	26.352	23.863				
220475	GM/S10 24 RONTAN AMB	D									35.759	36.376	32.053	30.782			
220475	GM/S10 24 RONTAN AMB	G									36.376	33.400	32.842	29.175			
220476	GM/S10 MODIFICAR AB1	D		68.257	64.531	43.184	41.127	38.781	35.616	30.538	29.545		27.117	25.746			
220476	GM/S10 MODIFICAR AB1	G								30.478	29.436			24.651			
220477	GM/WILLIAM S10 AMB	D				50.012		48.348	44.379	42.263	37.891	34.624	32.525	31.267			
220477	GM/WILLIAM S10 AMB	G						46.662	42.854	40.814	36.513	33.181	32.455	30.583			
220478	GM/S10 ATHOS AMB	D								42.811							
220478	GM/S10 ATHOS AMB	G						48.627	43.673				27.507				
220479	GM/S10 MARIMAR AMB	D	81.706	76.628	73.631			54.142	52.317	47.944	46.474	45.079					
220479	GM/S10 MARIMAR AMB	G					55.768	53.739	51.034	45.763	45.138	43.578					
220480	GM/S10 CIOATO AMB	D								48.883	46.492	42.131					
220481	GM/S10 ENGEVEL AMB	G									32.545	29.478	26.787				
220482	GM/S10 RODEIO D	D										34.941					
220482	GM/S10 RODEIO D	G									37.660	34.090					
220483	GM/S10 RODEIO 2.8 D	D									44.561	38.352					
220487	CHEVROLET/S10 LT DD4	D	124.133	119.023	108.674	98.218	88.054	78.756	72.919	70.512	68.416						
220487	CHEVROLET/S10 LT DD4	G							59.781	57.609							
220488	CHEVROLET/S10 LS DS4	D	99.217	92.824	77.878	76.130	69.685	61.801	57.437	55.415	53.547						
220488	CHEVROLET/S10 LS DS4	G		76.951	69.164												
220489	CHEVROLET/S10 LTZ FD2	A							55.893								
220489	CHEVROLET/S10 LTZ FD2	D						64.636	57.269		53.398						
220489	CHEVROLET/S10 LTZ FD2	G			93.824	71.915	65.272	60.939	57.007	54.069	52.353						
220490	GM/S10 EXECUTIVE 4X4	D												46.643	45.444		
220491	CHEVROLET/S10 LS DD2	D							53.647	50.079							
220492	CHEVROLET/S10 LT FS2	A							42.553								
220492	CHEVROLET/S10 LT FS2	G					46.972		43.174	42.006	40.071						
220493	CHEVROLET/S10 LS DS2	D							55.687	53.869	48.261						
220494	CHEVROLET/S10 LS FD2	G				63.392	60.773	56.119	53.875	47.845	46.266						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
220495	CHEVROLET/S10 LTZ DD4	D						84.605	80.410	75.605	70.731						
220495	CHEVROLET/S10 LTZ DD4	G							68.749								
220496	CHEVROLET/S10 LS DD4	D	112.841	99.030	87.340	78.130	69.631	68.954	61.498	60.654	60.041						
220496	CHEVROLET/S10 LS DD4	G		98.861						37.249							
220497	CHEVROLET/S10 LT DD2	D				84.757	82.705	77.277	68.016	62.245	60.569						
220498	CHEVROLET/S10 LS FS2	G					49.861	46.419	43.777	41.093	39.829						
220499	GM/S10	G													23.254		
220507	GM/MONTANA	G				29.286				22.436	20.173	19.211	17.892	16.286			13.817
220508	GM/MONTANA OFF ROAD	A															16.207
220508	GM/MONTANA OFF ROAD	G															16.211
220509	GM/MONTANA SPORT	G						30.751				21.629	20.716	19.915			15.731
220510	GM/MONTANA CONQUEST	A													16.019		14.653
220510	GM/MONTANA CONQUEST	G								22.531		18.090	17.167	16.582	15.690	15.002	14.351
220511	GM/MONTANA ENGESIG AMB	G										19.524	18.489	17.496	15.815	15.237	13.923
220512	GM/MONTANA ENGESIG FURG	A										20.220	19.149	18.224			
220512	GM/MONTANA ENGESIG FURG	G							25.066	24.168		20.322	19.245	18.224	16.620		14.635
220513	GM/MONTANA RONTAN AMB	G															
220514	GM/MONTANA MODIFICAR AB1	G	41.135	38.905	31.794	28.852	27.684	25.424	23.352	22.237	21.179	20.309	19.234	18.219	16.534	15.920	
220515	GM/MONTANA TECFORM AB1	D		34.191													
220515	GM/MONTANA TECFORM AB1	G	36.172	34.191	30.620	29.609	28.919	26.561	24.393	23.232	22.124	19.593	18.599		16.546	15.821	
220516	GM/MONTANA UNIVIDAS AMB	G															
220517	GM/MONTANA DAVINCI MARSH	G	39.153	36.937	33.885	29.778	27.980	26.282	24.484	23.170	22.021	19.646	18.627	17.366	16.474		
220518	GM/WILLIAM MONTANA AMB	G				32.891	29.027	26.658	24.484	23.317	22.208	18.946	17.971	17.612	15.285		
220519	GM/MONTANA THB AMB	G															
220520	GM/MONTANA MARIMAR AMB	G	36.144	33.786	32.001	29.685	29.531	27.120	24.907	23.721	22.593	19.333	18.340				
220521	CHEVROLET/MONTANA SPORT	G	47.357	42.769	40.675	37.112	33.555	30.505	27.279	26.323	24.224	21.162		18.867			
220522	CHEVROLET/MONTANA LS	A							24.314	22.920	21.447						
220522	CHEVROLET/MONTANA LS	G		37.375		30.730	29.509	26.436	24.271	22.904	21.427						
220523	GM/MONTANA SITNEI AMB	G										20.180					
220525	CHEVROLET/S10 LT FD2	A						62.907									
220525	CHEVROLET/S10 LT FD2	G		83.689	79.816	64.284	61.118	58.444	55.014	50.162	48.354						
220526	CHEVROLET/S10 LTZ DD2	D							76.079	72.017	69.138						
220527	CHEVROLET/S10 TCA AMB	D	90.799	88.144	83.659		63.377	61.889		56.024							

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220527	CHEVROLET/S10 TCA AMB	G					59.720										
220528	I/CHEV TRACKER LT MT	G							43.952								
220529	CHEVROLET/S10 LTZ DD4A	D	145.990	132.919	116.207	113.079	101.753	91.637	81.110	75.660							
220529	CHEVROLET/S10 LTZ DD4A	G	145.990		116.207	113.079	101.753										
220530	CHEVROLET/S10 LT DD2A	D				93.285	84.134	76.457	73.942								
220531	CHEVROLET/S10 LT DD4A	D	128.218	117.843	110.379	97.077	85.958	80.139	72.849								
220531	CHEVROLET/S10 LT DD4A	G				100.239											
220532	CHEVROLET/S10 LTZ DD2A	D			111.258	97.991	95.695	87.873	79.264								
220533	CHEV/MONTANA RAYTEC AMB	G	49.369	48.411	45.619												
220541	I/CHEV TRACKER LTZ AT	G		85.942	72.371	65.921	58.036	55.812	54.055								
220542	I/CHEV TRACKER FREERIDE	G						47.049	46.400								
220543	CHEVROLET/S10 PROCOP FN	D		71.804			61.930		57.958								
220543	CHEVROLET/S10 PROCOP FN	G	72.795	70.874	67.474	63.125	61.223	59.387	57.755	54.952							
220544	CHEVROLET/S10 AUTOM AMB	D	88.637	83.628	78.869	76.707		74.056									
220544	CHEVROLET/S10 AUTOM AMB	G					54.960										
220545	CHEVROLET/S10 LTZ FD4	G		99.912	90.094	76.703	73.640	69.042									
220546	CHEVROLET/S10 LT FD4	G				76.995	69.113	62.254									
220547	CHEVROLET/S10 PICKUPECIA	D	87.607	86.028	76.363	70.241	70.232	70.042									
220547	CHEVROLET/S10 PICKUPECIA	G					50.316	50.305	43.638								
220548	CHEVROLET/S10 HC DD4A	D	149.855	144.845	133.436	120.728	117.008										
220548	CHEVROLET/S10 HC DD4A	G		135.197	128.315	120.580	116.186										
220549	CHEVROLET/S10 FR FD2	D		145.974	144.140												
220549	CHEVROLET/S10 FR FD2	G					74.190										
220551	CHEVROLET/MONTANA LS1	G	41.421	36.460	34.377	31.523	30.829										
220552	CHEVROLET/S10 LS DS4C	D	97.543	85.092	80.611	77.641	67.342										
220553	CHEVROLET/S10 LS FS2C	G					28.712										
220554	CHEVROLET/S10 ATENA FUNE	D					64.811			58.705							
220554	CHEVROLET/S10 ATENA FUNE	G				71.421	66.826		61.795								
220555	CHEVROLET/MONTANA KGFUNE	G	41.718	40.734	39.777	39.141	36.454	31.882	25.155	23.641	22.458						
220556	I/CHEV TRACKER LTZ	G			76.255	71.106											
220557	I/CHEV TRACKER LT	G	79.025	72.364	66.344	64.977											
220558	CHEVROLET/MONTANA PLV FN	G	40.787	39.362	38.272	36.511		34.751			28.648					19.052	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
221039	I/HYUNDAI TUCSON GLS 20L	G								34.230	32.390	28.018	25.696	24.319	24.289	22.294	
221040	I/HYUNDAI SANTA FE V6	D						90.590		53.690							
221040	I/HYUNDAI SANTA FE V6	G		149.661	126.193		94.479	92.000	67.239	63.875		38.910	36.546	35.221	33.188	31.537	22.990
221044	I/HYUNDAI VERACRUZ 3.8V6	G									49.005	44.371	40.795	38.295	37.048	32.943	
221046	I/HYUNDAI VERACRUZ LTD	G										45.656		42.044			
221047	I/HYUNDAI VERACRUZ SEAWD	G												34.847			
221048	I/HYUNDAI TUCSON LIMITED	G								38.900	37.669			28.747	27.687		
221049	I/HYUNDAI SANTAFE V6 LTD	G											37.143	35.951			
221050	I/HYUNDAI SANTA FE SE	G													31.002		
221052	I/HYUNDAI DAVINCI QUEEN	D										34.493	31.765	29.099			
221053	HYUNDAI/TUCSON GLSB	G		62.789	56.490	53.165	43.709	41.885	38.407	32.836	30.696	27.967	26.232	24.995			
221055	HYUNDAI/TUCSON GLB	D									30.874						
221055	HYUNDAI/TUCSON GLB	G							34.836	34.680	31.664	28.064	25.289				
221056	I/HYUNDAI SANTA FE 3.5	D	252.023									41.165					
221056	I/HYUNDAI SANTA FE 3.5	G	251.683							48.509	43.563	41.071	39.497				
221057	I/HYUNDAI SANTA FE 2.4	G					62.765			44.154	43.030	40.881	38.104				
221058	I/HYUNDAI IX35 2.4	G									50.639	46.597	44.233				
221059	I/HYUNDAI IX35 2.0	D									50.780						
221059	I/HYUNDAI IX35 2.0	G						55.988	53.587	51.628	43.874	40.629	37.659				
221060	I/HYUNDAI IX35	G							44.942	53.587	40.213	37.767					
221061	I/HYUNDAI TUCSON LTD FWD	G										32.814					
221063	I/HYUNDAI TUCSON GLS	G				58.584				30.507	28.940		27.179				
221064	I/HYUNDAI VERACRUZ	D												41.042			
221064	I/HYUNDAI VERACRUZ	G										44.423					
221065	I/HYUNDAI H1 SVX	D												49.735			
221067	I/HYUNDAI SANTA FE	D		154.068	147.310		103.767	81.608		62.863	53.918			37.662	34.770		
221067	I/HYUNDAI SANTA FE	G		150.609	142.544		73.414	69.918	66.590	59.854	49.591			37.452	33.002		
221069	I/HYUNDAI TUCSON AWD	G								45.790	45.214						
221070	HYUNDAI/IX35 B	D			80.732		69.472										
221070	HYUNDAI/IX35 B	G	89.278	84.867	80.703	78.991	66.745	60.975	57.082								
221071	I/HYUNDAI SANTA FE V6 EW	G					103.850	89.533	68.987	58.308							
221072	I/HYUNDAI NEW SANTA FE	G							68.987								
221074	I/HYUNDAI TUCSON S	G												24.194			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
221368	RENAULT/OROCH 16 4X2	G	56.868	54.746	49.208												
221369	I/RENAULT KGOO PORTO AMB	G			53.296	51.859											
221370	RENAULT/OROCH 20 DYN42AT	G	68.339	68.160	63.024	61.454											
221371	I/DACIA DUSTER	G			48.015	46.830		42.552									
221372	RENAULT/OROCH EXP 16 SCE	G	59.372	57.471	55.690	51.084											
221373	RENAULT/OROCH DYN 16 SCE	G	63.446	62.624	56.941	54.405											
221374	RENAULT/DUSTER EXP16 SCE	G	56.298	52.042	47.392	45.513											
221375	RENAULT/DUSTER DYN SCE	G	62.203	56.285	54.271	48.023											
221377	RENAULT/DUSTER 20 DK4X4	G			70.287												
221378	I/RENAULT ALASKAN 25 MEX	D			76.166	71.852											
221379	RENAULT/DUSTER 16 E CVT	G	63.544	56.819	55.576												
221380	RENAULT/DUSTER 16 D CVT	G	64.558	62.099	59.688												
221381	RENAULT/DUSTER 16 A CVT	G	53.662	49.734	49.658												
221385	I/RENAULT KANGOO MAX ZEL	G		49.338													
221571	I/CHRYSLER T COUNTRY 2WD	G						104.171									24.497
221601	FORD/COURIER	G									17.031					11.349	10.962
221605	FORD/COURIER 1.6 L	D													13.010	12.341	11.505
221605	FORD/COURIER 1.6 L	G									17.031				12.826	12.373	11.538
221607	FORD/COURIER 1.6 XL	G												17.146	15.979	13.153	13.053
221612	FORD/COURIER RONTAN AMB	G											13.077	14.167	12.815	12.369	11.532
221613	FORD/COURIER RONTAN BOX	G												12.236	11.172	10.219	
221614	I/FORD EXPLORER LTD V6	G															32.439
221615	FORD/COURIER VIDA AMB	G							21.034								
221616	FORD/COUR MODIFICAR AB1	G							20.990	19.588							
221617	FORD/COURIER L 1.6 FLEX	A															
221617	FORD/COURIER L 1.6 FLEX	G							20.358	18.686							12.164
221618	FORD/COURIER XL 1.6 FLEX	G								22.095	20.501						
221619	FORD/COURIER RONTAN AMB2	G								23.680	20.502						
221620	FORD/COURIER RONTAN VAN	G								20.711	18.788	16.380					
221621	FORD/COURIER TECFORM	G								18.862	18.130	14.964					
221622	FORD/COURIER R SOBERANA	G								20.121	17.742	14.964					
221623	FORD/WILLIAM COURIER AMB	G								20.753	20.391	16.357					
221624	FORD/COURIER MARIMAR AMB	G								27.089	26.168	15.020					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
221837	CITROEN/JUMPER ATENA AMB	D															
221838	CITROEN/JUMPER RONTANAMB	D					65.177	59.323	64.424								
221839	I/CITROEN JUMPY FURGAO	D	79.055	69.779	63.155												
221840	I/CITROEN JUMPY FURGAOPK	D	81.706	77.995	70.691												
221841	I/CITROEN JUMPY ALLT AMB	D	77.748	69.751													
221841	I/CITROEN JUMPY ALLT AMB	G		69.751													
221845	I/CITROEN JUMPY GREE MIS	D	82.611														
221846	I/CITROEN JUMPY TRANS A	D	84.378														
221901	I/IMP/CITROEN JUMP 25 31LH	D															33.317
221903	I/CITROEN BERLINGO FURG	G										19.944					
221907	I/CITROEN BERLINGO FGPL	G	66.257	53.780	49.062												
221908	I/CITROEN BERLINGO FG	G			49.062												
221909	I/CITROEN BERLINGO GRE A	G	66.257	53.780	49.062												
221910	I/CITROEN BERLINGO ALL A	G		53.780													
222002	I/FIAT DUCATO 15	D															32.456
222005	I/FIAT DUCATO UNIVIDAMBU	D	90.174														
222006	I/FIAT DUCATO UNIVIDASAMB	D		86.504													
222201	MMC/L200 4X4 GL	D									40.077	37.492	35.806				
222202	MMC/L200 4X4 GLS	D												33.859	32.699		
222207	MMC/L200 4X4 EVOLUTION	D															
222208	MMC/PAJERO TR4	A												28.156			
222208	MMC/PAJERO TR4	D															19.811
222208	MMC/PAJERO TR4	G												28.156	25.398		
222211	MMC/PAJERO TR4 R	G									32.220	27.818	26.393	23.616	20.858	19.679	20.187
222212	MMC/L200 SPORT 4X4 GLS	D													39.384	34.732	33.670
222213	MMC/L200 SPORT 4X4 HPE	D													37.987	37.062	33.606
222216	MMC/L200 RS	D										45.866	43.518	40.112	36.383	35.570	34.185
222216	MMC/L200 RS	G														37.275	
222217	MMC/L200 SPORT RS	D													39.367		
222218	MMC/PAJERO SPORT HPE	D										47.548	44.607	39.960	36.606	28.955	
222218	MMC/PAJERO SPORT HPE	G										39.669				25.984	
222219	MMC/PAJERO SPORT GLS	D											46.662				
222220	MMC/L200 OUTDOOR	D									46.501	40.997	39.462	34.232	32.700	32.055	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
222423	FIAT/STRADA WORKING CD	G				42.572	38.713	37.814	33.993	32.396	30.315	27.127	25.337	24.032			
222424	FIAT/STRADA ADVENTURE CD	A								33.242							
222424	FIAT/STRADA ADVENTURE CD	G	66.405	62.091	54.873	49.018	46.661	41.956	37.615	33.131	32.561	29.066	27.212				20.692
222425	FIAT/STRADA SPORTING CE	G									26.463	24.975					
222426	FIAT/STRADA ADV CE DUAL	G									32.003						
222427	FIAT/STRADA ADV CD DUAL	G			54.357	51.441				34.956	33.854						
222428	FIAT/STRADA MARIMAR AMB	G	48.448	44.577	38.396	30.610	28.492	26.687	24.507	23.640	22.992						
222429	FIAT/STRADA ADV 1.8 CD	G										29.419					
222430	FIAT/STRADA ADV 1.8 CE	G									30.532						
222431	FIAT/STRADA ADVENT FLEX	G		62.156	52.399	47.098	40.770	38.035	31.601	29.571	28.787	26.083	25.593	22.534			16.461
222432	FIAT/STRADA TREK CE 1.6	G							29.204	27.990							
222433	FIAT/STRADA TREK CC 1.6	G							27.409	26.277							
222434	FIAT/STRADA TREK CD 1.6	G				46.017	43.039	40.859	35.999	34.715							
222435	FIAT/STRADA KG FUNERAL	G			39.955	36.689		33.770	31.259								
222436	FIAT/STRADA TOMASINI FUN	G		53.090	51.106	51.054	35.367										
222437	FIAT/STRADA PLV FN	G	51.708	48.601	42.423	40.600											
222438	FIAT/STRADA PCIA F	G	51.358	48.912	44.453	41.130		37.814	36.636								
222438	FIAT/STRADA PCIA F	D			37.315												
222440	FIAT/STRADA FREEDOM CD	G	60.440	59.929													
222441	FIAT/STRADA FREEDOM CC	G	53.461	50.377													
222503	LR/DEFENDER 110 CSW	D															64.499
222505	LR/DEFENDER90 CSW	D															49.556
222508	LR/DEFENDER130 CD HCPU	D															35.421
222510	LR/DEFENDER 110 STANDARD	D															53.777
222605	I/AMGC HUMMER H2	G															72.900
222606	I/AMGC HUMMER H2 SUT	G												202.377	102.585		87.570
222607	I/AMGC HUMMER H2 4WD	G												168.021	82.778	79.784	
222608	I/HUMMER H3 SUV	G									67.256			60.842	58.374	53.559	46.099
222610	I/AMGC HUMMER H3	G												63.873	57.381		
222611	I/GMC HUMMER H3	G									82.498			59.916	45.873		
222612	I/GMC HUMMER H2	G										132.163	75.714	127.277	59.916		
222613	I/GMC HUMMER H3X	G												111.018	72.228		
222614	I/AMGC HUMMER H3 SUV	G										102.539	86.182	82.450			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
222942	I/KIA SPORTAGE EX2 FFG3	G	128.869	117.958	101.828	88.008	86.182										
222943	I/KIA SPORTAGE LX2 FFG3	G	97.829	94.972	88.687	73.991											
223001	I/GM SUBURBAN 4WD	G					238.806					132.124	123.600				
223003	I/GM SUBURBAN	G						188.752		173.309			129.888	105.412			78.542
223004	I/GM SUBURBAN K 1500	G									133.571				56.162	47.268	37.070
223005	I/GM SUBURBAN K2500 SLE	G													111.099	103.363	80.368
223006	I/GM SUBURBAN 1500	G						149.693					128.123		104.023	96.802	75.238
223007	I/GM SUBURBAN LS	G				287.799						93.920	89.276		72.982		57.862
223008	I/GM SUBURBAN LTZ	G							188.645		130.013	127.482	123.184	105.037			
223009	I/GM SUBURBAN C1500	G													93.218		
223010	I/GM SUBURBAN LT	G			244.238					180.815		130.287	125.158		105.566		
223011	I/GM SUBURBAN Z71	G												106.727			
223012	I/GM SUBURBAN LTZ K1500	G									140.444	138.485	133.034	113.421	108.049		
223013	I/GM SUBURBAN C1500 LT	G											125.779				
223014	I/GM SUBURBAN ARMORED	G												129.419			
223015	I/GM SUBURBAN 4WD1500LTZ	G					238.806				145.629	131.357					
223016	I/GM SUBURBAN 2500	G								185.010	163.763	152.911					84.274
223017	I/GM SUBURBAN 1500 LT4WD	G						164.764			136.736						
223018	I/GM SUBURBAN LTZ 4WD	G									144.762						
223019	I/GM SUBURBAN 1500 LT2WD	G									130.781						
223020	I/GM SUBURBAN PREMIER	G	392.605	373.910	341.555												
223021	I/GM SUBURBAN AWD	D		362.187													
223101	I/MERCEDES BENZ ML 430	D													66.351		
223102	I/M.BENZ G 500	G															97.387
223108	I/M.BENZ ML 500	G									149.044	137.701		93.941	86.006	63.870	60.764
223112	I/M.BENZ ML 350	D								189.073							
223112	I/M.BENZ ML 350	G								107.670	104.119	85.481	76.996	69.698	63.084	56.586	54.188
223114	I/M.BENZ G 55 K AMG	G								301.362	271.598	268.580	226.474		181.812		166.413
223115	I/M.BENZ R 350	G													69.887		
223116	I/M.BENZ R 500	G									164.534	134.767				102.100	98.720

