

STEERING RACK TIE RODS (PRE-SET)

AUTO SUPPLIERS LIMITED

MAKE	MODEL	YEAR	VEHICLE / RACK DETAILS	LENGTH (mm)	RACK	WHEEL	THREAD SIZE (RACK/WHEEL)	OE REF	AS REF	
ALFA ROMEO	145	1994-01		304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
		1994-95		306	Male	Male	M12x1.5 / M12x1.5	9944452	AS20898	
	146	1994-01		304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
		1994-95		306	Male	Male	M12x1.5 / M12x1.5	9944452	AS20898	
	155	1995-97		304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
		1992-95		306	Male	Male	M12x1.5 / M12x1.5	9944452	AS20898	
	156	1997-06		221	Male	Male	M16x1.5 / M14x1.5	9947923	AS13983	
	159	2005-11		230	Male	Male	M16x1.5 / M20x1.5		AS20589	
	164	1987-98		284	Male	Male	M14x1.5 / M14x1.5	9945566	AS20889	
		1998-07		234	Male	Male	M16x1.5 / M14x1.5	9948297	AS17965	
	COUPE	1995 on		306	Male	Male	M12x1.5 / M12x1.5	9950452	AS20898	
		1995 on		304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
	GTV	1995-04		304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
	MITO	2008 on		305	Male	Male	M14x1.5 / M14x1.5	46836398	AS20900	
	SPIDER	1995 on		304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
AUDI	A3	1996-03		360	Male	Male	M16x1.5 / M14x1.5	1J0822821A	AS14931	
		1996-03		339	Male	Male	M16x1.5 / M14x1.5	1J0422821B	AS16642	
		2003 on		330	Male	Male	M16x1.5 / M16x1.5	1K0423810A	AS20000	
		2004 on	Sportback	330	Male	Male	M16x1.5 / M16x1.5	1K0423810A	AS20000	
	A4	1995		143	Male	Female	M16x1.5 / M14x1.5	4D0422821	AS17779	
		1994-04		143	Male	Female	M16x1.5 / M14x1.5	8E0422801B	AS21008	
		2007 on			Male	Male		8K0411317C	AS21064	
	A5				Male	Male		8J0 423 810	AS21064	
	A6	1994-04		143	Male	Female	M16x1.5 / M14x1.5	8E0422801B	AS21008	
		2004 on		157	Male	Female	M16x1.5 / M14x1.5	4F0422821	AS21009	
	A8	1994-02		143	Male	Female	M16x1.5 / M14x1.5	8E0422801B	AS21008	
	TT	1998-06	Mark 1	351	Male	Male	M16x1.5 / M16x1.5	8N0422803/4C	AS19149	
			Mark 2			Male	Male		8J0 423 810	AS21064
	Q5	2008 on				Male	Male		8K0411317C	AS21064
	Q7	2006 on		304	Male	Male	M16x1.5 / M16x1.5	7L0422821	AS21060	
	S3	1999-03	Quattro	355	Male	Male	M16x1.5 / M16x1.5	8N0422807A	AS21002	
BMW	MINI	2001-07		201	Male	Male	M16x1.5 / M14x1.5		AS18310	
	1 SERIES	2006 on						32106765782	AS20783	
		2004 on	E87 (ZF TYPE)	280	Male	Male	M18x1 / M14x1.5		AS18321	
			E87					32106765235/6	AS21218	
	3 SERIES	2004 on	E87 (TRW TYPE)	271	Male	Male	M18x1.5 / M14x1.5	32211762243	AS21217	
		1991-98	Nearside	226	Male	Male	M18x1.5 / M14x1.5		AS12346	
		1982-84	Nearside	258	Male	Female	M18x1.5 / M14x1.5	32111126620	AS12345	
		1975-83	318, 320, Nearside	268	Male	Male	M14x1.5 / M14x1.5	32111116709	AS12049	
		1991-98	Offside	228	Male	Male	M18x1.5 / M14x1.5		AS12347	
		1982-91	Offside	253	Male	Female	M18x1.5 / M14x1.5	321111127124	AS11637	
		1975-83	318, 320, Offside	269	Male	Male	M14x1.5 / M14x1.5	32111116710	AS12057	
			Rubber Boot From AS12057					AS15639		
		1990-01	Manual and PAS E36		Male	Male		32111136133	AS21169	
		1998-05	E46	229	Male	Male	M18x1.5 / M14x1.5		AS19464	
		2005-11	E90 (TRW TYPE)	271	Male	Male	M18x1.5 / M14x1.5	32211762244	AS21217	
		2005-11	E90 (ZF TYPE)	280	Male	Male	M18x1 / M14x1.5		AS18321	
	5 SERIES	1995-03	E39	195	Male	Male	M18x1.5 / M16x1		AS15458	
		1995-04	E39 (exc. 535i, 540i and M5)		Male	Male		32111094673	AS21199	
		2003-10	E60 / E61	266	Male	Male	M18x1 / M16x1		AS18320	
		2000-06	E52	241.5	Male	Male	M18x1.5 / M14x1.5		AS19465	
X5	2006 on	E70		Male	Male		32216773740	AS21230		
	2008 on	E71		Male	Male		32216773740	AS21230		
Z3	1995-03	E367		Male	Male		32111136133	AS21169		
CHRYSLER	VOYAGER	2001 on	4					AS20948		
CITROEN	BERLINGO	1996-08	HDI, Multispace, Van	337	Female	Male	M14x1 / M14x1.5	3812.C6	AS21263	
		2008 on						3812.F4	AS21259	
	C CROSSER	2007 on			Male	Male		3812.F1	AS21296	
