

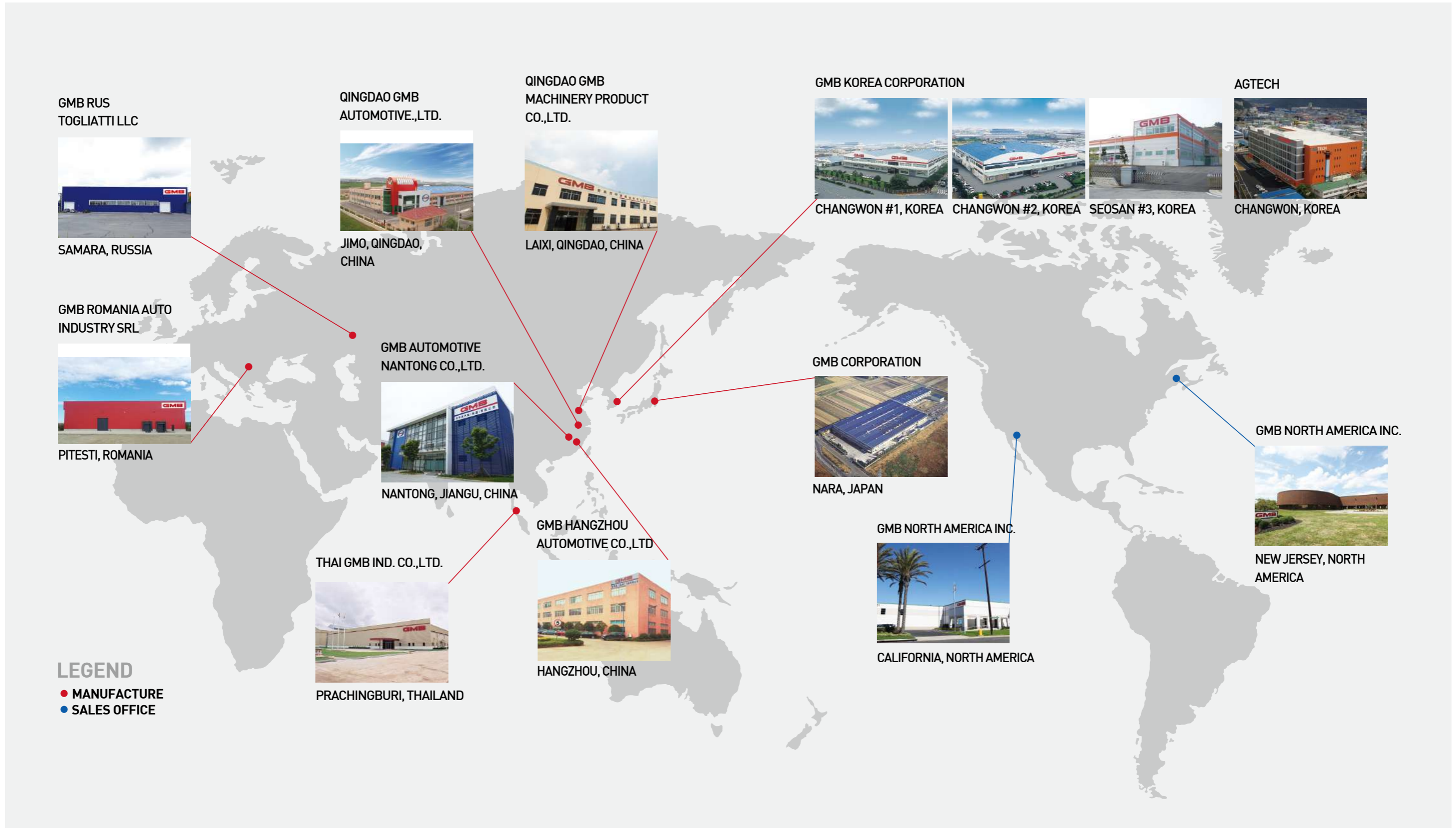


Tensioner & Idler Bearing

2017

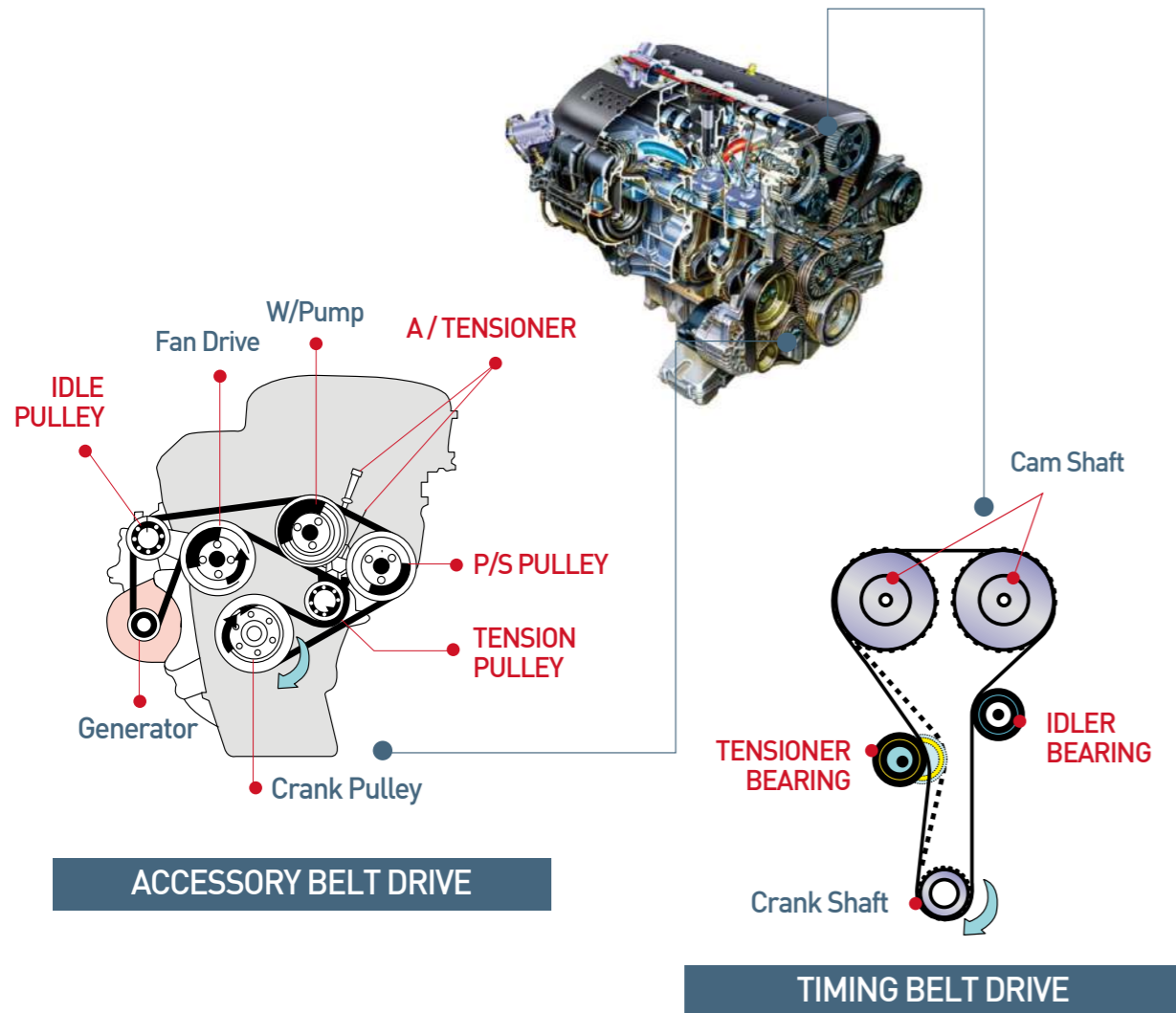
GMB will continue to distribute our mark-engraved products to the world, as we also strive to improve innovative ideas and actions in answer to the needs of our various international customers.