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
223117	I/M.BENZ SPRINT JAEDI MI	D				70.736	67.606	64.249	59.006	54.937	50.322	43.297	40.320	39.971	36.527	35.238	33.553
223118	I/M.BENZ ML 63 AMG	G					251.595	241.360	232.600	201.585			156.543	141.491	117.066	112.364	
223119	I/M.BENZ GL 500	G								168.435	145.331	132.424	119.899	106.264	103.896	98.017	
223120	I/M.BENZ R 63 AMG	G															
223121	I/M.BENZ ML320 CDI SUV	D												79.546	74.760		
223122	I/M.BENZ CDI SPR THB MIS	D											38.521	36.872	35.236	34.738	33.774
223123	I/M.BENZ ML 550	G								177.982			109.439	102.341			
223124	I/M.BENZ GL 450	G					219.625							92.623			
223125	I/M.BENZ ML 320 CDI	D											86.093	78.895	71.396		
223126	I/M.BENZ GL320 CDI SUV	G												68.942			
223127	I/M.BENZ GLK 280	G											59.589	56.234			
223128	I/M.BENZ 311CDI STREET C	D					69.741			57.472	54.535	43.686	39.581	36.243	34.977		32.022
223129	I/M.BENZ 311CDI STREET F	D						62.588			54.714	46.253	40.594	38.557	36.860	35.498	33.604
223130	I/M.BENZ GLK 350	G									87.728	83.942					
223131	I/M.BENZ R320 CDI ESP	D													41.414		
223132	I/M.BENZ ML320 CDI	D												79.689			
223133	I/M.BENZ GLK 300	G								79.970	76.596	67.057	62.064				
223134	I/M.BENZ ML 350 CDI	D									115.148	103.450	100.398				
223135	I/M.BENZ 311 EUROLAF AMB	D							52.034	50.337	46.193	43.199					
223136	I/M.BENZ VIANO	G															49.975
223137	I/M.BENZ ML 320 BTC	D											85.083	73.073			
223140	I/M.BENZ ML 350 BTC	D					139.486	133.494		126.517	103.436	98.624	95.233				
223140	I/M.BENZ ML 350 BTC	G										104.523					
223141	I/M.BENZ 311ST MARIMAR A	D					78.317	72.902	60.906	58.015	53.512	50.073					
223142	I/M.BENZ ML350 CDI 4MATI	D															
223143	I/M.BENZ 311 MARTICAR MI	D					78.824	73.431	66.826	57.808	52.582	50.399	47.630				
223144	I/M.BENZ 311CDI REVES A	D						74.081		67.931	56.483	55.203	47.528				
223146	I/M.BENZ GL 550	G							296.559		186.033						
223147	I/M.BENZ 311CDI AUTOM AM	D					67.236	60.498	51.991	51.098	50.466						
223148	I/M.BENZ GLK 220	D						134.334			129.649						
223149	I/M.BENZ 311CDISTREETC	D					69.307	64.206	59.088	57.340							42.230
223150	I/M.BENZ 311CDISTREETF	D				81.457	79.171	76.220	71.864	67.935	63.154	59.027			37.831		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
223151	I/M.BENZ SPRINT TOPLINE	D					74.604										
223152	I/M.BENZ ML350CGI	G							137.765	130.516	125.206						
223153	I/M.BENZ 313CDISTREETF	D										52.543					
223154	I/M.BENZ GLK300CGI	G								91.995							
223155	I/M.BENZ 313CDISTREETC	D									51.042						
223155	I/M.BENZ 313CDISTREETC	G												46.228			38.468
223156	I/M.BENZ ML63AMGP30	G							358.327								
223157	I/M.BENZ GL500BLUEEF	G					331.891	270.930	255.168	247.600							
223158	I/M.BENZ ML350 4MATIC	G								155.812						61.933	
223159	I/M.BENZ GL63AMG	G					366.412	345.342	324.441								
223160	I/M.BENZ G63AMG	G			706.260	590.894	559.212	545.304	522.965	505.028							
223161	I/M.BENZ 311CDISTREETX	D							71.760	67.209							
223162	I/M.BENZ GLK220CDI	D					133.079	116.155	108.244	104.143							
223163	I/M.BENZ ML350BLUETEC	D					199.870	182.434	166.428	158.105							
223164	I/M.BENZ 311 ALTER AMB	D	90.268	85.954	81.867		64.853	56.882	48.323	47.892						43.563	
223165	I/M.BENZ 515 M MARTICAR	D	124.135	118.224	102.834	97.605	96.326	94.754	88.766								
223166	I/M.BENZ 415 M MARTICAR	D	128.863	116.462	104.205	98.603	93.991	91.396	79.666	73.497							
223167	I/M.BENZ GL350BLUETEC	D					243.768	212.790	205.941								
223168	I/M.BENZ G-WAGON 350 CDI	D										72.536					
223168	I/M.BENZ G-WAGON 350 CDI	G										69.384					
223169	I/M.BENZ 311 ALLTECH AMB	D					68.043	52.281	47.852	45.933							
223170	I/M.BENZ311 CAMBOATA AMB	D					59.917	55.700									
223171	I/M.BENZ SPRINTER 208CDI	D														50.480	48.206
223173	I/M.BENZ VITOT119	G				89.805	89.359										
223174	I/M.BENZ G350 BTC EDIT35	G					289.438										
223175	I/M.BENZ VITO111CDI	D					74.998										
223176	I/M.BENZ 415 INOVA M	D	130.156	117.047	103.354	98.433	92.644	82.315	77.291	75.277							
223177	I/M.BENZ GLS500	G			482.820		382.308										
223178	I/M.BENZ GLS63AMG	G			668.839		516.237										
223179	I/M.BENZ GLS350D	D	441.225	391.433	345.409	338.353	308.787										
223180	I/M.BENZ GL450 4MATIC	G										131.701					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
223217	IVECO/DAILY GCASA AMB2	D		91.195	80.332			53.570	52.353		47.276	40.916	39.256				
223218	IVECO/DAILY 35S14HDFURGO	D							57.801		50.077						
223219	IVECO/DAILY 35S14HDFURG	D		102.576	96.732	91.431	75.269	70.290	58.362	50.628	48.952	47.346		44.029			
223220	IVECO/DAILY 35S14HDCS	D	117.025	88.851	84.955	75.057	66.636	58.511	56.661	51.586	48.167	46.178	45.706	45.406	42.057		
223221	IVECO/DAILY 35S14HDCC	D	130.779	112.033	103.922	75.310	71.790	68.650	64.871	61.108						36.319	
223222	I/VECO DAILY 35C14G	G									51.741						
223223	I/VECO DAILY 35S14GV	G									43.407			35.988			
223224	IVECO/DAILY G PICKUPECIA	D							64.050	60.042							
223227	IVECO/DAILY 35S15HDCS	D											46.556				
223229	IVECO/DAILY 30S13VAN	D	114.055	92.032	87.546						56.847						
223230	IVECO/DAILY 30S13CS	D	93.242	87.933	79.319												
223231	IVECO/DAILY35S14 REV AMB	D	137.414	119.271													
223232	IVECO/DAILY RONTAN AMB	D		89.278													
223304	I/SUZUKI GVITARA 2.0WA	D															22.059
223304	I/SUZUKI GVITARA 2.0WA	G															20.882
223310	I/SUZUKI GRAN VITARA 2.7	G															
223311	I/SUZUKI XL7 LIMITED AWD	G															
223312	I/SUZUKI SX4 AWD	G															
223313	I/SUZUKI G.VITARA 4WD 5P	G					53.234	50.656	47.767	36.595	35.562	35.064	34.503	33.400			
223313	I/SUZUKI G.VITARA 4WD 5P	D											35.678	33.908			
223314	I/SUZUKI JIMNY	G								34.491	31.648	30.646	29.121	27.754			
223315	I/SUZUKI SX4 4WD	G						39.151	33.693	30.245	29.130	26.366	22.890	21.120			
223316	I/SUZUKI G.VITARA V6	G										44.100	39.966	38.514			
223317	I/SUZUKI G VITARA JLX	G										42.191	40.487	39.999			
223320	I/SUZUKI GRAND VITARA	G						45.092			43.583	40.618	40.487	39.136			
223321	I/SUZUKI GRAND NOMADE	G														23.632	
223322	I/SUZUKI G.VITARA 2WD 5P	D								35.849							
223322	I/SUZUKI G.VITARA 2WD 5P	G					53.812	51.096	46.803	39.126	37.788	35.526					
223323	SUZUKI/JIMNY 4 SPORT	G	68.031	61.492	60.243	52.924	49.034	45.035	43.514	41.021							
223325	SUZUKI/JIMNY 4 ALL	D		57.603													
223325	SUZUKI/JIMNY 4 ALL	G	63.456	57.603	53.990	47.215	44.799	41.921	38.123	35.017							
223326	SUZUKI/JIMNY 4 SUN	G															
223327	SUZUKI/JIMNY 4 WORK	G	67.514	61.339	56.750	54.004	51.455	45.934	42.413	40.489							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
223328	SUZUKI/JIMNY CANVAS	G		69.118	65.479	63.245											
223330	I/SUZUKI G.VITARA 2WD SE	G					53.281	46.635									
223331	I/SUZUKI G.VITARA 2WD SD	G					54.091	49.808									
223333	I/SUZUKI G.VITARA 4WD DI	D						58.866									
223334	SUZUKI/JIMNY 4WORK-OFF	G		61.920	57.075	55.212	50.938	47.965									
223343	I/SUZUKI VITARA 4YOU 4WD	G		84.125	82.281	81.778											
223344	I/SUZUKI VITARA 4YOU 2WD	G		81.702	73.718	73.380											
223345	I/SUZUKI VITARA 4SPO 4WD	G		93.171	87.760	84.112											
223346	I/SUZUKI VITARA 4SPO 2WD	G		92.191	86.256	82.308											
223347	I/SUZUKI VITARA AT 2WD	G		72.933	66.270	63.744											
223348	I/SUZUKI VITARA MT 2WD	G		72.139	65.765	59.075											
223349	I/SUZUKI SCROSS 4SPO 4WD	G		88.661	85.710	84.709											
223350	I/SUZUKI SCROSS 4SPO 2WD	G		82.947	77.309	73.185											
223351	I/SUZUKI SCROSS 4YOU 2WD	G		80.345	74.165	71.779											
223353	I/SUZUKI SCROSS 4STY 2WD	G		97.768													
223354	I/SUZUKI SCROSS 4STYS4WD	G		111.352													
223355	I/SUZUKI SCROSS 4STY 4WD	G		103.169													
223356	I/SUZUKI VITARA 4YOU SE	G		89.613													
223357	I/SUZUKI VITARA 4STY SE4	G		105.779													
223358	I/VITARA 4SPORT ALLGRIP 1.4T 4WD SE	G		101.071													
223359	I / SUZUKI VITARA 4ALL SE	G		71.253													
223360	I/LR RRSPT PHEV404 HSED	G		319.172													
223361	I/SUZUKI JIMNY SIE 4STYA	G		103.565													
223362	I/SUZUKI JIMNY SIE 4YOUM	G		96.439													
223363	I/SUZUKI JIMNY SIE 4YOUA	G		95.214													
223364	I/LR RRSPT PHEV404 HSE	G		316.796													
223400	I/LINCOLN NAVIGATOR 4WD	G								173.309					67.557	56.184	
223402	I/LINCOLN AVIATOR	G															31.915
223403	I/LINCOLN MARK LT	G															
223404	I/LICOLN NAVIGATOR L4X4	G															
223405	I/LINCOLN MKX AWD	G						93.567						60.570	56.045		
223406	I/LINCOLN NAVIGATOR 4X2	G										148.813					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
223407	I/LINCOLN MKT AWD	G										61.293					
223408	I/LINCOLN MKX FWD	G							79.369	79.944	77.994						
223409	I/FORD LINCOLN MKT CROSS	G								155.350							
223410	I/LINCOLN NAVIGATOR RES	D		494.666													
223500	I/GONOW AOTENG PICKUP	D												30.792			
223501	I/GONOW TROY PICKUP	D												30.807			
223502	I/GONOW JETSTAR SUV	D												28.122			
223503	I/GONOW GX6 4X4 SUV	D												27.041			
223504	I/GONOW ALTER PICKUP 4WD	D												28.963			
223505	I/GONOW GX6 SUV	D											31.002				
223600	I/URI DESERT RUN 3.0 TD	D													27.071		
223700	I/TOYOTA LAND CRUISER AR	D															59.342
223700	I/TOYOTA LAND CRUISER AR	G															50.313
223701	I/TOYOTA TUNDRA DBL SR5	G									118.629		93.135				
223702	I/TOYOTA FJ CRUISER 4WD	G						96.702			91.206	86.863	74.244				
223703	I/TOYOTA TUNDRA DOUBLE	G							88.107	88.498	87.417	86.863	78.225			34.494	
223704	I/TOYOTA TUNDRA 4X4 REG	G									79.954	79.954					
223705	I/TOYOTA HIGHLANDER	G		124.578		96.786	81.158	69.812	65.630	58.167	56.507	55.619	55.619	54.659		53.115	49.940
223706	I/TOYOTA TUNDRA CREWMAX	G			308.452		153.601	138.798		123.913	118.963	107.725	94.232	85.645			
223707	I/TOYOTA HILUX SOL4WD	D											57.038				
223709	I/TOYOTA TUNDRA 4X4 C.D	G										93.260					
223710	I/TOYOTA TUNDRA 5.7 LT	G										60.379					
223711	I/TOYOTA HILUX ALLT AMB	D										57.869					
223712	I/TOYOTA TACOMA 4 RUNNER	G												52.132			
223713	I/TOYOTA SIENNA LTD	G			177.141				71.860	68.500	62.460	59.543					
223714	I/TOYOTA HILUX 4X2 CD	D									58.728				55.579	53.460	
223715	I/TOYOTA TACOMA	G										40.649					
223716	I/TOYOTA RAV4 4X2	G								48.968	43.166	42.340					
223717	I/TOYOTA 4RUNNER	G								66.038		61.400		59.708	57.488	45.321	44.604
223719	I/TOYOTA HILUX ENGESIG A	D									44.568	43.220					
223720	I/TOYOTA SIENNA XLE	G		190.764			78.837	68.790	65.383	59.494	44.568	58.522					50.851
223722	I/TOYOTA 4RUNNER SR5 2WD	G													64.173		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
243460	RENAULT/MASTER MARIMAR A	D	86.576	78.555	60.734	56.040	54.735	51.730	50.703	49.335						30.669	
243460	RENAULT/MASTER MARIMAR A	G					54.056										
243461	RENAULT/MASTER MAR TPRE1	D	91.604	85.333	79.142	60.972											
243463	RENAULT/MASTER SOBERANA	D		69.527	64.730		62.448	59.329	54.735							29.837	
243464	RENAULT/MASTER EURO AMB	D		88.084	85.331	79.012	74.911	72.374									
243465	RENAULT/MASTER EUROLAF M	D				89.177	84.906	81.971			76.861						
243466	RENAULT/MASTER ALTER AM2	D	114.364	103.594	100.270	91.914	88.148	85.764									
243467	RENAULT/MASTER PORTO AMB	D	119.893	104.646	100.666	91.914	85.805	83.486									
243468	RENAULT/MASTER PICKUP A	D	96.759	81.872	73.721	70.510	64.625										
243469	RENAULT/MASTER INOVA AM3	D	111.354	93.602		76.090											
243470	RENAULT/MASTER ENGE MIS	D				69.202											
243472	RENAULT/MASTER MART AM1	D		80.709													
243473	RENAULT/MASTERL2 REV AMB	D		83.405	81.006												
243476	RENAULT/MASTER RAYTECMB	D	124.259	107.206	103.751												
243479	RENAULT/MASTER MAIA AMB	D	92.912														
243903	IVECO/DAILYCAMPO3510 CC1	D															29.219
243905	IVECO/DAILYCAMPO3510CD1	D															41.435
243908	IVECO/DAILYCAMPO3513 CC1	D												30.324			
243909	IVECO/DAILYCAMPO3513 CD1	D													38.560		36.783
243910	IVECO/DAILYCAMPO3513 CD	D												38.176			36.866
243910	IVECO/DAILYCAMPO3513 CD	G															36.866
243911	IVECO/DAILYCAMPO3513 CC	D						47.674						37.036			32.007
243912	IVECO/DAILYCITY3513 VAN1	D													32.957		
243913	IVECO/DAILYCITY3513 VAN	D									72.494				46.902		44.384
243913	IVECO/DAILYCITY3513 VAN	G									72.494				46.902		
243914	IVECO/DCAMPO3513 4X4CC1	D													33.688		32.603
243915	IVECO/DCAMPO3513 4X4CC	D												29.704			
243916	IVECO/DCAMPO3513 4X4CD	D												41.553			
243917	IVECO/DCAMPO3513 4X4CD1	D													32.768		
244002	GM/S10 INDESTCAR	D									48.215						31.760
244100	I/VOLVO XC90 T6 AWD	G			255.666												37.889
244101	I/VOLVO XC90 2.5T AWD	G													34.128		31.791
244102	I/VOLVO XC90 V8 AWD	G										65.706		59.989			33.621
														46.765			
														39.687			
															32.916		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
244136	I/VOLVO XC60 D5 MOMENTUM	G				114.904											
244137	I/VOLVO XC60 D5 KINETIC	D			149.315	146.459											
244137	I/VOLVO XC60 D5 KINETIC	G				145.696											
244138	I/VOLVO XC60 D5 INSCRIPT	D	247.832	236.807													
244139	I/VOLVO XC90 T8 R-DESIGN	G	374.516	370.228													
244140	I/VOLVO XC90 T8 INSCRIPT	G	375.910	371.707	324.212	273.541											
244142	I/VOLVO XC90 T8 EXCELLEN	G	464.907	424.670	396.856	376.123											
244143	I/VOLVO XC90 D5 INSCRIPT	D	348.993	331.633	294.209	278.589											
244146	I/VOLVO XC60 AWD	G									60.905						
244147	I/VOLVO XC40 T5 R-DESIGN	G	188.178	172.138	164.734												
244149	I/VOLVO XC40 T5 MOMENTUM	G	177.601	159.157	153.244												
244150	I/VOLVO XC40 T4	G	150.961	131.854													
244160	I/VOLVO XC60 T8 R-DESIGN	G	253.473	248.264													
244163	I/VOLVO XC60 T8 INSCRIPT	G	261.383	256.522													
244200	GAMMA COBRA/BABY II	D														11.916	
244213	I/VOLVO XC90 2.5T	G									100.385					70.049	
244300	AMAZON/SAVANA 4.0	D												24.621			
244300	AMAZON/SAVANA 4.0	G												24.621			
244301	AMAZON/TAPAJOS 4.0	D												28.119		27.433	26.775
244302	AMAZON/SELVA 4.0	D														5.580	5.013
244600	I/PORSCHE CAYENNE TURBO	G	747.276	618.482	562.887	495.309	476.293	323.784	309.095	256.025	236.594	197.848	171.565	130.566	124.533	119.479	91.695
244601	I/PORSCHE CAYENNE V6	G	407.743	351.595	302.526	264.516	225.401	205.623	164.495	158.067	153.349	111.771	103.259	90.170	79.992	74.666	
244602	I/PORSCHE CAYENNE S	G	464.391	375.682	301.367	286.472	257.003	249.369	209.000	178.535	150.949	107.123	98.140	83.322	88.063		
244603	I/PORSCHE CAYENNE	G								150.461	142.067	116.571		82.746	69.783		
244604	I/PORSCHE CAYENNE GTS	G			412.650	381.120	305.967		271.583	217.658		125.923	118.965	111.123	103.830		
244606	I/PORSCHE CAYENNE TURBOS	G			723.348	597.066	547.121		312.357				170.462				
244607	I/PORSCHE CAYENNE S TRAN	G											97.407				
244608	I/PORSCHE CAYENNE S HYBR	G								237.520	216.566						
244609	I/PORSCHE CAYENNE	D									129.967						
244609	I/PORSCHE CAYENNE	G					168.985			150.461	142.067	116.571					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
244821	I/FIAT DUCATO RONTEC AMB	D	91.397	88.809	83.689												
244822	I/FIAT DUCATO NIKS MIS	D	106.329	103.148													
244825	I/FIAT DUCATO UNITR AMB	D		84.528													
244827	I/FIAT DUCATO MAIA AMB	D	89.327	85.574													
244830	I/FIAT DUCATO TCA MIS	D	89.945														
244903	I/MAHINDRA DC 4WD	D															
244904	I/MAHINDRA SCORPIOSUV4WD	D															
244904	I/MAHINDRA SCORPIOSUV4WD	G															
245000	I/SUBARU FORESTER 2.5XTT	G								54.116	52.322	40.451	35.415	31.730	27.782	26.089	24.323
245001	I/SUBARU FORESTER 2.0 LX	G								43.197	41.662	36.822	32.146	29.252	29.033	26.865	22.876
245002	I/SUBARU TRIBECA LTD 5	G												40.696	39.501		
245003	I/SUBARU TRIBECA	G									58.664	57.876	53.841	47.920	47.597		
245004	I/SUBARU TRIBECA LTD 7	G													37.160		
245006	I/SUBARU OUTBACK	G									47.961		36.436	35.529		32.019	
245007	I/SUBARU OUTBACK 2.5I	G						95.613	88.021	85.404							
245008	I/SUBARU OUTBACK LL BEAN	G													33.289		
245009	I/SUBARU FORESTER 2.0	G										37.642					
245010	I/SUBARU FORESTER L	G		97.310	91.750	84.341											
245011	I/SUBARU FORESTER S	G	133.812	99.097	91.700	80.015											
245012	I/SUBARU FORESTER XT	G		144.236	127.199	108.947	88.856	88.085	86.551					34.879			
245013	I/SUBARU XV CROSSTREK	G						60.974	58.838								
245014	I/SUBARU FORESTER 2.5XLTD	G								58.849							
245015	I/SUBARU FORESTER 2.5I	G				120.878		93.679									
245017	I/SUBARU FORESTER PZEV	G			144.019	74.430											
245018	I/SUBARU FORESTER	G				87.766	76.475	71.241				34.581					
245019	I/SUBARU CROSSTREK PZEV	G				76.971											
245020	I/SUBARU CROSSTREK SPORT	G			88.840												
245100	I/AUDI Q7 4.2 FSI	G										100.453	95.884	83.875	70.062	65.815	
245101	I/AUDI Q7 3.6 FSI	G									89.882	79.770	71.879	71.913			
245102	I/AUDI Q7 V8 QUATTRO	G											83.957				
245103	I/AUDI Q5 2.0 TURBO FSI	G								83.497	74.633	69.227	61.079				
245104	I/AUDI Q5 3.2 V6 FSI	G								101.241	89.246	80.267	76.287				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
245134	I/AUDI Q5 225CV	G					131.559	116.483									
245135	I/AUDI Q3 220CV	G		187.229	150.095	111.913	94.951										
245136	I/AUDI Q3 150CV	G			106.009	99.038	94.440										
245137	I/AUDI Q3 180CV	G		156.329	142.169	113.598	94.432										
245138	I/AUDI RSQ3 340CV	G		303.743	234.474	214.183	159.895										
245140	I/AUDI Q3 TFSI AMBIENTE	G			106.003	99.034	94.639										
245141	I/AUDI Q3 ATTRACTION 1.4	G					101.991										
245142	AUDI/Q3 1.4TFSI	G	133.319	123.899	106.009	99.038											
245143	I/AUDI Q3 1.4TFSI	G				104.918											
245144	I/AUDI Q3 2.0 TFSI ATTR	G		156.484		114.285											
245145	I/AUDI Q7 3.0TDI	D	395.715	365.667	310.027	304.554											
245148	I/AUDI Q5 2.0 TDI	D			152.895												
245149	I/AUDI SQ5 3.0TFSI	G	350.223	326.635	265.237												
245150	I/AUDI Q5 2.0TFSI BL	G	311.991	282.468	267.887												
245151	I/AUDI Q5 2.0T BLINDADO	G	317.654	287.547	271.731												
245152	I/AUDI Q7 3.0 V6 TFSI	G	371.994	325.558													
245153	I/BMW X1 SDRIVE 20I	G		148.023													
245154	I/AUDI Q3 2.0 TFSI STR	G		154.612													
245155	I/AUDI Q8 3.0TFSI	G	485.474														
245200	I/CHANGAN CHANA SC13D	D									13.260						
245200	I/CHANGAN CHANA SC13D	G									12.461	10.638	9.145				
245201	I/CHANGAN CHANA SC1016D	G											9.292	8.903	7.820	7.355	7.357
245202	I/CHANGAN CHANA SC23D	G									15.604	13.111	10.737	9.672	8.613	7.902	7.159
245203	I/CHANGAN CHANA SC6391	G															8.875
245204	I/CHANGAN CHANA SC6350C	G															8.222
245205	I/CHANGAN CHANA SC6360A	D									15.729						
245205	I/CHANGAN CHANA SC6360A	G									15.532	13.736	10.737	12.119	10.202	10.882	9.723
245206	I/CHANGAN CHANA SC1026W	D									14.442		11.064				
245206	I/CHANGAN CHANA SC1026W	G									13.275	11.675	10.597	9.347	8.814	8.369	
245207	I/CHANGAN CHANA SC6360H	G												9.472	9.167		
245210	I/CHANGAN STAR FAMILY	G									14.835	12.929					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
245425	I\FORD RANGER XLCHS4 22H	D					48.646	46.423									
245426	I\FORD RANGER TRV TROPIC	D						95.772	92.823								
245426	I\FORD RANGER TRV TROPIC	G							63.864			55.863					
245427	I\FORD RANGER AUTOM AMB	D		75.198				69.335									
245428	I\FORD F150 RAPTOR	G		340.035	271.670			211.139									
245429	I\FORD RANGER CD4X4	D										45.265					
245430	I\FORD RANGER XLSCS2 25B	G					46.405	43.571									
245431	I\FORD RANGER XL CD2 25B	G					58.664	58.664									
245432	I\FORD RANGER XLSCD2 25B	G					58.664	55.097									
245433	I\FORD RANGER XLTCD2 25B	G				71.866	67.718	60.709									
245434	I\FORD RANGER LTDCD2 25B	G					72.000	69.689									
245435	I\FORD RANGER XLS CD432A	D					87.010										
245436	I\FORD RANGER XLCHS4 22C	D															
245437	I\FORD RANGER XL CS4 22C	D															
245439	I\FORD RANGER XLSCD4 22C	D	111.378	98.204	92.825	79.472	78.166										
245440	I\FORD RANGER XL CD4 22C	D	88.721	86.086			75.422										
245441	I\FORD RANGER XLSCD2 25C	G		83.730	73.138	63.045	60.174										
245442	I\FORD RANGER XLTCD2 25C	G		92.717	85.678	75.062	70.907										
245443	I\FORD RANGER LTDCD2 25C	G		101.654	92.825	80.784											
245445	I\FORD RANGER XLSCD4A22C	D	119.274	105.774	101.033	86.852	74.394										
245445	I\FORD RANGER XLSCD4A22C	G				88.159											
245446	I\FORD RANGER XLSCD2 22C	D		98.663	93.817												
245448	I\FORD RANGER LTDCD4A32C	D	160.769	151.021	130.278	115.502	97.987										
245448	I\FORD RANGER LTDCD4A32C	G			129.354												
245449	I\FORD RANGER XLTCD4A32C	D	133.859	130.635	122.484	102.926											
245449	I\FORD RANGER XLTCD4A32C	G			113.752												
245450	I\FORD EDGE 3.5	G		205.193	196.712	121.084	112.847										
245451	I\FORD ESCAPE LIMITED	G															
245452	I\FORD EDGE TITANIUM	G				160.863											
245453	I\FORD RANGER XLS4SPTA22	D		106.891	98.174												
245455	I\FORD RANGER XLSCD2A22	D	107.130	104.551													
245456	I\FORD EDGE SPORT	G								57.371							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
245457	I\FORD JUDICIAL	G														17.898	
245458	I\FORD F-150 XL	G			187.541												
245459	I\FORD F-150 SHELBY	G		494.723	472.983												
245460	I\FORD F-150 RAPTOR	G		340.035													
245461	I\FORD EDGE ST GTDI	G	271.053	257.500													
245462	I\FORD ESCAPE SE	G		89.623		72.553	71.108		59.023								
245463	I\CHEVROLET ORLANDO	G							82.016								
245464	I\FORD F150RAPTOR SCAB	G		329.917													
245500	BRAMONT/SCORPIO DC 4X4	D										41.384	37.540	31.681	31.051		
245501	BRAMONT/SCORPIO SUV 4X4	D										34.861	33.222	30.665	29.282		
245501	BRAMONT/SCORPIO SUV 4X4	G												28.243			
245502	BRAMONT/SCORPIO SC 4X4	D										29.742	26.410	26.208	24.133	23.066	
245504	BRAMONT/MAHINDRA DC 4X4	D								39.246	33.512	30.691		25.930			
245505	BRAMONT/MAHINDRA SC3 4X4	D								41.397	37.243	32.414	30.914				
245506	BRAMONT/MAHINDRA SUV 4X4	D									42.836	33.127	32.542				
245507	I\MAHINDRA SCORPIO DC4WD	D													26.327		
245508	BRAMONT/SCORPIO ATHOS AM	D											42.069	37.817			
245509	I\MAHINDRA SCORPIO SC4WD	D									33.522						
245510	I\MAHINDRA XYLO	D										36.367					
245511	BRAMONT/MAHINDRA HWKCS4	D							38.160								
245512	BRAMONT/MAHINDRA HWKCS32	D							41.972								
245513	BRAMONT/MAHINDRA HWKCS34	D							40.354	37.993	36.374						
245514	BRAMONT/MAHINDRA HWKCD2	D							45.396								
245515	BRAMONT/MAHINDRA HWKCD4	D							46.250	44.512							
245517	BRAMONT/MAHINDRA HWKSUV4	D						54.553									
245521	I\MAHINDRA SCORP HWKSUV4	D								42.617							
245523	I\MAHINDRA XUV500 SUV	D								47.655							
245523	I\MAHINDRA XUV500 SUV	G								47.655							
245600	I\GREAT WALL HOVER CUV	G													40.427		
245601	I\GREAT WALL PEGASUS	G														37.134	37.607
245604	I\GREAT WALL HOVERCUV4X4	G												31.289			
245605	I\GREAT WALL HOVERCUV4X2	G															
245606	I\GREAT WALL HOVER L4X4	G										45.622					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
245607	I/GREAT WALL HOUVER L4X2	G										40.448					
245608	I/GREAT WALL HOUVER E4X2	G										40.139					
245609	I/GREAT WALL HOUVER SL4X4	G										46.051					
245610	I/GREAT WALL WINGLE L4X4	D										49.571					
245611	I/GREAT WALL WINGLE S4X2	G										49.151					
245612	I/GREAT WALL WINGLE S4X4	D										48.546					
245612	I/GREAT WALL WINGLE S4X4	G										47.249					
245613	I/GREAT WALL WINGLE L4X2	G										50.143					
245614	I/GMW SAILOR 2.2	G												20.308			
245615	I/GREAT WALL HAVAL H6 EL	G								31.355							
245616	I/GREAT WALL HAVAL M4 LX	G								28.586							
245617	I/GREAT WALL WINGLE5 DCD	D							39.552								
245618	I/GREAT WALL HAVAL M4	G							28.742								
245699	I/GREAT WALL HOVER	D											38.004				
245700	I/HAFEI ZHONGYI VAN	G								17.463							
245701	I/HAFEI RUIYI PICKUP	G								12.534	12.088	15.689					
245702	I/HAFEI ZHONGYI FURGAO	G								14.970		13.886	11.313	14.682			
245703	I/HAFEI HFJ6370	G										12.012	10.657	13.326			
245704	I/HAFEI HFJ1020	G												8.719	12.861		
245705	I/HAFEI MINIVAN 7P L	G												11.352	8.719	12.861	
245706	I/HAFEI MINIVAN CARGO L	G												11.352	10.729	7.968	12.223
245707	I/HAFEI MINI PICK-UP L	G												9.948	10.729		
245708	I/HAFEI ATENA AMB	G												9.848	9.948		
245705	I/HAFEI MINIVAN 7P L	G								17.418							
245706	I/HAFEI MINIVAN CARGO L	G								16.048	16.018	17.418					
245707	I/HAFEI MINI PICK-UP L	G								15.414	14.406	15.489					
245708	I/HAFEI ATENA AMB	G								12.922	13.851	14.387					
245713	I/CHRYSLER T COUNTRY LTD	G											53.722	10.915			
245714	I/CHRYSLER TCOUNTRY LMT	G												46.810	10.309		
245715	I/CHRYSLER T COUNTRY TRG	G							84.170	71.133	66.792			51.135			
245716	I/HAFEI RUIYI PICKUP L	G								13.759	12.625						
245717	I/HAFEI RUIYI PICKUP CD	G								16.055	12.865	11.728					
245719	I/CHRYSLER TOWN COUNTRY	G				171.469	154.179	129.933	99.547	78.370	72.799	59.088	55.097	49.945	48.256		
245720	I/HAFEI RUIYI PICKUP BAU	G									16.046	13.157					
245721	I/HAFEI MINI EUROLAFMG A	G									15.044	13.996	11.752				
245722	I/HAFEI TOWNER PICKUP UD	G								14.197	13.552	12.746	11.494				
245723	I/HAFEI TOWNER PICKUP US	G								15.112	13.887	12.133	11.018				
245724	I/HAFEI TOWNER PICKUP UF	G									13.960	13.161					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
245725	I/HAFEI HF6392	G									13.245						
245726	I/HAFEI HF10 L	G											12.496				
245727	I/HAFEI MINIV EUROLAF AM	G									14.922	13.906	12.838				
245728	I/HAFEI TOWNER PICKUP	G									13.359						
245730	I/HAFEI TOWNER PASS SL	G									14.819						
245732	I/HAFEI TOWNER PICKUP CF	G									13.936						
245735	I/CHRYSLER TCOUNTRY TOUR	G						147.429				73.220					
245736	I/HAFEI START PICK UP L	G							15.165	13.569	13.341						
245737	I/HAFEI START VAN	G								16.235	14.404						
245738	I/HAFEI START PICK UP CD	G							14.696	14.117	13.355						
245739	I/HAFEI MINIVAN C MAR A	G									16.504						
245740	EFFA/START PICK UP	G						23.444	22.540	20.300							
245742	EFFA/START PICK UP CD	G							21.318								
245746	I/HAFEI NM PICKUP SC	G								15.605							
245747	I/HAFEI NM PICKUP DC	G									10.853						
245749	EFFA/K01	G	33.177	29.715	26.843	25.827	24.624										
245750	EFFAV21	G	44.379	38.614	33.507	30.737											
245751	EFFA/K02	G		34.684	28.310	27.682	26.093										
245752	EFFAV22	G	49.011	40.326	36.617	32.876			20.515								
245754	I/HAFEI RUIYI	G									10.207						
245755	I/HAFEI START PICK UP NM	G								13.935							
245756	I/FCA PACIFICA HYBRD LTD	G	334.574	318.642	303.469												
245757	I/CHRYSLER PACIFICA T P	G		299.744													
245800	I/HEBEI ZHONG LANDM 4X4	G															
245801	I/HEBEI ZHONG LANDM 4X2	G								42.301					9.616	9.548	
245802	I/HEBEI ZHONG GRANDT 4X2	G													8.673		
245803	I/ZXAUTO GRANDTIGER LXCD	G										40.018					
245804	I/ZXAUTO LANDMARK	G									37.858						
245805	I/ZXAUTO GRANDTIGER	G									34.100						
245900	I/JIMBEI HAISE SY5031XXY	G															
245901	I/JINBEI VAN CARGO L	G								29.177	27.052	26.133					
245902	I/JINBEI VAN EUROLAFMG A	G							33.436	32.784	31.483	28.762	26.712	26.030			
245903	I/JINBEI SY6483N1	G										28.933					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
304318	FORD/CARGO 1731 L	D		165.199	159.590												
304319	FORD/CARGO 1731	D		165.190	159.474												78.325
304320	FORD/CARGO 2631 6X4	D		196.143	174.201												
304321	FORD/CARGO 3031 8X2L	D	240.003	197.440	187.008												
304322	FORD/CARGO 3031 8X2	D	236.177	194.147	186.902												
304323	FORD/CARGO 2431	D	216.384	184.390	180.490												
304324	FORD/CARGO 3131 6X4	D		205.034	195.816												
304327	FORD/CARGO 1933 BL	D		167.458													
304329	FORD/CARGO 3133 6X4 B	D	256.936	217.681													
304330	FORD/CARGO 3131 6X4 B	D	237.077	208.336													
304331	FORD/CARGO 2631 6X4 B	D	223.511	204.816													
304332	FORD/CARGO 1419 BS	D		144.449													
304333	FORD/CARGO 1519 BS	D	187.686	155.006													
304334	FORD/CARGO 1719 BS	D	193.822	159.304													
304434	I/SPARTAN LA41M 2142	D					314.557										
304452	I/FORD F-250 LIMITED	D			384.897												
304471	I/M.BENZ 416CDISPRINTERF	D	119.166														
305701	FORD/F350 G	D								57.545	53.905	51.265	48.250	46.462	42.910	42.739	39.947
305701	FORD/F350 G	G															39.947
305704	FORD/F350 INDESTCAR	D			90.159	86.498	83.851				52.888					48.206	39.412
305707	FORD/NOGUEIRA TRUCKCLASS	D													47.098	43.994	
305708	FORD/F350 CD	D													48.075	43.666	
305710	FORD/F350 TR TROPICAMPO	D	124.052	94.648	89.061	82.324	79.824				76.041	63.319	59.733	53.818	49.145	47.453	43.657
305713	FORD/F350 G HOBBY JUNIOR	D															39.527
305714	FORD/F350 RIBEIRAUTO AMB	D												48.172	44.505		
305715	FORD/F350 GUEVEL AMB MO1	D													44.645	44.498	
305716	FORD/CARGO CIOATO 2628 E	D									147.234						
305717	FORD/F350 TRV C TRIPLA	D										76.205					
305904	FORD/F4000 G	D									53.100	48.460	46.946	44.290	41.976		38.321
305904	FORD/F4000 G	G															
305906	FORD/F4000 TERRITORIO4X4	D												58.668	53.559	51.580	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
305907	FORD/F350D TERRITORIO4X4	D											51.180	47.253			39.407
305908	FORD/F350G TERRITORIO4X4	D									65.336	63.235		54.692	42.322	42.024	45.567
305909	FORD/F4000 VIDA AMB	D									73.483						
305910	FORD/F4000 4X4	D								67.902	61.449	60.003		55.820			
305911	FORD/F4000 RANGEL CAM CD	D						96.757			76.179	68.157					
305913	FORD/NTRUCKS F4000 CLASS	D								65.624	63.524	58.410					
305914	FORD/F4000 MASCARELLO	D	114.228	106.893	93.945	83.006	79.055	75.290			65.617						39.412
305915	I\FORD F-350 AWD	D												67.398			
305917	FORD/F 4000 TRIEL BOM	D		104.029		85.316											
305999	FORD/F4000	D									65.624						
306099	FORD/F600	G															55.148
308014	I\GM SILVERADO K3500 HD	D															75.534
308015	I\GM SILVERADO K3500 HD	D											104.885				
308016	I\GM SILVERADO K3500 LTZ	D							220.929		199.659		177.280				
308018	I\GM SILVERADO K2500HDLT	D							146.890								
308103	I\DAF XF105 FTS	D															
308104	I\DAF XF105 FTT	D												235.763	283.844		
308106	I\DAF XF105 FTS 410	D							201.814								
308107	I\DAF XF105 FTT 410	D								206.590	196.499						
308108	I\DAF XF105 FTT 510	D								215.980							
308109	I\DAF XF105 FTT 460	D							213.109								
308110	I\DAF XF105 FTS 460	D								237.453							
308114	I\DAF CF85 FT 360A	D							140.986								
308120	DAF/XF105 FTS 460A	D	326.440	280.782	257.059	243.931	233.742	223.394									
308122	DAF/XF105 FTS 410A	D						213.126	201.092								
308123	DAF/XF105 FTS 510A	D	336.333	285.414	263.385	246.887	239.987										
308129	DAF/XF105 FTT 460A	D		284.217	267.647	252.303	243.514	229.494									
308130	DAF/XF105 FTT 510A	D	365.487	297.884	269.929	255.429	243.026										
308132	DAF/XF105 FTS 410	D						213.126									
308133	I\DAF CF85 FTT 460A	D							195.366	201.092							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
309190	I/M.BENZ 313SPRI JAEDI A	D									53.919		48.070	45.232			
309191	I/M.BENZ ACTOS 4140K 8X4	D															189.435
309193	I/M.BENZ ACTROS 4144 K	D												222.411	212.771		
309194	I/M.BENZ CDI GCASA AMB1	D		76.351	70.540	67.007				54.079	51.696	50.864	48.065	46.359	42.405		
309195	I/M.BENZ ACTOS 4150K 8X4	D												214.490		202.112	
309201	I/MACK MR688S TB130	D													200.401		
309202	I/MBENZ SPR MARIMAR POLI	D	90.596	86.545									47.380	46.041			
309207	I/M.BENZ 515CDI MITRENBM	D					91.081										
309209	I/MACK MRU	D							105.591								
309400	I/ROSENBAUER PANTHER 4X4	D									1.032.203						
309508	I/IMP/SCANIA R124GA4X2 360	D															111.387
309517	SCANIA/R124 GA4X2NZ 420	D										170.796		140.193	122.309	117.716	102.975
309518	SCANIA/R124 GA6X4NZ 420	D											175.451	153.485	147.075	140.691	126.644
309519	SCANIA/R124 GB4X2NZ 420	D												141.289			
309520	SCANIA/R124 LA4X2NA 420	D												152.832	148.460		133.011
309521	SCANIA/R124 LA6X2NA 420	D												154.238	148.300	138.404	
309522	SCANIA/T124 GA4X2NZ 420	D														107.028	
309523	SCANIA/T124 GA6X4NZ 420	D														131.944	
309538	SCANIA/R124GA6X2NZ 420	D												98.880	91.584		
309542	I/SCANIA R420LA6X4HHZ	D															118.994
309546	I/SCANIA R420LA4X2HHZ	D													116.775		105.318
309547	SCANIA/R124GA6X4NZ 470	D													131.289	129.797	
309548	SCANIA/R124GA4X2NZ 470	D												145.867			
309550	I/SCANIA R 480 LA6X4HNA	D						305.565						208.659			
309552	I/SCANIA G 420 LA6X4HNA	D												128.868			
309554	I/SCANIA G 380 LA6X2MNA	D												161.628			
309555	I/SCANIA G 480 LA6X2HNA	D												167.439			
309556	I/SCANIA G 420 LA4X2HHZ	D												126.880			
309557	I/SCANIA P 270 CB6X4HNZ	D												105.784			
309558	SCANIA/G 420 B6X6	D										203.862	196.476				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
310003	IVECO/DCAMPO4013 4X4CD	D															
310004	IVECO/STRALIHD 450S42TN1	D															
310005	IVECO/STRALIHD 570S42TN1	D												88.498	81.689	77.081	
310010	IVECO/DAILY7013 CC1 HOBB	D														39.498	38.544
310012	IVECO/DAILY13 RONTAN AMB	D													46.292	44.773	40.108
310013	IVECO/STRALISHD 490S38TN	D											82.952	79.385	78.634		
310014	IVECO/STRALISHD 490S42TN	D											96.742	90.938	84.574		
310015	IVECO/STRALIHD 740S42TZN	D									134.286		125.380	118.517	114.095		
310016	IVECOSTRALISHD 490S38T	D											96.742	79.425			
310017	IVECO/DAILY55C16 CS	D									54.414		46.727	43.400	41.586		
310018	IVECO/DAILY55C16 VETRATO	D									60.238	57.340	56.933	50.356			
310019	IVECO/DAILY70C16 CS	D									54.121	49.161	48.452	47.171	43.898		
310020	IVECO/DAILY CC1 TCA AMB	D	84.993	77.826	74.121				62.585	56.879	54.867	50.590	48.231	44.815	41.677		
310021	IVECO/DAILY55C16 CS-IF	D												44.783	42.825		
310022	IVECO/DAILY55C16 CD-IF	D								65.872							
310023	IVECO/DAILY55C16 CD-IF	D													41.397		
310024	IVECO/DAILY55C16 GF-IF	D												43.402	42.445		
310025	IVECO/DAILY55C16 MF-IF	D												45.385	42.726		
310026	IVECO/DAILY55C16 VET-I	D												52.332			
310027	IVECO/DAILY70C16 CS-IF	D												41.616			
310029	IVECO/DAILY55C16 CD	D									60.389	53.953	52.054	49.545			
310030	IVECO/DAILY55C16 GRANFUR	D									55.034	53.817	48.487	44.212	42.577		
310031	IVECO/DAILY55C16 MAXIFUR	D									59.665	51.590	49.367	47.393	46.063		
310032	IVECO/DAILY70C16 CD	D									51.313	49.948	48.137	45.574			
310033	IVECO/STRALIHD 490S38TN1	D												79.429	76.671		
310034	IVECO/STRALIHD 490S42TN1	D												86.125	83.846		
310039	IVECO/DAILY CIRILO AMB	D									43.877		41.253				
310040	IVECO/EUROCARGO 260E25N	D							121.426	106.362	101.183	91.444	90.076				
310042	IVECO/TRAKKER 380T38N	D										170.682					
310043	IVECO/TRAKKER 380T42N	D									230.124	210.375	196.174				
310044	IVECO/TRAKKER 720T42TN	D									248.542	220.801	212.445				
310045	IVECO/260E25N 6X4	D									105.561	93.633	91.076	88.391			
310047	IVECO/170E25N 4X2	D									82.669	77.264	75.504	72.744			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
310050	IVECO/TECTOR 240E25	D									96.526	84.866	79.950				
310051	IVECO/TECTOR 170E25T	D									87.846	78.957	77.369				
310052	IVECO/ECTECTOR 170E24N	D											75.622	72.140			
310053	IVECO/TECTOR 170E25	D									87.853	78.940	77.352	74.766			
310054	IVECO/TECTOR 260E25	D									100.051	87.966		84.233			
310056	IVECO/DAILY 70C16HDCS	D									52.304	46.766			40.311		
310057	IVECO/DAILY 70C16HDCD	D								64.900	61.809	57.802					
310059	IVECO/STRHD740 TRUKAM CA	D												114.648			
310061	IVECO/STRALIS 490S38T	D									99.010	93.344	83.955				
310062	IVECO/STRALIS 570S38T	D								110.753	98.127	86.106	83.346	75.246			
310062	IVECO/STRALIS 570S38T	G											83.346				
310063	IVECO/STRALIS 490S42T	D											98.895		88.296		
310064	IVECO/STRALIS 570S42T	D										101.796	92.141	88.085			
310065	IVECO STRALIS 740S42TZ	D													107.408		
310066	IVECO/STRALIS 740S42TZ	D										129.370	125.490	118.613			
310067	IVECO/DAILY ADAPTA AMB	D											42.553				
310068	IVECO CURSOR 450E33T	D									71.814	66.787					
310069	IVECO/CURSOR 450E33T	D									71.814	66.787	59.891				
310070	IVECO TRAKKER AD260T38	D										172.982	160.942				
310071	IVECO/STRALIS 490S46T	D									141.629	128.941					
310072	IVECO/STRALIS 570S46T	D									110.106	106.635					
310073	IVECO STRALIS 490S46T	D									141.629	128.941					
310074	IVECO STRALIS 570S46T	D										106.000					
310075	IVECO/STRALIS 740S46TZ	D									161.642	141.313					
310076	IVECO STRALIS 740S46TZ	D										166.400					
310077	IVECO/STRALIS 490S41T	D									99.675	93.026	90.578				
310078	IVECO/STRALIS 740S41TZ	D									186.020	172.412	171.189				
310081	IVECO/STRALIS 570S41T	D									109.966	98.817	92.616				
310083	IVECO/VERTIS 130V18	D									64.820	60.843					
310085	IVECO/DAILY55C16 MARTI M	D									52.282		46.725				
310086	IVECO/TECTOR MULTIEIXO	D									96.373	83.939					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
310087	IVECO/CURSORS 450E33TY	D									72.361	67.483					
310088	IVECO/VERTIS 90V16	D									54.493	49.284					
310093	IVECO/CURSORS 180E33	D									78.110						
310096	IVECO/TEC240 PMERECHIM82	D									96.539	89.047	84.595				
310097	IVECO/STH570 PMERECHIM82	D											90.941				
310103	M.BENZ/710	D								65.813	62.299	60.264	58.467	55.691	52.546	48.912	45.995
310103	M.BENZ/710	G															47.227
310105	M.BENZ/710 TECAR PAS35	D												54.213			
310108	M.BENZ/710 RHINUS 700	D															49.176
310109	M.BENZ/1944 S	D															100.425
310110	M.BENZ/915C	D							77.632		70.962	63.370	57.912	56.929	52.366	48.405	47.079
310111	M.BENZ/715C	D											56.355	51.601	47.793	41.124	40.575
310112	M.BENZ/1420	D															62.216
310113	M.BENZ/1728	D															69.023
310114	M.BENZ/2638	D															95.909
310116	M.BENZ/1728 S	D															70.519
310117	M.BENZ/712E RHINUS 700	D															44.229
310119	M.BENZ/915 E SBB CF	D					84.594	79.518	75.653		66.465	63.012		57.844	53.212	49.137	47.813
310120	M.BENZ/INDUSCAR ATILIS F	D													61.353	59.982	
310121	M.BENZ/712 E MIB BRUSK	D									107.062	96.351	83.129	80.187	70.555		
310124	M.BENZ/2726 6X4	D						131.072			113.103	106.561	101.459	99.401			
310125	M.BENZ/2726 K6X4	D						140.778		131.027	115.478	102.623	97.285	93.260			
310126	M.BENZ/712 BLINFORT	D									105.733	102.396	85.818	80.187	72.700		
310127	M.BENZ/2726 B6X4	D									111.982	100.332	95.090	91.154			
310128	M.BENZ/MULTIEIXO 2726X4	D									138.725	118.019	106.707				
310129	M.BENZ/712E NR LOFF 01	D									91.524	90.460	81.577	72.366	64.733		
310130	M.BENZ/710 NR LOFF 02	D									67.621	61.702	59.028				
310133	M.BENZ/2726 RODOCAP	D											106.710				
310136	M.BENZ/BRACOFORTE 712ECM	D									70.922	68.927		61.074			
310137	M.BENZ/915C TOPLINE CD	D							83.173		76.843	72.160					56.154
310140	M.BENZ/710 DINGO CD	D										61.503					
310143	M.BENZ/915E BLINFORT	D	148.408	101.458	90.175	86.473	83.876	81.086	78.279		74.098	66.302					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
310144	M.BENZ/ATRON 2729 B 6X4	D					156.262	151.020	145.985	144.693	142.816						
310145	M.BENZ/ATRON 2729 6X4	D				168.354	163.052	159.158	137.167	131.674	121.085						
310146	M.BENZ/ATRON 2729 K 6X4	D				172.962	162.184	157.551	144.916	128.452	127.409						
310146	M.BENZ/ATRON 2729 K 6X4	G							134.437								
310147	M.BENZ/ACCELO 815	D	128.117	119.795	101.170	100.582	94.431	87.445	84.717	76.057	71.267						
310148	M.BENZ/ACCELO 1016	D	139.656	119.142	104.792	102.345	97.388	96.410	94.373	87.801	74.274						
310149	M.BENZ/ATRON 1319	D				114.979	109.549	104.836	103.696	94.336	90.559						
310150	M.BENZ/ATRON 2324	D				149.882	141.828	135.030	130.523	122.874	112.153						
310150	M.BENZ/ATRON 2324	G								119.409							
310151	I/M.BENZ TU 700	D										66.933					
310153	MBENZ/AC 1016 TOPLINE CE	D	141.084	123.887	111.674	104.741	100.731	99.209	90.832	84.536							
310154	M.BENZ/ATRON 1319 MTX CM	D							121.608	116.880	112.815						
310155	M.BENZ/ACC 815 RODOMOURA	D		134.255	103.549	102.939	96.644	86.384	81.640	77.341							
310157	M.BENZ/ACCELO 815 SBB CF	D			101.598	98.888	95.074	90.547	86.001	82.473							
310160	M.BENZ/1728 MASTER	D										101.393	87.433	85.397			
310162	M.BENZ/ACCELO 1316	D	157.246	141.775	121.461	117.112	109.072										
310163	I/M.BENZ CTE B550HR	D							48.395								
310165	M.BENZ/ATRO2729K MITRENB	D						160.582									
310166	I/M.BENZ 415CDI SOBERANA	D		106.945	96.769						73.497						
310170	M.BENZ/AC 815 TOPLINE CE	D								69.773							
310172	M.BENZ/915 E MTX TVAL	D		110.749	102.366	99.725											
310174	M.BENZ/AC1316 TOPLINE CE	D	157.246			104.371	102.019										
310175	M.BENZ/ACCELO 1316 CE	D	163.516	147.185	117.892												
310177	M.BENZ/ACCELO 1016 CE	D	148.256	123.310	114.876												
310178	M.BENZ/ACCELO 815 CE	D	137.676	122.576	112.959												
310199	MERCEDES BENZ	D						48.319									
310300	MO/ECOSOL COMPEMB 06AP86	D									46.302	43.844					
310400	VW/35.300 PARTHENON	D															
310401	SCANIA/P124PARTHENON TRA	D								196.587		180.626		160.947			
310403	VOLVO/VM310PARTHENON TRA	D				160.905	142.702								65.245	127.381	120.442