	C1	2005 on			Male	Male			AS21311	
	C2	2003-09		253	Male	Male	M12x1 / M14x1.5		AS18325	
	C4	2004-10	RP10310	338	Male	Female	M14x1.5 / M14x1.5	3812.E0	AS17140	
		2004-10	RP10311	338	Male	Female	M14x1.5 / M14x1.5	3812.E5	AS21280	
	C6	2005 on		124	Male	Female	M16x1.5 / M14x1.5		AS18577	
	C8	2002 on		249	Male	Male	M14x1.5 / M14x1.5	3812.E2	AS18324	
	C15	1984-05	Diesel, Turbo	334	Male	Female	M12x1 / M14x1.5	3812.25	AS11628	
		1984-05	exc. Turbo	330	Male	Female	M12x1 / M14x1.5	3812.95	AS21260	
	DESPATCH	2007 on		318	Male	Male	M16x1.5 / M14x1.5	3812.F0	AS21317	
	JUMPY	1995-06		322	Male	Male	M14x1.5 / M14x1.5	9947713	AS19340	
		2006 on			Male	Male			AS21305	
		2006 on		318	Male	Male	M16x1.5 / M14x1.5	3812.F0	AS21317	
	RELAY II	2006 on			Male	Male			AS21305	
	SYNERGIE	1994-02		249	Male	Male	M14x1.5 / M14x1.5		AS18324	
	VISA	1978-89		330	Male	Female	M12x1 / M14x1.5	3812.95	AS21260	
	XANTIA	1984-92		334	Male	Female	M12x1 / M14x1.5	3812.25	AS11628	
		1993-03	exc. Turbo	330	Male	Female	M12x1 / M14x1.5	3812.95	AS21260	
	XSARA	1996-05		357	Male	Female	M12x1 / M14x1.5	96048214	AS12349	
XSARA PICASSO	1999-08		337	Female	Male	M14x1 / M14x1.5	3812.C6	AS21263		
ZX	1991-98		357	Male	Female	M12x1 / M14x1.5	96048214	AS12349		
DAEWOO	MATIZ	1998-02		267.5	Male	Male	M16x1.5 / M12x1.5	KBRJ45	AS17982	
	MUSSO	2004 on		260	Female	Male	M14x1.5 / M14x1.5	77362502	AS21349	
FIAT	BRAVA	1995-02		277	Female	Male	M14x1.5 / M12x1.5	5958244	AS14933	
		2002 on	Exc. 2.0 ltr	290	Male	Male	M12x1.5 / M14x1.5	9941625	AS21350	
	BRAVO	1995-02		277	Female	Male	M14x1.5 / M12x1.5	5958244	AS14933	
		2002 on	Exc. 2.0 ltr	290	Male	Male	M12x1.5 / M14x1.5	9941625	AS21350	
	COUPE	1996-00	1750 16v, 2.0 20v	322	Male	Male	M14x1.5 / M14x1.5	9947713	AS19340	
		1996-00	2.0 20V 5 CYL. TB	304	Male	Male	M14x1.5 / M14x1.5	9947718	AS20896	
	CROMA	2005-11		304	Male	Male	M18x1.5 / M14x1.5	1603229	AS18367	
		1990-00		346	Female	Male	M18x1.5 / M16x1.5	9983325	AS12051	
	DOBLO	1993-99		350	Male	Male	M16x1.5 / M16x1.5		AS17968	
		2000-10		311	Male	Male	M16x1.5 / M14x1.5	CH5120134	AS18329	
		2000-10		352	Male	Male	M16x1.5 / M14x1.5	388445025	AS19330	
		2000-10		314	Male	Male	M16x1.5 / M14x1.5	388445026	AS19332	
	DUCATO	1981-94		291	Female	Male	M16x1.5 / M16x1.5	3812.27	AS12050	
		1994-01		335	Male	Male	M16x1.5 / M16x1.5	4018.A4	AS12351	
		2006 on			Male	Male			AS21305	
	FIORINO	1988-03	Manual		Female	Male		7076231	AS16814	
	GRANDE PUNTO	2006 on		305	Male	Male	M14x1.5 / M14x1.5	46836398	AS20900	
	IDEA	2003 on		260	Female	Male	M14x1.5 / M14x1.5	77362502	AS21349	
	MAREA	1996-07		322	Male	Male	M14x1.5 / M14x1.5	9947713	AS19340	
MULTIPLA	1998-10		322	Male	Male	M14x1.5 / M14x1.5	9947713	AS19340		

MAKE	MODEL	YEAR	VEHICLE / RACK DETAILS	LENGTH (mm)	RACK	WHEEL	THREAD SIZE (RACK/WHEEL)	OE REF	AS REF
FIAT	PANDA	2003 on		253	Male	Male	M14x1 / M12x1		AS18328
	PUNTO	1999-10		280	Female	Male	M14x1 / M12x1		AS18330
	SCUDO	1996-06		322	Male	Male	M14x1.5 / M14x1.5	9947713	AS19340
		2006 on		318	Male	Male	M16x1.5 / M14x1.5	3812.F0	AS21317
	SEDICI	2005 on	LH					48830-79J10	AS21380
		2005 on	RH					48830-79J00	AS21381
	STILO	2001-10		316	Female	Male	M14 / M14x1.5	9949217	AS21346
	TEMPRA	1990-98		277	Female	Male	M14x1.5 / M12x1.5	7633721	AS12056
		1990-98		290	Male	Male	M12x1.5 / M14x1.5	9941625	AS21350
	TIPO	1988-95		277	Female	Male	M14x1.5 / M12x1.5	7633721	AS12056
		1988-95		290	Male	Male	M12x1.5 / M14x1.5	9941625	AS21350
	ULYSSE	2002 on	Mark 2					3812.E2	AS18324
UNO	1983-95		277	Female	Male	M14x1.5 / M12x1.5	7633721	AS12056	
FORD	C-MAX	2003-10		319	Male	Male	M14x1.5 / M16x1.5		AS18331
	COURIER	1994-96		314	Male	Male	M14x1.5 / 0.5"-20 UNF	1659374	AS10878
	ESCORT	1983-86		306	Male	Male	M14x1.5 / 0.5"-20 UNF	6127726	AS10875
		1990-98		340	Male	Male	M14x1.5 / M14x2	6180350	AS12352
		1990-98		326	Male	Male	M14x1.5 / M14x2	6197238	AS12386
		-	MK II, RHD, manual steering	246	Female	Male	M14x1.5 / M14x2		AS16086
		1990-98	Cosworth	305	Male	Male	M14x1.5 / M14x2	6185338	AS13654
		1986-90	Van	306	Male	Male	M14x1.5 / 0.5"-20 UNF	6127726	AS10875
		1990-98	Van	340	Male	Male	M14x1.5 / M14x2	6180350	AS12352
		1990-98	Van	326	Male	Male	M14x1.5 / M14x2	6197238	AS12386
	FIESTA	1995-02		324	Male	Male	M14x1.5 / M14x2	1E0032240	AS14934
		1983-89	MK II	277	Male	Male	M14x1.5 / 0.5"-20 UNF	6128255	AS10877
		1989-97	MK III	314	Male	Male	M14x1.5 / 0.5"-20 UNF	1659374	AS10878
		1992-94	1800, Turbo	314	Male	Male	M14x1.5 / 0.5"-20 UNF	1659374	AS10878
		2001-08		292	Male	Male	M14x1.5 / M14x1.5	4342539	AS17926
		2008 on	MK VI					1545457	AS21625
		2009 on	VAN					1545457	AS21625
	FOCUS	1998-05		357	Male	Male	M14x1.5 / M14x2	1085520	AS14171
		2003-05		319	Male	Male	M14x1.5 / M16x1.5		AS18331
		2005-11	Focus 2	307	Male	Male	M14x1.5 / M16x1.5	1317453	AS19019
	GALAXY	1995-00		202	Male	Male	M14x1.5 / M14x1.5	7M0422807G	AS12610
		2000-06		205	Male	Male	M14x1.5 / M14x1.5	1020497	AS20999
		2006 on			Male	Male		1433271	AS20378
	MONDEO	1993-96	Mondeo 1, 14" wheel	353	Male	Male	M14x1.5 / M16x1.5	7294415	AS12149
		1996-00	Mondeo 2, 14" wheel	353	Male	Male	M14x1.5 / M16x1.5	7294415	AS12149
		1996-00	Mondeo 2, 15" wheel	353	Male	Male	M14x1.5 / M16x1.5	7294416	AS12150
		1996-00	Mondeo 2, 15"/16" wheel					3903149	AS21603
		2000-07	Mondeo 3	354	Male	Male	M14x1.5 / M16x1.5		AS18332
		2007 on	Mondeo 4						AS20378
	ORION	1986-92		340	Male	Male	M14x1.5 / M14x2	6180350	AS12352
		1986-92		326	Male	Male	M14x1.5 / M14x2	6197238	AS12386
		1983-86		306	Male	Male	M14x1.5 / 0.5"-20 UNF	6127726	AS10875
	PUMA	1996-01		324	Male	Male	M14x1.5 / M14x2	1E0032240	AS14934
	SCORPIO	1985-98		305	Male	Male	M14x1.5 / M14x2	6185338	AS13654
	-	ULTIMA (ZF)	320	Male	Male	M14x1.5 / M16x1.5		AS13809	
SIERRA	1982-93	All	293	Male	Male	M14x1.5 / M14x2	1613106	AS10879	
S-MAX	2006 on			Male	Male		1433271	AS20378	
TRANSIT	1985-03		413	Male	Male	M16x1.5 / M16x1.5	6869951	AS12353	
	2000-06		402	Male	Male	M20x1.5 / M16x1.5	4059924	AS17778	
HONDA	CIVIC	1991-05		198	Male	Male	M12x1.25 / M14x1.5	53010SR3010	AS14947
	PRELUDE	1985-01		282	Male	Male	M12x1.25 / M12x1.25	53521SF1003	AS14948
HYUNDAI	ACCENT	1994-99		312	Male	Male	M16x1 / M14x1		AS18340
		1994-99	Power	315	Male	Male	M16x1.5 / M14x1.5		AS16962
	AMICO	1999-03		283	Male	Male	M14x1.5 / M12x1.25		AS18342
	ATOS	1998 on		283	Male	Male	M14x1.5 / M12x1.25		AS18342
	COUPE	1990-96	Power	315	Male	Male	M16x1.5 / M14x1.5		AS16962
		1990-95		312	Male	Male	M16x1 / M14x1		AS18340
	ELANTRA	1990-95		312	Male	Male	M16x1 / M14x1		AS18340
		1996-00		322	Male	Male	M16x1.5 / M14x1.5		AS16961
	H100	1997-02		311	Male	Male	M16x1.5 / M14x1.5	56542-43001	AS17963
	LANTRA	1990-95		312	Male	Male	M16x1 / M14x1		AS18340
		1996-00		322	Male	Male	M16x1.5 / M14x1.5		AS16961
	LCV	1997-02		311	Male	Male	M16x1.5 / M14x1.5	56542-43001	AS17963
	PONY	1989-95		312	Male	Male	M16x1 / M14x1		AS18340
		1994-04		305	Female	Male	M18x1.5 / M14x1.5	56540-21100	AS17849
		1978-99	Power	315	Male	Male	M16x1.5 / M14x1.5		AS16962
	SONATA	1989-93		322	Male	Male	M16x1.5 / M14x1.5		AS16961
	1989-93	Manual	274	Male	Male	M14x1.5 / M15x1.5		AS17300	
	1998-01		190	Male	Male	M16x1.5 / M14x1.5	57724-38000	AS18341	
XG	1999-05	25/30	190	Male	Male	M16x1.5 / M14x1.5		AS18341	
IVECO	DAILY	1990-00		346	Female	Male	M18x1.5 / M16x1.5	9983325	AS12051
		1993-99		350	Male	Male	M16x1.5 / M16x1.5		AS17968
JAGUAR	S TYPE	1998-02	X200		Male	Male		C2C14898	AS20799
	X TYPE	2001-09	X400	360	Male	Male	M16x1.5 / M14x1.5		AS18332
		2001 on	CF1					1X433200AF	AS20804
	XJ6	1988-94		318	Male	Male	M16x1.5 / M14x1.5	JLM1097	AS15299