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
310404	SCANIA/G 420 DALBOZA CT	D									275.269						
310500	I/CBO TRUCKS CB02200 4X2	D											36.227				
310501	I/CBO TRUCKS CBO4000 4X2	D											41.896				
310601	VW/31.320 TRUCK GALEGO	D									141.213	114.747			96.959		
310602	SCANIA/P124 TRUCK GALEGO	D														109.810	106.498
310605	VW/25.320CLC TRUCKGALEGO	D									111.108		96.187	86.198			
310608	M.BENZ/2831 TRUCK GALEGO	D									131.329	124.576					
310800	PIONEIRA/COLPACT 2.0	D					106.994		96.138			88.440					
310901	VOLVO/FH480 CAREZIA CM	D											180.444				
310902	VOLVO/FM440 FERRARI CT	D													140.926		
311005	I/M.BENZ ACTROS 2546 LS	D								173.361	109.403	104.371					
311006	I/M.BENZ ACTROS2646LS6X4	D							191.064	184.515	170.109	150.122					
311007	I/M.BENZ ACTROS2646S6X4	D									154.265	150.959					
311008	I/M.BENZ ACTROS2644LS6X4	D											65.933	137.307			
311009	I/M.BENZ VARIO 815D	D															
311013	I/M.BENZ ACTROS4848K8X4	D										254.241					
311014	I/M.BENZ ACTROS33556X4	D										214.974					
311015	I/M.BENZ ACTROS2655S6X4	D										178.136					
311018	I/M.BENZ ACTROS TRIEL	D										153.613					
311024	M.BENZ/ATEGO 2426	D		208.667	181.759	164.744	149.470	141.012	118.789	107.306	106.748						
311025	M.BENZ/AXOR 2036 S	D	257.158	226.553	217.183	212.047	190.645	173.466	163.025	152.759	140.613	102.073					
311026	M.BENZ/AXOR 3341 K 6X4	D					252.177		234.067	217.406	216.612						
311027	M.BENZ/ATEGO 1419	D	163.694	143.489	122.858	120.995	110.868	107.155	102.841	101.500	98.779						
311028	M.BENZ/ATEGO 1726	D	180.570	160.376	145.067	136.924	132.348	127.838	111.074	108.394	107.598						
311029	I/M.BENZ ACTROS4844K8X4	D						294.388	281.603	262.989	258.806						
311031	M.BENZ/ACTROS 2646LS6X4	D	364.299	307.655	275.467	244.346	224.181	207.625	194.772	180.554	175.518						
311032	I/M.BENZ ACTROS2655LS6X4	D									162.476						
311033	M.BENZ/ACTROS 2651LS6X4	D	381.147	318.049	301.987	278.689	270.164										
311034	M.BENZ/ACTROS 2655LS6X4	D					258.996	246.340	236.216	229.924	224.838						
311036	M.BENZ/ACTROS 2644LS6X4	D									163.199						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
314303	VW/19.320 CNC BIASI	D														62.035	
314304	M.BENZ/ATEGO 2425 BIASI	D										148.370	124.547	122.661	112.129	65.336	
314307	M.BENZ/ATEGO 1728 BIASI	D									117.167						
314310	VW/18.310 EM	D															54.676
314577	VOLVO/FH 480 6X4T GERM	D										197.781					
315202	SCANIA/R 164GA6X4NZ 480	D													187.713	173.116	163.946
315203	SCANIA/R 164GA4X2NZ 480	D													165.053		150.191
315204	SCANIA/R 164CA8X4NZ 480	D														194.204	191.032
315205	SCANIA/R 164GA6X4NA 480	D													176.750	168.040	
315207	SCANIA/R 164GB6X4NZ 480	D															156.514
315209	SCANIA/R 164CB6X4NZ580	D													176.150		
315211	SCANIA/R 420 A4X2	D									165.516	152.775	146.416	137.335	129.480		
315212	SCANIA/R 470 A6X4	D									225.603	213.615	210.827	195.603	158.638		
315213	SCANIA/R 164GB4X2NZ 580	D													220.726		
315214	SCANIA/G 420 A6X4	D								186.943	183.991	166.092	155.280	148.682			
315216	SCANIA/G 440 A4X2	D									193.379	178.281	169.713	152.328			
315217	SCANIA/P 420 B4X4	D										153.248					
315218	SCANIA/G 420 B6X4	D									210.289	196.886	189.814	180.223			
315219	SCANIA/G 420 B8X4	D										272.447					
315220	SCANIA/G 420 A6X2	D									157.096	140.931	134.016	131.838	118.553		
315222	SCANIA/R 580 A8X4	D									283.104						
315223	SCANIA/G 470 B8X4	D									295.831		260.908				
315224	SCANIA/G 470 B6X4	D									247.046	247.046	221.542	210.730			
315225	SCANIA/G 470 A6X4	D									221.341	204.613	187.553	179.417			
315226	SCANIA/G 470 A6X2	D									212.401	192.873	182.206	162.000			
315227	SCANIA/R 440 A6X4	D								227.472	214.183	194.173	183.838	169.304			
315228	SCANIA/R 440 A6X2	D						232.512	222.860		197.263	187.925	186.409				
315229	SCANIA/R 440 A4X2	D										189.912	180.436	171.073	157.826		
315230	SCANIA/G 440 B8X4	D								326.074	307.102						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
315232	SCANIA/G 440 A6X4	D								228.251	208.239	192.346	183.233				
315233	SCANIA/G 440 A6X2	D										185.866	177.031	166.699			
315235	SCANIA/G 420 B4X2	D								209.911		179.762					
315238	SCANIA/G 380 B6X2	D														169.507	
315239	SCANIA/G 380 A6X2	D									147.914	133.718					
315242	SCANIA/R 580 B6X4	D										604.474	583.671	552.455			
315243	SCANIA/R 580 A6X4	D									268.465	259.238					
315244	SCANIA/R 500 A6X4	D									247.783	230.061	226.953				
315245	SCANIA/R 500 A6X2	D									240.441	222.172	220.313	207.986			
315247	SCANIA/R 470 A6X2	D									230.330	226.093	219.865	211.195	189.837		
315248	SCANIA/R 470 A4X2	D									196.924	187.114	185.550	179.054	162.695		
315249	SCANIA/G 470 A4X2	D									195.722	177.216	173.710	165.249			
315250	SCANIA/R 420 A6X4	D								207.650	200.121	187.640	185.598	171.850	155.204	150.890	
315251	SCANIA/P 420 B8X4	D									270.253	248.838	241.577	233.323			
315253	SCANIA/P 420 B6X4	D									209.325	187.391	172.980	162.506	157.995		
315254	SCANIA/G 420 A4X2	D									154.233	136.826	129.166	124.711	111.686		
315255	SCANIA/P 420 A6X4	D								193.997	175.484	162.478	156.621	145.546			
315256	SCANIA/R 380 A6X2	D									162.014	158.073	148.281				
315257	SCANIA/R 380 A4X2	D									154.816	145.109					
315261	SCANIA/G 380 A4X2	D									139.326	132.559	121.802	107.471			
315263	SCANIA/P 340 A4X2	D									122.662	109.992	105.235	100.312	93.037		
315264	SCANIA/P 340 A6X2	D									122.570	118.972	110.838	102.016			
315265	SCANIA/P 340 B4X2	D									123.567	110.313					
315266	SCANIA/P 340 B6X4	D									160.355						
315268	SCANIA/P 230 B4X2	D												86.047			
315270	SCANIA/P 270 A4X2	D											91.782	85.836			
315271	SCANIA/P 270 B4X2	D									122.628	117.699	105.624				
315272	SCANIA/P 270 B6X2	D								139.636	130.720		105.888				
315273	SCANIA/P 270 B6X4	D									147.220	126.309					
315274	SCANIA/P 310 A4X2	D									98.519	97.596	94.507				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
315278	SCANIA/P 310 B6X2	D								151.058							
315279	SCANIA/P 310 B6X4	D									152.045	136.412	133.838	128.843			
315280	SCANIA/P 310 B8X4	D										152.150					
315281	SCANIA/G 340 A4X2	D											121.842				
315283	SCANIA/R 580 B4X2	D												267.671			
315284	SCANIA/P 420 A6X2	D									174.981						
315285	SCANIA/P 380 A6X2	D									134.608						
315287	SCANIA/R 420 TRUKAMCA	D											186.159				
315288	SCANIA/G 420 TRUKAM CA	D								155.910		142.071	136.780	132.610			
315289	SCANIA/P 420 ROSSETTI CB	D												162.545			
315290	I/SCANIA R 440 LA4X2HSZ	D											204.437				
315291	SCANIA/P340 BAULER CAM	D									131.441		125.839				
315292	SCANIA/LOC G420 A6X4 TRA	D									252.248	243.567	235.185	226.728	219.591		210.702
315294	SCANIA/R 580 A6X2	D									286.843	277.742					
315295	SCANIA/G 470 TRUKAM CA	D										189.806		163.656			
315296	SCANIA/R 470 DALBOZA CA	D										216.514					
315297	SCANIA/P 310 B8X2	D						176.245	163.336	162.941	150.861						
315299	SCANIA	D									52.584						
315403	SCANIA/G 400 A6X2 CS	D							199.295								
315406	SCANIA/G 440 B6X6 CS	D							315.391								
315409	SCANIA/G 440 B6X4 CS	D		351.249	320.112	299.376	289.654	232.652	212.841	211.501							
315410	SCANIA/G 440 A8X4 CS	D								291.994							
315411	SCANIA/G 440 B4X2 CS	D							213.275								
315416	SCANIA/G 480 A8X4 CS	D		435.287													
315417	SCANIA/G 480 A6X4 CS	D		354.739	339.452	296.740	266.431	263.328	254.094	249.900	240.827						
315425	SCANIA/P 250 B8X4 CS	D			228.457		191.074	167.876	157.197	156.100							
315426	SCANIA/P 250 B6X2 CS	D		203.514	187.301		157.076	152.954	145.342	143.040							
315427	SCANIA/P 250 B8X2 CS	D		233.965	212.378			178.956	165.443	151.508							
315430	SCANIA/P 250 B6X4 CS	D			202.652	182.851	173.969	163.163	158.023	148.598							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
315527	SCANIA/G 440 B8X4	D			397.865												
315528	SCANIA/G 440 A6X4	D		336.085	306.287	288.341	278.568	260.829	250.490	224.138							
315530	SCANIA/G 440 B6X4	D		351.249	320.112	299.376	276.640	263.495	253.747	251.895							
315535	SCANIA/G 480 A6X4	D		357.124	339.452	325.247	279.229	274.017	257.730	251.508							
315542	SCANIA/G 480 B6X4	D			344.501	328.969											
315549	SCANIA/R 620 A4X2	D			362.109												
315550	SCANIA/R 620 B6X4	D								261.798							
315552	SCANIA/R 620 A6X2	D		397.403	367.905	350.385	335.369	315.732		265.547							
315553	SCANIA/R 620 A8X4	D							327.053								
315554	SCANIA/R 620 A6X4	D		409.365	384.878	361.579		328.019	307.401	300.793	299.101						
315561	SCANIA/R 560 A6X2	D					320.216			296.514							
315566	SCANIA/R 560 A6X4	D			358.262	352.566	336.038	311.286	293.462	282.165	279.588						
315580	SCANIA/R 400 A4X2	D		287.844	260.016	244.398	233.051	208.639	192.485	191.301	181.963						
315581	SCANIA/R 400 A6X2	D		302.292	286.624	245.189	233.436	231.835	207.851	204.330	197.482						
315583	SCANIA/R 440 A6X2	D		306.062	299.344	286.657	258.194	242.232	225.920	210.170	200.995						
315584	SCANIA/R 440 B4X2	D		299.845													
315585	SCANIA/R 440 B6X2	D					254.575	252.915									
315586	SCANIA/R 440 A4X2	D		289.201	273.605	235.698	232.369	226.403	212.923	201.668	199.266						
315591	SCANIA/R 440 A6X4	D		341.575	324.477	305.270	285.448	259.944	249.832	225.397	216.525	202.678					
315591	SCANIA/R 440 A6X4	G						259.944									
315592	SCANIA/R 440 B6X4	D							268.444								
315596	SCANIA/R 440 A6X2 4	D							211.769	204.330							
315597	SCANIA/R 480 A6X2	D		315.713	304.705	293.786	276.089	244.573	233.138	224.889							
315598	SCANIA/R 480 A6X4	D		345.316	333.521	312.668	302.829	289.871	271.246	261.114	252.482						
315602	SCANIA/R 480 B6X2	D						262.988									
315609	SCANIA/R 480 B8X2	D				313.831											
315611	SCANIA/R 480 A4X2	D					260.536	214.143	209.561	202.355							
315625	SCANIA/P 250 B8X2	D			212.378		187.928	178.956	165.443	151.508							
315628	SCANIA/P 250 B6X2	D		203.514	187.301	163.568	156.210	145.342	137.152	130.884							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
315630	SCANIA/P 250 B4X2	D		183.690	168.035	159.327	151.337	145.489	134.360	131.086							
315631	SCANIA/P 250 B8X4	D		236.752													
315633	SCANIA/P 250 B6X4	D					177.936	163.320	159.459	150.965							
315636	SCANIA/P 250 A4X2	D								112.390							
315644	SCANIA/P 270 B8X2	D									128.574						
315647	SCANIA/P 270 A4X2	D									86.938						
315649	SCANIA/P 310 B4X2	D		209.057	190.853	185.905	178.096	165.814	158.855								
315651	SCANIA/P 310 B8X4	D					221.765	201.221	193.967	175.411							
315652	SCANIA/P 310 A4X2	D		197.902	187.917	180.268	170.197	157.389	145.017	130.823	117.981						
315655	SCANIA/P 310 B8X2	D		247.675	227.214	207.950	202.800	191.535	173.629	166.375	160.779						
315658	SCANIA/P 310 B6X4	D			212.983	204.727	187.641	182.110	174.015	171.385							
315660	SCANIA/P 310 B6X2	D		220.724	194.188	185.558	182.690	170.817	155.652	149.445			137.922				
315661	SCANIA/P 360 B6X2	D		273.415	241.079	227.695	218.508	204.471	190.918	190.459							
315663	SCANIA/P 360 B6X4	D		280.740	248.744	236.764	221.345	213.650	204.608	190.459							
315666	SCANIA/P 360 B4X4	D					201.165	193.656	187.066								
315667	SCANIA/P 360 B4X2	D		231.227	213.759			186.409	170.298	158.090							
315669	SCANIA/P 360 A6X2 4	D		270.238	248.224				186.184	175.098							
315671	SCANIA/P 360 B8X4	D						218.086									
315672	SCANIA/P 360 A6X2	D		269.682	247.529	232.240	211.965	196.851	185.925	175.098							
315674	SCANIA/P 360 A4X2	D		246.282	221.212	213.922	204.843	174.061	150.334	140.220							
315679	SCANIA/P 400 A6X4	D							246.258								
315692	I/SCANIA P4406X4 MAGIRUS	D							294.567	260.029							
315693	SCANIA/P440 B4X4 FF	D					293.380	278.136	253.046	223.375							
315694	I/SCANIA R560CTE IFFP333	D								287.639							
315696	SCANIA/P 440 MIT BOM	D							301.461								
315697	SCANIA/G 440 MIT BOM	D							215.612								
315698	SCANIA/R 560 MIT BOM	D							1.009.941								
315705	SCANIA/P 340 A4X2 SETEC	D									147.483	140.701					
315706	I/SCANIA ITURRI P360	D						271.123	258.876						102.853		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
316057	I/SCANIA P 360 A6X2 NA	D		296.108													
316060	I/SCANIA R 410 A6X2NA	D		385.808													
316066	SCANIA/R450 A8X2 4	D	415.505	406.746													
316083	SCANIA/P360 B8X2	D	332.763														
316084	SCANIA/P280 B6X2	D	302.713	295.753													
316091	SCANIA/P250 B6X2 CS	D	276.480														
316098	SCANIA/P280 B8X2D9	D	314.169	305.649													
316101	SCANIA/P280 B4X2D9 CS	D	391.307														
316108	SCANIA/P280 B8X2	D	311.853	302.280													
316114	SCANIA/P280 B6X2D9 CS	D	303.283														
316115	SCANIA/P250 B6X2	D	277.212														
316116	SCANIA/P280 B6X2D9	D	303.283														
316147	SCANIA/P320 B8X2	D	326.723	306.639													
316150	SCANIA/P450 B6X4 XT CS	D		310.376													
316158	SCANIA/P320 B8X2 XT	D	329.401														
316161	SCANIA/R620 A6X4	D	454.972														
316172	SCANIA/G410 B6X4	D	377.909														
316175	SCANIA/G500 B8X4 XT CS	D	549.885	531.381													
316177	SCANIA/G450 A6X4 XT	D	379.978	375.217													
316180	SCANIA/G500 A6X4 XT	D	402.993	394.715													
316191	SCANIA/S540 A6X2	D	458.709														
316195	SCANIA/R540 A6X4	D	445.478	437.443													
316197	SCANIA/S540 A4X2	D	427.665														
316206	SCANIA/G540 A6X4 XT	D	413.662														
316215	SCANIA/G540 A6X4 XT CS	D	413.662	409.228													
316218	SCANIA/R540 A6X2	D	431.727														
316219	SCANIA/R540 A6X4 XT	D	451.517	442.234													
316222	SCANIA/S540 A6X4	D	472.885	457.739													
316223	SCANIA/G 420 RODEIXO	D									183.926	175.048		155.245			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
317705	SCANIA/P 440 TRIEL BOM	D					256.168										
317706	SCANIA/P 250 MITREN BOM	D								167.103							
319100	VOLVO/VM17 210 4X2R	D														66.624	62.217
319101	VOLVO/VM23 240 6X2R	D															72.801
319103	VOLVO/VM17 240 4X2R	D															65.554
319104	VOLVO/VM23 210 6X2R	D														67.663	62.756
319108	VOLVO/VM 4X2	D															61.711
319110	VOLVO/VM	D															61.709
319111	VOLVO/VM 310 4X2T	D									75.213						52.281
319112	VOLVO/VM 310 6X4R	D									114.918	109.998	97.916	95.657	92.917	88.349	76.567
319113	VOLVO/VM 260 6X4R	D					129.330			109.425	100.074	96.766	93.621	91.093	86.556	82.702	76.560
319114	VOLVO/VM 260 6X2R	D								94.441	85.129	84.518	80.718	72.908	68.342	62.702	
319115	VOLVO/VM 260 4X2R	D					113.829			72.348	70.028	67.529	65.494	56.350	53.478		
319116	VOLVO/VM 210 6X2R	D								90.933	82.613	73.980	73.386	71.746			
319117	VOLVO/VM 210 4X2R	D								88.533	78.941	71.679	67.347	65.782	64.701	60.331	
319118	VOLVO/VM 260 6X2 MASTER	D								115.357	105.232	99.318	94.805				
319120	VOLVO/MULTIEIXO VM260 ED	D								140.538	123.218	115.826	110.917				
319121	VOLVO/VM260 PMERECHIM 82	D								133.225	119.329	111.071	108.429				
319122	VOLVO/FM 370 4X2T	D						137.267		114.242	103.133	93.330	91.294				
319123	VOLVO/FM 370 6X2T	D		252.463				163.161	150.446	148.761	135.912	127.058	118.877	112.801			
319124	VOLVO/MULTIEIXO VM260 CM	D												83.085			
319126	VOLVO/VM 260 RODOPR 8X4	D										105.943					
319127	VOLVO/VM 4X2T	D											87.942				
319128	VOLVO/FM370 4X2R	D								119.417	109.888						
319129	VOLVO/FM370 6X4R	D								131.867	120.428	117.860	113.735				
319130	VOLVO/VM 6X4R	D										107.372					
319131	VOLVO/VM 6X2R	D										95.835	93.242				
319132	VOLVO/VM 4X2R	D									90.300						
319133	VOLVO/VM310 RODOCAP	D													72.128		
319135	VOLVO/VM 310 RODOPR PLAT	D								102.108	100.942	95.619		77.087	71.376	57.909	
319136	VOLVO/VM310 RODOCAP CM	D									134.871			87.993			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
319163	VOLVO/VM 330 6X4 MASTER	D			210.707	197.860			159.053								
319164	VOLVO/FM 400 6X4R GERM	D											151.678				
319165	VOLVO/VM 310 6X4 GERM	D									115.404						
319166	VOLVO/FM CAM 3E VIR	D								206.255		147.846				140.834	137.386
319167	VOLVO/FH 500 8X2T	D	381.958	345.352	279.356	274.602	261.738	239.046	233.080								
319168	VOLVO/FH 460 8X2T	D	385.519	342.095	336.910	288.531	267.419	252.575									
319170	VOLVO/FH 420 RODOVALE CA	D						213.902	195.191								
319173	VOLVO/FM 370 8X2R	D						218.304	209.514								
319177	VOLVO/FH 460 8X2R	D		335.446	333.752		267.307	240.225									
319178	VOLVO/FH 460 RODOVALE CA	D					260.136	247.513	235.137	226.453							
319179	VOLVO/VM 270 MITREN CD	D						131.761									
319180	VOLVO/VM 270 TOPLINE CD	D	239.274				139.693		118.965								
319183	VOLVO/FM 540 6X4T	D	425.426	370.862	343.276	328.702	326.521										
319185	VOLVO/FM 370 MASTER	D									141.369						
319186	VOLVO/FH 420 MITREN BOM	D					255.513										
319187	VOLVO/VM 270 MITREN BOM	D					184.540										
319188	VOLVO/FH12 420 EQUIPG CA	D															109.951
319189	VOLVO/VM 330 TRIEL BOM	D				178.325	132.987	128.435									
319190	VOLVO/VM 310 EQUIPG CA	D												101.468	97.356		
319191	VOLVO/FH 540 MASTER	D						314.461									
319192	VOLVO/VM 330 RODOVIA CA	D						130.879									
319193	VOLVO/FH 460 MASTER	D						182.385		165.429							
319194	VOLVO/FM 370 MITREN BOM	D							167.889								
319197	VOLVO/FM 500 GER	D						338.997									
319215	VOLVO/FH 8X4T	D						579.532	558.902								
319216	VOLVO/N10 4X2 CA 1000TAO	D						117.977						85.076	82.705		
319217	VOLVO/FM 370 4X2T SETEC	D										108.823					
319227	VW/25.370 MASTER	D										104.120					
319228	VOLVO/FM 460 6X4R SETEC	D							251.308	237.761							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
319402	VOLVO/FH12 380 6X4R	D															119.217
319403	VOLVO/FH12 420 6X4R	D														138.116	134.734
319405	VOLVO/FH12 380 4X2R	D														96.541	
319407	VOLVO/NH12340 6X4R	D															73.554
319408	VOLVO/NH12380 6X4R	D														112.672	107.130
319409	VOLVO/NH12420 6X4R	D														125.644	114.182
319410	VOLVO/FH 6X2T	D											136.359				131.852
319411	VOLVO/FH 4X2T	D															76.946
319412	VOLVO/FH 440 6X2T	D									143.902	131.365	129.190	120.844		99.557	
319413	VOLVO/FH 400 4X2R	D											92.584				
319414	VOLVO/FH 400 4X2T	D									122.997	115.240	104.924	101.401		90.109	
319415	VOLVO/FH 400 6X2T	D									125.242	113.039	106.658	104.192	102.041	85.588	
319416	VOLVO/FH 400 6X4R	D												134.176	128.945	123.715	
319417	VOLVO/FH 400 6X4T	D								192.688	173.716	162.790	151.642	142.105	136.054	126.291	
319418	VOLVO/FH 440 4X2R	D										109.298	102.471	96.868			
319419	VOLVO/FH 440 4X2T	D									137.569	118.224	112.049	104.365	95.175	88.696	
319421	VOLVO/FH 440 6X4R	D												143.801	137.856		
319422	VOLVO/FH 440 6X4T	D									210.258	189.139	184.662	171.288	165.313	149.818	
319423	VOLVO/FH 480 4X2T	D									199.239	173.712	166.934	164.634	159.085	138.737	
319425	VOLVO/FH 480 6X2T	D									205.444	177.782	169.056	167.464	163.035	142.404	
319426	VOLVO/FH 480 6X4R	D									200.279		177.283	170.572	169.489	160.147	
319427	VOLVO/FH 480 6X4T	D									216.209	202.841	193.139	183.859	167.210	162.111	
319428	VOLVO/FH 520 4X2R	D										149.021					
319429	VOLVO/FH 520 4X2T	D									200.406	176.502	172.025	166.650	159.116	138.525	
319430	VOLVO/FH 520 6X2T	D									213.218	181.688	175.666	167.767	163.050	143.020	
319431	VOLVO FH 520 6X4R	D									247.946	211.214	206.679	194.536	190.267	173.831	
319432	VOLVO/FH 520 6X4T	D									219.777	201.400	192.249	176.310	176.988	158.554	
319434	VOLVO/FM 440 8X4R	D									274.652	234.582	229.849	222.294	197.707		
319435	VOLVO/FM 440 6X4R	D									201.864	173.983	160.634	153.247	141.408	136.819	
319436	VOLVO/FM 480 8X4R	D									282.360	260.924	236.461	230.324	207.485		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
319437	VOLVO/FM 480 6X4R	D									224.176	198.860	194.208	183.837	179.968	166.852	
319439	VOLVO/FM 480 6X4T	D									229.403	193.411	188.811	185.905	181.683	164.167	
319442	VOLVO/FM 440 6X4T	D									201.851	173.909	160.375	153.231	141.404	137.663	
319445	VOLVO/FM 400 6X4R	D									187.154	163.503	147.107	144.264	125.921	124.059	
319446	VOLVO/FM 400 6X4T	D									181.641	158.723	142.848	140.074	124.151		
319449	VOLVO/FH 520 RODOEIXO CA	D												179.576			
319450	VOLVO/FH 400 TRUKAM CA	D										170.971		149.009			
319451	VOLVO/PM1000TAO 440 CAM	D									210.755	184.287			156.713		
319452	VOLVO/FH12380 RODOEIXOCA	D															96.630
319453	VOLVO/FM480 TRUCK GALEGO	D												191.327			
319454	VOLVO/FM440 RODOCAP CM	D												160.798	144.931		
319456	VOLVO/FH520 ATDL	D												184.655			
319457	I/VOLVO FH 520 6X4T	D									224.241						
319458	I/VOLVO FH 440 6X4T	D									182.154						
319459	VOLVO/FH440 CAREZIA CM	D											116.519			109.569	
319461	VOLVO/FH 420 6X2T	D	371.567	330.909	272.951	228.698	217.184	204.599	185.905	179.680	168.884		164.913				
319462	VOLVO/FH 420 4X2T	D	354.139	303.729	256.996	204.062	202.014	191.440	182.339	170.291	159.608						
319463	VOLVO/FH 420 6X4T	D						207.224	191.213	173.122							
319464	VOLVO/FH 460 6X4T	D	421.233	362.913	312.907	304.034	274.013	254.442	241.348	225.445	219.294		200.001				
319464	VOLVO/FH 460 6X4T	G	421.233														
319465	VOLVO/FH 460 6X2T	D	381.637	332.282	276.124	226.845	221.422	212.516	197.394	189.774	180.908						
319465	VOLVO/FH 460 6X2T	G	375.912														
319466	VOLVO/FH 460 4X2T	D	375.912	323.758	263.272	214.896	213.283	210.789	186.895	180.699	173.401						
319467	VOLVO/FH 500 6X2T	D	385.808	335.039	287.449	277.641	246.225	230.692	215.988	196.393	188.298						
319468	VOLVO/FH 500 6X4R	D						301.482	254.100								
319469	VOLVO/FH 500 6X4T	D	391.854	368.560	327.237	309.467	287.863	282.304	250.460	233.842	230.318						
319470	VOLVO/FH 500 4X2T	D	372.062	321.425				233.523	220.862								
319471	VOLVO/FH 540 4X2R	D				273.944											
319472	VOLVO/FH 540 6X4T	D	421.048	360.958	333.929	315.960	302.881	285.127	256.861	249.353	243.160						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
319472	VOLVO/FH 540 6X4T	G	421.048	360.958				275.404									
319473	VOLVO/FH 540 4X2T	D	376.020		282.174		245.383	234.624	210.839	205.646							
319474	VOLVO/FH 540 6X2T	D	391.854	337.363	295.880	281.593	256.551	247.011	215.930	204.382							
319475	VOLVO/FM 420 6X4R	D	371.599	346.210	297.145			250.095	237.684	216.018							
319476	VOLVO/FM 420 8X4R	D				353.375		292.730		250.850							
319478	VOLVO/FM 420 6X4T	D					271.212	256.016	237.792	213.370							
319479	VOLVO/FM 460 8X4R	D		401.681				334.728	307.639	301.420	297.661						
319480	VOLVO/FM 460 6X4T	D	335.901	319.906	291.795	262.104	252.100	244.293	229.119	207.675							
319482	VOLVO/FM 460 6X4R	D	351.425	324.469	291.058	262.106	251.482	243.895	227.825	207.930							
319483	VOLVO/FM 500 8X4R	D	474.874	412.319	365.789	355.442	350.182	335.284	322.168	294.830	289.371		276.511				
319484	VOLVO/FM 500 6X4T	D	417.139	362.887	318.893	286.737	268.148	252.528	244.772	232.178	232.092						
319485	VOLVO/FM 500 6X4R	D	418.177	354.667	320.693	289.395	268.148	252.528	244.739	232.175	232.092						
319488	VOLVO/FH 540 6X4R	D		359.793	334.620			277.558	249.384	239.610							
319489	VOLVO/FH 420 6X4R	D	377.586			283.062			201.962	191.152							
319492	VOLVO/FH 460 4X2R	D		305.833													
319494	VOLVO/FH 460 6X4R	D		346.821	308.719	265.525	256.582	231.229	215.725	203.182							
319496	VOLVO/FH 440 RODOVALE CA	D									150.906						
319498	VOLVO/FM440 CAREZIA CM	D										145.246	90.358	133.008			
319501	SCANIA/P 340 1000TAO	D										113.474					
319502	SCANIA/P94 310 1000TAO	D														110.412	
319800	VW/31.260CN PMERECHIM 84	D												92.906			
319802	VW/26.260 E SETEC TCT	D										114.102					
319804	VW/18.310 T SETEC CM	D															68.603
319805	VW/17.250 CLC SETEC CM	D									90.076	105.608	89.394	87.715	87.186	78.948	
319806	VW/19.320 SETEC CM	D										102.417	86.593	85.765	83.865	75.371	
320010	FORD/C 4532 E EQUIPG CA	D												66.476	61.441		
320011	VW/18.310 PM2IRM CA	D															70.868
320103	I/GM SILVERADO 2500HD	D													67.549		
320104	I/GM SILVERADO 2500HDLTZ	D						116.630					92.969	83.140			
320106	I/GM SILVERADO 2500 HD	D			324.870						136.063	130.661					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
320107	I/GM SILVERADO 3500HDLTZ	D										181.262		127.234			
320108	I/CHEVROLET SILVER2500LT	D					236.626										
320208	FORD/CARGO 815 RHINUS800	D															44.636
320209	FORD/CARGO 3222	D															55.590
320210	FORD/CARGO 2631	D															77.509
320211	FORD/CARGO 4031	D															57.103
320212	FORD/CARGO 2626	D															74.180
320213	FORD/CARGO 2622	D															65.128
320214	FORD/CARGO 1722	D								74.939							64.416
320215	FORD/CARGO 1721	D															65.749
320216	FORD/CARGO 1731	D															76.325
320217	FORD/CARGO 1717	D															46.011
320218	FORD/CARGO 816	D						74.597									
320220	FORD/CARGO 1521	D															66.320
320221	FORD/CARGO 4331	D															52.435
320222	FORD/CARGO 2421	D															62.741
320223	FORD/MULTIEIXO C 2626 4E	D															72.870
320224	FORD/MULTIEIXO C 2631 4E	D															79.799
320225	FORD/CARGO 815 S	D															45.077
320226	FORD/MULTIEIXO C2622 8X4	D															72.434
320228	FORD/CARGO 815 E	D								63.010	60.250	54.964	53.943	52.831	51.413		46.108
320230	I/FORD CARGO 1830	D												86.332			
320231	FORD/CARGO 4331 S	D															52.447
320232	FORD/CARGO 5031	D															94.500
320233	FORD/CARGO 2831	D															87.705
320234	FORD/CARGO 5032 E	D											104.025	93.946	86.062		82.357
320235	FORD/CARGO 2622 E	D								97.788	86.741	83.289	78.260	74.959	72.832		66.140
320235	FORD/CARGO 2622 E	G								97.694							
320236	FORD/CARGO 4432 E	D															42.728
320237	FORD/CARGO 2932 E	D												114.944	112.254	91.012	88.591
320238	FORD/CARGO 1722 E	D									76.409	73.369	70.897	70.137	68.038		62.917
320239	FORD/CARGO 2422 E	D									88.959	87.293	76.483	72.729	68.972		63.378
320240	FORD/CARGO 2428 E	D								89.509	85.424	81.758	77.562	72.158	65.669		58.750