XJ40	1996-05		294	Female	Male	M14x1.5 / M14x1.5	JLM409	AS11998	
KIA	CARENS	1999-06		298	Male	Male	M16x1.5 / M14x1.25		AS18353
	CLARUS	1995-01		298	Male	Male	M16x1.5 / M14x1.25		AS18353
	MAGENTIS	2001-09		190	Male	Male	M16x1.5 / M14x1.5	57724-38000	AS18341
	PICANTO	2004 on	Manual	305	Male	Male	M16x1.5 / M12x1.25		AS18351
		2004 on	Power	305	Male	Male	M16x1.5 / M12x1.25		AS18352
LANCIA	DEDRA	1989-99		322	Male	Male	M14x1.5 / M14x1.5	3812.A4	AS14940
	DELTA	1994-00		306	Male	Male	M12x1.5 / M12x1.5	9944452	AS20898
	PHEDRA	2002 on		310	Male	Male	M14x1.5 / M14x1.5	3812.E2	AS18324
	ZETA	1994-02		322	Male	Male	M14x1.5 / M14x1.5	3812.A4	AS14940
LAND ROVER	FREELANDER	2007 on	Mark 2						AS20378
	RANGE ROVER	2005 on	Sport	380	Male	Male	M16x1.5 / M16x1.5	QFK500030	AS20878
		2002 on	Mark 3 (L322)	250	Male	Male	M18x1.5 / M16x1.5		AS20855
MAZDA	2	2003-07		292	Male	Male	M14x1.5 / M14x1.5		AS17926
		2007 on							AS21625
	3	2004-09		310	Male	Male	M14x1 / M17x1.5		AS18344
		2003-09		310	Male	Male	M14x1 / M17x1.5		AS18354
323	1981-86			Male	Male		B00132135	AS17841	

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MAKE	MODEL	YEAR	VEHICLE / RACK DETAILS	LENGTH (mm)	RACK	WHEEL	THREAD SIZE (RACK/WHEEL)	OE REF	AS REF	
MAZDA	5	2005-10		309	Male	Male	M14x1 / M17x1.5	BP4L32240	AS18354	
	6	2002-08		201	Male	Male	M18x1.5 / M14x1.5		AS18355	
	626	1978-92		Manual (RH)	299	Male	Male	M16x1 / M14x1.5		AS16994
		1978-92		Manual (LH)	280	Male	Male	M16x1 / M14x1.5		AS16995
		1978-92		Power (RH)	281	Male	Male	M16x1 / M14x1.5		AS16996
		1978-92		Power (LH)	310	Male	Male	M16x1.5 / M14x1.5		AS16997
		1992-02			270.5	Male	Male	M16x1 / M14x1.5		AS17984
	1992-02			273	Male	Male	M16x1 / M14x1.5	GA2A32240	AS16993	
	BONGO	1983-05			343	Male	Male	M18x1.5 / M14x1.5	S10H32250	AS18054
	E2000	1983 on			198	Male	Male	M17x1 / M14x1.5		AS17141
	E2200	1983 on			198	Male	Male	M17x1 / M14x1.5		AS17141
	MX5	1995-00		1.6 litre, 1.8 litre	319	Male	Male	M17x1 / M12x1.25		AS18024
		1990-99			318	Male	Male	M18x1.5 / M12x1.25	NA0132240	AS17616
MX6	1991-98		LH		Male	Male	M14x1.5 / M14x1.5	GA2A32250	AS16992	
	1991-98		RH	273	Male	Male	M14x1.5 / M14x1.5	GA2A32240	AS16993	
	1992-99		LH		Male	Male	M14x1.5 / M14x1.5	GA2A32250	AS16992	
	1992-99		RH	273	Male	Male	M14x1.5 / M14x1.5	GA2A32240	AS16993	
MERCEDES	A CLASS	1997-03		213	Male	Male	M14x1.5 / M12x1.5	1683301335	AS18040	
	C CLASS	2000-07		257	Male	Male	M16x1.5 / M14x1.5		AS18041	
	E CLASS	1995-02	W210	262	Male	Male	M16x1.5 / M14x1.5	2103380415	AS14937	
	M CLASS	1998-05		175	Male	Male	M16x1.5 / M12x1.5	1633380215	AS17739	
	SPRINTER	1997-06			405	Male	Male	M16x1.5 / M16x1.5	9014600255	AS16956
		1994-01							9014600155	AS17029
	VITO	1995-03		362	Male	Male	M16x1.5 / M16x1.5	6384600055	AS15918	
2003 on			302	Male	Male	M16x1.5 / M16x1.5	6394600055	AS19076		
MINI	ORIGINAL	1958-80		212.5	Male	Male	M14x1.5 / 1/2" 20 UNF		AS10828	
	BMW	2001-07		201	Male	Male	M16x1.5 / M14x1.5		AS18310	
		2006 on							32106765782	AS20783
MITSUBISHI	COLT	1996-04		330	Male	Male	M16x1.5 / M12x1.25		AS18241	
		1992-94		305	Female	Male	M18x1.5 / M14x1.5	56540-21100	AS17849	
		1988-92		318	Male	Male	M16x1.5 / M12x1.25	MB553249	AS17053	
	DELICA	1994-07		295	Male	Male	M16x1.5 / M14x1.5	MR151971	AS18048	
	FTO	1999-02		330	Male	Male	M16x1.5 / M12x1.25		AS18241	
	GALANT	1992-96		248	Male	Male	M16x1.5 / M14x1.5	MB949343	AS17944	
	L300	1986-94		203	Male	Male	M17x1 / M14x1.5		AS17055	
	LANCER	1988-92		318	Male	Male	M16x1.5 / M12x1.25	MB553249	AS17053	
	MIRAGE	1979-84		305	Female	Male	M18x1.5 / M14x1.5	56540-21100	AS17849	
	OUTLANDER	2005 on			Male	Male		3812.F1	AS21296	
NISSAN	ALMERA	1995-00		292	Male	Male	M12x1.25 / M16x1.0	485211M210/25/26	AS20928	
	BLUEBIRD	1982-91		283	Male	Male	M16x1 / M12x1.25	48521D0100	AS17943	
	INTERSTAR	1999-10		194	Male	Male	M14x1.5 / M16x1.5		AS17198	