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
320241	FORD/CARGO 2632 E	D											110,757	105,368	97,721	92,867	86,589
320242	FORD/CARGO 2628 E	D								105,626	98,518	92,865	85,956	82,718	76,224	68,052	63,920
320243	FORD/CARGO 815 E TOPLINE	D									63,149	59,998	57,546	56,752	53,900	51,497	46,187
320244	FORD/MULTIEIXO 2628E 8X4	D									121,099	102,351	94,614	89,004	86,331	83,694	
320245	FORD/C2628 PMERECHIM 8X4	D									111,419	101,379	95,278	88,822	80,552		
320246	FORD/C2831 PMERECHIM 8X4	D															87,057
320247	FORD/C2428 PMERECHIM 8X2	D								107,026	102,839	95,794	93,061	82,264	78,505	76,069	
320248	FORD/CARGO 4532 E	D									71,655	59,067	56,083	52,723	51,678		
320249	FORD/CARGO 712	D									56,804	53,850	52,096	46,915	43,253		
320250	FORD/CARGO 2422 E MAGICA	D									88,958	86,731	76,206	72,645	68,806	67,214	63,661
320251	FORD/CARGO 4432E TOPLINE	D													49,110	46,359	
320252	FORD/CARGO 2428E TOPLINE	D									86,835	84,700	72,687	70,669	67,752	64,586	
320253	FORD/CARGO 2422E TOPLINE	D									86,695	80,807	73,015	69,409	66,592	64,173	61,633
320254	FORD/CARGO 4532E TOPLINE	D										56,390	55,761	50,401	49,355		
320255	FORD/C5032 PMERECHIM 8X4	D													94,856		
320257	FORD/C2422 PMERECHIM 8X2	D									92,224			81,264			
320258	FORD/CARGO CIOATO 2428 E	D									91,960	89,955	84,891	80,680			
320259	FORD/CARGO CIOATO 4532 E	D											58,575	55,399			
320260	FORD/CARGO CIOATO 2422 E	D									89,222	87,106	80,907				
320261	FORD/CARGO CIOATO 815 E	D										64,379			56,215		
320263	FORD/CARGO 2628E MASTER	D									100,193	96,992	90,856	87,374			
320265	FORD/CARGO 2428E TRIELED	D									89,988	79,023	76,824				
320266	FORD/CARGO BERP SL	D					108,814	99,600	91,475	80,763	75,243	70,997	67,597	64,912	61,760		58,327
320267	FORD/CARGO 4331 TOPLINE	D															53,616
320269	FORD/C2622E PMERECHIM 84	D									106,636	98,835	92,505				
320270	FORD/C2422E PMERECHIM 82	D									92,293	89,064	82,727	76,266			
320273	FORD/MULTIEIXO 2428E 8X4	D									104,521	100,573	92,684	86,183			
320274	FORD/C4532 TRUKAM CA	D									62,353	58,532	55,399	54,374			
320275	FORD/CARGO 815 DUTRA CD	D									62,480						
320277	FORD/CARGO 1722E TOPLINE	D									77,467		74,991	73,798			
320278	FORD/C4331 RODOEIXO CA	D															55,710
320280	FORD/CARGO 2428E MOURA	D									89,988	81,039					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
320281	VW/23.220 MOURA	D															74.896
320282	FORD/CARGO 1317E TOPLINE	D									68.703	66.396	63.685		62.164	60.778	59.286
320283	FORD/CARGO 4331 ZAMBONI	D															55.687
320284	FORD/CARGO 4432 ZAMBONI	D													52.666	50.746	
320285	FORD/C4331 BAULER CAM	D															47.803
320286	FORD/CARGO PARTHENON CAM	D						78.854	76.141		72.540	70.314	69.294	65.574	63.342	61.074	57.120
320287	FORD/C2428E CARMETAL 8X2	D									96.290						
320290	FORD/CARGO RANGEL	D					75.736	72.130	66.243	61.676	59.745	57.714	55.105				
320291	FORD/C 4331 SETEC CM	D															54.051
320292	FORD/CARGO 2428E MASTER	D									92.289	89.133	84.005				
320293	FORD/VIR CARGO 4331S 4X2	D															51.886
320294	FORD/VIR CARGO 4532E 4X2	D									68.001	62.497	60.452	56.042	54.386	50.135	
320296	FORD/MULTIEIXO FC6332 CM	D										116.539	113.035				
320297	FORD/LOC CARGO 5032E TRA	D													101.159	99.180	97.800
320298	FORD/CARGO 815 TRV FMAXX	D				302.207	287.817	264.335	240.026		195.958	186.600	169.713				
320299	FORD/CARGO	D													33.688		
320400	I/SCANIA R520 A6X4NA	D			358.528												
320503	VW/24.330 CRC 6X2	D	233.447	212.453	198.952	182.428	166.672	142.179	134.768	124.014	113.888						
320504	VW/25.390 CTC 6X2	D		227.490	201.718	158.964	150.997	145.552	135.295	125.475	122.651						
320505	VW/26.390 CTC 6X4	D		238.024	218.579	180.490	165.107	169.763	153.248	146.682	138.404						
320506	VW/26.280 CRM 6X4	D	233.407	215.808	195.719	180.490	165.107	138.381	121.779	118.640	116.952						
320506	VW/26.280 CRM 6X4	G							121.779	112.910							
320507	VW/24.280 CRM 6X2	D	211.434	187.885	168.425	155.369	143.383	131.060	117.604	111.487	102.575						
320507	VW/24.280 CRM 6X2	G							117.604								
320508	VW/19.390 CTC 4X2	D								114.224	105.064						
320509	VW/19.330 CTC 4X2	D	208.019	172.381	131.111	124.760	106.560	96.385	91.054	87.543	82.332						
320510	VW/8.160 DRC 4X2	D		107.979	92.191	89.323	84.812	76.010	73.221	70.998	66.637						
320510	VW/8.160 DRC 4X2	G				99.447											
320511	VW/15.190 CRM 4X2	D	153.969	139.730	124.204	122.366	120.596	113.071	103.125	101.426	97.143						
320511	VW/15.190 CRM 4X2	G							103.125								
320512	VW/5.150 DRC 4X2	D		90.621	85.186	79.971	77.108	69.117	65.861	59.104	57.033						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
320513	VW/31.330 CRC 6X4	D	242.590	218.883	203.903	192.401	178.169	163.305	152.620	139.102	130.186						
320514	VW/9.160 DRC 4X2	D			98.227	92.032	89.819	84.974	77.662	70.485	63.690						
320515	VW/17.330 CRC 4X2	D	192.996	172.442	166.993	158.304	140.383	136.315	125.428	120.259	117.983						
320516	VW/10.160 DRC 4X2	D		119.575	110.325	107.150	102.019	89.014	86.237	83.079							
320517	VW/17.190 CRM 4X2	D	163.144	148.943	144.682	134.404	124.844	118.956	109.311	107.320	103.435						
320518	VW/13.190 CRM 4X2	D	153.501	134.083	126.294	116.963	110.310	95.419	91.350	80.334	77.882						
320518	VW/13.190 CRM 4X2	G							95.220								
320519	VW/17.280 CTM 4X2	D		167.043	153.192	146.915			119.287								
320520	VW/24.280 CRM 6X2 4P	D	211.434	187.885	163.860	155.369	139.054	127.238	114.900	111.487							
320521	VW/13.190 CRM 4X2 4P	D	153.501	134.083	126.294	116.963	110.310	95.419	91.350	86.588	83.000	80.428					
320522	VW/17.280 CRM 4X2 4P	D	187.894	166.300	152.206	137.795	133.790	127.301	121.370	108.454	104.965						
320522	VW/17.280 CRM 4X2 4P	G						126.265									
320523	MAN/TGX 33.440 6X4 T	D									182.394	177.988					
320524	MAN/TGX 29.440 6X4 T	D				251.201	237.434	206.678	189.755	182.057		165.464					
320524	MAN/TGX 29.440 6X4 T	G						206.678	189.755								
320525	VW/25.390 CTC 6X2	D							135.296	125.473	122.419						
320526	VW/19.390 CTC 4X2	D						139.307	134.519	128.331							
320527	VW/31.390 CRC 6X4	D	272.275	240.944	223.261	210.213	202.698	175.154	162.427	150.279	146.211						
320528	VW/17.190 WORKER	D		143.794	141.679	128.790	118.197	116.078	105.484	97.816							
320529	VW/13.190 WORKER	D			121.064	114.185	104.340	91.380	84.330	83.546							
320530	VW/15.190 WORKER	D			129.233	117.793	107.106	100.420	91.213	88.731							
320531	VW/15.190 CRM 4X2 4P	D	153.969	139.730	134.319	122.386	120.596	110.472	100.009	98.885	95.238						
320531	VW/15.190 CRM 4X2 4P	G															
320532	VW/17.280 CRM 4X2	D	187.894	166.300	152.206	134.060	133.790	127.301	121.370	108.454	104.965						
320533	VW/31.280 CRM 6X4	D	236.306	218.983	203.957	191.387	165.871	153.226	147.750	139.011	135.964						
320534	VW/24.330 WORKER	D									121.592						
320535	VW/31.280 BMB CRM CM	D								139.011							
320536	VW/8.160 RODOMOURA	D					86.577	80.463	78.023	73.829							
320537	VW/DEL 8.150 RODOMOURA	D									67.107	64.800	60.395	59.199	57.215	53.781	
320538	VW/17.190 CRM 4X2 4P	D	163.144	148.943	144.682	134.404	124.844	118.956	109.311	107.055							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
320573	VW/25.420 CTC EQUIPG CA	D		234.656		188.864	182.009	159.009									
320574	VW/30.280 CRM 8X2	D	250.031				189.281										
320575	VW/30.330 CRC 8X2	D	243.303	221.003	203.097	194.397											
320576	VW/24.260 CRM 6X2 4P	D	203.719	188.042													
320577	VW/24.260 CRM 6X2	D		185.594	171.633												
320578	VW/17.260 CRM 4X2 4P	D	183.538	154.720	136.882	132.301											
320579	VW/24.330 CRC 6X2 VTR	D	236.319	217.662	195.266	183.513	176.413										
320580	VW/17.260 CRM 4X2	D		150.858													
320581	VW/17.230 MITREN BOM	D				145.433	142.951										
320582	VW/25.320 RODOEIXO	D									122.719	116.685	103.775				
320584	VW/6.160 DRC 4X2	D	112.344	101.340	99.932												
320584	VW/6.160 DRC 4X2	G	112.344														
320585	VW/11.180 DRC 4X2	D	141.373	131.948	129.191												
320586	MAN/TGX 28.440 6X2 T GER	D					204.592										
320588	VW/31.330 CRC TRIEL BOM	D				193.024											
320589	VW/8.160 BMB DRC 4X4	D			131.995	101.487	97.829										
320590	VW/10.160 MITREN BOM	D				110.550											
320591	VW/31.390 CRC TREIS CT	D								171.291							
320592	VW/9.170 DRC 4X2	D	131.145	123.053	108.164	102.766		92.479									
320593	VW/31.390 CRC MMIL CT	D								159.628							
320594	VW/31.390 MITREN BOM	D			237.795												
320595	VW/25.320CNC RODOVALE CA	D									121.142						
320596	VW/4.150 DRC 4X2	D	108.128	99.994													
320597	VW/8.160 TRUCKVAN TVAL	D						87.181									
320598	VW/33.440 CTM 6X4	D		276.158													
320603	M.BENZ/1620 TOPLINE	D								104.077			97.886				
320605	M.BENZ/L 1518 TOPLINE	D									81.434						
320611	M.BENZ/AC1016 TOPLINE CD	D		121.425	116.136	103.095		96.697		80.206							
326009	VW/8.150E TOPCA MINITRIO	D												55.135			
326010	VW/8.150E INBRA BD	D								68.940	65.657	61.379					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
326012	VW/17.210 TRAT MOURA CE	D															72.912
326013	VW/9.150 E DLV DINGO CD	D									64.925						
326499	M.BENZ/L 1318	D											76.490		62.364		
327260	M.BENZ/ATEGO 1729 MASTER	D							143.860								
327275	M.BENZ/ATEGO 2729B6X4	D					160.967										
327276	M.BENZ/ATEGO 2730 6X4	D		213.615													
328300	M.BENZ/AXOR 1933 S	D		210.327	182.337	164.705	126.793	110.682	108.681	94.451	87.064	77.999	75.034	68.592	65.568	53.894	51.093
328301	M.BENZ/AXOR 2533	D	276.421	250.238	209.113	162.887	155.107	151.498	143.310	134.021	124.461	110.083	103.268	99.222	92.833	88.613	87.737
328302	M.BENZ/AXOR 3344K6X4	D	351.465		282.413	288.964	256.155	235.259	216.064	207.190	182.719	167.418	153.520	144.020	141.147	138.923	130.655
328303	M.BENZ/AXOR 33446X4	D	341.538	310.687	278.528	267.692	249.965	237.432	221.247	215.794	196.503	173.012	165.109	153.297	149.677	145.435	131.796
328304	M.BENZ/AXOR 3340K6X4	D									171.231	160.784	157.809	140.481	135.868	131.563	120.996
328305	M.BENZ/AXOR 2040 S	D									112.936	105.251	98.952	93.427	88.468	83.288	74.057
328306	M.BENZ/AXOR 3340S6X4	D									166.019	162.533	146.941	136.605	128.799	119.380	115.019
328307	M.BENZ/AXOR 3344S6X4	D	345.234	311.623	275.717	262.973	232.659	217.776	198.305	181.209	175.321	156.419	151.112	145.756	141.204	136.075	122.287
328308	M.BENZ/AXOR 2035 S	D									97.131	88.573	83.851	79.872	76.226	75.857	67.167
328308	M.BENZ/AXOR 2035 S	G							105.867	101.268							
328309	M.BENZ/AXOR 2044 S	D									136.687	122.987	115.559	109.544	104.039	98.939	94.888
328310	M.BENZ/AXOR 33406X4	D									168.482	163.172	160.564	140.448	135.848	131.526	120.977
328311	M.BENZ/AXOR 2544 S	D	299.014	276.655	171.518	167.673	154.776	145.040	139.110	129.410	115.645	106.126	104.077	102.538	98.795	94.509	82.555
328312	M.BENZ/AXOR 2640S6X4	D									136.130	131.799	127.883	120.327	108.444	101.257	88.821
328313	M.BENZ/AXOR 2644S6X4	D	321.745	268.636	227.441	226.081	215.501	191.009	176.523	169.338	149.591	136.846	136.017	126.392	120.062	118.570	110.375
328313	M.BENZ/AXOR 2644S6X4	G						204.092									
328314	M.BENZ/AXOR 2540 S	D								132.466	117.163	108.879	103.667	97.778	93.236	88.466	83.687
328315	M.BENZ/AXOR 2828 K	D															59.189
328316	M.BENZ/AXOR 28316X4	D							144.222	134.377	133.160	121.117	109.150	104.144	102.230	95.509	84.322
328318	M.BENZ/AXOR 4140K6X4	D									233.996	209.285	199.414	185.552	180.598	172.314	162.521
328321	M.BENZ/AXOR 41446X4	D									271.062						
328322	M.BENZ/AXOR 4144K6X4	D	385.808	365.997	359.901	354.495	340.665	306.737	281.711	250.684	242.912	230.508	214.935	206.183	192.609	191.438	168.736
328323	M.BENZ/AXOR 2831K6X4	D								134.377	128.403	120.478	107.563				
328324	M.BENZ/AXOR 2831B6X4	D							153.035	142.567	123.714	121.414	109.343				

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
331434	VW/13.170 E	D														55.804	53.529
331436	VW/8.150E MWM	D											54.684	53.219			
331438	VW/15.210 4X4 MWM	D						99.818	89.815								
331440	VW/9.150E CUMMINS	D								70.731	68.594	64.777	64.016	60.376	56.862	53.853	49.466
331441	VW/8.120 EURO3	D									59.663	56.841	52.940	50.130	48.284	45.498	43.674
331442	VW/8.150E DELIVERY	D							72.482		64.493	57.591	52.614	51.455	49.602	48.119	45.312
331443	VW/5.140E DELIVERY	D									53.534	49.823	47.740	44.846	42.134	41.232	35.876
331444	VW/17.220 T.EURO3 WORKER	D												81.804	76.584	67.863	61.486
331446	VW/26.220 EURO3 WORKER	D									111.367	103.263	94.969	87.306	81.755	77.653	
331447	VW/17.220 EURO3 WORKER	D									93.243	86.031	84.388	80.616	75.489	66.852	
331448	VW/24.220 EURO3 WORKER	D						100.445			93.051	88.653	83.547	79.424	71.791	69.623	
331448	VW/24.220 EURO3 WORKER	G											83.547				
331449	VW/17.180 EURO3 WORKER	D									77.688	71.329	66.797	62.647	60.780	51.682	
331449	VW/17.180 EURO3 WORKER	G												64.878			
331450	VW/13.180 EURO3 WORKER	D								72.845	70.928	66.950	64.948	59.983	56.014	52.458	51.648
331451	VW/15.180 EURO3 WORKER	D						97.350	93.176	81.098	73.218	72.608	69.899	67.295	57.830	57.331	54.098
331452	VW/31.320 CNC T 6X4	D									117.017	114.488					86.022
331454	VW/8.150E CIOATO STEEL	D									67.165	61.632	57.752	56.076	53.603	48.843	
331455	VW/17.250 CLC TRATOR	D									88.864	87.823	85.952	83.153		68.364	
331456	VW/17.250 CNC TRATOR	D									89.885	85.123	81.450				
331458	VW/31.370 CNM T 6X4	D													84.484		
331459	VW/19.370 CLM T 4X2	D									103.853	100.943	92.645	87.844			
331460	VW/19.370 CNM T 4X2	D												76.913	68.623		
331461	VW/9.150 BLINFORT	D															74.035
331462	VW/8.120 DUTRA CD	D										71.087		55.871	54.918		
331463	VW/MULTIEIXO 19320 PLAT	D												80.709		65.610	
331464	VW/PM1000TAO CAM 3E	D						106.624	103.486	99.073	97.838	92.678	80.929	70.919	68.842	64.484	56.526
331465	VW/17.250 CL RODOEIXO CA	D											92.561	83.714	79.918	74.692	
331466	VW/31370 ROSSETTI TR6X4	D												106.928			
331467	VW/19370CNMT SAOJOAO CP	D												91.224			
331468	VW/19320CNCTT SAOJOAO CP	D												73.550		59.736	
331470	VW/8.150 RODOKINHO CT	D									76.316	69.674	66.137	62.548	59.881	56.169	53.552

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
333705	MAN/TGX BMB 28.440 PLAT	D			282.698												
334401	VOLVO/NL10 280	D									109.952						
334417	VOLVO/FM12 420 6X4T	D														139.363	126.316
334419	VOLVO/FM12 380 6X4T	D														130.483	129.955
334422	VOLVO/FM12 420 6X4 SETEC	D														147.646	
334423	VOLVO/FM12420 CAREZIA CM	D														149.635	
334429	VOLVO/FH 540 6X4T SUSP	D	385.916	355.515	324.624												
334430	VOLVO/FH 460 6X4T SUSP	D	425.853	355.522													
334432	VOLVO/FH 500 6X4T SUSP	D	377.293	335.391	316.644												
334433	I/VOLVO/FH 700 6X4T	D		462.221													
334434	I/VOLVO FH 610 6X4T	D		425.532													
334436	I/VOLVO FM 500 6X4T	D		351.771													
334438	I/VOLVO FH 540 6X4T	D		413.546													
334520	VOLVO/FH12 380 4X2 T	D															79.421
334522	VOLVO/FH12 380 6X4 T	D														125.107	117.524
334525	VOLVO/NH12380 6X4T	D														119.665	113.120
334526	VOLVO/NH12420 6X4T	D														125.764	114.466
334528	VOLVO/FH12 380 6X4T	D															94.082
334529	VOLVO/FH12 420 6X4T	D														139.642	132.217
334531	VOLVO/FH12 380 4X2T	D														91.278	78.620
334532	VOLVO/FH12 420 4X2T	D														103.015	92.111
334533	VOLVO/NH12340 4X2T	D														74.804	73.323
334534	VOLVO/NH12380 4X2T	D														86.446	81.816
334535	VOLVO/NH12 420 4X2T	D														102.319	94.736
334540	VOLVO/FM12 380 6X4R	D														130.468	129.977
334541	VOLVO/FM12 420 6X4R	D														139.337	126.278
334544	VOLVO/FM12 340 4X2T	D														106.181	99.276
334547	VOLVO/FM12 420 8X4R	D														134.762	130.213
334548	VOLVO/NH12 460 4X2T	D															127.161
334551	VOLVO/FH12 460 4X2T	D														121.566	114.066

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
337240	M.BENZ/LS1634 VIR	D										93.128	88.163	84.138	78.949	74.678	70.010
337245	M.BENZ/ATEGO 1725 SETEC	D															62.236
337246	M.BENZ/ATEG1725 MOURA CD	D									99.032						
337249	M.BENZ/ATEGO 1729	D	202.983	178.251	162.478	146.072	137.998	132.237	119.480								
337250	M.BENZ/LS 1634 SETEC CM	D											79.165	77.644	69.597		
337251	M.BENZ/1938 THELIO BAS	D															96.361
337253	VW/25.370 CLM CAM TRCVEL	D									111.487	107.079		86.498	83.246		
337255	M.BENZ/ATEGO 2430	D	217.839	197.748	188.820	173.528	169.826	161.652									
337258	I/M.BENZ 415 MARIMAR A	D	126.770	114.356	101.912	97.605	95.677	93.177	86.424								
337259	M.BENZ/ATEGO 1730 S	D	189.227	170.046	158.844	153.600	147.733										
337260	VW/26.370 CLM ZAMBONI CA	D									124.018						
337261	M.BENZ/ATEGO MTX 1726PLA	D							121.428								
337262	M.BENZ/ATEGO 3030 CE	D	246.369	215.598	205.029	189.896	184.496										
337263	M.BENZ/ATEGO 3026 CE	D	242.352	213.335	195.254	188.307	177.712										
337264	M.BENZ/1938 S METANOX CA	D															94.171
337265	M.BENZ/ATEGO 1729 TRIELB	D				154.884	151.163										
337267	M.BENZ/AT1518 TOPLINE CE	D												72.296			
337268	M.BENZ/AROCS 4848K8X4	D			379.041												
337269	M.BENZ/AROCS 4851K8X4	D			391.981												
337270	M.BENZ/1938 1000TAO	D															121.358
337271	M.BENZ/ATEGO 1729 MIT B	D	209.948	187.498	179.199												
337273	M.BENZ/ATEGO 1729 CL	D	205.697	179.581													
337279	M.BENZ/ATEGO 2730B6X4	D		217.573													
337281	M.BENZ/ATEGO 1726 TRIEL	D		210.899													
337283	M.BENZ/ATEGO 2426 CL	D	216.512	180.591													
337298	M.BENZ/ACTROS 2651S 6X4	D	368.287														
337902	FORD/CARGO 1519 B	D					110.821	101.456	95.003	87.908	84.450						
337903	FORD/CARGO 1719	D				123.340	117.762	112.342	103.963	97.691	95.509						
337904	FORD/CARGO 1933 TL	D						130.520	121.490	113.403	110.918						
337905	FORD/CARGO 1933 T	D							121.490	113.835	113.122						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
339096	VW/BMB 31.320 CLC CM	D									129.695		109.551				
339097	VW/23.250E PMERECHIM 8X2	D															78.472
339098	VW/31.370CN PMERECHIM 84	D											118.137				
339099	VW/VOLKSWAGEN	D												44.590		40.969	35.663
339107	I/KAMAZ 6460	D									133.554						
339201	VW/24.220	D											72.906				
339202	VW/24.250	D								111.648	101.470	95.375	90.966	82.804	80.167	73.720	
339206	VW/24.250 CNE 6X4	D											103.671				
339209	VW/19.320 CNE T 4X2	D									104.663						
339210	VW/TRUCKSREIS 18310	D															64.807
339211	VW/23.250 SPAZIO	D															71.201
339213	VW/24.220 MASTER	D										88.320					
339214	VW/24.250 MOURA	D									99.094						
339215	VW/19.320 CNC PPL EXTEND	D												73.969			
339216	VW/31.320 CN RODOEIXO CT	D									137.414		125.285	117.940			
339217	VW/18.310 DALBOZA CA	D															62.786
339218	VW/17220 VIR	D															71.571
339219	VW/26.250 E 6X4	D									116.685	114.126					
339220	VW/23.250 E TOPLINE CE	D															74.341
339221	VW/18.310 MASTER	D															56.625
339222	VW/25.320 MJ 6X2	D									111.104		96.189	91.174			
339223	VW/31.320 CNC 6X4 SETEC	D									134.559	129.191	122.458	116.102			
339224	VW/25.370 CLM 6X2 SETEC	D									113.505	107.067	96.757	86.493	83.356		
339225	VW/19.320 CNC ZAMBONI CA	D											84.248	72.777	70.888	66.296	
339226	VW/25.320 MASTER	D									110.104	106.978	93.969	86.198			
339227	VW/13.190 CRM TOPLINE CD	D				127.940				96.014	93.871						
339228	VW/15.190 CRM TOPLINE CD	D				139.083				95.002							
339229	VW/8.160 DRC TOPLINE CD	D			110.939	103.010	101.149	90.652	84.769	96.014							
339231	VW/19.330 TRUCKSREIS	D							146.354	134.818							
339232	VW/8.150 E DLV MOURA CE	D										67.916					
339234	VW/31.320 1000TAO T	D												100.452			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
339235	VW/17.280 TOPLINE CD	D	191.097		156.137		133.107										
339236	VW/24.250 CNC TOPLINE CE	D									120.114	114.735					
339237	VW/17.280 MITREN BOM	D			169.118	164.383											
339238	VW/25320 DEGROSSI CH PLT	D									109.943						
339239	VW/25.320 CNC MORAL CP	D									105.000						
339240	VW/25320 CNC TRUCKGALEGO	D									106.990		96.975				
339241	VW/25.370 CLM EQUIPG CA	D									107.078		95.344	86.360	82.970		
339242	VW/9 160 TOPLINE CE	D							85.499								
339243	VW/25.390 DEGROSSI PLT	D						153.828	144.010								
339244	VW/19.320 CLC EQUIPG CA	D											104.624				
339245	VW/31.330 DEGROSSI PLT	D							168.091								
339248	VW/25.420 DEGROSSI PLT	D					187.885	165.804	158.854								
339249	VW/11.110 E-DELIVERY	D		114.137													
339250	VW/9.160 MTX TVAL	D		117.604	109.106												
339251	VW/E-DELIVERY 13 6X2	D			150.425												
339252	VW/32.360 CRC 6X4	D	279.919	276.950													
339254	VW/9.160 CE BLINFORT BD	D		135.126													
339257	VW/17.280 TRIEL BOM	D	191.621														
339304	FORD/C816 S TOPLINE CD	D		102.790		92.391	83.211	79.661	67.457	66.623							
339306	VW/15.190 BMB CRM 4P 4X4	D	173.434		141.041												
339339	VW/BMB 17.250 CLC 4X2	D									105.375	93.142		80.290	76.768		
339340	VW/19.320 CLC TT GERM	D									107.612	85.873	71.274	69.516	63.558	56.323	
339404	FORD/CARGO 2628E TOPLINE	D										95.695					
339601	FORD/CARGO 2422	D												73.553		66.875	62.986
339602	FORD/CARGO 2422 T	D															63.339
339603	FORD/CARGO 2422T TPOLINE	D															65.814
339604	FORD/CARGO 2422 CN	D									92.289						
339604	FORD/CARGO 2422 CN	G									92.289						
339605	FORD/CARGO 2628 CN 6X4	D							113.069		99.602	95.865		84.012			
339606	FORD/CARGO 1932 CNT	D									104.620						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
339607	FORD/CARGO 2428 CN	D									95.290		87.665				
339608	FORD/CARGO 2622 CN 6X4	D									99.312						
339609	FORD/CARGO 815 N	D									64.133						
339610	FORD/CARGO 1317 CN	D									67.937						
339611	FORD/CARGO 1517 CN	D									72.070						
339612	FORD/CARGO 1722 CN	D									76.926						
339613	FORD/CARGO 3132 CN 6X4	D									122.314						
339614	FORD/CARGO 1932 CN	D									105.089						
339615	FORD/CARGO 2422 CNL	D									92.291						
339616	FORD/CARGO 2428 CNL	D									102.091						
339617	FORD/CARGO 1932 CNL	D									99.641						
339618	FORD/CARGO 1722 CNL	D									76.926						
339619	FORD/CARGO 1717 CN	D									74.320						
339620	FORD/CARGO 1932 CNLT	D									105.089						
339623	FORD/CARGO 1932 SETEC	D									105.089						
339624	FORD/CARGO 1932 MASTER	D									105.089						
339625	FORD/C 1722 E MITREN CD	D													91.925		
339702	FORD/PM1000TAO CAM 3E	D					62.992	59.991	58.320	57.473	55.888	54.817	51.023	48.915	45.294	45.173	42.062
339902	M.BENZ/1718	D								80.273	77.026	71.035	68.639	66.820	58.009		
339907	M.BENZ/1720	D															64.816
339912	M.BENZ/1718 M	D														65.425	
339913	M.BENZ/1720 A	D												131.633	124.396	116.542	95.553
339914	M.BENZ/1718 TOPLINE	D								78.195	73.709	68.604					
339916	M.BENZ/1718 RANGEL	D									74.698	68.295	71.336				
339917	M.BENZ/1718 TOPLINE CD	D															
340003	M.BENZ/2423 B	D											99.732	96.443	84.455	82.978	80.318
340004	M.BENZ/2423 K	D											99.732	94.793	84.452	82.965	80.304
340004	M.BENZ/2423 K	G														81.414	
340005	M.BENZ/2428	D									121.053						96.194
340006	M.BENZ/MULTIEIXO 2423 4E	D											101.216	94.078		84.192	81.506
340008	M.BENZ/MULTIEIXO 1728X2	D															84.443
340009	M.BENZ/MULTIEIXO 2428X4	D									141.221	130.491	122.918	114.557			93.132

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
340010	M.BENZ/MULTIEIXO 41448X4	D							269.038				231.711	222.411	212.752		190.627
340011	M.BENZ/MULTIEIXO 2533 CM	D											108.146	102.413			
340207	VW/23.310 TOPLINE CE	D						126.275									91.585
340208	VW/9.150E DLV TOPLINE CD	D							81.691		72.284	71.079		65.143			
340211	VW/9.150E DLV TOPLINE CE	D									73.913	70.808					
340214	VW/11.180 TOPLINE CE	D	142.031	133.833													
340215	VW/24.280 TOPLINE CD	D							122.719								
340416	I/SCANIA P360 LA4X2HNA	D							188.478								
340417	I/SCANIA JACINTO P360	D							273.413								
340423	SCANIA/P360 LA4X2HNA	D			237.206	230.599											
340803	FORD/F12000 160	D															48.648
341001	I/PIERCE ARROW XT	D								842.750							
341404	IIMP/KIA K2700 DLX	D															22.591
341405	I/KIA BESTA SV GRAND	D															24.038
342005	AGRALE/7500 TCA	D															37.703
342502	IIMP/CHEVROLET K3500	D													83.348		
342602	I/FREIGHTLINER SPORT 106	D										71.475					
343305	FORD/CARGO 6332 E	D								120.556	114.479	106.141	99.091	91.626			
343308	FORD/C6332E PMERECHIM 84	D											104.381				
343311	FORD/LOC CARGO 6332E TRA	D								120.319	117.983		101.456				
343312	FORD/LOC CARGO 2630 TRA	D											99.472				89.924
343313	FORD/CARGO 6332 E SETEC	D								130.086	116.484						
343315	FORD/CARGO 6332 E GERM	D								121.620							
343438	IIMP/IVECOFIAT E 450E37T	D														61.682	
343454	I/IVECO ECTECTOR 170E22	D											61.196	58.982			56.171
343455	I/IVECO ETECH MP440E42TP	D						163.136	156.927								
343458	I/IVECO ETECH 740E42 TZ	D															121.233
343459	I/IVECO ETECTOR 170E22IF	D														66.256	59.711
343460	I/IVECO ETRAKKER 380E37H	D															135.236
343461	I/IVECOSTRALIHD 450S38T1	D											79.771				73.125
343462	I/IVECOSTRALISHD 450S38T	D											79.778	77.162	75.533		72.743

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
343463	I/IVECO ECTECTOR 230E22	D												72.971	70.906		
343466	I/VECO/EUROCARGO 170E21N1	D															55.893
343471	I/IVECOSTRALHD 450S42TIF	D												79.487			
343472	I/IVECOTRAKKER 720T42T	D											202.306	198.766	182.963	172.713	162.944
343473	I/IVECOSTRALIHD 740S42TZ	D												118.079	113.722	104.188	96.904
343475	I/IVECOTRAKKER 380T38	D												157.293	156.163	148.681	136.983
343476	I/IVECO STRALIHD 570S38T	D												78.916	75.462		
343477	I/IVECOSTRALISHD 490S42T	D												94.282	86.530		
343478	I/IVECOECCURSOR 450E32T	D										66.243		62.254	59.170		
343485	I/VECO/EUROCARGO 170E22	D									73.653	65.394	62.518	60.283			
343486	I/VECO/EUROCARGO 170E24	D									83.260	74.374	70.803				
343487	I/VECO/EUROCARGO 230E24	D									88.451	80.688	75.386	72.845			
343488	I/VECO/EUROCARGO 230E22	D												69.969			
343489	I/VECO EURO CARGO 170E22	D												58.896			
343492	I/VECO EURO CARGO 230E24	D												72.774			
343497	I/VECO TECTOR 240E25S	D										94.685					
343498	I/VECO/TECTOR 240E25S	D									101.327	88.543	84.550				
343498	I/VECO/TECTOR 240E25S	G										94.685					
343800	I/M.BENZ 415CDI PORTOAMB	D	96.840	92.660	88.324	86.062											
344107	HYUNDAI/HD 78	D									50.083						
344109	HYUNDAI/HD 80	D	91.263	87.318	84.525												
344109	HYUNDAI/HD 80	G		86.841													
344202	I/MP/RENAULT MASTER T35D	D								56.478							
344207	I/RENAULT MIDLUM 220 4X4	D														65.023	
344208	I/RENAULT MIDLUM 220 4X2	D														63.210	
344209	I/RENAULT MIDLUM 270 4X2	D														69.704	
344210	I/RENAULT KERAX 420 4X4	D														65.266	
344211	I/RENAULT KERAX 420 6X6	D														71.693	
344608	SCANIA/P94CB6X4NZ 310	D													111.753		
344609	SCANIA/P94GA4X2NZ 310	D													106.704	102.683	95.995
344610	SCANIA/P94DB4X2NZ 270	D													89.805	82.207	78.713
344611	SCANIA/P94GA4X2NZ 270	D													106.698	99.548	88.603