	NAVARA	2005-12			Male	Male		48521EA000	AS20845	
	PATHFINDER	2005-12			Male	Male		48521EA000	AS20845	
	PRIMERA	1996-02		276	Male	Male	M16x1 / M14x1.5	4852172E06	AS17925	
		1990-96		290	Male	Male	M14x1.5 / M12x1.25	4852172E06	AS17964	
		2002-08		297	Male	Male	M18x1.5 / M12x1.25	48520-73J25	AS19148	
		2002-08	WP12	292	Male	Male	M14x1.5 / M12x1.25		AS20067	
	SERENA	1991-05		335	Male	Male	M14x1.5 / M12x1.25		AS17744	
	SUNNY	1982-90		283	Male	Male	M16x1 / M12x1.25	48521D0100	AS17943	
1991-98			285	Male	Male	M14x1.5 / M12x1.25	4852150Y25	AS17966		
OPEL	ASTRA	1998-04	Astra G	302.9	Male	Male	M18x1.5 / M14x1.5	1603213	AS19346	
		2004-09	Astra H (TRW)	297	Male	Male	M18x1.5 / M14x1.5	1603256	AS19347	
	CORSA	2004-09	Astra H (ZF)	300	Male	Male	M16x1.5 / M14x1.5	1603264	AS19348	
		1993-00	Corsa B (Manual)	325	Female	Male	M14x1.5 / M12x1.5	322155	AS12354	
		1993-00	Corsa B (Power)	298	Male	Male	M14x1.5 / M12x1.5	322158	AS12355	
		2001-06	Corsa C (Manual)	314	Female	Male	M14x1.5 / M12x1.5	1603008	AS17780	
		2006 on	Corsa D	305	Male	Male	M14x1.5 / M14x1.5	93189022	AS20900	
	MERIVA	2000-10	Manual steering	332.2	Female	Male	M14x1.5 / M14x1.5	1603239	AS19462	
		2000-10	Power steering	332.5	Female	Male	M14x1.5 / M14x1.5	1603016	AS19463	
	MOVANO	1998-10		200	Male	Male	M14x1.5 / M16x1.5	7701470362	AS17198	
	NOVA	1982-92	Manual	296	Female	Male	M14x1.5 / M12x1.5	322078	AS12055	
	SIGNUM	2002-08	Sport Suspension (17 inch wheel)	315	Male	Male	M18x1.5 / M14x1.5	93175520	AS18365	
		2002-08			Male	Male		1603252	AS18366	
	TIGRA	1993-00	Manual steering	325	Female	Male	M14x1.5 / M12x1.5	322155	AS12354	
		1993-00	Power steering	298	Male	Male	M14x1.5 / M12x1.5	322158	AS12355	
	VECTRA	1995-02	Saginaw rack	364	Male	Male	M16x1.5 / M14x1.5	1603199	AS14938	
		1995-02	Vectra B	360	Male	Male	M16x1.5 / M14x1.5	1603206	AS12430	
2002-08		Vectra C	304	Male	Male	M18x1.5 / M14x1.5	1603229	AS18367		
2002-08		Sport Suspension (17 inch wheel)	315	Male	Male	M18x1.5 / M14x1.5	93175520	AS18365		
ZAFIRA	2002-08	Vectra C		Male	Male		1603252	AS18366		
	2005 on	Zafira B	293.5	Male	Male	M16x1.5 / M14x1.5	1603358/9/268	AS20379		
2005 on	Zafira B	296	Male	Male	M18x1.5 / M14x1.5	1603287/93186330	AS20380			
PEUGEOT	107	2005 on			Male	Male			AS21311	
	1007	2004-09		252	Male	Male	M12x1 / M14x1.5	3812.E1	AS18325	
	205	1983-98		334	Male	Female	M12x1 / M14x1.5	3812/25	AS11628	
		1983-98	exc. Turbo	330	Male	Female	M12x1 / M14x1.5	3812.95	AS21260	
	206	1998-10		314	Male	Female	M14x1.5 / M14x1.5	3812.C5	AS16643	
	207	2006-12		229	Male	Male	M12x1 / M16x1.5	3.81E+11	AS21319	
	306	1993-02		370	Male	Female	M12x1 / M14x1.5	3812.C0 / 381292	AS12356	
	307	2001-07	RP10310	338	Male	Female	M14x1.5 / M14x1.5	3812.E0	AS17140	
		2001-07	RP10311	338	Male	Female	M14x1.5 / M14x1.5	3812.E5	AS12180	
	405	1987-97		202	Male	Female	M12x1 / M14x1.5	3812.98	AS12058	
	406	1995-04	exc 3.0 ltr V6	330	Male	Female	M12x1 / M16x1.5	3812.A9	AS14939	
		1995-04	3.0 ltr V6 only		Male	Female		3812.C3	AS21328	
	407	2004-10		124	Male	Female	M16x1.5 / M14x1.5	3812.E3	AS18577	
	4007	2007 on			Male	Male		3812.F1	AS21296	
	504	1968-83		261	Male	Female	M12x1 / M14x1.5		AS11629	
	607	1999-10		302	Male	Female	M16x1.5 / M16x1.5	3812.C7	AS17139	
	806	1994-02		325	Male	Male	M14x1.5 / M14x1.5	3812.A4	AS14940	
	807	2002-10		249	Male	Male	M14x1.5 / M14x1.5	3812.E2	AS18324	
	BOXER	1994-06		335	Male	Male	M16x1.5 / M16x1.5	4018.A4	AS12351	
		2006 on			Male	Male			AS21305	
	EXPERT	1995-06		322	Male	Male	M14x1.5 / M14x1.5	9947713	AS19340	
2007 on		2	318	Male	Male	M16x1.5 / M14x1.5	3812.F0	AS21317		
J5	1981-94	Manual	291	Female	Male	M16x1.5 / M16x1.5	9750390080	AS12050		
PARTNER	1996-02	HDI, Van	337	Female	Male	M14x1 / M14x1.5		AS21263		
	2008 on						3812.F4	AS21259		
2008 on							3812.F4	AS21259		
RCZ	2010 on						3812.F4	AS21259		

MAKE	MODEL	YEAR	VEHICLE / RACK DETAILS	LENGTH (mm)	RACK	WHEEL	THREAD SIZE (RACK/WHEEL)	OE REF	AS REF
PORSCHE	Boxster	1996-04		214	Male	Male	M16x1.5 / M14x1.5	99634732203	AS21138
	Cayenne	2002-10		304	Male	Male	M16x1.5 / M16x1.5	7L0422821	AS21060
	911	1998-04	996	214	Male	Male	M16x1.5 / M14x1.5		AS21138
	924	1976-88	All	370	Female	Male	M22x1.5 / M14x1.5	477419803A	AS12357
	928	1977-95		271	Male	Female	M16x1.5 / M14x1.5		AS17813
RENAULT	9	1981-89		296	Male	Female	M12x1 / M14x1.5	7701465170	AS11626
	11	1983-90		296	Male	Female	M12x1 / M14x1.5	7701465170	AS11626
	19	1988-00		288	Male	Female	M12x1 / M14x1.5	7701465917	AS12381
	21	1986-95		288	Male	Female	M12x1 / M14x1.5	7701465917	AS12381
	CLIO	1990-98		259	Male	Female	M12x1 / M14x1.5	600022800	AS12052
		1998-06		320	Male	Male	M12x1 / M14x1.5	7701472120	AS18075
	ESPACE	1984-91		238	Male	Female	M12x1 / M14x1.5		AS12048
		1991-97		205	Male	Female	M12x1 / M14x1.5		AS12358
		1997-03	Koyo	266	Male	Male	M12x1 / M14x1.5		AS18368
	KANGOO	1997-07	Late power steering	282	Male	Male	M12x1 / M14x1.5	7701470764	AS16098
		1997-99		320	Male	Male	M12x1 / M14x1.5	7701472120	AS18075
	LAGUNA	1993-00		283	Male	Male	M12x1 / M14x1.5	7701469665	AS14941
		2000-07		335	Male	Male	M12x1 / M14x1.5	7701472766	AS17588
	MASTER	1981-98		240	Male	Male	M16x1.5 / M16x1.5		AS13149
		1998-10	T28, T33, T35, T39	194	Male	Male	M14x1.5 / M16x1.5		AS17198
	MEGANE	1996-00		273	Male	Male	M14x1.5 / M14x1.5	7701469280	AS16097
		1996-02		302	Male	Male	M14x1.5 / M14x1.5	7701472087	AS17967
		2003-08		231	Male	Male	M14x1.5 / M14x1.5	7701474448	AS18653
	SCENIC II	2003-09		231	Male	Male	M14x1.5 / M14x1.5	7701474448	AS18653
TRAFIC	1981-00		306	Male	Female	M12x1 / M14x1.5		AS11627	
	1981-00		318	Male	Female	M12x1 / M14x1.5	624018	AS14942	
TWINGO	1993-07		318	Male	Male	M12x1 / M14x1.5		AS17197	
VEL SATIS	2001-09		318	Male	Male	M12x1 / M14x1.5		AS17197	
ROVER	200	1989-97	Manual steering	319	Male	Male	M14x1.5 / M14x1.5		AS10886
		1989-97	All	321	Male	Male	M14x1.5 / M14x1.5	GSV1170	AS13732
	400	1990-95	Manual steering	319	Male	Male	M14x1.5 / M14x1.5		AS10886
		1995-99	Mark 2	179	Male	Male	M14x1.5 / M14x1.5	GSV1211	AS17973
		1989-97	All	321	Male	Male	M14x1.5 / M14x1.5	GSV1170	AS13732
CLASSIC MINI	1958-90		212	Male	Male	M14x1.5 / 1/2 INCH		AS10828	
SAAB	900	1979-93		272	Female	Male	M14x1.5 / M14x2	36023033	AS11518
	9000	1985-98		308	Female	Male	M14x1.5 / M14x1.5	8962250	AS11530
	9-3	1998-02	All except 1.8/1.9D	304	Male	Male	M18x1.5 / M14x1.5	12804238	AS18367
		1998-02	Only 1.8/1.9D	315	Male	Male	M18x1.5 / M14x1.5	1603244/93175520	AS18365
		2003-11			Male	Male		1603252	AS18366
SEAT	ALHAMBRA	1996-10		202	Male	Male	M14x1.5 / M14x1.5	7M0422807G	AS12610
		1995-06		205	Male	Male	M14x1.5 / M14x1.5	1020497	AS20999
	ALTEA	2004 on		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	CORDOBA	2002-09	SMI / Koyo rack	319	Male	Male	M16x1.5 / M14x1.5		AS21243
		2002-09	TRW rack	314.5	Male	Male	M14x1.5 / M14x1.5		AS21242
	IBIZA	2002-08	SMI / Koyo rack	319	Male	Male	M16x1.5 / M14x1.5		AS21243
		2002-08	TRW rack	314.5	Male	Male	M14x1.5 / M14x1.5		AS21242
		2005-08		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	LEON	1999-05		355	Male	Male	M16x1.5 / M16x1.5	8N0422807A	AS21002
		1999-05		341	Male	Male	M16x1.5 / M14x1.5	1J0422821B	AS21007
		2005 on		310	Male	Male	M16x1.5 / M16x1.5	1K0423810A	AS21030
	TOLEDO	1999-04		339	Male	Male	M16x1.5 / M14x1.5	1J0422821B	AS16642
	2004-09		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000	
SKODA	FABIA	1999-07	SMI / Koyo rack	319	Male	Male	M16x1.5 / M14x1.5		AS21243
		1999-07	TRW rack	314.5	Male	Male	M14x1.5 / M14x1.5		AS21242
	FELICIA	1994-01		340	Male	Male	M14x1.5 / M12x1	6UO422807	AS18023