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
344613	SCANIA/P94GA4X2NZ 300	D														92.870	89.674
344614	SCANIA/P94DB6X2NA 270	D													90.797	87.643	78.980
344615	SCANIA/P94DB4X2NZ 230	D													80.504	78.511	72.632
344618	SCANIA/P94GB4X2NZ 230	D															81.823
344620	SCANIA/P94CB8X4NZ 270	D															106.262
344622	SCANIA/P94 ZAMBONI 6X2	D														103.689	101.605
344623	SCANIA/P94 310 EQU PG CA	D															106.552
344703	SCANIA/P124 CA6X4NZ 360	D															117.341
344704	SCANIA/P124 CB6X4NZ 360	D															116.650
344705	SCANIA/P124GA4X2NZ 360	D															108.095
344708	SCANIA/P124CB8X4NZ 360	D															159.711
344710	SCANIA/P124CB6X4NZ 420	D												172.820	166.537	157.362	141.197
344711	SCANIA/P124LA6X2NA 420	D													164.544	139.065	131.953
344712	SCANIA/P124CA6X4NZ 420	D												150.765	149.484	130.557	130.557
344713	SCANIA/P124CB6X4NZ 400	D															138.604
344714	SCANIA/P124CA6X4NZ 400	D															129.120
344717	SCANIA/P124CB8X4NZ 400	D															129.156
344718	SCANIA/P124CB8X4NZ 420	D													145.014	138.631	127.308
344719	SCANIA/P124GA6X4NZ 420	D								172.228					161.189		150.155
344720	SCANIA/P124LA6X2NA 360	D															111.827
344727	SCANIA/P124GA4X2NZ 400	D															114.205
344728	SCANIA/P124LA4X2NA 400	D															133.692
344729	SCANIA/P124GA6X4NA 420	D															148.191
344730	SCANIA/P124CA8X4NZ 420	D															
344731	SCANIA/P124CB6X6HZ 420	D														132.763	140.902
344733	SCANIA/R124CB BJS TUCANO	D														137.230	
344734	SCANIA/P124 RODOCAP 420	D												148.870	126.148	117.150	108.152
344736	SCANIA/VIR P124 360 6X4	D													122.600		116.351
344738	SCANIA/MULTIEIXO 6X4 CM	D									209.325	219.469			208.374		
344739	I/SCANIA P420 CB 4X4 HHZ	D									193.188	216.178					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
344741	SCANIA/P124CB RODOCAP CM	D															144.029
344744	I/SCANIA P420 4X4 EBCO	D								198.571							
344745	I/SCANIA P320 GIMAEX EPC	D										148.191					
344749	SCANIA/P124 DALBOZA CA	D													160.937		
344750	SCANIA/R 440 DALBOZA CA	D								225.040							
344751	I/SCANIA P320 4X2CREWCAB	D							163.011								
344752	I/SCANIA R490 LA6X4HNA	D							260.778								
344753	I/SCANIA GIMAEX P360	D						276.548									
344754	SCANIA/P 420 ROSSETTI CT	D										174.754	172.130				
344755	SCANIA/P124 420 MASTER	D												112.135	104.557	99.212	95.308
344756	SCANIA/P 340 MASTER	D								111.352	107.872	105.446	100.177				
344757	SCANIA/G 420 MASTER	D									119.893						
344805	SCANIA/R114GB4X2NZ 330	D														107.180	
344806	SCANIA/R114GA4X2NZ 330	D															102.906
344809	SCANIA/R114GA4X2NZ 380	D													101.058	99.954	94.708
344813	SCANIA/R114LA4X2NA 380	D													123.440	115.221	
344814	SCANIA/R114LA6X2NA 380	D													149.559	130.731	125.013
344901	SCANIA/R124 GA4X2NZ 400	D											134.083			119.846	108.587
344902	SCANIA/R124 GB4X2NZ 400	D														121.083	116.104
344903	SCANIA/R124 GA6X4NZ 400	D														109.229	100.446
344904	SCANIA/R124 LA4X2NA 400	D															129.676
344905	SCANIA/R124 LA6X2NA 400	D															136.969
344906	SCANIA/R124 GA4X2NZ 360	D											124.536				97.307
344907	SCANIA/R124 GA6X4NZ 360	D															123.446
344910	SCANIA/R124 LA6X2NA 360	D															135.582
344911	SCANIA/R124 GA6X4NA 420	D											170.681	161.529	153.909		
344912	SCANIA/R124GB6X4NZ 400	D															144.873
344913	SCANIA/R124CB8X4NZ 420	D															
344914	SCANIA/R124CB6X4NZ 420	D												151.792	145.351		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
344915	SCANIA/R 124LA6X4NA 420	D												193.925			
344918	SCANIA/R 124GB6X4NZ 420	D														179.216	172.262
344921	SCANIA/R 124CB8X4NZ 470	D												204.687			
344924	SCANIA/R 124LA6X2NA 470	D													180.021		
344927	SCANIA/R 124 RODOEIXO CA	D															130.931
344929	I/SCANIA R 440 LA6X2MNA	D							243.840			195.674					
344930	SCANIA/R 440 RODOEIXO CA	D						246.895	235.917	226.965							
344932	SCANIA/R 440 A8X2 4	D		338.533	315.133	303.326	283.016	261.491									
344933	SCANIA/R 124 RODOVALE CA	D													135.941		
344935	SCANIA/G 440 RODOEIXO	D		417.197					254.717								
344936	SCANIA/R 124 420 EM	D														126.118	
345006	SCANIA/T114GA4X2NZ 330	D															100.293
345101	SCANIA/T124 GA4X2NZ 400	D															100.800
345104	SCANIA/T124 GA4X2NZ 360	D															100.885
345110	SCANIA/T124LA6X2NA 400	D															125.283
345206	SCANIA/P114GA4X2NZ 330	D															92.949
345211	SCANIA/P114GA6X2NZ 330	D															103.769
345214	SCANIA/P114CB8X4NZ 340	D														169.745	
345217	SCANIA/P114GA4X2NZ 380	D															103.769
345221	SCANIA/P114GA4X2NZ 340	D													97.070	94.513	86.371
345222	SCANIA/P114GA6X2NA 340	D												99.568			
345223	SCANIA/P114GB4X2NZ 340	D													101.650		
345224	SCANIA/P114LA6X2NA 340	D													101.757		
345226	I/SCANIA G 440 CB8X4EHZ	D						338.883									
345227	SCANIA/P114 PM2IRM CA	D															97.947
345229	SCANIA/P 360 MTX PLAT	D				259.120				151.470							
345403	AGRALE/6000 D CD	D															35.801
345404	AGRALE/6000 D	D									52.127	49.353					
345405	AGRALE/FURGOVAN 6000	D									52.496	48.252	45.821	44.062	40.925		
345406	AGRALE/8500 TCA	D									53.554	49.929	48.236	44.754	43.009	41.493	38.744

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
345406	AGRALE/8500 TCA	G															38.744
345407	AGRALE/FURGOVAN TH AMB	D															
345410	AGRALE/9200 TCA	D									70.654	64.585					
345411	AGRALE/FURGOVAN 8000	D										54.611	52.677	49.253	46.943	44.930	40.538
345413	AGRALE/AUTO LIFE TROIA 6	D															
345414	AGRALE/AUTO LIFE TROIA 7	D													63.217	61.036	
345415	AGRALE/MA9.2 SBB CF	D									54.648						
345417	AGRALE/BLINFORT BD	D											62.691	60.489			
345418	AGRALE/MIB TRAFFIC 7.9BD	D											46.939	41.027			
345419	AGRALE/8500 TR	D									55.202	52.711	51.754				
345420	AGRALE/8700TR	D				94.543	89.310	86.284	83.076	77.136							
345421	AGRALE/8700	D		116.777	104.595	92.414	84.247	73.997	65.061	61.388	59.354						
345421	AGRALE/8700	G							64.297								
345422	AGRALE/6500	D							61.530	54.256							
345423	AGRALE/10000	D		125.639	105.389	96.398	90.959	86.908	81.663	75.088	71.082						
345424	AGRALE/14000	D	173.798	153.613	132.607	115.783	107.418	103.877	96.968	93.097	91.192						
345425	AGRALE/140006X2	D	187.885	168.444	139.227	131.875	125.383	121.186	112.456	101.458	93.629						
345427	AGRALE/A10000 I	D		115.977	100.752	91.803	90.973										
345714	INTERNATIONAL/9800 6X4	D												92.257			
345719	INTERNATIONAL/9800I 6X2	D								95.518	88.227						
345720	INTERNATIONAL/9800I 6X4	D										99.199					
345721	INTERNATIONAL/4400 6X2	D								112.382	109.592						
345722	INTERNATIONAL/4400 4X2	D									67.653						
345723	INTERNATIONAL/4400 6X4	D									94.721						
345725	INTERNATIONAL/4400P7 4X2	D					125.922	121.364	115.076	109.276							
345726	INTERNATIONAL/4400P7 6X2	D					130.332	119.549	118.316	114.897							
345727	INTERNATIONAL/4400P7 6X4	D					142.296	138.224	137.096	132.493							
345728	INTERNATIONAL/9800P7 6X2	D						133.417	132.609	100.136							
345729	INTERNATIONAL/9800P7 6X4	D					161.546	143.878	138.078	124.843							
346003	FORD/F250 SUPER DUTY L	D														31.065	
346004	I/FORD F250 S.CAB LARIAT	D												77.041			
346005	FORD/F250 ENGESIG AMB	D											66.563	61.493	55.382		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
346043	I/FORD F-450 LARIAT	D		386.710													
346507	I/M.BENZ SPRINTER ENGE A	D									55.724	51.378	47.402	45.520			
346508	I/M.BENZ CDI SPR TCA AMB	D	89.278	86.257	80.563	75.614	74.460	69.754	63.783	61.323	61.269	53.275	49.273	44.572	41.917	39.848	37.855
346509	I/M.BENZ SPTR TECFORM TD	D									53.494						
346510	I/M.BENZ TRANSFORM AMB	D	92.660	89.581	86.062	82.793	79.453	76.058	71.768	66.143	64.909	61.397		59.234			
346512	I/M.BENZ SPRINTERNIKS MC	D												42.698	40.144	39.331	38.401
346513	I/M.BENZ313CDI CIRILO AM	D									53.916	51.607	48.071	46.317			
346514	I/M.BENZ313CDI BOATA AMB	D						66.731	61.286	56.486	53.921	51.704	47.336	46.314	40.580		
346515	I/M.BENZ SPTR TECFORM EM	D	94.662	82.680	78.743	74.993	71.421	68.021	64.139		53.266	48.348					
346516	I/MB SPRINTER ATHOS AMB	D								56.839				43.842			
346517	I/MBENZ 313CDI REVES MIS	D		104.427							48.960		45.157	43.727	39.844		
346519	I/M.BENZ 313 MARTICAR 16M	D		93.227							58.856			47.120		37.448	33.984
346520	I/M.BENZ SPRINTER FLAZ 5	D									57.339	53.018					
346521	I/M.BENZ 313 MARIMAR FUN	D											47.081				
346522	I/M.BENZ 413 CDI MARTI M	D														44.639	
346523	I/M.BENZ 313CDI ADAPTA A	D									53.916	49.532					
346524	I/M.BENZ413CDI REVESTPRE	D															42.042
346525	I/M.BENZ PICKUPECIA SPRI	D	88.951	84.099	79.413	72.520	71.061	68.127	59.936	59.531	57.329		47.405				
346526	I/M.BENZ 313CDI TF AMB	D									53.920						
346527	I/M.BENZ 515CDISPRINTERC	D	95.958	83.646	78.419	74.579	69.913	69.204	64.570	59.035							
346528	I/M.BENZ 515CDISPRINTERF	D	118.719	88.130	83.365	80.889	70.631	66.089	64.543	63.438	61.467						
346528	I/M.BENZ 515CDISPRINTERF	G		88.130													
346529	I/M.BENZ 415CDISPRINTERC	D	91.999	85.393	75.689	72.057	69.430	68.070	58.160	54.954	52.662						
346530	I/M.BENZ 415CDISPRINTERF	D	91.920	84.817	80.855	76.293	72.444	67.059	65.528	62.554	61.322	66.761					
346533	I/M.BENZ 513CDISPRINTERC	D															
346537	I/M.BENZ 415 MARIMAR AMB	D					79.787	75.287	68.617	65.242							
346538	I/M.BENZ313CDI AUTOM AM	D		88.635													
346539	I/M.BENZ415CDI UNIVIDA A	D		87.339	85.157	80.293	76.974	72.205	71.539	61.071							
346540	I/MBENZ SPRINTER CDI 515	D									59.624						
346541	I/MB 15SPRINT RONTAN AMB	D	91.892	86.673	82.495		75.065	69.964	63.819	57.596							
346542	I/M.BENZ 515 RONTEC AMB	D					83.773	80.680	72.317	68.986							
346543	I/M.BENZ 415 ALLTECH AMB	D	96.840	89.967	84.853	80.055	74.854	72.576	68.595	65.394							
346544	I/M.BENZ 415 NIKS CAP A	D	95.958	91.522	86.973	84.005	80.444	74.778		61.070							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
346545	I/M.BENZ 415 TRANSF AMB	D	95.988	90.935													
346546	I/M.BENZ 415 REVESC AMB	D	95.988	91.526	86.870	84.096											
346547	I/M.BENZ 415 ALTER AMB	D	93.711	91.409	86.436	81.958	78.634	75.885	72.143	66.147							
346549	I/M.BENZ415CDI ANCAR A S	D							52.357	49.247							
346550	I/M.BENZ 415 ENGE AMB	D			88.923					60.808							
346551	I/M.BENZ 415 AUTOMAR AMB	D	101.161	97.074	91.600	86.418	79.787	76.482	73.706								
346552	I/M.BENZ 415 VIPVANS AMB	D			87.535	84.377	80.482	75.138									
346553	I/M.BENZ515 AUTOMAR AMB	D		92.989	87.817	83.519	78.681	76.536	67.633	60.758							
346555	I/M.BENZ 515 MARIMAR AMB	D		128.436	117.456												
346556	I/M.BENZ415 CAMBOATA AMB	D	123.833	110.412		100.346	93.445	88.860									
346558	I/M.BENZ SPRINTER	D					67.535										
346561	I/MB 415SPRINTER REV AMB	D	93.584	88.717	80.911	76.037											
346562	I/M.BENZ 415 EUROLAF AMB	D			89.531												
346563	I/M.BENZ 415CDI VIPK AMB	D	94.570	88.611		79.945											
346564	FORD/F4000 EUROLAF TP	D		108.037	84.674												
346566	I/M.BENZ 416CDISPRINTERC	D	118.909														
347110	IVECOFIAT/DAILY3510 VAN1	D															30.196
347111	IVECOFIAT/DAILY3510 C.C1	D															29.485
347111	IVECOFIAT/DAILY3510 C.C1	G															30.243
347116	IVECOFIAT/DAILY4912 VAN1	D													36.657		32.243
347117	IVECOFIAT/DAILY4912 C.C1	D															32.077
347120	IVECO/3510V1 RONTAN AMB	D															29.966
347121	IVECOFIAT/DAILY VIATUREA	D		115.750													
347122	IVECO/KM IVECVAN	D															29.630
347124	IVECOFIAT/DCITY3510 VAN1	D															30.190
347127	IVECOFIAT/3510 GCASA AMB	D															32.401
347129	IVECOFIAT/DAILY TH AMB	D												43.804	42.466	41.169	38.185
347147	IVECO/4912 RONTAN AMB	D															29.950
347148	IVECO/DAILY6013 CC	D															
347150	IVECO/DAILY5013 CC	D															
347151	IVECO/DAILY5013 CC1	D												39.664	34.653		
347152	IVECO/DAILY5013 VAN	D												40.850	39.416	37.226	34.857
347153	IVECO/DAILY5013 VAN1	D													39.416		36.227

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
347156	IVECO/EUROTECH 450E37TN	D															65.769
347157	IVECO/ECTECTOR 170E22 N	D											63.715	61.650	59.430	57.571	52.917
347159	IVECO/EUROTECH 450E37TN1	D															65.769
347160	IVECO/EUROTECH740E42TZN1	D															122.519
347161	IVECO/ECTECTOR 170E22 N1	D											61.460	59.268	57.451	52.828	
347162	IVECO/DAILY7012 CC1	D															34.510
347163	IVECO/DAILY4912 CD1	D															38.707
347164	IVECO/DAILY7012 CD1	D															35.269
347165	IVECO/DAILY4013 VAN	D														38.286	
347166	IVECO/DAILY4013 CC1	D														30.566	28.230
347166	IVECO/DAILY4013 CC1	G														31.620	
347167	IVECO/DAILY4013 VAN1	D														38.098	35.368
347168	IVECO/DAILY3510 CD1	D															35.784
347173	IVECO/DAILY4013 CC	D														30.556	28.223
347175	IVECO/DAILY7013 CD1	D														37.195	34.685
347176	IVECO/DAILY7013 CC1	D												41.307	36.692	33.845	
347177	IVECO/DAILY5013 CD1	D													43.079	39.838	
347178	IVECO/DAILY4013 CD1	D															35.777
347179	IVECO/DAILYCITY3813 VAN1	D													35.645		30.807
347180	IVECO/DAILYCITY3813 VAN	D													35.659	34.270	32.350
347181	IVECO/DAILY5013 CD	D												48.967	43.069		
347182	IVECO/DAILY7013 CC	D												41.306	36.678	33.813	
347183	IVECO/DAILY7013 CD	D												43.889	37.178		
347185	IVECO/STRALISHD 450S38TN	D													77.237	75.644	
347186	IVECO/STRALIHLD 450S38TN1	D													77.132	75.607	73.116
347187	IVECO/STRALIHLD 570S38TN1	D													77.399	70.723	
347188	IVECO/STRALISHD 570S38TN	D											84.368	77.443	70.690		
347190	IVECO/DAILY5013 VETRATO	D													40.103		
347191	IVECO/DAILY4013 VETRATO	D													36.376	32.987	
347192	IVECO/DAILY5013 VETRATO1	D													36.265		
347193	IVECOSTRALISHD 570S42T	D												88.427	81.684		69.673
347195	IVECO/ECTECTOR 230E22N1	D												72.971	70.871	66.382	59.610
347196	IVECO/STRALHD 740S42TZN1	D												118.613	114.178	104.064	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
347197	IVECO/STRALISHD 570S42TN	D											90.196	88.719	81.929	77.304	
347198	IVECO/STRALISHD 450S42TN	D													94.663	90.003	
347400	PEUGEOT/BOXER FURG MTE	D															27.539
347402	I/PEUGEOT BOXER BUSIN L3	D		108.976	66.789												
347502	I/CITROEN JUMPER FG L3H2	D		100.070	73.404												
347701	MBENZ/2423B LIEBHERR HTM	D														81.322	78.727
347704	VW/26220 LIEBHERR HTM	D															72.990
347705	VW/26260 LIEBHERR HTM	D														83.390	79.235
347706	FORD/C 2626 LIEBHERR HTM	D															73.906
347707	M.BENZ/915 E MIB TVAL	D		130.641	113.282	107.889	104.666										
347803	FORD/F12000 CIOATO STEEL	D															51.977
347804	FORD/F4000 CIOATO STEEL	D									65.621		60.533	58.672			
348101	I/BYD T8A	D				107.384											
348102	I/BYD ET8A	G		166.796													
348301	I/M.BENZ SPRT SITNEI MED	D									50.423	45.821	42.269	40.914	37.280	34.857	
348305	IVECO/STRALIS 450S33T	D						133.016	116.008	60.151	53.193						
348306	IVECO/TRAKKER 380T SETEC	D											183.020				
348307	IVECO/DAILY55CE CAB	G									53.372						
348309	IVECO/DAILY 40S14CS	D		92.292	84.452	76.904											
348313	IVECO/DAILY 50C17VET	D		98.082													
348315	IVECO/TECTOR 170 MASTER	D							104.757								
348316	IVECO/TECTOR 310E28	D			184.857	175.614											
348317	IVECO/TECTOR 310E30	D			183.515												
348318	IVECO/TECTOR 310E28CE	D			183.562												
348319	IVECO/TECTOR 310E30CE	D		237.067	203.027	185.121	181.631										
348320	IVECO/DAILY 70C17 MITREN	D															
348321	IVECO/TECTOR 11-190	D		137.125	128.309	119.321											
348322	IVECO/TECTOR 9-190	D		110.858	100.943												
348401	M.BENZ/AUTO LIFE TROIA 3	D															72.508
348403	M.BENZ/AUTO LIFE TROIA 2	D															64.124
348405	FORD/AUTO LIFE TROIAL4	D												61.291			51.915

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
348406	M.BENZ/AUTO LIFE TROIAL1	D									96.763		84.680				61.517
348407	M.BENZ/AUTO LIFE TROIAL2	D										90.834	86.292				
348408	AGRALE/AUTO LIFE TROIA 5	D											66.594		61.207	70.238	
348409	AGRALE/AUTO LIFE TROIA 8	D											56.743	53.507	49.641	59.273	
348410	VW/8150E AUTO LIFE TR 10	D									96.940	85.617		78.465			
348412	VW/8.150 MIB METROPOLIS	D								69.596		67.204					
348414	VW/8.160 MIB METROPOLIS	D				92.093	88.304	83.543	79.018	75.564							
348415	VW/8.160 CE SBB CF	D				92.093	88.284	83.864	83.121	76.160							
348416	VW/9.160 MIB G9 SAFE-ONE	D	128.615	119.875	114.097	98.757	90.702	86.946									
348417	VW/25.420 MIB CSEG 8X2	D		262.698		211.916											
348418	VW/24.280 MIB 6X2	D				171.291											
348500	M.BENZ/JOFEGE 2423 368X4	D												92.741			
348700	M.BENZ/712 E SBB CF	D								91.488	84.531	77.297	68.538	61.356	56.975	56.182	
348800	M.BENZ/AMAL ALCATRAZ AB1	D									61.390	58.921	49.271				
348801	M.BENZ/AMAL ALCATRAZ AB3	D									60.125	50.218	48.348				
348802	M.BENZ/AMAL ALCATRAZ AB4	D									89.264	83.161	75.850				
348902	TROLLER/PANTANAL HD S4CH	D														24.240	
349107	V/FORD F-150 PLATINUM	G						258.350									
349108	M.BENZ/A 3131 6X4 MORAIS	D					190.216	182.861									
349109	M.BENZ/AXOR 3344 GERM	D										175.003					
349200	V/TOR TRUCK TB130	D													235.332		
349300	VW/BMB 25.320 CLC 8X2	D										96.731	90.624				
349302	VW/BMB 19.370 CLM 6X2	D										100.579					
349304	VW/BMB 31.370 CLM CM	D										121.597	105.299				
349305	VW/BMB 31.370 CNM CM	D										125.184	104.971				
349306	VW/BMB 25.370 CLM 8X2	D										114.076	103.139				
349308	VW/BMB 13.180 CNM CM	D								85.773	80.357	76.359	68.858				
349309	VW/BMB 25.320 CNC 6X2	D									105.944	98.527	92.268				
349311	VW/BMB 17.250 CNC CM	D									103.018	87.988					
349312	VW/BMB 15.180 CNM CM	D										73.427					
349314	VW/BMB 17.250E CM	D											86.495				
349316	VW/BMB 24.250 CNC CM	D								92.735							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
349363	VW/19.320CLC CARMETAL CA	D										80.410					
349364	I/MAN TGS 33.540 6X6 BBS	D									173.918						
349365	I/MAN TGX 33.540 6X4 BBS	D									146.272						
349366	MAN/TGX 28.440 6X2 T	D	309.276	280.691	241.173	226.648	201.884	175.597	163.616								
349366	MAN/TGX 28.440 6X2 T	G							163.616								
349368	VW/24.280 BMB CRM CM	D							121.041	111.936	105.206						
349371	VW/31.330 BMB CRC CM	D		245.145		193.148	178.214	164.451	152.620	139.102							
349372	VW/8.160 BMB DRC CM	D			131.994			85.927	83.093								
349373	VW/31.390 BMB CRC CM	D							172.670								
349375	VW/26.280 BMB CRM CM	D							130.156	119.957							
349376	VW/31320CNC RODOCAP CM	D									141.339	133.423					
349379	VW/13.190 BMB CRM CM	D					116.193	104.038	95.772	95.522							
349382	VW/13.180 CNM TOPLINE CE	D									77.955						
349383	VW/25.390CTC CARMETAL CA	D							160.098	153.634							
349384	VW/10.160 DRC 4X2 PLUS	D					105.243	90.646	88.869								
349385	VW/10.160 DRC 6X2 PLUS	D				105.959	104.249	97.734									
349386	MAN/TGX 29.480 6X4 T	D	346.983	326.172	271.712	252.515	246.562										
349386	MAN/TGX 29.480 6X4 T	G					246.562										
349389	VW/13.160 DRC 6X2	D		132.921	121.133	113.760											
349390	MAN/TGX BMB 29.440 PLAT	D						204.104									
349391	MAN/TGX 28.440 MASTER	D			247.361												
349392	VW/13.180 DRC 6X2	D	163.747	158.196													
349397	VW/VIR 31370 CNM 6X4	D							153.557								113.821
349400	I/SINOTRUK HOWO 6X2 380	D									59.689	56.733	53.764	50.139			
349400	I/SINOTRUK HOWO 6X2 380	G									59.689						
349401	I/SINOTRUK HOWO 6X4 380	D									77.668	73.030	69.767				
349401	I/SINOTRUK HOWO 6X4 380	G									77.668						
349402	I/SINOTRUK HOWO 8X4 380	D									92.540	78.828					
349403	I/SINOTRUK HOWO 8X4 BETO	D										73.320					
349404	I/CNHTC HOWO SINOTRUK 64	D									171.764						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
349405	I/SINOTRUCK HOWO TRACTOR	D									60.503						
349406	I/CNHTC HOWO A7 6X4	D										103.695					
349407	I/SINOTRUK HOWO A7-A	D									54.272						
349408	I/SINOTRUK HOWO GNG 380	D									77.819						
349409	I/SINOTRUK A7 H6X2 420A	D								84.285	60.388						
349410	I/SINOTRUK A7 H4X2 380M	D								74.008							
349411	I/SINOTRUK A7 H6X4 460A	D								96.139	79.639						
349412	I/SINOTRUK A7 H4X2 380A	D								70.217	69.813						
349413	I/SINOTRUK A7 L4X2 380M	D								89.941	69.423						
349414	I/SINOTRUK A7 L4X2 380A	D								76.058							
349415	I/SINOTRUK A7 H6X2 420M	D								84.784	60.389						
349416	I/SINOTRUK A7 H6X4 460M	D								99.318	79.550						
349417	I/CNHTC HOWO A7	D									143.457						
349418	I/SINOTRUK HOWO MASTER	D									125.040	115.506	103.978				
349420	I/SINOTRUK A7 L6X4 460A	D									79.641						
349422	I/SINOTRUK A7 L6X4 460M	D									150.790						
349423	I/CNHTC HOWO H-IX 4X4	D										145.594					
349424	I/SINOTRUK A7 D8X4 420A	D									187.450						
349426	I/SINOTRUK HOWO TRUCKVEL	D									140.056						
349427	I/CNHTC HOWO A7-B	D									158.225						
349428	I/CNHTC HOWO A7-H	D									147.973						
349429	I/CNHTC HOWO A7-M	D									183.788						
349430	I/SINOTRUK A7 L4X2 380M	D								81.154							
349431	I/SINOTRUK A7 H6X4 460M	D								102.974							
349433	I/SINOTRUK A7 L4X2 380A	D								99.346							
349434	I/SINOTRUK A7 H4X2 380M	D								70.273							
349435	I/SINOTRUK A7 H4X2 380A	D								70.366							
349436	I/SINOTRUK A7 H6X2 420M	D								98.819							
349437	I/SINOTRUK A7 H6X4 460A	D								88.434							
349438	I/SINOTRUK A7 H6X2 420A	D								97.862							
349440	I/SINOTRUK A7 420 MASTER	D								109.772							
349500	I/JIANGHUI HFC4181KR1K3	D												120.743			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
349600	FORD/CARGO 815E BELP SL	D									64.538	61.349	59.186				
349601	FORD/CARGO 2422E BELP SL	D									92.291	89.127	81.475	76.694			
349602	FORD/CARGO 2428E BELP SL	D									95.192	88.515	81.525	75.799			
349603	FORD/CARGO 4532E BELP SL	D									71.660	63.432	60.460	56.069	55.684		
349604	FORD/CARGO BELP 1932 SL	D									119.909						
349605	FORD/CARGO BELP 2429 SL	D						121.038	114.508	106.612							
349607	FORD/CARGO BELP 2423 SL	D							111.696	102.166							
349700	I/DONGFENG LZ4250 MDB	D												72.748			
349701	I/DONGFENG DFL 112 0B	D									61.705						
349800	FORD/CARGO 1317 MAGICA	D									66.703	66.396					
349801	FORD/CARGO 1722E MAGICA	D									78.208	75.814				70.602	
349802	FORD/CARGO 2428E MAGICA	D									88.732	86.526	80.930	79.430			
349803	FORD/CARGO 815EMAGICA	D									66.108	63.214	57.687				
349804	FORD/CARGO 4432E MAGICA	D													53.608	51.784	
349805	FORD/CARGO 4331 MAGICA	D															54.548
349806	FORD/CARGO 4532E MAGICA	D										62.834	60.016	55.439			
349808	FORD/CARGO 1723 MAGICA	D								101.863							
349809	FORD/CARGO AMA 4432 PLUS	D														51.505	
349900	I/CAMC HN4250G37 CLM3	D												108.715			
349901	I/HUALING CAMC HN4250P43	D										142.950					
350002	M.BENZ/712 CHAVANTE BRUT	D													59.998		55.299
350003	IVECO/ECC 450E32 1000TAO	D												94.537	71.900		
350089	I/IVECOECCURSOR GNG 450	D														86.775	
350090	IVECO/ECCURSOR 450E32TN	D										71.400	59.598	56.098	52.805		
350091	IVECO/D GREENCAR AMB 09	D		92.621	87.518						51.080	47.103	44.729	41.724	41.268	38.323	
350092	IVECO/DAILY MODIFICAR EM	D								54.287	50.842	48.578	44.657	42.050	39.336	37.681	
350093	IVECO/RIBEIRAUTO AMB	D								49.496	47.821	44.478	40.468	38.048	36.016		
350095	IVECO/UNISAUDE ATHENA AM	D														109.039	
350097	IVECO/FIAT D UNIVIDAS AM	D			86.217												
350097	IVECO/FIAT D UNIVIDAS AM	G			86.217												
350098	IVECO/DAILY GCASA AMB1	D					64.845		58.817		48.851		45.723	44.256	40.706		
350099	IVECO/ECCURSOR	D												54.480		51.906	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
350101	I/FOTON AUMARK 938ISF170	D									53.409	52.662					
350200	I/FAW CA4258P2K2T1EA80	D												68.397			
350201	I/FAW CA4258P2K2T1EA81	D									133.272						
350400	I/FOTON ZZT5082 XLC	D											44.236				
350402	I/FOTON AUMARK 638ISF140	D									49.494	48.590					
350403	I/FOTON AUMARK 1069	D									52.326						
350404	I/FOTON AUMARK 1099	D									61.706						
350406	I/FOTON AUMARK 1099T 380	D						73.694	71.994								
350407	I/FOTON AUMARK 1099T	D					76.691	73.694									
350408	I/FOTON AUMARK 1099T 336	D						73.694									
350412	FOTON/AUMARK 10-16	D		112.726	88.911	86.202											
350500	I/JMC N900 CONVAY	D										39.332					
350501	I/JMC N601 LONGO	D								39.171		36.716					
350502	I/JMC N800 SC2750	D															
350503	I/JMC N800 KC3360	D															
350600	IVECO/STRALIS 460S36T	D		212.013	191.291	176.410											
350601	IVECO/TECTOR 240E28S	D															
350602	IVECO/TECTOR 240E28	D	187.692	193.619	148.253	142.561	138.884	134.152	122.993	109.366	107.506	107.119					
350603	IVECO/TECTOR 170E28	D	150.370	160.877	128.974	121.269	117.179	106.429	101.202	96.985							
350605	IVECO/VERTIS 130V19	D				73.711	69.383	67.207	60.261	57.623							
350606	IVECO/TRAKKER 410T48	D				287.086	275.127	249.825	246.250	239.637							
350607	IVECO/TRAKKER 740T48T	D				315.946	296.577	292.231	270.151	266.104							
350609	IVECO/TRAKKER 740T44T	D								246.619							
350610	IVECO/TRAKKER 410T44	D								247.937							
350613	IVECO/STRALIS 490S40T	D		226.127	203.561												
350614	IVECO/STRALIS 490S48T	D															
350615	IVECO/STRALIS 600S48T	D	321.834	285.236	270.885	255.635	235.325	197.837	192.135	184.859							
350616	IVECO/STRALIS 600S40T	D		199.449		195.618	182.800	169.721	157.699	155.998							
350618	IVECO/STRALIS 490S44T	D	243.303	236.084	211.173	201.117	191.539	175.391	169.560	164.211							
350620	IVECO/STRALIS 800S44TZ	D		276.099	243.437	233.610	219.323	175.391	183.926	178.344							
350621	IVECO/STRALIS 600S44T	D	282.730	250.789	239.773	206.003	198.217	184.458	169.496	167.758							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
350621	IVECO/STRALIS 600S44T	G	282.730														
350625	IVECO STRALIS 490S44T	D							169.560								
350633	IVECO/STRALIS 800S48TZ	D	333.466	279.413	240.626	235.890	217.158	210.450	187.158	181.823	167.560						
350639	IVECO/TECTOR 240E22	D		153.166	127.464	121.485	117.511	113.602	107.823	105.003	103.467						
350641	IVECO STRALIS 530S36T	D							167.584								
350643	IVECO/STRALIS 530S36T	D					170.183	162.751	141.825	137.689							
350647	IVECO/EUROC23 TOPLINE CD	D									87.772						
350649	IVECO/DAILY70C RONTAN CT	D									46.068						
350652	IVECO/STRALIS 200S36	D								93.323							
350655	IVECO/ST570S38T MASTER	D									147.304						
350663	IVECO/TECTOR 170ET	D					118.755		105.009	103.715							
350664	IVECOECCUR CARMETAL CA	D												93.287			
350665	IVECO/STRALIS 200S33	D					129.379										
350667	IVECO/STRALIS 800S56TZ	D	351.563	302.292	284.798	272.780	255.320	238.814	236.439								
350668	IVECO/STRALIS 600S56T	D		287.962	280.729			229.080	214.206								
350669	IVECO/STRALIS570S41T VIR	D									107.817	98.814					
350670	IVECO MAGIRUS EC ML100	D								163.958							
350671	IVECO/TECTOR 170E21	D	173.402	140.277	122.975	113.771	107.620										
350672	IVECO/TRAKKER 310T36	D							128.018								
350673	IVECO/TECTOR 150E21	D	167.468	136.136	119.158	108.536	100.963	98.672	94.244								
350674	IVECO DAILY 55S17W CD	D								60.301							
350675	IVECO/TRAKKER 500T48H	D						290.991	279.413								
350676	IVECO/T ROSSETTI 720T42T	D									105.538						
350678	IVECO MAGIRUS MULT.2	D								172.054		148.107					
350679	IVECO/STR490 RODOVALE CA	D										89.763					
350680	IVECO/STRALIS CAM 3E VIR	D					220.649		188.319		159.991	145.201	131.179	128.571			
350684	IVECO/TECTOR 170E30SID	D	186.592	155.566	134.947												
350685	IVECO/TECT170E28 MITRENB	D					99.181		82.534								
350686	IVECO/TECTOR 260E30ID	D	223.301	193.628	173.072	166.889			126.527								
350687	IVECO/ECUR450 CARMETAL C	D										102.706	97.007	93.702			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
350688	I/IVECO MAGIRUS FRAP	D										103.104					
350689	I/IVECO MAGIRUS M 60 L	D							167.301								
350690	I/IVECO MAGIRUS M32 L-AS	D							167.301								
350691	I/IVECO MAGIRUS CCF 4000	D							171.342								
350692	IVECO/TECTOR 240E28IDATK	D	206.941														
350694	IVECO/TECTOR 240E30SID	D	223.962	178.652	164.182	151.739											
350695	IVECO/STRALIS 600S GERM	D							155.572								
350696	I/IVECO MAGIRUS M 55 L	D			194.773									113.856			
350697	IVECO/VERTIS MITREN BOM	D				95.641											
350700	I/SCANIA P380 BSKYLIFT F	D										194.254					
350701	I/SCANIA P420 BSKYLIFT F	D										202.152					
350706	I/SCANIA R620 CA6X4ENZ	D				349.566											
350707	I/SCANIA R450 A6X4NA	D				269.802											
350708	I/SCANIA P420 B8X4HZ TA	D				262.685											
350710	SCANIA/R450 A6X4	D	406.738	361.775													
350712	SCANIA/R450 A6X2	D		322.691	299.100												
350713	SCANIA/R510 A6X4	D		383.264	356.699												
350714	SCANIA/R510 A6X2	D		364.283													
350715	SCANIA/R450 A4X2 S	D		308.396													
350716	SCANIA/R450 A6X2NA	D		326.484													
350717	I/SCANIA P380 A6X2NA	D			260.116												
350718	I/SCANIA S 500 A6X4NA	D		454.883													
350903	I/JAC HFC1061KN	D					76.261										
351000	IVECO/ECTECTOR 230E24N1	D												75.403	71.894	66.064	
351001	IVECO/ECTECTOR 230E24N	D											78.421	75.972	72.756	66.514	
351002	I/IVECOECTECTOR 230E24	D												75.637		66.217	
351003	IVECO/DAILY45S16 VETRATO	D											44.152	39.061			
351013	IVECO/DAILY45S14 CS	D									52.111	48.448	43.753	40.810	36.569		
351014	IVECO/DAILY45S14 CD	D									55.624	49.290	50.315	46.508			
351016	IVECO/DAILY45S14 GRANFUR	D						74.243			53.984	52.497	50.315	46.508			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
351021	IVECO/ECTECTOR 230E22N	D									88.078	83.079		76.270			
351023	IVECO/ECTECTOR 170E24NB	D												72.954			
351027	IVECO/ECTECTOR 170E24NF	D												72.954			
351029	IVECO/ECTECTOR 170E24NH	D												72.731			
351031	IVECO/ECTECTOR 170E24NJ	D												72.954			
351032	IVECO/DAILYGF RONTAN AMB	D										46.372	45.769				
351033	IVECO/E ROSSETTI 450E32T	D												56.102			
351034	IVECO/240E25 MASTER	D									103.872	94.708					
351045	I/IVECO TRAKKER 410T42H	D									236.603	227.701					
351049	IVECO/ECARGO CIOATO 170	D									80.440	71.783					
351050	IVECO/CAVALLINO 450E32T	D									74.026	71.363					
351051	I/IVECO CAVALLINO 450E32T	D													58.901		
351052	IVECO/TECTOR MANOS C	D							108.737			84.586	77.447				
351057	IVECO/STR570S DALBOZA CA	D									121.374	114.028					
351061	IVECO/CUR450 RODOVALE CA	D									73.969						
351062	IVECO/CURS450 ZAMBONI CA	D									72.900	69.713		63.277			
351063	IVECO/STR740S DALBOZA CA	D									184.285	162.055					
351065	IVECO/DAILY 70C17HDCS	D	128.506	97.532	87.977	83.292	79.348	72.640									
351066	IVECO/DAILY 70C17HDCD	D	138.017	117.757	101.658	82.410	78.715	66.367	64.540	59.435							
351068	IVECO/DAILY 70C17CS	D						72.493	61.467								
351070	IVECO/DAILY 55C17MAXIFUR	D	95.524	90.031		80.813	77.087	70.711	65.357	61.743							
351070	IVECO/DAILY 55C17MAXIFUR	G		90.031													
351071	IVECO/DAILY 55C17GRANFUR	D				78.312	76.277	72.355	69.128	63.658							
351073	IVECO/DAILY 55C17CD	D		92.357				76.799	69.690	68.008							
351079	IVECO/DAILY 55C17VETRATO	D						60.572		59.076							
351083	IVECO/DAILY 55C17CS	D	115.311	89.086	86.171	81.113	73.554	65.080	60.519	59.145							
351084	IVECO/DAILY 45S17VETRATO	D	118.651	95.864	71.187					64.768							
351087	IVECO/DAILY 45S17CS	D				76.668	72.911	66.646	62.150	61.894							
351089	IVECO/DAILY 45S17GRANFUR	D		100.051	74.526			68.824	63.772	62.174							
351091	IVECO/DAILY 45SCD	D												50.455			
351092	IVECO/DAILY 45S17CD	D			88.483	80.746	78.624	70.268	65.230	62.362							
351093	IVECO/TECTOR 170E20	G									86.529						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
351095	IVECO/TECTOR 170E22	D		157.270		113.089	107.372	106.933	98.023	95.318							
351096	IVECO/TECTOR 260E28	D				134.497	131.120	123.502	109.106	104.170							
351096	IVECO/TECTOR 260E28	G							108.095								
351097	IVECO/VERTIS 90V18	D				82.971	81.929	75.488	68.815	60.274							
351098	IVECO/DAILY AUTOMAR AMB	D	94.968	82.411	78.032	73.506	72.442	71.858	70.009	65.259	63.358						
351100	I/SANY SY5250GJB4	D									59.991						
351200	I/CLW CLW5310TPBC3	D								40.906							
351301	IVECO/CURSOR 450E33T GER	D									71.014						
351400	MO/PERBRAS 104250 PB	D			225.394	214.992											
351500	VW/5.150 MIB G5 SAFE-ONE	D					82.253	69.125	68.830								
351600	I/ASTRA H8D CIFA K35L XZ	D												236.045			
351601	I/ASTRA H8D CIFA RY 1300	D											239.694				
351700	I/HINO SERIE300 MT514	D			94.473												
354000	IVECO/TRAK 740 EQUIPG CA	D								279.887							
400006	M.BENZ/BUSSCAR URBANUSS U	D									141.625		127.759	118.456			
400007	VOLKS/BUSSCAR EL BUSS R	D								160.365	148.808	144.295	133.920	127.625	120.653	111.923	
400008	SCANIA/BUSSCAR JUM BUS R	D											207.599	197.713	190.445	175.707	160.836
400009	IMP/SCANIA BUSSCAR JB R	D															106.246
400011	VOLKS/BUSSCAR URBANUSS U	D								131.911				109.944	105.517	94.024	85.326
400012	SCANIA/BUSSCAR URBANUS U	D													141.898	134.660	123.314
400013	VOLVO/BUSSCAR URBANUSS U	D								126.658							
400021	VOLKS/BUSSCAR INTERBUS R	D															
400023	MBENZ/BUSSCAR INTERBUS R	D											105.332	85.613	76.077		
400030	MBENZ/BUSSCAR EL BUSS R	D	197.789	171.102						111.620			105.332	81.947	76.699	72.881	69.437
400031	SCANIA/BUSSCAR EL BUSS R	D												114.531	109.078		65.030
400032	VOLVO/BUSSCAR JUM BUSS R	D												124.881	117.555	112.314	101.237
400033	MBENZ/BUSSCAR JUM BUSS R	D											147.090	136.648	129.624	119.990	111.974
400034	SCANIA/BUSSCAR VI BUSS R	D								266.283	246.926			211.007	199.943	187.724	166.885
400035	MBENZ/BUSSCAR VIS BUSS R	D											102.937	95.806	84.655		78.289
400036	VOLVO/BUSSCAR VIS BUSS R	D												133.293	126.590	120.169	110.297