	OCTAVIA	1997-03		339	Male	Male	M16x1.5 / M14x1.5	1J0422821B	AS16642
		1997-03		360	Male	Male	M16x1.5 / M14x1.5	1J0822821A	AS14931
		2004-10		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	ROOMSTER	2006 on	SMI / Koyo rack	319	Male	Male	M16x1.5 / M14x1.5		AS21243
		2006 on	TRW rack	314.5	Male	Male	M14x1.5 / M14x1.5		AS21242
	SUPERB	2001-08		143	Male	Female	M16x1.5 / M14x1.5	8E0422801B	AS21008
	2008 on		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000	
YETI	2009 on		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000	
SMART	SMART CAR			373	Male	Male	M14x1.5 / M14x1.5		AS20337
SSANGYONG	MUSSO	2004 on		260	Female	Male	M14x1.5 / M14x1.5	77362502	AS21349
SUBARU	IMPREZA	1993-01		309	Male	Male	M14x1.5 / M14x1.5		AS18429
	LEGACY	1993-99		309	Male	Male	M14x1.5 / M14x1.5		AS18429
SUZUKI	SX4	2005 on	LH					48830-79J10	AS21380
		2005 on	RH					48830-79J00	AS21381
TOYOTA	AVENSIS	1997-03		241	Male	Male	M16x1.5 / M14x1.5	45503-05020	AS17930
	AYGO	2005 on			Male	Male			AS21311
	CAMRY	1991-96		359	Male	Male	M14x1.5 / M15x1.5		AS17298
	CARINA	1989-92	5	293	Male	Male	M14x1.5 / M16x1.5	45503-29255	AS14950
		1987-93	5	348	Male	Male	M14x1.5 / M14x1.5		AS17299
	CARINA E	1993-97		257	Male	Male	M14x1.5 / M15x1.5		AS17304
		1997 on		241	Male	Male	M16x1.5 / M14x1.5	45503-05020	AS17930
	CELICA	1989-93		293	Male	Male	M14x1.5 / M16x1.5	45503-29255	AS14950
		1987-93	Manual	274	Male	Male	M14x1.5 / M15x1.5		AS17300
		1987-93		348	Male	Male	M14x1.5 / M14x1.5		AS17299
	COROLLA	1991-97		335	Male	Male	M14x1.5 / M14x1.5	45503-29365	AS14951
		1992-97	Power	340	Male	Male	M14x1.5 / M14x1.5		AS17302
		1983-87			Male	Male		45503-19015	AS17886
		1997-01		335	Male	Male	M14x1.5 / M14x1.5	45503-29365	AS14951
	LITEACE	1970-08	Power	319	Male	Male	M14x1.5 / M14x1.5	45503-29215	AS17305
	MR2	1990-98	Japanese import	272	Male	Male	M12x1.25 / M14x1.5	45503-19145	AS17909
	PASEO	1995-99		314	Male	Male	M12x1 / M12x1.25		AS17303
	PICNIC	1995-01		257	Male	Male	M14x1.5 / M15x1.5		AS17304
	PREVIA	1990-00		216	Male	Male	M14x1.5 / M14x1.5		AS17947
	RAV 4	1994-00		335	Male	Male	M14x1.5 / M14x1.5	45503-29365	AS14951
	STARLET	1990-99		314	Male	Male	M12x1 / M12x1.25		AS17303
		1978-84			Male	Male		45503-19015	AS17886
	SPACECRUISER	1983-90	Manual	319	Male	Male	M14x1.5 / M14x1.5	45503-29215	AS17305
	YARIS	1999-05	LHD	256	Male	Male	M14x1.5 / M12x1.25	45503-52010	AS18797
		1999-05	RHD	257	Male	Male	M14x1.5 / M12x1.25	45508-59045	AS18798

MAKE	MODEL	YEAR	VEHICLE / RACK DETAILS	LENGTH (mm)	RACK	WHEEL	THREAD SIZE (RACK/WHEEL)	OE REF	AS REF
VAUXHALL	SEE OPEL								
VOLKSWAGEN	BEETLE (NEW)	1998-10		339	Male	Male	M16x1.5 / M14x1.5	1JO422821B	AS16642
	BORA	1998-05		339	Male	Male	M16x1.5 / M14x1.5	1JO422821B	AS16642
	CADDY 3	2004 on		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	CORRADO	1988-95		367	Female	Male	M22x1.5 / M14x1.5		AS11635
		1988-91		355	Male	Male	M14x1.5 / M14x1.5		AS12361
	EOS	2006 on		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	FOX	2003 on	SMI / Koyo rack	319	Male	Male	M16x1.5 / M14x1.5		AS12143
		2003 on	TRW rack	314.5	Male	Male	M14x1.5 / M14x1.5		AS12142
	GOLF	1974-83	MK I	344	Female	Male	M22x1.5 / M14x1.5	171419821A	AS11634
		1974-83	MK I	335	Male	Male	M14x1.5 / M14x1.5		AS12053
		1983-92	MK II	355	Male	Male	M14x1.5 / M14x1.5		AS12361
		1983-92	MK II	367	Female	Male	M22x1.5 / M14x1.5		AS11635
		1991-99	MK III	392	Male	Male	M14x1.5 / M14x1.5	1H0422821	AS12363
		1991-99	MK III, manual steering	400	Female	Male	M22x1.5 / M14x1.5		AS12362
		1992-98	GTI 16V, VR6	395	Male	Male	M14x1.5 / M14x1.5		AS12364
		1998-04	MK IV	360	Male	Male	M16x1.5 / M14x1.5	1J0822821A	AS14931
		1998-04	MK IV	339	Male	Male	M16x1.5 / M14x1.5	1JO422821B	AS16642
		2003-09	MK V	330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	JETTA	1979-84		344	Female	Male	M22x1.5 / M14x1.5	171419821A	AS11634