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
400136	MARCOPOLO/VOLARE W9 ON	D				147.439	143.449	127.820	115.978	107.205	103.185	93.891	86.843	74.690	70.806	62.958	
400137	MARCOPOLO/VOLARE W9 ESC	D				126.955	120.908	118.444	116.030	106.095	96.835	84.382	81.854	73.640	69.163	58.254	
400138	MARCOPOLO/VOLARE W9 MO	D				146.682	139.696	128.300	117.831	108.023	104.941	95.633	88.787	77.726	69.852	61.836	
400139	MARCOPOLO/VOL UNIVIDA MC	D													70.385		
400140	MARCOPOLO/VOLARE DELTA M	D												61.309	53.714		
400143	MARCOPOLO/VOLARE W12 ON	D											90.395	82.290			
400145	MARCOPOLO/VOLARE DW9 MO	D				142.618			135.853		133.563						
400146	MARCOPOLO/VOLARE DW9 ESC	D									138.400						
400147	MARCOPOLO/VOLARE DW9 ON	D	218.601	192.250	183.423	174.334	157.661	142.621	130.090	119.554	118.471	115.383					
400148	MARCOPOLO/VOLARE V8 TFTEC TP	D										88.669					
400149	MARCOPOLO/VOLARE V5 EO	D								74.513							
400151	MARCOPOLO/VOLARE SITNE A	D								75.564							
400153	MARCOPOLO/VOLARE DW9 EO	D	235.772		187.797		157.662	149.994	138.623								
400154	MARCOPOLO/VOLARE V8L 4X4 EO	D	143.490	138.904	126.090	121.337	105.691	103.866	94.899	88.713							
400154	MARCOPOLO/VOLARE V8L 4X4 EO	G		138.115													
400155	MARCOPOLO/VOLARE V8L 4X4 EM	D	142.502	137.194													
400156	MARCOPOLO/VOLARE V8L 4X4 MO	D				119.633	116.077	105.736	97.544								
400157	MARCOPOLO/VOLARE V8L 4X4 ON	D	215.269	205.019	174.164	164.247	155.805	119.717	118.773		112.834						
400159	MARCOPOLO/VOLARE W6 MO	D					125.825	119.654	118.773								
400160	MARCOPOLO/VOLARE W6 EO	D					125.825	119.654	117.582								
400161	MARCOPOLO/VOLARE W6 ON	D							108.723								
400162	MARCOPOLO/VOLARE W7 EO	D				169.488	152.919	138.498	129.108								
400163	MARCOPOLO/VOLARE W7 ON	D			161.725	154.022	146.689	135.199	124.952		115.690						
400164	MARCOPOLO/VOLARE W7 MO	D			170.545	161.258	153.874	139.363	129.914								
400165	MARCOPOLO/VOLARE W7 EM	D							130.025								
400166	MARCOPOLO/VOLARE WL EO	D				135.020	128.134										
400167	MARCOPOLO/VOLARE V6L EO	D			125.914	121.038	114.945	103.124	102.567								
400169	MARCOPOLO/VOLARE V6L EM	D			128.828	122.120	115.974	113.382	104.241								
400170	MARCOPOLO/VOLARE V6L MO	D				118.134	112.210	103.289	100.724								
400171	MARCOPOLO/VOLARE W8C ON	D			198.187	194.558	179.978	172.229	164.480	156.255							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
400174	MARCOPOLO/VOLARE W8C EO	D			169.674		154.242	143.375									
400175	MARCOPOLO/VOLARE W9C MO	D		182.196	167.542	156.988											
400177	MARCOPOLO/VOLARE W9C ON	D	186.358	177.484	159.530	150.655	144.862	133.495									
400177	MARCOPOLO/VOLARE W9C ON	G				150.655											
400178	MARCOPOLO/VOLARE V9L ON	D	188.185	179.224	166.140	136.189	124.687										
400179	MARCOPOLO/VOLARE W9C EO	D	188.774	180.738	171.703												
400180	MPOLO/VOLARE ACCESS E ON	D			134.652												
400200	I/M.BENZ SPR SITNEI MIC	D					73.956	69.734	64.182	60.575	54.614	49.205	45.870	40.820	39.915	39.207	35.895
401302	SCANIA/MASCA ROMA 350R O	D						272.235				180.454	169.436	162.409	153.091		137.786
401700	M.BENZ/OH1628L ROD LINCE	D										128.366	121.091	112.628	106.778		
401703	M.BENZ/1720A HOMETUR O	D															120.612
401901	M.BENZ/IBRAVA APOLLO	D						105.720	107.349								
403200	M.BENZ/LO 712 WALKBUS L28	D					116.556		103.359				89.111	82.548	78.716		71.070
403201	M.BENZ/LO812 WALKBUS L32	D									96.545	93.363	88.446	82.548	78.814		
403202	M.BENZ/LO915 WALKBUS L20	D									93.722		83.505	75.731			64.537
403699	M.BENZ/LP 1113	D						12.039									
404200	I/CHERY RELY H13 MINIBUS	D								22.324							
404405	FIAT/DUCATO COMBINATO	D					47.625	46.015	44.502	42.955	41.503	36.892	36.136	34.443	31.629	30.326	27.516
404406	FIAT/DUCATO MINIBUS	D				75.288	70.197	67.032	62.283	59.616	56.574	49.457	46.183	41.416	38.710	35.019	33.212
404407	FIAT/DUCAMA FFORMA MIC23	D								55.314	54.724	51.923	46.941	39.358	37.413		
404408	FIAT/DUCATO 15REFAMMIC13	D												31.146	26.820	26.626	
404409	FIAT/DUCATO C REFAMMIC12	D												36.310	33.543	31.000	
404410	FIAT/DUCATO M REFAMMIC11	D										46.989	40.141	36.344	33.543		
404411	FIAT/DUCATO REVESCAP	D											40.498	35.406	34.400		29.326
404412	FIAT/DUCACOMFFORMA MIC21	D					69.809	67.444			56.861	52.826	47.630	43.689	39.954	38.057	34.689
404413	FIAT/DUCA15 FFORMA MIC20	D							50.647	45.589			37.455	35.640	32.072		29.438
404414	FIAT/DUCATO NIKS	D								59.243	56.424	48.940	44.607	36.345	32.695		29.566
404415	FIAT/DUCATO NIKS 16	D								53.030	50.506	45.356	44.610	36.362	32.691		30.850
404416	FIAT/DUCATO VIATURE MV	D				62.822	58.846								32.120		29.182
404417	FIAT/DUC MAXI CIRILO M07	D												35.639			
404418	FIAT/DUCATO MAXI JAEDI T	D													31.088		28.536
404419	FIAT/DUCATO 15 JAEDI TUR	D						51.902					33.960		27.730		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
406303	I/BYD K11M	D					155.340										
406305	BYD/INDUSCAR MILLEN U	D		277.258	263.113	229.533											
406305	BYD/INDUSCAR MILLEN U	G			247.996												
406600	M.BENZ/OH1518 NEOBUS MEG	D													100.147		
406601	M.BENZ/OH1518 NEOBUS SPC	D									99.861			91.802		75.931	
406602	M.BENZ/OH1622 NEOBUSMEGA	D												92.380			
406603	M.BENZ/OH1622 NEOBUS SPR	D												92.200			
407802	I/DODGE SPRINTER2500 170	D												48.406			
409401	VW/KOMBI ESCOLAR	A															11.652
409401	VW/KOMBI ESCOLAR	D							29.047	28.254	26.276	23.411	19.051	16.804	15.370	13.091	11.679
409401	VW/KOMBI ESCOLAR	G							29.047	28.254	26.908	23.411	19.051	16.804	15.370	13.091	11.679
409402	VW/KOMBI LOTACAO	A								27.044							12.035
409402	VW/KOMBI LOTACAO	D							28.665	27.044	25.405	23.064	19.297	16.735	15.747	13.073	11.680
409402	VW/KOMBI LOTACAO	G							28.665	27.044	26.007	24.041	19.116	16.735	15.747	13.073	11.679
409403	VW/KOMBI VIACAR 12	G														12.970	
409405	VW/9150 WALK WALKBUS L20	D														68.812	63.583
409406	VW/915 WALK WALKBUS L32	D								105.259	100.388			83.050	79.744	74.282	70.918
409407	VW/8150 WALK WALKBUS L20	D															76.987
409408	VW/8120 WALK WALKBUS L20	D															60.244
409410	VW/KOMBI UNIVIDAS LOT	G						29.370	28.372	25.742	24.530		20.242	18.840	17.850		
409411	VW/15190EOD UNISAUDE ATH	D											91.482	87.669	84.015		
409416	VW/MDO 300 URBANO M	D												123.899	110.897		
409417	VW/9150 ODM CICCIBUS 03	D													58.900		
409420	VW/9.150 IBRAVA APOLLO	D									127.732	111.157	105.648	99.636			
409421	VW/15.190 EOD ESCOLAR HD	D								151.291	144.035	120.260	106.410				
409422	VW/15.190 EOD ESC.SUPER	D								105.155		87.042	83.063				
409423	VW/KOMBI TRANSFORM PAS	D							28.771	22.780	21.263		19.239				
409423	VW/KOMBI TRANSFORM PAS	G							24.394	22.772	21.263	19.677	17.978	16.894	16.238	14.066	13.751
409425	VW/15.190 EOD E.HD ORE	D	180.525	171.929			141.946	130.366	119.731	113.880	108.360	100.642					
409425	VW/15.190 EOD E.HD ORE	G								113.880	108.360						
409426	VW/15.190 EOD ESC.POWER	D									102.281	97.113					
409427	AGRALE/IBRAVA APOLLO	D				166.416	153.088	150.669	142.951	140.064							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
409428	VW/IBRAVA APOLLO	D					171.976	158.701	152.675	139.725	117.729						
409429	AGRALE/IBRAVA HERCULES	D							142.424	138.785							
409430	VW/IBRAVA HERCULES	D						174.870	166.758	158.645	147.447						
409432	AGRALE/ITALBUS NASCERE U	D	203.292		181.183	170.586	163.899	153.794	146.040								
409433	AGRALE/ITALBUS NASCERE R	D		221.126		214.329	192.369	185.823	169.635	147.991							
409434	VW/ITALBUS NASCERE R	D		117.462	111.869	109.117	103.624	92.988	92.764								
409435	VW/ITALBUS NASCERE U	D	179.854	171.290	158.040			148.462	140.558								
409436	VW/AMD SOLUM URBANA	D	194.495	185.233	176.413	164.547	144.732	141.678	134.409								
409437	M.BENZ/ITALBUS NASCER U	D			194.622			166.579									
409438	MBENZ/ITALBUS NASCER R	D		262.350			175.664	166.579									
409439	M.BENZ/COMIL OF1519 ORE	D					219.086	214.262									
409440	VW/AMD ALAMO URBANA	D	182.725	174.023	165.737	157.845	152.074	142.256	135.564								
409441	VW/ITALBUS NASCERE CITTA	D				123.449	121.320										
409442	M.BENZ/ITALBUS NAS CITTA	D				256.275											
409443	AGRALE/ITALBUS NAS CITTA	D				197.452											
409526	VW/15.190 EOD E.S.ORE	D							121.732	110.533	101.517	96.576	91.329				
410504	M.BENZ/OF 1519 R.ORE	D			154.337	148.426	144.526	132.156	125.029	122.054	116.167						
410802	M.BENZ/OF 1620	D														35.617	
411106	I/GM VAN 2500 EXPRESS	G				95.491											
411107	I/GM EXPRESS G3500	D								111.273							
411107	I/GM EXPRESS G3500	G								110.212			97.171	86.690			
411109	I/GM EXPRESS VAN G2300	G												54.650			
411112	I/GM SUBURBAN LS 25004WD	G										112.294					
411113	I/GM EXPRESS LT3500	G					87.461				76.785						
411114	I/GM EXPRESS G3500 LT	G								68.270	77.627						
411115	I/CHEVROLET EXPR VAN LT	G															
411302	VW/COMIL CAMPIONE R	A												114.037			
411302	VW/COMIL CAMPIONE R	D	279.563	266.251	246.554	234.814	223.634	205.386	188.630	179.420	165.523	134.239	119.434	111.655	107.453	98.360	89.748
411303	VW/COMIL VERSATILE I	D									131.710	110.075	103.329	97.181	93.134	85.450	76.348
411304	SCANIA/COMIL VERSATILE I	D									195.388	179.429					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
411306	M.BENZ/COMIL VERSATILE I	D									142.376	120.410	110.582	102.493	97.091	90.745	85.019
411308	VOLKS/COMIL PIA M	D									72.377	66.849	60.552	56.804	52.877		44.341
411309	M.BENZ/COMIL CAMP HD R	D									182.974	157.899	124.184	111.855	103.909	92.415	
411310	M.BENZ/COMIL PIA M	D										80.463	72.502	67.213	63.521	59.838	56.086
411311	SCANIA/COMIL CAMP HD R	D												134.504			105.849
411312	M.BENZ/COMIL DOPPIO A	D							236.289	192.620	153.248	127.806	103.774	96.290	91.347	85.059	79.955
411313	VOLKS/COMIL SVELTO U	D		167.779		152.180	144.934				110.361	92.336	86.603	81.437	78.186	71.753	66.006
411314	SCANIA/COMIL SVELTO U	D									148.169				121.453		
411316	M.BENZ/COMIL SVELTO U	D	187.226	178.310	169.820	160.842	153.184	148.284	136.186	129.940	123.927	104.725	96.015	89.003	84.385	78.988	73.890
411318	M.BENZ/COMIL CAMPIONE R	D	294.820	280.781	271.147	256.236	245.939	225.873	207.444	197.945	188.129	169.621	146.187	135.832	128.305	120.244	109.270
411319	SCANIA/COMIL CAMPIONE R	D	309.120	294.400	282.185	268.748	255.952	219.551	201.639	191.944	182.763	161.225	149.296	140.199	131.104	122.269	113.086
411320	AGRALE/COMIL PIA M	D									65.277			54.533	49.716		
411321	VOLVO/COMIL SVELTO U	D		195.944	186.614	185.198	166.753	153.147	140.653	134.022	127.901						
411323	VOLVO/COMIL CAMPIONE R	D	368.970	351.400	329.953	314.240	299.278	260.650	239.384	228.155	217.173	178.820	161.281	153.897	146.284		118.011
411323	VOLVO/COMIL CAMPIONE R	G	368.970														
411326	VW/COMIL BELLO M	D											57.926	54.176	51.450	50.205	44.868
411327	AGRALE/COMIL BELLO M	D												66.978			
411328	M.BENZ/COMIL BELLO M	D								100.676							
411329	VW/COMIL DOPPIO A	D							110.414				85.095	77.484	68.895	60.826	52.783
411330	VW/COMIL SVELTO U	D	152.653	145.384	140.330	133.648	127.283	116.897	107.358	104.044	97.710		87.374	82.143	78.980	73.230	67.065
411333	VW/COMIL PIA O	D									94.221	81.331	79.323	74.237	71.906	69.858	59.261
411334	M.BENZ/COMIL PIA O	D									107.185	90.607	83.982	78.020	73.752	68.685	64.349
411335	AGRALE/COMIL PIA O	D									87.885	74.919	71.240	68.461	65.072	58.311	53.552
411336	AGRALE/COMIL BELLO O	D												77.356			58.304
411337	VW/COMIL BELLO O	D									75.813	70.435	61.672	57.820			
411341	VW/COMIL TH UM	D													57.001	51.946	56.513
411342	VOLVO/COMIL DOPPIO A	D								137.343							
411344	IVECO/COMIL SVELTO U	D	183.177	171.627	163.454	151.470	144.257									117.306	
411345	SCANIA/COMIL DOPPIO A	D						355.999			337.755		236.505	202.663			
411346	AGRALE/COMIL VERSATILE I	D									202.430	187.685	175.927	166.014	156.247		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
411347	AGRALE/COMIL SVELTO U	D			166.157			145.390	140.518		126.225	108.673	97.243	92.396	91.894	87.974	
411348	M.BENZ/COMIL SVELTO	D				158.246					140.626	123.613	97.243	92.396			
411349	M.BENZ/COMIL VERSATILE R	D	302.947	288.521	274.782	258.292	246.086	226.008	207.588	204.349	201.197			157.333			
411350	M.BENZ/COMIL PIA ROD O	D	204.648	181.970	163.194	153.020	147.689	135.640	124.572	120.551	114.726						
411351	AGRALE/COMIL PIA ROD O	D		138.725	134.658	126.339	121.480	119.065	115.159	106.739	101.290	97.003					
411352	VW/COMIL PIA SAUDE R	D									152.395						
411353	M.BENZ/COMIL PIA URB O	D			162.777		147.107	135.106	124.083	119.486	111.229			97.153			
411354	VW/COMIL PIA URB O	D		162.715	146.652	139.688	134.752	123.757	113.660	107.975	103.124	96.877					
411355	SCANIA/COMIL CAMPIONE LD	D	375.475	357.595	315.189	296.804	283.622	258.524	242.548	234.893	222.258						
411356	M.BENZ/COMIL CAMPIONE LD	D	287.471	273.783	257.095	243.079	231.505	212.617	195.270	187.719	178.333						
411357	AGRALE/COMIL PIA URB O	D				93.501	88.201		76.533	70.778	64.745						
411358	VW/COMIL PIA ROD O	D	168.455	156.683	149.127	142.027	135.262	124.227	114.091	101.801	100.341				77.235		
411359	VOLVO/COMIL CAMPIONE LD	D	271.747	258.807	241.876	229.489	218.571	193.632	177.836	169.643	161.691						
411360	AGRALE/COMIL VERSATILE R	D			240.254			194.785	186.461	184.670							
411364	VW/COMIL PIA ROD M	D								120.028							
411366	AGRALE/COMIL PIA ROD M	D						210.368									
411367	VOLVO/COMIL VERSATILE R	D	170.665	158.970			148.189	130.721	120.055	115.291	110.300	105.402					
411368	VW/COMIL PIA URB M	D						125.031		111.214	104.466						
411370	VOLVO/COMIL CAMPIONE DD	D	383.072	364.831	320.361	305.104	290.069	263.748	246.651	236.544	234.542						
411371	M.BENZ/COMIL CAMPIONE DD	D	312.355	281.248	246.724	234.977	221.129	208.506	196.604		181.090						
411372	SCANIA/COMIL SVELTO U	D							153.989	145.091							
411373	SCANIA/COMIL CAMPIONE DD	D	422.596	402.474	369.242	351.659	334.913	309.058	283.842	272.345	261.102						
411375	VW/COMIL VERSATILE R	D	247.638	213.245	196.322	186.974	178.070	171.090	157.130	151.153	144.522						
411376	IVECO/COMIL VERSATILE R	D	218.251	198.512	181.830	172.377	162.033	160.857									
411376	IVECO/COMIL VERSATILE R	G			182.139												
411377	IVECO/COMIL CAMPIONE R	D		395.075			347.957										
411501	IMP/FIAT DUCATO	D								42.838			40.895				
411503	IMP/FIAT DUCATO MINIBUS	D						61.633			49.827	47.427		39.528			
411504	IMP/FIAT DUCATO COMBINAT	D													36.847		
411507	I/FIAT DUCAMAXI GB MIC	D														32.361	29.435

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412238	I/M.BENZ313C EMBRAFI 16	D								53.238	45.739	44.232	43.689	42.869	38.645	36.303	35.031
412239	I/M.BENZ413C EMBRAFI 19	D								56.439	55.994	51.562	46.038	40.636	38.430	36.685	33.851
412241	I/M.BENZ 313 MARTICAR 16	D		102.551							65.443	58.147	53.804	50.413	45.308	43.739	41.518
412242	I/M.BENZ413CDI CIRILO A5	D	114.128								67.554	62.614	57.911	54.464	47.578	44.445	
412243	I/M.BENZ SPTR TECFORM TP	D	122.811					79.992	76.056					60.495			
412244	I/M.BENZ SPRT SITNEI LU	D			77.389	70.997	70.773	67.402	64.271	59.922	57.753	53.536	50.786	49.979	46.780	42.865	40.956
412245	I/M.BENZ NIKS MIC 20	D	110.376	105.120	96.813	90.104	85.813	78.812	72.380	63.746	60.090	56.460	53.584	49.925	46.226	45.710	41.627
412246	I/M.BENZ GUERRA MIC 20	D	119.094	112.481	104.619	100.637	93.451	85.825	78.823	74.912	71.451	62.781	59.275	51.734	49.303	46.156	42.037
412247	I/M.BENZ GUERRA MIC 16	D			95.709	100.637					62.344	54.667	51.550	45.952	41.726	38.437	36.813
412248	I/M.BENZ313CDI GRIFVAN M	D									61.767	54.396	47.841	46.305	41.389	40.573	36.685
412250	I/M.BENZ413CDI GRIFVAN M	D									60.373	53.172	50.519	46.485	43.788	41.064	37.958
412251	I/M.BENZ CDI SPR TCA MIC	D	98.215	92.596	83.203	76.512	74.773	68.673	63.070	57.681	52.212	48.070	46.401	45.662	42.782		
412253	I/M.BENZSPRINT GCASAMIC1	D	128.515	121.780	114.703	109.240	102.478	97.430	85.537	72.689	68.776	66.492	57.043	55.958	50.759		
412254	I/M.BENZ313CDI BOATA MI	D							67.154		52.685	51.010	47.450	45.268	42.421	39.705	38.231
412255	I/M.BENZ TRANSFORM MICRO	D	104.467	97.979	93.314	86.868					68.543	64.403	64.403			53.762	51.200
412256	I/M.BENZ SPRI RIBEIRO MI	D									55.467	53.197	47.952	46.463	41.706	40.600	38.768
412257	I/M.BENZ SPRI RIBEIRO M2	D	129.383	126.594	118.757	113.101	107.716	95.280	87.505	83.337	78.474	66.466	61.344	58.537	52.956	46.139	
412258	I/MBENZ MARCO M.BUS DJ	D							115.095								
412259	I/M.BENZ 314 SPRINTER	D															
412260	I/M.BENZ413CDI CIRILO A6	D									64.834	54.408	51.136				
412262	I/M.BENZ311 RIBEIRO MO18	D					70.555	65.925	62.182	59.812	56.747	51.984	49.143	44.061			
412263	I/M.BENZ SPRINTER FFORMA	D	125.015	121.910	112.019	106.685	101.604	93.314	85.701	79.513	76.267	66.830	58.371	54.510	50.050		
412264	I/M.BENZ 311CDI S CIRILO	D					78.198										
412265	I/M.BENZ 313 MARIMAR AMB	D		87.454											44.404		
412266	I/M.BENZ 413CDI MARTI ON	D												50.343			
412267	I/M.BENZ413SPRI TRANS MO	D									59.174	53.478					
412268	I/FORD TRANSIT MARTI ON	D							59.840	56.992	52.792						
412270	I/M.BENZ313CDI TRANS ESC	D									74.083		65.500		62.301		
412271	I/M.BENZ 311CDI MARTION	D					81.398	79.081	71.410	66.202	61.435	54.733	49.943				43.493
412272	I/M.BENZ 415CDISPRINTERM	D	113.080	108.696	96.911	93.087	86.996	85.859	83.499	80.078							
412272	I/M.BENZ 415CDISPRINTERM	G	113.080														
412274	I/M.BENZ 515CDISPRINTERM	D	121.291	116.729	106.588	101.549	95.647	86.668	83.513	78.967							

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
412275	I/M.BENZ 311 NIKS PAS	D		85.409	79.528						59.728	53.661	49.133	47.526			
412276	I/M.BENZ 515 NIKS CAP P	D	124.442	123.277	122.292	114.596	105.707	95.275	89.528	85.406							
412278	I/M.BENZ SPRINTER CLASSY	D	120.637	114.893	103.877	97.751	93.991	88.537	84.923	82.141							
412279	I/M.BENZ 415SPRINTE VIPK	D	98.820	84.927	73.650	70.644	69.462	67.333		55.867							
412280	I/M.BENZ415 PANICIO 17	D	95.254	80.590		69.793	68.205	65.662	63.190								
412281	I/M.BENZ 415 REVESC PAS	D	96.145	88.625	80.692	73.951	71.490	70.383	65.517	61.944							
412282	I/M.BENZ 415CDISPRINTERM	D					86.996	85.859									
412283	I/M.BENZ SPRINTER MARTM5	G	128.218														
412283	I/M.BENZ SPRINTER MARTM5	D	109.374	102.451	84.297	71.655	65.988	63.368	58.830	57.355		56.832					
412284	I/M.BENZ SPRINTER MARTM4	D	105.854	99.214	82.999	73.871	68.389	64.111	55.073	50.627	48.506						
412285	I/M.BENZ 415 MARIMAR P	D	94.747	82.399	77.955	74.348	68.505	61.985									
412286	I/M.BENZ 515 MARIMAR P	D	110.938	105.491			87.954										
412287	I/M.BENZ 415 BOATA 16 P	D					66.508	62.286		52.604							
412288	I/M.BENZ USATEC TP.CM	D		100.183													
412289	I/M.BENZ 415 TVAN	D		92.210	86.808	81.795		74.523	72.056								
412290	I/M.BENZ 415 GUERRA MC20	D	93.236	82.009	74.344	71.634	70.692	66.945	65.014	63.948							
412292	I/M.BENZ SPRINGUERRAMB20	D	130.373	124.845		112.641											
412293	I/M.BENZ 415CDI VIPK ACE	D	88.003	81.673													
412294	I/M.BENZ 415 NIKS PAS	D	95.776	84.738													
412295	I/M.BENZ 416CDISTRINTERM	D	152.527														
412802	I/KIA BESTA	D															20.945
412805	I/KIA BESTA 12P GS	D															24.032
412808	I/KIA BESTA GS GRAND	D															32.080
412812	I/KIA BESTA GS GRAND2	D															33.254
412813	I/KIA BONGO III COACH	D															26.183
412903	BUSSCAR/MIDUSS ISBE250	D									177.397	171.731		149.606			
412904	TECNOBUS/BUSSCAR VBUSS R	D															156.214
412906	AGRALE/BUSSCAR URBPLUS U	D															77.316
412908	AGRALE/BUSSCAR URBPLUS M	D													75.683		
412910	SCANIA/BUSSCAR VBUSS ELE	D								174.764	166.024						
412911	VOLVO/BUSSCAR VBUSS ELE	D								171.753	166.592						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
412913	VW/BUSSCAR VISSTA HI	D											197.836	186.329			
412914	VW/BUSSCAR VISSTA LO	D									122.885			121.785			
412916	VW/BUSSCAR ELBUSS320	D	349.124			303.587											
412920	VW/BUSSCAR URBPLUSS LE	D										92.352					
412921	M.BENZ/BUSSCAR VBUSS DD	D	372.360	364.629	324.887												
412922	SCANIA/BUSSCAR VBUSS R	D	394.514	368.795	340.855												
412923	VOLVO/BUSSCAR VBUSS R	D	271.326	258.407	245.270												
413112	I/FORD TRANSIT JAEDI TUR	D						61.533	55.198	53.431	50.925	46.989	43.216				
413208	I/FORD TRANSIT 350L BUS	D						63.216	61.452	61.271	58.078	48.309	46.681	44.244			
413209	I/FORD TRANSIT TCA MIC	D						73.150	67.648	66.976	65.800	61.171	53.540	48.369			
413210	I/FORD TRANSIT NIKS MO17	D							65.190	57.589	55.422	52.549	47.314				
413211	I/FORD TRST MODIFICAR TP	D							60.689	57.872	57.647	51.496	46.458	43.254			
413212	I/FORD TRANSIT REVES 21L	D							64.041	60.487	56.185	53.597	51.357	43.847			
413213	I/FORD TRANSIT REVES 16L	D							63.725	62.436	59.113	52.839	47.436				
413214	I/FORD ECONOLINE E350	D							91.637								
413214	I/FORD ECONOLINE E350	G							89.188	86.407					50.253		
413215	I/FORD TRANSIT GCASA ESC	D							67.881	63.264	58.813	54.817	52.646				
413216	I/FORD TRANSIT350LCIRILO	D							67.326	64.119	57.543	51.631					
413217	I/FORD E350 XL	G										76.923					
413218	I/FORD TRANSIT CIRILO MC	D							68.332								
413219	I/FORD E350 SUPERDUTY	G												65.583			
413220	I/FORD E350 XLT SD WAGON	D										74.979					
413221	I/FORD TRANSIT CLASSY	D							67.393		61.444						
413223	I/FORD TRANSIT 410LMBUS	D							66.816								
413800	I/TEV TEG6129SHEV 2	G								140.125							
413801	I/TEV TEG6129SHEV 1	G								138.797							
414008	I/HYUNDAI H100 TOP	D		58.079													
414012	I/HYUNDAI H1STAREX SVX	D												49.359	45.698	42.675	40.796
414012	I/HYUNDAI H1STAREX SVX	G												45.847			
414013	I/HYUNDAI H1STAREX SVX12	D												37.695			
414015	I/HYUNDAI H1STAREX GLS	D										58.148					
414015	I/HYUNDAI H1STAREX GLS	G							59.597			57.288					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
414016	I/HYUNDAI H1STAREX CVX	D												43.559			
414017	I/HYUNDAI H350 BUS	D		154.592													
414605	I/VW SHUTTLE TDI	D															44.233
414709	I/PEUGEOT BOXER 320M 28	D										48.272					
414711	I/PEUGEOT BOXER 16LUG	D										44.356					
414714	PEUGEOT/BOXER EMBRAFI 16	D								51.668	48.333		41.107				
414717	PEUGEOT/BOXER M350L HDI	D										57.098	44.958		38.085	36.034	
414719	PEUGEOT/BOXER C330M HDI	D											36.815	36.362			
414721	PEUGEOT/BOXER HDI TCA MC	D					54.790	52.020	51.579	47.310	46.589	43.347	38.951	37.063	35.212		31.087
414722	PEUGEOT/BOXER M350LH 23S	D							51.572	49.499	46.589	45.296	43.666	39.262	37.236		30.655
414724	PEUGEOT/BOXER TRANS ESC	D					68.947	68.288	63.599	61.199	60.968	56.654		51.942	49.481		45.288
414725	PEUGEOT/BOXER EUROLAF E	D					55.689		52.740	49.270	45.410	43.761					
414726	PEUGEOT/BOXER NIKS CAP P	D					75.505	69.745	64.769	62.094							
414727	PEUGEOT/BOXER M350LH 2.3	D				65.087	62.747	61.464									
414728	PEUGEOT/BOXER GREENCAR 16	D					56.194					44.747					
415220	I/M.BENZ 415 TRANSF PAS	D	90.298	84.216	79.326	75.852	71.727	69.837	67.192	62.565							
415427	M.BENZ/CIFERAL CITMAX U	D												71.151			
415427	M.BENZ/CIFERAL CITMAX U	G														54.520	48.588
415428	VW/CIFERAL CITMAX U	D											102.211	97.344	91.967	84.660	77.058
415429	M.BENZ/CIFERAL MINIMAXON	D														83.586	79.263
415430	M.BENZ/CIFERAL MINIMAXMO	D														83.490	76.639
415431	AGRALE/CIFERAL MINIMAXMO	D														46.680	
415432	VW/CIFERAL MINIMAX ON	D															52.328
415433	VW/CIFERAL MINIMAX MO	D															52.446
415434	AGRALE/CEFERAL MINIMAXON	D														52.294	47.364
415435	AGRALE/CIFERAL CITMAX U	D														72.087	64.521
415502	AGRALE/MAXIBUS MCO85	D									70.781		57.552	56.526	53.211		
415502	AGRALE/MAXIBUS MCO85	G									64.394						
415503	AGRALE/MAXIBUS MCO75	D								63.432	57.207		54.995	51.314			
415505	M.BENZ/MAXIBUS MCO814	D														53.556	
415507	M.BENZ/MAXIBUS URB1417	D															51.790
415511	VW/9.150 MCO MAXIBUS	D								73.100			65.105	59.547	55.273		
415514	VW/17.210 MAXIBUS URB	D								124.856	108.381		103.194	97.340	93.225	87.825	83.325