		1979-84	MK I	335	Male	Male	M14x1.5 / M14x1.5		AS12053
		1984-91	MK II	367	Female	Male	M22x1.5 / M14x1.5		AS11635
		1984-91	MK II	355	Male	Male	M14x1.5 / M14x1.5		AS12361
		1991-99	MK III	392	Male	Male	M14x1.5 / M14x1.5	1H0422821	AS12363
		1991-99	Manual steering	400	Female	Male	M22x1.5 / M14x1.5		AS12362
	LT	1994-01	Van					2D0422803	AS17029
	LUPO	1998-05		330	Male	Male	M14x1.5 / M14x1.5		AS18456
	PASSAT	1996-05	MK V	143	Male	Female	M16x1.5 / M14x1.5	8E0422801B	AS21008
		2005-11	MK VI	330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	POLO	1994-01	Nearside	392	Male	Male	M14x1.5 / M14x1.5	1H0422821	AS12363
		1994-01	Offside	319	Female	Male	M22x1.5 / M14x1.5	6N0419821	AS12359
		1994-01	Power steering	324	Male	Male	M14x1.5 / M14x1.5	6N0422821	AS17689
		2005-09	TRW rack	314.5	Male	Male	M14x1.5 / M14x1.5		AS12142
		2000-02	SMI / Koyo rack	319	Male	Male	M16x1.5 / M14x1.5		AS12143
	SCIROCCO	1974-92		344	Female	Male	M22x1.5 / M14x1.5	171419821A	AS11634
		1974-92	Power steering	335	Male	Male	M14x1.5 / M14x1.5		AS12053
	SHARAN	1995-04		202	Male	Male	M14x1.5 / M14x1.5	7M0422807G	AS12610
		1995-06		205	Male	Male	M14x1.5 / M14x1.5	1020497	AS20999
	TIGUAN	2007 on		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	TOUAREG	2002-10		304	Male	Male	M16x1.5 / M16x1.5	7L0422821	AS21060
	TOURAN	2003-10		330	Male	Male	M16x1.5 / M16x1.5	1KO423810A	AS20000
	TRANSPORTER	1979-90	T3	403	Male	Male	M14x1.5 / M14x1.5	251419821	AS12054
		1990-95	T4, Nearside	307	Male	Male	M14x1.5 / M16x1.5		AS12366
		1990-95	T4, Offside	307	Male	Male	M14x1.5 / M16x1.5		AS12365
	VENTO	1992-99		395	Male	Male	M14x1.5 / M14x1.5		AS12364
	VOLVO	200 SERIES	1974-93	ZF rack	285	Male	Male	M14x1.5 / M14x2	1228386
242		1979-93		281	Female	Male	M14x1.5 / M14x2	1205659	AS12047
		1979-93		287	Female	Male	M20x1.5 / M14x2	1272947	AS11630
244		1979-93		281	Female	Male	M14x1.5 / M14x2	1205659	AS12047
245		1979-93		281	Female	Male	M14x1.5 / M14x2	1205659	AS12047
		1979-93		287	Female	Male	M20x1.5 / M14x2	1272947	AS11630
264		1979-93		281	Female	Male	M14x1.5 / M14x2	1205659	AS12047
		1979-93		287	Female	Male	M20x1.5 / M14x2	1272947	AS11630
265		1979-93		281	Female	Male	M14x1.5 / M14x2	1205659	AS12047
		1979-93		287	Female	Male	M20x1.5 / M14x2	1272947	AS11630
340		1976-91		304	Female	Male	M14x1.5 / M14x1.5	3293736	AS11633
360		1976-91		304	Female	Male	M14x1.5 / M14x1.5	3293736	AS11633
440		1987-97		320	Female	Male	M14x1.5 / M12x1.25	3410369	AS12715
		1987-97	Manual steering	305	Male	Male	M14x1.5 / M12x1.25	3342824	AS12714
700		1982-92		301	Male	Male	M18x1.5 / M14x2	1359347	AS11631
		1981-92	ZF rack	285	Male	Male	M14x1.5 / M14x2	1228386	AS12602
		1989-92		300	Male	Male	M14x1.5 / M14x2	9140504	AS12368
740		1984-92		302	Male	Male	M18x1.5 / M14x2	1273126	AS12116
760		1982-90		302	Male	Male	M18x1.5 / M14x2	1273126	AS12116
780		1985-90	Coupe	302	Male	Male	M18x1.5 / M14x2	1273126	AS12116
850		1991-97	GLT	193	Male	Male	M14x1.5 / M14x2	3546266	AS12367
900 SERIES		1990-98	ZF rack	285	Male	Male	M14x1.5 / M14x2	1228386	AS12602
940		1990-98		300	Male	Male	M14x1.5 / M14x2	9140504	AS12368
960		1990-97		300	Male	Male	M14x1.5 / M14x2	9140504	AS12368
S40		1995-04		326	Male	Female	M16x1.5 / M12x1.25	3345797	AS14946
		2004-12		319	Male	Male	M14x1.5 / M16x1.5		AS18331
S60		2000-09		148	Male	Male	M14x1.5 / M16x1.5	274353 / 274179	AS21118
S70		1996-00		193	Male	Male	M14x1.5 / M14x2	3546266	AS12367
S80		1998-06		148	Male	Male	M14x1.5 / M16x1.5	274353 / 274179	AS21118
V40		1995-04	SMI	326	Male	Female	M16x1.5 / M12x1.25	3345797	AS14946
V50		2004-12		319	Male	Male	M14x1.5 / M16x1.5		AS18331
V70		1997-99		193	Male	Male	M14x1.5 / M14x2	3546266	AS12367
		1999-07		148	Male	Male	M14x1.5 / M16x1.5	274353 / 274179	AS21118