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
415765	VW/NEOBUS TH UM	D															54.970
415768	VW/9150 NEOBUS THUNDER	D									97.888	84.328	80.006	76.502	69.772	61.424	53.892
415769	VW/9150 NEOBUS TH WAY E	D									92.239		79.706	76.212	69.517	61.205	
415770	AGRALE/8.5NEOBUS THUNDER	D									91.138	84.328	79.121	74.702	67.668	60.852	
415771	AGRALE/7.9 CICCOCBUS MINI	D													55.738		48.337
415773	M.BENZ/LO812 NEOBUS TH	D										92.924	82.986	79.486	77.829	72.804	
415774	VW/17210 NEOBUS SPEE E	D														69.148	
415775	IVECO/6013 NEOBUS TBOY E	D														60.248	
415777	M.BENZ/O500R NEOBUS SROD	D										136.652	125.144	116.165	102.166	97.300	
415778	SCANIA/K270 NEOBUS SROAD	D														110.492	
415779	VW/17230EOD NEOBUS MEGA	D					170.835	163.201	155.903	148.480	132.947	121.505	114.553	109.493	107.421		
415780	VW/15190EOD NEOBUS SPEC	D							133.675	127.309	108.176	102.156	96.492	93.612	89.590	78.596	
415781	VW/17230EOD NEOBUS SPEC	D						144.599	141.756	135.006	114.490	108.123	102.735	101.514	96.413		
415782	VW/17230EOD NEOBUS SROD	D							184.938	176.131	157.703	144.176	134.000	127.741	126.684	117.946	
415783	SCANIA/K310 NEOBUS SROAD	D									198.832	182.030	171.510	163.935	153.914		
415784	VW/15190EOD NEOBUS MEGA	D						144.721	132.915	128.721	110.308	103.709	102.099	97.407	92.116		
415785	AGRALE/MA150 NEOBUS SPEC	D					156.283	138.988	132.374	126.149	109.554	104.137	97.659	95.966	90.576		
415786	AGRALE/MA100NEOBUS TPLUS	D										104.254	97.004	82.831	70.476		
415789	AGRALE/MA8.5 CICCOCBUS 03	D												54.776			
415790	M.BENZ/OF1218 NEOBUS SPC	D									122.117	112.951	104.211	90.676			
415791	M.BENZ/O500RS NEOBUS SRD	D							215.193			211.498	198.690	185.440		167.439	
415792	M.BENZ/O500M NEOBUS SROD	D										146.787	135.388	126.371			
415793	M.BENZ/O500D NEOBUS SPR	D												127.597			
415794	SCANIA/NEOBUS SP	D							179.069	175.249	151.474	128.694	122.290	127.597			
415795	AGRALE/MA10 NEOBUS TH	D									90.287	85.423	80.217	69.409			
415795	AGRALE/MA10 NEOBUS TH	G										85.540					
415796	VOLVO/NEOBUS MEGA	D		207.887	197.969	179.972	169.376	153.225	140.725	135.368	125.887	114.950					
415797	SCANIA/NEOBUS MEGA	D							143.485	136.653	122.269	114.458	105.484				
415798	AGRALE/NEOBUS T GIZAK.ON	D															63.297
415806	IIVECOFIAT T4912.FFBM08	D										49.338	45.883				
415812	IIVECOFIAT 3510 REFAM02	D														31.276	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
415813	IIVECOFIAT T3510 FFBM17	D									49.201						
415900	I/CITROEN JUMPER 320M	D			83.634												
415902	CITROEN/JUMPER EUROLAF P	D							58.757	52.252	48.595	44.966					
415903	I/CITROEN JUMPY EUROLAF	D	99.159	79.408													
415904	IPEUGEOT EXPERT EUROLAF	D	82.657	71.457													
415905	I/CITROEN JUMPER EUROLAF	D	70.883														
416000	IIVECOFIAT/D4912 MAXIVAN	D													43.045		
416002	IIVECOFIAT/D4012 MAXIVAN1	D														38.530	
416007	IIVECOFIAT/3510FFBM MIC22	D															28.787
416010	IIVECOFIAT/4912FFBM MIC24	D											40.081			33.854	
416011	IIVECOFIAT/4912 JAEDI TUR	D												35.655			
416014	IIVECOFIAT/3510 GC MIC20	D														30.455	28.698
416018	IIVECOFIAT/DAILY VIATUREM	D				76.348											
416021	IIVECOFIAT/DAILY CIRILOM3	D						75.983			59.451			51.101	49.516	46.207	42.908
416026	IIVECOFIAT/3510 JAEDI TUR	D															30.765
416029	IIVECO/DAILY 40 JAEDI TUR	D								45.467	41.385	38.594	35.095	33.016			
416034	IIVECO/CITYCLASS 6013	D													57.501	50.442	49.204
416035	IIVECO/CITYCLASS 6013 IF	D													57.522	50.429	50.149
416036	IIVECOFIAT/DAILY3510 NAP	D															33.316
416038	IIVECOFIAT/DAILY4912 NAP	D															31.077
416039	IIVECOFIAT/D3510VAN NAP A	D														46.160	
416040	IIVECO/DAILY5013 MAXIVAN1	D											51.389				41.420
416041	IIVECO/DAILY4013 MAXIVAN	D												41.203			
416042	IIVECO/DAILY4013 MAXIVAN1	D													41.664		36.130
416043	IIVECO/DAILY5013 MAXIVAN	D												43.730			
416044	IIVECO/CITYCLASS 6013 MO	D												57.405	53.081		
416045	IIVECO/CITYCLASS 6013 M	D															47.872
416046	IIVECO/6013 CICCIBUS GRAN	D												80.460			67.808
416047	IIVECO/TRAILCAR CONCORDE	D															72.814
416048	IIVECO/DAILY GCASA MIC1	D	86.240	80.582	76.744	70.851	70.042	65.759	62.440	54.219	53.835	52.598	50.472	48.970			
416049	IIVECO/DAILY45S16 MINIBUS	D									53.347	51.739	48.355	44.308	43.295		
416049	IIVECO/DAILY45S16 MINIBUS	G															
416050	IIVECO/DAILY GREENCAR MO	D	85.345	78.225	74.500		64.154	57.454	55.663	50.467	48.786	46.661	44.853	42.745	38.830		

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
416109	CITROEN/JUMPER C33M HDI	D															30.828
416112	CITROEN/JUMPER M35LH 23S	D															
416113	CITROEN/JUMPER M33M 23S	D								61.537							
416114	PEUGEOT/BOXER M330M 23S	D					68.100		60.756	56.620	52.778	53.884					
416115	CITROEN/JUMPER C33M 23S	D															
416116	CITROEN/JUMP GREENCAR ES	D				73.429	70.606	68.166	63.976	60.838	55.639						
416117	CITROEN/JUMPER REVES ESC	D					70.244	67.583		63.255	58.503	38.317					
416118	CITROEN/JUMPER TRA 35ESC	D				76.356		71.396	67.573	64.772	60.744	51.173					
416119	CITROEN/JUMPER JAEDI MIC	D				80.414	77.222	73.703	69.890	66.930		46.777					
416120	CITROEN/JUMPER M33M 2.3	D				79.453	75.549	74.816									
416121	CITROEN/JUMPER M35LH 2.3	D					76.890	75.185									
416122	PEUGEOT/BOXER M330M 2.3	D					56.382	52.673									
416123	CITROEN/JUMPER GREENCAR	D				70.815	68.812	66.738	64.993	60.822							
416124	CITROEN/JUMPER CLASSYVAN	D					86.143	80.667									
416125	I/CITROEN JUMPY GREEN ES	D	101.476														
416202	PEUGEOT/BOXER 16 LUG	D					55.291				46.076	44.623	41.063				
416203	PEUGEOT/BOXER FFBM 32	D					54.151	53.045	51.754	51.666							
416204	PEUGEOT/BOXER NIKS 16	D								52.546	50.047	45.821	39.085	37.910	37.797	36.710	
416208	PEUGEOT/BOXER M330M HDI	D											39.748	38.536	38.036	34.488	32.937
416208	PEUGEOT/BOXER M330M HDI	G													37.344		
416209	PEUGEOT/BOXER REVESCAP17	D				70.024	66.690	61.247	56.251	53.575	51.021	46.718	39.727	38.536	38.047	33.093	32.931
416210	PEUGEOT/BOXER JAEDI TUR	D					60.503	58.451	57.506	55.524	51.945	46.008	43.536	40.275	37.970	36.188	32.657
416211	PEUGEOT/BOX GREENCAR MO2	D					66.421	63.256	60.246	57.375	54.643	48.603	44.035	41.886	39.972	37.307	34.898
416213	PEUGEOT/BOXER THB MICRO	D										46.041		36.863	37.347		30.836
416214	PEUGEOT/BOXER SITNEI MIC	D					69.525	65.385	63.517			50.251	43.648	41.268		36.811	35.333
416215	PEUGEOT/TRANSFORM MICRO	D					60.998		58.188	56.171	54.796	46.923	43.687	41.592	39.491		34.897
416216	PEUGEOT/BOXER MARTICAR 16	D					62.891	59.896	55.007	52.389	49.895	45.701	39.101	37.930	37.444		32.419
416217	PEUGEOT/BOX GUERRA MIC20	D					74.805	68.702	63.096	60.091	57.230	49.915	47.673	45.071	42.006	41.392	38.589
416218	PEUGEOT/BOXER CIRILO M	D					58.919	57.820	56.741	53.574	47.030	44.804	41.691	38.580	37.343		32.014
416219	PEUGEOT/BOXER GCASA MIC1	D							53.740	49.354	45.546						
416220	PEUGEOT/BOX MODIFICAR TP	D					60.051			55.655	53.938	49.537		42.656	40.530		
416221	PEUGEOT/BOXER ALLTECH MI	D													37.064		
416222	PEUGEOT/BOXER NIKS MO20	D				76.120	71.775	68.355	65.102	62.001	54.074	49.618	46.190	43.332			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
416223	PEUGEOT/BOXER TECFORM TP	D								46.410		43.416	41.014	37.658			
416224	PEUGEOT/BOX MARIMAR PASS	D														36.247	
416225	PEUGEOT/BOXER CLASSY VAN	D					67.233	65.755	60.677	58.389	58.164	48.641	46.116	42.057			
416227	PEUGEOT/BOX MARIMAR PASS	D						80.794	73.945	67.097	63.901	55.720	48.079				34.136
416228	PEUGEOT/BOXER PCIA 16PAS	D					67.567										
416400	I/IVECO MASCA GRANVIA O	D															79.408
416401	IVECO/MASCA GRAN MICRO O	D				175.417											
416501	M.BENZ/MPOLO TORINO GVU	D												85.508	80.786		
416502	AGRALE/MPOLO SENIOR GVO	D														53.102	49.459
416511	M.BENZ/MPOLO ANDARE R	D								122.219	114.803	105.483	97.860	92.555	86.553	81.033	
416512	SCANIA/MPOLO ANDARE R	D										259.170					152.752
416513	VOLVO/MPOLO ANDARE R	D							197.457	182.415							
416514	VW/MPOLO ANDARE R	D								168.109	160.968	142.522	128.239	122.760	112.688	100.182	
416521	M.BENZ/MPOLO PARAD GVR	D															48.707
416524	M.BENZ/MPOLO PARAD GVLR	D											59.936				
416530	VW/MPOLO TORINO GVU	D												80.635	74.077	68.021	
416534	M.BENZ/MPOLO VIALE U	D				165.943	159.252	146.260	134.325	127.809	121.686	102.748	94.578	87.733	83.116	76.941	71.127
416535	VOLVO/MPOLO VIALE U	D		239.788													
416536	SCANIA/MPOLO VIALE U	D			179.869	166.546	158.614	149.560	133.784	128.261	124.610	116.369	113.320	106.752	98.913	89.323	
416537	VW/MPOLO VIALE U	D		150.758		137.053	124.585	119.176	113.674	110.076	102.792	89.410	83.908	80.689	74.761	68.434	
416539	M.BENZ/MPOLO VIALE A	D				130.811	124.585	97.975	93.880	91.031	84.704					63.513	
416540	VOLVO/MPOLO VIALE A	D		240.394		200.328	190.790	171.671	157.664	144.803	136.395	129.209	121.830	112.440	106.714	101.410	
416540	VOLVO/MPOLO VIALE A	G									136.395						
416541	VOLVO/MPOLO VIALE B	D		179.596						138.150							
416542	M.BENZ/MPOLO SENIOR GVM	D														59.803	56.013
416543	VW/MPOLO SENIOR GVM	D															52.404
416545	M.BENZ/MPOLO SENIOR GVO	D														76.060	71.338
416546	VW/MPOLO SENIOR GVO	D														70.237	64.466
416548	VW/MPOLO FRATELLO MO	D															52.383
416549	VW/MPOLO FRATELLO LOT	D															64.431
416551	MBENZ/MPOLO VIAGGIO R	D	230.466	219.911	209.439	199.465	189.968	174.469	160.234	152.223	144.519	122.535	112.333	103.968	98.400	91.472	83.622

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
416552	SCANIA/MPOLO VIAGGIO R	D	296.840	282.705	260.670		245.586	225.549	207.149	197.252	187.387	164.985	152.788	142.898	134.260	125.021	115.259
416553	VW/MPOLO VIAGGIO R	D	226.411	215.631	198.518	189.065	180.063	165.373	151.878	144.400	138.150	115.336	107.910	101.400	97.427	87.657	79.610
416554	VOLVO/MPOLO VIAGGIO R	D	288.188	274.465	261.395	242.506	230.959	207.852	190.894	185.610	176.444	165.466		151.197	144.306		114.478
416555	MBENZ/MPOLO PARADISO R	D	367.379	349.885	333.225	317.357	302.245	253.268	232.604	221.531	211.568	177.052	166.325	154.965	146.764	132.761	117.923
416556	VOLVO/MPOLO PARADISO R	D	356.411	339.439	305.801	302.786	257.696	232.699	213.863	203.152	194.009	166.599	152.975	146.050	139.156	131.794	120.056
416556	VOLVO/MPOLO PARADISO R	G									194.009						
416557	SCANIA/MPOLO PARADISO R	D	319.892	304.660	291.100	277.238	264.037	218.418	200.600	191.017	182.394	160.022	146.320	139.277	130.343	121.754	112.512
416558	VW/MPOLO TORINO A	D												85.605	81.983		71.767
416559	M.BENZ/MPOLO TORINO ART	D					164.293								58.745	55.476	51.170
416560	VW/MPOLO ALLEGRO R	D														85.529	76.621
416561	M.BENZ/MPOLO ALLEGRO R	D													136.082	120.458	107.990
416564	IVECO/MPOLO FRATELLO ON	D															51.960
416566	IVECO/MPOLO FRATELLO MO	D															46.487
416567	SCANIA/MPOLO PARADIS LDR	D								217.076			155.482	149.210	141.170	131.585	119.142
416568	VOLVO/MPOLO PARADISO LDR	D															123.794
416569	MBENZ/MPOLO PARADISO LDR	D															116.911
416573	MBENZ/MPOLO PARADISO DDR	D								298.148			216.706	182.168	153.140	131.012	121.010
416574	VOLVO/MPOLO PARADISO DDR	D								231.814			163.546	155.544	148.497	140.350	128.133
416575	SCANIA/MPOLO PARADIS DDR	D								262.506			200.972	192.632	181.901	152.644	126.136
416576	M.BENZ/MPOLO VIALE ART	D								173.432			144.348	134.846	128.435	120.420	105.360
416577	VW/MPOLO VIALE ART	D								123.713				67.948		59.296	54.572
416578	MBENZ/MPOLO VICINO ON	D											83.502			68.977	64.395
416579	MBENZ/MPOLO VICINO ESC	D										105.754	94.835	85.386	77.821		
416580	MBENZ/MPOLO VICINO MO	D															65.026
416581	VW/MPOLO PARADISO R	D	318.598		289.635		262.707	250.857	239.542	228.736	217.302	181.836	158.037	149.688	143.351	133.604	122.682
416582	SCANIA/MPOLO VIALE A	D					151.984		137.854			112.057	102.166	92.866	88.057	83.189	
416583	TBUS/MPOLO PARADISO R	D															133.764
416585	M.BENZ/MPOLO SEN MIDI ON	D					188.928	173.515	159.359	152.029	144.524	127.294	119.722	106.016	98.895	92.070	84.422
416586	M.BENZ/MPOLO SEN MIDI MO	D															
416587	M.BENZ/MPOLO IDEALE R	D	263.328	264.854	256.642	244.423	232.783	213.790	196.348	186.768	178.187	157.017	148.013	137.691	130.571	121.721	115.958

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
416674	MPOLO/TORINO ELETRICO U	G				461.761											
416675	MPOLO/VOLARE ACCESS E ON	D	183.313														
416677	MARCOPOLO/VOLARE V9L EO	D	159.560	151.581	145.518												
416678	BYD/MPOLO TORINO E U	G			173.345	166.871											
416679	M.BENZ/MPOLO SENIOR R	D	234.927	223.740	211.259	190.490											
416680	M.BENZ/MPOLO SENIOR U	D	150.523														
416683	VW/MPOLO SENIOR R	D	119.150	111.312													
416684	AGRALE/MPOLO SENIOR R	D	164.132														
416800	I/FREIGHTLINER 2500SPRIN	G					76.047										
416900	I/VOLVO B5LH 4X2	D					163.522										
417000	VOLVO/B250R 4X2	D				246.259											
417200	BYD/K9A 12D	D				165.531											
417542	M.BENZ/OF1418 NEOBUS SP1	D									96.266						54.264
417543	AGRALE/MT120LE NEOBUS MG	D								135.357							
417544	VW/8150 NEOBUS TH WAY E	D												70.104	126.329		54.733
417545	M.BENZ/LO712 NEOBUS TH	D											67.407	62.221	58.827	56.887	
417546	M.BENZ/LO712 NEOBUS TWAY	D									91.138	84.328	80.549	75.949	68.520	53.770	
417547	M.BENZ/LO915 NEOBUS TH	D									102.176	93.761	83.727	77.263	69.226	61.453	54.954
417548	M.BENZ/OF1418NEOBUS SROD	D									134.888	124.773	115.102	113.589	110.065	104.784	
417549	VW/17210EOD NEOBUS SROAD	D													104.254		
417550	M.BENZ/OF1722NEOBUS SROD	D									147.996	136.908	126.301	123.154	119.888		
417551	VW/18320EOT NEOBUS SROAD	D										189.114	179.150	162.494	151.798		
417552	VOLVO/NEOBUS MEGABRT U	D									209.662	178.238					
417553	VOLVO/NEOBUS MEGABRT B	D						260.115		222.103	211.526						
417554	VOLVO/NEOBUS MEGABRT A	D				501.224	477.356	429.814	394.747	375.614	357.468	304.927	300.890				
417555	INTERNATIONAL/NEOBUSTH U	D						126.713	116.376	111.202	102.202						
417556	M.BENZ/NEOBUS MEGABRT U	D							426.708	391.895	360.321	331.307					
417557	M.BENZ/NEOBUS MEGABRT A	D				543.883	517.984	493.320	469.829	446.934	425.418	362.536	344.409				
417558	AGRALE/NEOBUS TH MO	D								118.494							
417559	SCANIA/NEOBUS MEGABRT U	D							331.849		307.766						

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
417561	M.BENZ/NEOBUS SP U	D					157.900	145.017	133.188	124.229	120.909						
417562	M.BENZ/NEOBUS MEGA U	D	223.116	214.204	190.693	184.734	177.986	163.196	155.532	138.761							
417563	VW/NEOBUS TH O	D	191.562	182.441	178.050	166.126	152.092	146.278	139.888								
417564	AGRALE/NEOBUS TH O	D		163.901	156.096	132.582	125.509	121.076	116.892	106.005	65.155						
417565	VW/NEOBUS MEGA U	D	171.137	162.988	155.227	147.432	133.082	126.375	121.089	105.845							
417566	VW/NEOBUS SP U	D			194.215	191.566	183.625	175.979									
417567	SCANIA/NEOBUS ROAD R	D			263.769	248.705	236.067	185.957	174.466	164.279	154.983						
417568	VOLVO/NEOBUS ROAD R	D				289.972	283.392	244.734	222.498	207.317							
417569	VW/NEOBUS ROAD R	D			317.925	302.786	282.166	262.064	253.685	231.362							
417570	M.BENZ/NEOBUS ROAD R	D			354.660	327.777	310.112	303.575	298.732	293.793	255.769						
417571	IRISBUS NEOBUS ROAD R	D								160.638							
417572	VW/NEOBUS MEGABRT A	D								233.798							
417573	AGRALE/NEOBUS MEGA U	D			168.500		146.003		134.013	126.769							
417574	INTERNATIONAL/NEOBUSTH O	D						149.005	140.485								
417575	IVECO/NEOBUS ROAD R	D						225.282									
417576	IVECO/NEOBUS MEGA U	D	217.866	204.015	191.473		159.723	153.480	144.359								
417577	VW/NEOBUS MINI ESC	D	196.672	187.308	175.924	175.254											
417578	SCANIA/NEOBUS MEGABRT B	D						147.438									
417579	SCANIA/NEOBUS MEGABRT A	D					153.394										
417580	VW/NEOBUS SPECTRUM R	D	175.581	167.220													
417581	M.BENZ / NEOBUS SPECTRUM R	D	287.238	273.561													
417583	IVECO/NEOBUS SPECTRUM R	D	227.467														
417700	IVECO/SENIORCLASS 150SE	D		216.169		188.308											
462001	VOLVO/IRIZAR CENTURY E	D											133.595				
462002	SCANIA/IRIZAR CENTURY S	D									180.843	156.795	142.583	136.903	129.356	122.999	110.021
462003	M.BENZ/IRIZAR CENTURY E	D										158.014	153.032	149.752	128.064	118.259	113.587
462004	SCANIA/IRIZAR CENTURY E	D										164.627	148.620	142.576	134.988	128.213	116.721
462005	M.BENZ/IRIZAR CENTURY S	D								210.912	200.270	169.192	159.081	148.193	140.012	129.596	126.721
462006	VOLVO/IRIZAR CENTURY	D										175.252	157.163	142.576	129.596	126.721	113.587

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
462007	VW/IRIZAR INTERCENTURY	D												80.581	77.049	71.664	65.962
462008	VW/IRIZAR CENTURY S1	D							120.716	115.536	109.046	103.104	97.955	92.401			
462009	VW/18.320 EOT IRIZAR PB	D		294.076	290.073	257.847	245.569	233.283	217.270	207.016	197.181	171.083	162.441	153.765			
462010	SCANIA/K1141B IRIZAR PB	D										221.448					
462011	VOLVO/B9R 380 IRIZAR PB	D											159.128				
462012	M.BENZ/0500 RS IRIZAR PB	D										234.013					
462013	M.BENZ/0500 IRIZAR PB	D							219.137			194.078	182.806				
462014	SCANIA/K 380B IRIZAR PB	D										205.381	193.627	185.483			
462015	VOLVO/B12R 380 IRIZAR PB	D						215.538						159.153			
462017	VOLVO/B12R 420 IRIZAR PB	D										198.688	187.760				
462018	VOLVO/IRIZAR PB R	D		313.249	298.333	284.127	270.597	245.675	225.632	215.166	204.445	194.492					
462019	SCANIA/IRIZAR PB R	D	390.441	371.849	353.471	330.800	315.048	298.164	273.837	260.175	247.704	213.032	196.324				
462020	M.BENZ/IRIZAR PB R	D	397.864	378.919	362.254	345.005	328.578	310.129	284.827	270.878	258.663	219.876					
462021	SCANIA/IRIZAR CENTURY R	D							209.114	199.268	189.238						
463004	M.BENZ/CAIO CAROLV LO814	D															53.017
463007	M.BENZ/CAIO MILLENNIUM U	D								139.798	132.957	112.554	97.058	90.210	85.262	78.519	72.793
463038	VW/CAIO INTERCITY R	D												145.867			
463055	M.BENZ/CAIO APACHES21 U	D															64.475
463062	VOLVO/CAIO PAPA-FILA B	D													88.833		
463067	M.BENZ/CAIO LO 916.ORE	D	179.791	173.711													
463101	M.BENZ/INDUSCAR APACHE U	D									92.576	83.784	77.079	73.550	67.809		
463105	VW/INDUSCAR APACHE U	D	190.349	179.584	168.012	160.012	152.392	139.959	128.540	122.382	116.379	97.541	91.497	85.912	82.466	75.702	69.316
463106	M.BENZ/INDUSCAR APACHE A	D												87.895	83.024	77.944	
463108	VW/INDUSCAR PICCO O	D												91.695	84.428	76.937	
463109	M.BENZ/INDUSCAR PICCOLO O	D												90.006	83.489	76.621	
463111	AGRALE/INDUSCAR PICCO O	D												50.892	48.963	44.354	
463112	AGRALE/INDUSCAR PICCOLO O	D												60.379	53.645	51.303	
463113	VW/INDUSCAR PICCOL O	D												91.850	84.560	77.157	
463114	VOLVO/INDUSCAR APACHE A	D												118.244	111.089	99.089	
463117	VOLVO/INDUSCAR MILLEN U	D	216.956	206.624	196.785	187.415	178.490	166.059	152.511	140.067	133.278	129.484	113.113	106.804	102.425	96.350	86.768
463118	VOLVO/INDUSCAR APACHE U	D		196.872	187.498	178.568	170.067	154.059	141.490	135.687	115.801	102.712					

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
463119	VW/INDUSCAR MIL U OT	D		187.594	181.267	166.883	158.936	145.969	134.057	127.665	118.009	114.364	108.496	97.355	91.728	84.350	77.051
463120	M.BENZ/INDUSCAR PICCO O	D														69.876	65.547
463121	SCANIA/INDUSCAR MILLEN U	D	241.024	229.548	218.617	208.214	198.300	188.856	173.449	165.209	156.847	136.781	124.700	119.685	113.107	105.671	97.259
463122	SCANIA/INDUSCAR APACHE U	D					183.049		166.855	159.003	151.571	131.378	121.240				
463124	VW/INDUSCAR GI R 240	D								129.209		107.210	96.667	86.330	80.090	73.552	66.530
463125	VW/INDUSCAR GI R 210	D												86.384	79.929	73.341	66.744
463126	VOLVO/INDUSCAR GI R B7R	D															91.763
463128	VOLVO/INDUSCAR GI R B12B	D						152.459	132.654								
463129	SCANIA/INDUSCAR GI R K12	D													104.361		
463130	SCANIA/INDUSCAR GI R K94	D														114.567	104.999
463133	M.BENZ/INDUSCAR GI R 141	D													110.056	104.404	99.582
463137	M.BENZ/INDUSCAR GI R 171	D											79.170	72.102	66.231	62.114	57.912
463138	M.BENZ/INDUSCAR GI R 400	D															119.007
463139	M.BENZ/INDUSCAR GI R 500	D									128.011	124.052	107.184	99.225	94.129	87.279	82.308
463140	VOLVO/INDUSCAR TOP B B1M	D					214.069			182.964	174.143	148.890	142.894	137.051		122.783	
463141	AGRALE/INDUSCAR APA U MT	D		158.592	152.346	145.092	138.184	131.241	123.128		103.162		91.162	78.609	69.358	63.394	59.993
463142	VW/INDUSCAR FOZ VWOD	D	160.989	153.323	140.243	133.564	127.204	116.826	107.295	98.541	95.313	89.838	80.568	75.890	71.246	66.600	61.537
463143	M.BENZ/INDUSCAR FOZ O LO	D	145.041	138.680	134.814	128.397	122.282	116.458	110.912	105.688	100.744	90.725	81.168	72.317	64.458	60.190	54.315
463144	AGRALE/INDUSCAR FOZ O MA	D			150.743	143.565			121.462				91.192	77.786	70.941	61.933	
463145	M.BENZ/INDUSCAR MONDEG A	D								332.109	315.906	291.750		234.959	223.501	184.261	
463146	M.BENZ/INDUSCAR ATILIS O	D					147.190		133.202	126.862	120.545	106.223	95.080	83.865	76.947	71.086	65.098
463150	M.BENZ/INDUSCAR FOZ U	D	124.511	118.583	112.936	109.011	103.820	95.348	87.569	83.429	79.531	70.039	64.483	59.761	54.441		
463151	AGRALE/INDUSCAR FOZ U	D										63.301	57.962	54.135	75.737		
463152	M.BENZ/INDUSCAR PICCOL U	D															
463153	VW/INDUSCAR FOZ U	D		190.954	174.142	165.849	157.952	150.430	143.268	136.422	130.023	113.128	105.405	99.938		90.945	86.260
463154	INDUSCAR/MILLENNIUM TR U	D				200.186	189.800		162.778	151.644	141.587		112.615	107.049			
463155	M.BENZ/INDUSCAR MILLEN U	D	207.049	197.190	186.482	177.602	169.146	155.344	142.669	137.959	129.942	124.547				94.580	
463156	M.BENZ/INDUSCAR MONDEG U	D								248.036							
463157	VOLVO/INDUSCAR MONDEG U	D									168.456	154.757					
463158	M.BENZ/INDUSCAR APACHE U	D	171.651	163.478	144.582	136.809	130.296	119.665	109.902	104.753	92.576	83.784		73.550			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
463159	SCANIA/INDUSCAR MONDEG U	D						181.612									
463160	AGRALE/INDUSCAR SOLAR R	D							160.748								
463161	M.BENZ/INDUSCAR SOLAR R	D		327.290	311.706	285.223	271.642	249.478	229.124	218.246	208.055	198.335		151.245		127.175	
463162	VW/INDUSCAR SOLAR R	D		265.256	252.625	240.596	229.139	199.238	194.132	187.959	175.250				140.205		
463163	M.BENZ/INDUSCAR MILLEN A	D	167.984	162.248	153.032	150.756	146.275	142.098	136.542	130.665	125.395						
463164	VOLVO/INDUSCAR MILLE H U	D		190.841		173.491	162.260	157.362	150.379	143.417							
463166	VOLVO/INDUSCAR SOLAR R	D						153.831	146.507								
463167	IVECO/INDUSCAR APACHE U	D				174.086	165.796	148.991									
463169	IVECO/INDUSCAR SOLAR R	D					187.451										
463172	IVECO/INDUSCAR FOZ ESC	D					157.274										
463300	VW/KM ALFA 8000	D													71.064		60.581
463302	VW/KM ALFA 12000	D														65.834	60.448
463401	VW/8150D HOBBY PRINCIPE	D															65.447
463402	VW/9150D HOBBY PRINCIPE	D														66.511	
463411	M.BENZ/O500	D													84.762		
463501	I/M.BENZ TAKO SPRINM 16	D	101.669	93.797	77.731	72.095	70.642	67.358	56.019	55.266	51.230	47.986	45.584	42.854	40.980	37.013	32.635
463502	FIAT/DUCATO MULT TAKO MI	D				78.283	75.132	69.003	63.373	60.353	57.481	52.654	48.443	46.337	39.090	38.793	34.757
463800	RENAULT/MASTER MINIBUS16	D		89.586	84.265		76.432	72.069	68.866	63.907	63.907	52.654	48.443	45.443	37.765	36.828	36.247
463801	RENAULT/MASTER JAEDI TUR	D			94.575	90.073	85.785	78.869	68.756	66.823	62.738	54.766	51.164	45.744	41.655	39.925	39.122
463802	RENAULT/MASTER RONTANESC	D															34.717
463803	RENAULT/MASTER BUS16 DCI	D						65.650	61.271	60.552	55.955	52.388	48.688	43.871	43.099	42.255	37.848
463804	RENAULT/MASTER BUS12 DCI	D								50.725			37.949	37.164	35.187	34.973	29.328
463805	RENAULT/MASTER RONTAN TE	D															
463806	RENAULT/M REVESCAP TE	D												39.553	33.788	30.996	
463807	RENAULT/M REVESCAP L1H1	D						69.398									
463808	RENAULT/M REVESCAP L3H2	D	80.420	76.423	70.712	68.969	61.276	59.941	59.347	59.009	52.411	47.839	44.275	41.243	38.603	37.098	
463809	RENAULT/MAST MARTICAR 19	D	112.608	107.246	95.513	90.047	86.632	79.013	69.521	66.944	62.855	54.858	52.195	49.888	42.069	39.826	39.159
463810	RENAULT/MASTER ALLTECH	D									62.899	57.283		52.394	47.960	43.304	
463811	RENAULT/MASTER THB VA	D										54.200	52.067	49.409	40.011		
463813	RENAULT/MASTER NIKS MO20	D	99.514	89.617	84.112	80.105	76.293	70.067	64.351	61.284	57.109	49.285	46.197	45.223	42.569	41.730	
463814	RENAULT/ALLTECH ESCOLAR	D									55.080	49.297				45.908	
463815	RENAULT/MASTER SITNEI MA	D				93.348	88.904	78.869	69.039	65.463	61.460	54.197	50.634	45.744			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
463816	RENAULT/MASTER TCA MIC	D	82.790	78.381	72.625	69.168	65.873	59.611	55.218	54.018	50.592	47.071	42.643	40.052	37.367	35.342	33.874
463816	RENAULT/MASTER TCA MIC	G	99.809														
463817	RENAULT/MASTER ALLTECHMC	D												34.612			
463818	RENAULT/MASTER ALLT PASS	D								73.976	67.194	61.535				49.187	
463819	RENAULT/MASTER EUROLAF P	D				65.296	63.702	61.928	60.189	55.797	49.630	46.015	42.091	38.941	36.635	35.459	
463820	RENAULT/MASTER GCASAMIC1	D	109.280	105.332	96.304	91.717	87.350	83.192	76.226	74.528	70.659	65.935					
463821	RENAULT/MASTER CLASSYVAN	D	119.382	115.022	104.566	99.587	94.844	87.107	77.923	72.795	66.119	60.551		56.308	52.886	50.959	
463822	RENAULT/MASTER CAVENA400	D							51.547	45.952	44.423	40.285		37.281			
463823	RENAULT/MASTER TRANS ESC	D	84.462	80.893	75.190	71.611	68.201	62.636	56.248	56.729	54.581	53.009	49.397		43.920	42.570	
463824	RENAULT/MASTER MBUS L3H2	D	109.080	103.528	98.139	95.083	89.865	83.052	78.061	70.531	66.119			51.731		44.160	
463825	RENAULT/MASTER EUR ESCL2	D				115.429	108.603	94.509	79.016	78.519							
463826	RENAULT/MASTER EUR STDL3	D			85.764	77.152	74.704	69.737	63.420	58.446	55.524	52.747					
463827	RENAULT/MASTER EUR VIPL3	D				91.999	88.503	65.217	60.988								
463828	RENAULT/MASTER EUR STDL2	D			83.914	83.070	77.177	70.881	65.099								
463829	RENAULT/MASTER MART L3	D	111.198	104.128	99.187	92.127	88.979	86.171	82.952	78.805	74.863	71.120	67.565	64.184			
463830	RENAULT/MASTER FFORMA.ES	D	114.037	108.185	96.526	91.486	86.592	82.679	78.466	75.399	68.861	65.592	61.201	58.085			
463830	RENAULT/MASTER FFORMA.ES	G									50.284						
463831	RENAULT/MASTER MARIM PAS	D	117.303	107.704	101.661	96.352	91.200	86.707	81.975								
463832	RENAULT/MASTER NIKS 16 P	D	94.641	88.936	82.364	76.502	73.885	70.521	65.594	64.640	61.043	57.279					
463833	RENAULT/MASTER INOVA BUS	D	118.967	98.456	91.993	85.411	80.941	77.364	71.914								
463834	RENAULT/MASTER TVAN	D	91.208	80.531	74.679	71.636	69.046	65.075	62.321	60.583	59.500	57.025	51.944		42.092		
463835	RENAULT/MASTER SOBERANA	D					80.918			68.496							
463836	RENAULT/MASTER BOATA 16P	D			72.930	70.243		56.650	53.598								
463837	RENAULT/MASTER MAR P CAD	D	108.723	97.521	93.128												
463838	RENAULT/MASTER JM 16	D	120.564	114.823		103.627			71.815								
464100	AGRALE/TRAILCAR COMANDER	D													69.450		62.068
464201	VW/172100D ANCAR DOMINIO	D									199.509						138.611
464400	AGRALE/MASCA GRANMINI M	D		184.027			160.024				85.634	73.678	67.499	61.194			50.849
464401	AGRALE/MASCA GRANMINI O	D			111.139	105.845	98.476	75.883	68.925	64.116	62.412	53.440	51.428	48.165	43.045	39.537	46.351
464402	AGRALE/MASCA GRANMICRO O	D											57.140	54.559	52.999	50.562	46.351
464403	VW/MASCA GRANMICRO O	D	143.760	136.915	130.396	124.185	118.271	108.622	99.760	95.083	90.437	87.703	84.150	80.114	76.027	72.158	68.178

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
464404	VW/MASCA GRANMINI O	D					111.480	102.384	94.033	89.844	85.315	74.870	69.781	65.304	62.546	57.512	52.260
464405	VW/MASCA GRANMINI W120 O	D						88.477		81.647	74.357	72.949					52.440
464406	M.BENZ/MASCA GRANMINI M	D		118.914			103.404	98.190			86.004	80.663	72.553	67.150	63.418	59.862	
464407	M.BENZ/MASCA GRANMINI O	D							94.306	90.194	85.788	83.558				59.750	56.125
464408	M.BENZ/MASCA GRANMICRO O	D	187.470	178.544	172.173	126.995	120.954	114.588	108.557	103.220	98.229	90.666	80.955	75.005	69.948	65.821	61.324
464409	VW/MASCA GRANMINI W120 M	D									87.727	75.643					
464410	VW/MASCA GRANMINI M	D	128.800	122.668	116.826	106.541	101.469	96.559	91.815	87.444	83.101	75.764	70.815	65.479	57.684	52.932	47.314
464411	M.BENZ/MASC GRANMINI O	D					128.774	124.472			81.638	72.007	66.381	61.572	56.084	53.505	
464411	M.BENZ/MASC GRANMINI O	G											66.381				
464412	VW/MASCA GRANVIA O	D											69.062	63.879	59.118	55.762	50.896
464413	IVECO/MASCA GRANMINI M	D			208.929	189.945	182.334	169.055									
464414	MBENZ/MASCA GRANVIA O	D	180.556	174.964	148.421	141.353	134.622	123.639	113.549	108.425	103.110	90.766	80.971	75.237	69.940	65.844	61.258
464415	M.BENZ/MASCA GRANVIA L O	D														77.882	73.987
464416	AGRALE/MASCA GRANMICROSO	D		126.367	120.155		110.629	85.981	79.099	68.627	64.770	60.599		53.773		49.513	45.162
464417	VW/MASCA GRANVIA EOD O	D									95.548	88.825				70.174	65.410
464418	VW/MASCA GRANMIDI O	D													60.644		
464419	AGRALE/MASCA GRANMIDI O	D				118.852				90.890	86.044	74.561	69.645	63.393	58.179	55.857	48.682
464420	VW/MASCA GRANFLEX O	D										132.267	125.352	118.643	113.637	105.128	87.719
464421	AGRALE/MASCA GRANMIDI M	D								96.375				75.274	67.974	59.110	
464422	M.BENZ/MASCA GRANMIDI O	D		185.011	178.068		171.557	157.562	144.707	136.773	131.236	115.097	115.601	96.207	88.226	82.117	77.467
464423	M.BENZ/MASCA GRANFLEX O	D												107.621	102.272	95.547	91.789
464424	AGRALE/MASCARELLO TH UM	D												93.433			
464425	M.BENZ/MASCA GRANMIDI M	D					163.006	157.280	144.687			124.610	117.819				
464426	VW/MASCA GRANMIDI M	D												66.859	63.934	60.475	
464427	VW/MASCA TH UM	D														66.780	
464428	IVECO/MASCA GRANVIA O	D					170.211	158.636								80.984	
464429	VW/MASCA GRANMIDI EOD O	D	175.894	167.519				138.038	126.776	121.035	115.001	100.191	90.355	80.767	74.920		
464430	AGRALE/MASCA GRMICRO E O	D	205.340	195.563	186.251	181.625	165.935	152.397	139.965	133.609	126.875	111.878	100.566				
464430	AGRALE/MASCA GRMICRO E O	G															
464431	VW/MASCA GRANMICRO E O	D	183.671	174.925	161.043	152.462	148.071	139.023	132.317	125.932	120.255	104.518	97.213	92.027			
464432	VW/MASCA GRANMINI E M	D					148.779	135.231	122.915	111.303		82.186		72.667			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
800115	RENAULT/SCEID.CH	D					62.947	59.629	57.432	52.661	48.135	44.597					
800116	SCANIA/MPOLO GIZAK.ON	D											74.533		67.079	35.758	
800118	VW/MPOLO GIZAK.ON	D										51.605				47.904	46.523
800122	M.BENZ/LO814 GIZAK.ON	D									80.920						
800123	AGRALE/MA 8.5 TRAILLER.ON	D								64.446						48.184	
800124	SCANIA/K113 TCA.ON	D						183.584	169.878		160.429	149.729					
800125	VW/SCEID EXECUTIVE.ON	D										53.315	147.606				
800126	IVECO/SCEID CONECT.CH	D															
800127	IVECO/DAILY 70 GIZAK.CM	D				75.372	71.753	67.589	63.946	61.491	58.403	53.457			47.116		
800128	I/DODGE RAM SCEID.CM	D								116.644				73.332			
800129	I/M.BENZ 311CDI ITU.CH	D					64.610	61.892	60.275	56.268			52.943				
800130	IVECO/DAILY 55 GIZAK.CM	D						65.629		62.292		47.924	46.361	43.979	43.098		
800131	PEUGEOT/FOZ BR.CH	D									54.248						
800132	AGRALE/EUROBUS FOZ BR.ON	D								100.004	94.065				75.831		
800133	I/M.BENZ FOZ BR.CM	D								106.429	96.150						66.584
800134	AGRALE/MPOLO FOZ BR.MC	D						103.063									
800135	VW/MPOLO FOZ BR.ON	D								151.590							
800137	PEUGEOT/BETOCAR BOXER.CH	D								63.081	57.080		54.562		49.105		
800138	VW/RFINDESCAR FOZ UMT.MC	D									80.925						
800141	VW/KOMBI CIRILOMC.CH	G										25.152		18.511			
800142	MARCOPOLO/USATE UM UA.MC	D					119.691										
800146	I/M.BENZ MAR MCA 06.CM	D				73.940		70.682	63.430	59.032							
800147	I/M.BENZ PROCOP MCA11.CM	D	76.873	72.132	68.698	65.549	61.818	59.442	52.895	52.024							
800148	FORD/TRAILERCAR HOME.CT	D					74.846	71.679			67.842	63.286					
800151	AGRALE/FURGOVAN 101.CM	D												73.221			68.742
800152	I/M.BENZ515CDI UNIVID.CM	D		79.067		76.212		70.569		61.131							
800153	FIAT/DUCATO MC CIRILO.CH	D									56.789						
800154	M.BENZ/ANCAR DOM I.ON	D						238.175		207.121							
800155	RENAULT/FOZ BR MCASA.CH	D						120.024	113.325								
800157	M.BENZ/INDUSCAR U MC1.ON	D					97.024								76.285	73.283	69.862
800158	FORD/C815 TOURLIFE.CM	D						75.602			66.103						58.754
800159	FIAT/DELKA MOTORHOME.CH	D					84.403			61.021					52.681	50.705	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
800160	VW/EUROBUS ESPECIALMC.ON	D				108.453	103.691	95.399	93.654	88.957							
800163	VOLVO/MPOLO USATEC UM.ON	D				353.578	345.252							262.249			
800167	I/M.BENZ RF SP515 UMT.CM	D						60.703									
800168	M.BENZ/TRAILERCAR MH.ON	D										71.332				63.706	61.255
800169	RENAULT/MARIMAR MCA06.CH	D		77.417	72.074	64.096		59.867									
800171	SCANIA/CASACAMPING CD.ON	D								292.127							
800173	MBENZ/MPOLPR TOURLIFE.ON	D										96.843			91.694		
800176	RENAULT/RONTAN MAS MC.CH	D					103.198										
800177	VOLVO/MPOLO AUTOM MC.ON	D							98.542						80.312		
800178	I/M.BENZ MAR MCA03.CM	D		136.234			115.437	109.941									
800179	I/M.BENZ SITNEI 515 U.CM	D	89.288	73.383		65.192											
800180	RENAULT/MAST TOURLIFE.CH	D			92.337		83.178	79.026	74.778							42.811	
800181	I/FREIGHTLINER PALAZZO T	D						168.383									
800182	RENAULT/INOVA MCA 09.CH	D	93.149	85.332	76.442	71.784	66.289	63.459		62.232		53.385					
800183	CITROEN/RONTAN JUM MC.CH	D						75.390		73.129							
800185	I/M.BENZ CLA-HER MCA4.CM	D						63.955									
800186	I/M.BENZ FAG MCA 03.CH	D			79.012												
800187	RENAULT/MASTER SCHEID.CH	D		102.744	97.852	96.610	92.366	86.316	79.121								
800188	M.BENZ/MOTORCASA.ON	D												97.392	91.868		
800190	VW/TRUCKVAN 15190 MC2.CM	D			116.811							86.296					
800191	M.BENZ/SOLLETEC MCA02.CM	D					74.808										
800194	I/M.BENZ 415 GT EURO.CM	D	113.924	97.304	93.404	88.726											
800197	I/M.BENZ ECOXT 311 UM.CH	D					79.133										
800198	RENAULT/NEW MASTER L3.CH	D			68.175												
800200	VW/COMIL TH UM	D		166.416	149.980								99.488	89.416			
800201	M.BENZ/COMIL TH UM	D											67.987			62.576	
800202	MARCOPOLO/VOLARE TH UM	D											88.479	81.098			
800203	AGRALE/MASCARELLO TH UM	D					106.690	100.600					94.567	66.439		62.133	
800204	VW/NEOBUS TH UM	D													64.917		
800205	VW/MASCA TH UM	D						148.177						102.506	97.382		
800206	IVECO/D CC1 THB UM.CM	D			85.182				60.343								
800207	I/M.BENZ CDISP THB UM.CM	D								71.744		63.278	59.523	56.174			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
800436	VOLVO/INDUST CRUISER3.ON	D							299.463	276.135							
800437	I/M.BENZ STONACIO SP.CM	D	259.312	244.174	220.014	217.381	190.587	177.606	156.925	156.187							
800439	I/M.BENZ RF SP415 UMT.CM	D					58.295			49.686							
800440	I/M.BENZ VICTORIA 415.CM	D		95.916	91.501	84.393	81.513	75.222	74.556								
800440	I/M.BENZ VICTORIA 415.CM	G			90.127												
800441	I/M.BENZ SERRO 515 S.CM	D					88.125			72.258							
800442	VW/INDUSTREILER REGIA.ON	D					148.240	142.697									
800445	I/M.BENZ STONACIO 69.CM	D	222.770	209.765	192.899												
800446	I/M.BENZ PCIA 415 MCA.CM	D			74.988												
800500	PEUGEOT/B TRANSFORM MC	D						65.498				57.212					
800501	MARCOPOLO/VO TRANSFORM	D												100.974			
800502	FIAT/DUC TRANSFORM MC	D				84.631		79.040			54.291			45.210			35.465
800503	PEUGEOT/B TRANSFORM CM	D					93.245					74.596		45.695	43.968		
800504	MARCOPOLO/V TRANSFORM MH	D								63.298	62.852						
800602	RENAULT/MASTER CH VETT	D					85.400	81.066									33.401
800603	M.BENZ/LO915 VETTURA MED	D												74.871			
800604	M.BENZ/OH1418 VETTURA GR	D															99.112
800606	AGRALE/MA 8.5 TCA VETT	D					95.220	88.260					78.291				
800607	VW/9.150ODM VETTURA MEDI	D									102.776	98.165		89.246			
800608	SCANIA/K310 VETTURA GRAN	D						386.969			341.233						227.069
800609	SCANIA/K114 VETTURA GRAN	D												283.273			
800610	AGRALE/MT12.0 SB VETTURA	D												74.478	254.216	69.124	
800611	VOLVO/VETTURA GRANDE.ON	D													245.880		
800612	I/DODGE RAM VETTURA.CM	D												73.928			
800613	RENAULT/M VETTURA M.CH	D				74.038	71.391	67.991	64.425	61.631	57.867	55.796		47.773	39.380		37.978
800614	M.BENZ/C VETTURA G.ON	D											72.388				
800615	IVECO/DAILY VETTURA.CM	D							66.669				51.289	50.320			
800616	AGRALE/MA9.2 VETTURA.MC	D								76.538	73.003	55.675		61.408			
800617	M.BENZ/OH1518 VETTURA.ON	D												125.505			
800618	SCANIA/K380 VETTURAG.ON	D				417.459		374.445		341.564			257.810				
800620	FORD/F4000 VETTURA.CM	D									72.557		71.426	69.573			
800621	M.BENZ/LO812 VETTURA.MO	D												59.921			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
800622	I/M.BENZ VETTURA SPR.CM	D		77.351	74.234	70.556	67.198	63.997	59.579	55.464	47.727	45.697					
800625	VW/8.120 OD VETTURA.ON	D												59.024			
800627	AGRALE/MARRUA VETTURA.CH	D															57.604
800628	RENAULT/MASTER 101.CH	D				81.303	78.024	74.309	71.766	68.337		43.560	42.746	41.912			38.208
800630	SCANIA/MPOLOP TRAMELA.ON	D															
800632	M.BENZ/INDUSCAR VETT.ON	D													88.526		
800633	M.BENZ/BUSSCAR VETT.ON	D														94.394	
800635	IVECO/VETTURA ADVENT.CM	D										52.684					
800636	I/FORD VETTURA TRANS.CH	D								122.164	116.236	105.800		62.955			
800638	VW/VETTURA 5.140.MO	D												110.266			
800642	VW/VETTURA 17.260.ON	D						56.402		44.089	43.131	41.716					
800643	VOLVO/VETTURA B340R.ON	D			426.088												
800644	SCANIA/BUSS P TRAMELA.ON	D													198.959		
800645	M.BENZ/ACCELO815 AU M.CM	D			108.526		94.811	90.069	86.781	79.699							
800646	SCANIA/MPOLPL TRAMELA.ON	D								307.497							
800649	IVECO/VETTURA 70C17.CM	D				198.491	189.599	179.064	176.635	173.677							
800650	VW/VETTURA 9.160.ON	D				178.026	169.171	162.040	157.685	148.800							
800652	IVECO/RONTAN DAILY MC.CM	D									60.422	54.572					
800653	SCANIA/MPOLOP BRASSUD.ON	D								88.610							
800656	AGRALE/VETTURA MA10.MO	D		86.632	82.339	78.418	73.856	67.825	64.026								
800657	SCANIA/VETTURA F250HB.ON	D								203.964							
800658	SCANIA/VETTURA P310.CM	D						274.617									
800661	I/M.BENZ NEW SPRT 515.CM	D		102.778		87.725											
800662	SCANIA/VETTURA R400.CM	D					278.628										
800663	IVECO/NEW DAILY 70C17.CM	D		100.829		84.757											
800664	I/M.BENZ NEW SPRT 415.CM	D		103.176	96.265												
800666	I/M.BENZ SPR DELKA MH.CM	D			69.131												
800668	I/FIAT DUCATO GREENMC.CH	D	124.111														
800700	MARCOPOLO/VOL UNIVIDA.MC	D		172.022								91.832					
800800	I/M.BENZ SPRINTERNIKS MC	D	101.784	96.937	92.321		81.705	78.142	73.686	71.071	66.253	65.848	55.830	52.762	45.949	44.971	42.208
800801	I/M.BENZ SPRINTER 101.CM	D			66.809	62.487	59.510	55.996	53.027	50.503	49.077	47.054	46.350	45.660	43.659	41.659	

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
803103	MARCOPOLO/SITNEI UM.ON	D			113.459		102.332	99.261	96.282	92.878	91.124						
803104	FIAT/RONTAN DUCATO MC.CH	D					81.608										
803200	I/DODGE2500 M.TRAILER.CM	D												87.940			
803202	SCANIA/M P M.TRAILER.ON	D										206.463					
803203	IVECO/DAILY M.TRAILER.CM	D			80.741	76.896	73.234	69.054	63.419	58.467	57.878	51.225		48.854	42.011		
803204	VW/CAIOPIC814 TRAILER.ON	D												56.971			
803300	FIAT/DUCATO TRAIEMAR.CH	D						64.966			54.308			44.391	39.720		36.726
803301	M.BENZ/TRAIEMAR SUN.ON	D												61.893			
803302	VW/MASCA TRAIEMAR CR.ON	D						155.913									
803303	IVECO/DAILY TRAIEMAR.CH	D											47.737	44.438			
803304	I/M.BENZ413 TRAIEMAR.CM	D									55.478	52.680			43.517		41.838
803305	SCANIA/MPO TRAIEMAR.ON	D													65.542		
803306	IVECO/DAILY TRAIEMAR.CM	D								55.912			49.900				
803307	PEUGEOT/TRAIEMAR BOX.CH	D										56.782		50.146			
803308	I/M.BENZ311 TRAIEMAR.CH	D					62.083	59.083		54.412			47.497				
803401	VW/KOMBI RCA MC.CH	D								36.694	34.103		32.156	26.219	24.283	21.899	20.400
803401	VW/KOMBI RCA MC.CH	G						34.760		33.203	31.547	29.350	27.154	26.508	24.630	22.405	21.461
803403	VW/MPOLO ECOX TECORE3.ON	D						191.340									
803404	VW/VETTURA KOMBI.CH	D												27.057			
803404	VW/VETTURA KOMBI.CH	G						36.462			33.144			27.057		23.088	
803500	FIAT/DOBLO PERKONS.CH	G						29.693			26.105	25.142	24.046				
803501	I/RENAULT KAN PERKONS.CH	G					28.165				21.472		19.021				
803604	VW/COMIL PIAECOXRURAL.MO	D						118.189									
803800	RENAULT/ALFLEN MASTER.CH	D					66.798	61.618									
804000	RENAULT/MAST EURO UM .CH	D		72.651	69.193		63.171	62.121									
804100	RENAULT/MASTERPORTOMC.CH	D		115.733													
804201	CHEVROLET/DUARON AT S.CH	D				100.036			85.032								
804400	M.BENZ/ALLT MASC MCA2.ON	D					200.608										
804500	RENAULT/TCA MASTER MC.CH	D	100.136	95.368	91.726	86.938	83.360	67.923	63.894						44.067	42.444	41.492
804700	I/M.BENZ 415ECOXTECUM.CM	D		92.183	85.165		65.579										
804800	RENAULT/MASTER CIRILO CH	D			95.139		83.877	80.191	78.955		76.457						
804900	RENAULT/DUARON MST100.CH	D				110.870	108.136							37.544			

CodDenatran	Descricao	Comb	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
903362	VW/17.230 OD	D			151.181												
903545	VOLVO/B270F 4X2	D							87.723	83.150	81.509						

ESTADO DE GOIÁS
SECRETARIA DE ESTADO DA ECONOMIA DE GOIAS
INSTRUÇÃO NORMATIVA Nº 1.449/19-GSE
ANEXO III

BASE DE CÁLCULO DO IPVA EXERCÍCIO DE 2020 - Valores em R\$ sem centavos

AERONAVES (NACIONAIS E ESTRANGEIRAS)

PESO MÁXIMO DE DECOLAGEM	ANO DE FABRICAÇÃO														
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
Até 450 Kg	35.726	32.478	28.241	23.997	22.427	21.158	19.234	15.332	12.265	10.872	8.224	6.411	5.834	5.309	4.378
Acima de 450 a 900 Kg	71.455	64.959	56.486	47.997	44.857	42.318	38.471	30.805	24.532	21.743	16.587	12.685	11.543	10.504	9.850
Acima de 900 a 2700 Kg	678.300	616.636	536.205	455.615	425.809	401.706	365.188	292.429	233.748	204.896	164.057	120.708	109.844	99.958	98.500
Acima de 2700 a 4200 Kg	2.143.374	1.948.522	1.694.367	1.439.709	1.345.522	1.269.361	1.153.964	923.980	739.852	652.179	499.973	383.726	349.191	317.764	310.000
Acima de 4200 a 5700 Kg	3.857.506	3.506.824	3.049.413	2.591.095	2.421.584	2.284.513	2.076.830	1.662.858	1.326.245	1.175.290	900.982	690.650	628.492	571.927	555.874
Acima de 5700 a 15000 Kg	6.172.009	5.610.917	4.879.059	4.145.751	3.874.534	3.655.220	3.322.928	2.661.548	2.124.919	1.878.905	1.439.982	1.105.320	1.005.841	915.315	902.357
Acima de 15000 Kg	12.775.596	11.614.178	10.099.285	8.581.393	8.019.994	7.566.032	6.878.211	5.507.224	4.213.106	3.890.920	2.978.927	2.288.555	2.082.585	1.895.152	1.880.959

ESTADO DE GOIÁS
SECRETARIA DE ESTADO DA ECONOMICA DE GOIÁS
INSTRUÇÃO NORMATIVA Nº 1.449/19-GSE
ANEXO IV

BASE DE CÁLCULO DO IPVA EXERCÍCIO DE 2020 - Valores em R\$ sem centavos

EMBARCAÇÕES INCLUSIVE DE RECREIO OU ESPORTE

MODELO	ANO DE FABRICAÇÃO														
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
1 - Embarcações de Casco de Fibra															
1.A - JET SKI até 3,20 metros de comprimento															
COLUMNNA 52 HP	23.967	20.841	18.123	15.752	14.721	13.888	12.625	9.325	8.433	7.805	6.425	5.798	5.277	4.802	4.452
COLUMNNA 70 HP	26.249	22.825	19.848	17.251	16.122	15.210	13.827	10.245	9.213	8.530	6.956	6.273	5.708	5.194	4.844
KAWASAKI 29 HP	20.914	18.186	15.814	13.745	12.846	12.119	11.017	8.140	7.359	6.788	5.603	5.045	4.591	4.178	3.828
KAWASAKI 52 HP	27.163	23.620	20.539	17.852	16.684	15.740	14.309	10.608	9.534	8.851	7.290	6.565	5.974	5.437	5.087
KAWASAKI 54 HP	29.416	25.579	22.243	19.333	18.068	17.045	15.496	11.458	10.356	9.589	7.848	7.066	6.430	5.852	5.502
KAWASAKI 69 HP	31.984	27.813	24.185	21.020	19.645	18.533	16.848	12.461	11.248	10.426	8.600	7.750	7.052	6.417	6.067
SEA DOO/MILMAR 55 HP	30.702	26.697	23.215	20.177	18.857	17.790	16.173	12.001	10.802	10.008	8.182	7.374	6.710	6.106	5.756
SEA DOO/MILMAR 60 HP	32.927	28.632	24.897	21.640	20.224	19.079	17.345	12.838	11.569	10.718	8.879	8.000	7.280	6.625	6.275
YAMAHA 42 HP	21.427	18.632	16.202	14.082	13.161	12.416	11.287	8.363	7.527	6.969	5.757	5.185	4.719	4.294	3.944
YAMAHA 50 HP	24.453	21.263	18.490	16.070	15.019	14.169	12.881	9.534	8.600	7.945	6.565	5.924	5.391	4.905	4.555
1. B - Jet Ski e similares e/ou modelos não especificados ou não cadastrados															
Até 30 HP	15.932	13.854	12.047	10.470	9.785	9.232	8.392	6.709	6.033	5.591	4.620	4.165	3.791	3.449	3.099
Acima de 30 HP a 50 HP	18.567	16.146	14.040	12.203	11.404	10.759	9.781	7.802	7.028	6.512	5.370	4.841	4.406	4.009	3.659
Acima de 50 HP A 70 HP	21.180	18.417	16.015	13.920	13.009	12.273	11.157	8.908	8.024	7.434	6.131	5.529	5.032	4.579	4.229
Acima de 70 HP	24.842	21.602	18.784	16.326	15.258	14.395	13.086	10.444	9.412	8.712	7.176	6.463	5.881	5.352	5.002
1.C - Demais embarcações de casco de fibra até 6,99 metros de comprimento															
Até 10 HP	12.106	10.527	9.154	7.956	7.436	7.015	6.377	5.112	4.092	3.256	2.605	2.101	1.912	1.740	1.390
Acima de 10 a 30 HP	18.894	16.430	14.287	12.417	11.605	10.948	9.953	7.962	6.377	5.099	4.116	3.305	3.008	2.737	2.387

MODELO	ANO DE FABRICAÇÃO														
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
Acima de 30 a 50 HP	32.236	28.032	24.375	21.186	19.800	18.679	16.981	13.590	10.899	8.773	7.016	5.628	5.121	4.660	4.310
Acima de 50 a 90 HP	48.774	42.413	36.880	32.055	29.958	28.262	25.693	20.569	16.477	13.172	10.530	8.441	7.682	6.990	6.640
Acima de 90 HP	67.855	59.004	51.308	44.595	41.677	39.318	35.744	28.617	22.941	18.320	14.929	12.103	11.014	10.023	9.673
2 - Embarcações de casco de fibra, acima de 6,99 metros de comprimento															
2.1 - Com propulsão a motor de popa (Gasolina)															
Até 90 HP	50.267	43.711	38.009	33.036	30.875	29.127	26.479	21.196	16.993	13.578	13.320	10.629	9.672	8.802	8.452
Acima de 90 a 140 HP	84.183	73.203	63.655	55.326	51.706	48.780	44.345	35.511	28.458	22.756	18.173	14.573	13.261	12.068	11.718
Acima de 140 a 280 HP	149.426	129.935	112.987	98.204	91.779	86.584	78.713	63.022	50.526	40.389	32.267	25.742	23.425	21.317	20.967
Acima de 280 HP	217.374	189.021	164.366	142.860	133.514	125.957	114.506	91.676	73.491	58.746	46.950	37.636	34.249	31.167	30.817
2.2 - Com propulsão a motor complementar ou alternativa (veleiro de centro) - Gasolina															
Até 8,99 metros	111.158	96.660	84.052	73.054	68.275	64.410	51.570	41.335	33.028	26.406	21.159	16.920	15.397	14.011	13.661
Acima de 8,99 a 10,99 metros	160.567	139.623	121.412	105.526	98.622	93.040	74.486	59.717	47.724	38.140	30.571	24.427	22.229	20.228	19.878
Acima de 10,99 a 15,99 metros	296.430	257.765	224.143	194.816	182.071	171.765	137.520	110.230	88.113	70.407	56.448	45.107	41.047	37.353	37.003
Acima de 15,99 metros	444.613	386.620	336.191	292.203	273.087	257.630	206.268	165.351	132.151	105.622	84.660	67.654	61.565	56.025	55.675
2.3 - Com propulsão a motor de centro (Gasolina)															
Até 125 HP	44.425	38.631	33.592	29.197	27.287	25.742	20.606	16.514	13.197	10.543	8.454	6.758	6.150	5.596	5.246
Acima de 125 a 200 HP	98.817	85.928	74.720	64.943	60.695	57.259	45.844	36.752	29.367	23.469	18.818	15.040	13.686	12.454	12.104
Acima de 200 HP	370.521	322.192	280.167	243.510	227.579	214.697	171.900	137.791	110.120	88.002	70.554	56.375	51.301	46.684	46.334
2.4 - Com propulsão a motor diesel:															
2.4.1 - Com até 8,99 metros de comprimento															
Até 130 HP	128.566	111.796	97.214	84.495	78.967	74.497	59.724	47.727	38.146	30.578	24.435	19.530	17.772	16.172	15.822

MODELO	ANO DE FABRICAÇÃO														
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
Acima de 130 HP	158.230	137.591	119.645	103.990	97.187	91.686	73.488	58.732	46.944	37.636	30.070	24.029	21.867	19.899	19.549
2.4.2 - De 9 a 9,99 metros de comprimento															
Até 200 HP	197.799	171.999	149.565	129.995	121.491	114.614	91.870	73.421	58.681	47.037	37.598	30.041	27.338	24.877	24.527
Acima de 200 HP	237.345	206.387	179.467	155.985	145.781	137.529	110.239	88.103	70.418	56.441	45.113	36.051	32.807	29.854	29.504
2.4.3 - De 10 a 11,99 metros de comprimento															
Até 400 HP	279.086	242.684	211.029	183.418	171.419	161.716	129.645	103.600	82.788	66.365	53.040	42.389	38.574	35.102	34.752
Acima de 400 a 500 HP	391.827	340.719	296.277	257.512	240.666	227.043	182.004	145.451	116.248	93.188	74.473	59.515	54.159	49.284	48.934
Acima de 500 HP	429.134	373.160	324.487	282.031	263.580	248.661	199.331	159.309	127.339	102.070	81.550	65.187	59.320	53.981	53.631
2.4.4 - De 12 a 13,99 metros de comprimento															
Até 400 HP	533.997	464.346	403.779	350.948	327.989	309.423	248.001	198.231	158.431	126.999	101.497	81.111	73.811	67.168	66.818
Acima de 400 a 600 HP	692.346	602.040	523.513	455.016	425.249	401.178	318.861	254.833	203.716	163.245	130.480	104.306	94.919	86.376	86.026
Acima de 600 HP	789.978	686.937	597.337	519.181	485.215	457.750	366.963	293.262	234.397	187.883	150.149	119.999	109.199	99.371	99.021
2.4.5 - De 14 a 18,99 metros de comprimento															
Até 600 HP	815.819	709.408	616.876	536.163	501.087	472.724	378.953	302.886	242.066	194.041	155.050	124.025	112.863	102.705	102.355
Acima de 600 HP	1.087.756	945.875	822.500	714.883	668.115	630.297	505.271	403.813	322.711	258.700	206.752	165.237	150.366	136.833	136.483
QUALQUER POTÊNCIA	1.285.532	1.117.854	972.047	844.863	789.592	744.898	597.114	477.212	381.390	305.725	244.337	195.272	177.698	161.705	161.355
2.4.7 - De 22 a 26,99 metros de comprimento															
QUALQUER POTÊNCIA	2.254.624	1.960.542	1.704.819	1.481.759	1.384.821	1.306.435	1.047.136	836.961	668.896	536.189	428.522	342.478	311.655	283.606	283.256
2.4.8 - Acima de 26,99 metros de comprimento															

MODELO	ANO DE FABRICAÇÃO														
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
QUALQUER POTÊNCIA	5.022.437	4.367.336	3.797.684	3.300.791	3.084.851	2.910.237	2.331.767	1.863.603	1.489.355	1.193.873	954.152	762.551	693.922	631.469	631.119
3 - Embarcações de casco de qualquer material (exceto fibra):															
3.1 - Com comprimento de até 6,99 metros-todos os tipos															
Até 10 HP	4.941	4.296	3.736	3.247	3.035	2.863	2.301	1.837	1.465	1.175	939	751	683	622	272
Acima de 10 a 30 HP	7.897	6.867	5.971	5.190	4.850	4.576	3.668	2.934	2.342	1.881	1.500	1.200	1.092	994	644
Acima de 30 a 50 HP	11.875	10.326	8.979	7.804	7.294	6.881	5.519	4.407	3.522	2.862	2.287	1.830	1.665	1.515	1.165
Acima de 50 a 90 HP	15.819	13.756	11.962	10.397	9.716	9.166	7.345	5.881	4.690	3.761	3.009	2.407	2.190	1.993	1.643
Acima de 90 HP	23.752	20.654	17.960	15.610	14.589	13.763	11.037	8.808	7.044	5.649	4.519	3.604	3.280	2.984	2.634
3.2 - Comprimento acima de 6,99 metros (todos os tipos exceto os com propulsão complementar ou alternativa)															
Até 130 HP	29.677	25.806	22.440	19.504	18.228	17.196	13.790	11.021	8.799	7.059	5.650	4.516	4.109	3.739	3.389
Acima de 130 a 260 HP	39.569	34.408	29.920	26.005	24.304	22.928	18.382	14.688	11.749	9.416	7.528	6.011	5.470	4.978	4.628
Acima de 260 a 500 HP	158.230	137.591	119.645	103.990	97.187	91.686	73.501	58.740	46.944	37.629	30.084	24.043	21.879	19.910	19.560
Acima de 500 HP	395.552	343.958	299.094	259.960	242.954	229.201	183.726	146.843	117.360	94.077	75.184	60.082	54.674	49.754	49.404
3.3 - Comprimento acima de 6,99 metros - com propulsão a motor complementar ou alternativa (veleiros com motor de centro)															
Acima de 6,99 a 8,99 metros	43.526	37.849	32.912	28.606	26.734	25.221	22.928	18.382	14.688	11.736	9.408	7.521	6.844	6.228	5.878
Acima de 8,99 a 10,99 metros	65.264	56.751	49.349	42.892	40.086	37.817	34.379	27.553	22.025	17.612	14.111	11.285	10.269	9.345	8.995
Acima de 10,99 a 15,99 metros	108.776	94.587	82.250	71.488	66.812	63.030	57.300	45.988	36.807	30.027	24.078	19.233	17.502	15.927	15.577
Acima de 15,99 metros	217.579	189.199	164.521	142.995	133.640	126.076	114.614	91.884	73.427	58.696	47.037	37.598	34.214	31.135	30.785