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Definition of Tensioner & Idler Bearing (TIB)

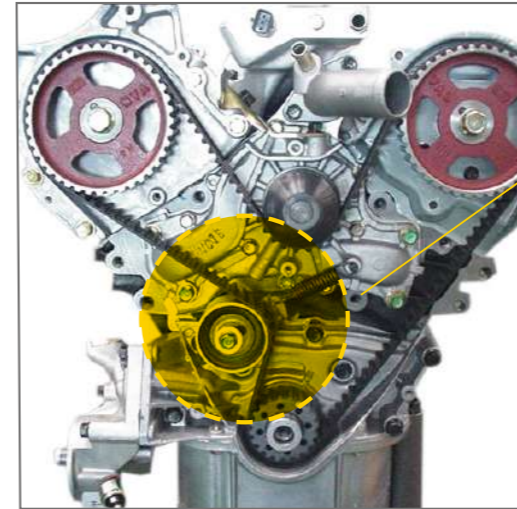
- Special terms of parts(TIB) used in Engine for belt drive of engine



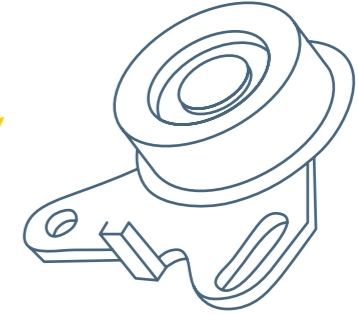
• Attention : This is not limited to Tensioner & Idler of vehicles

1. About Tensioner Bearing

- Tensioner bearing moves by belt along with its outer rim and it's located where the belt is slack but that has own characteristics by engine type (Should be implemented)



TIMING BELT SYSTEM

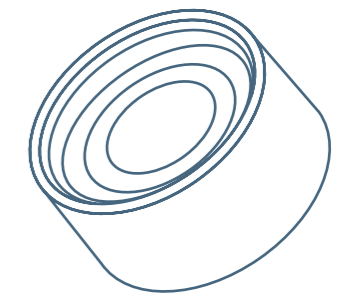
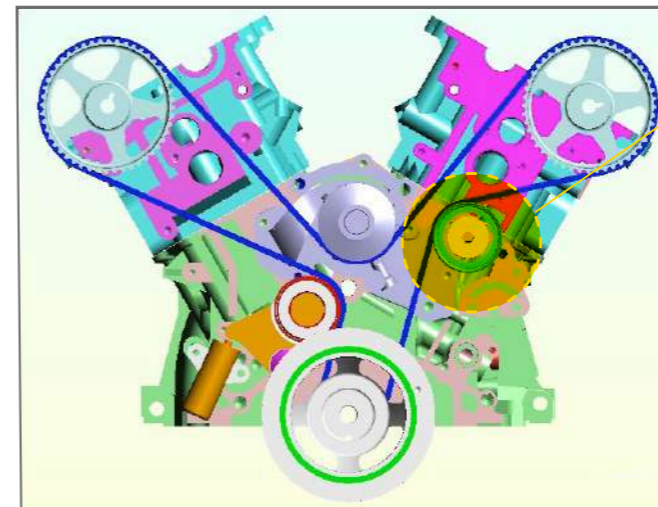


Function

1. Add & Maintain the initial tension of belt (timing/accessory)
2. Deliver the driving power originated from crankshaft
3. Release the belt tension for replace or any services
4. To protect belt skip(slip)
5. Compact layout of timing belt

2. About Idler Bearing

- Idler bearing moves by belt along with its outer rim where the belt tension is tight and has special characteristics by engine (Not imperative)



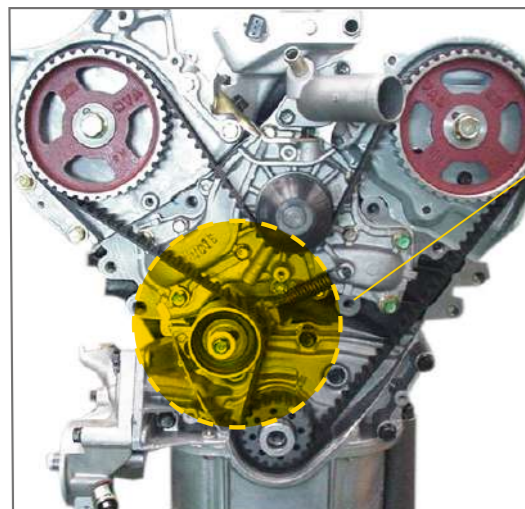
Function

1. Add & Maintain the belt(Timing/Accessory) tension
2. Deliver the belt driving power originated from crank shaft
3. Protect belt skip(slip)
4. Compact layout of timing belt

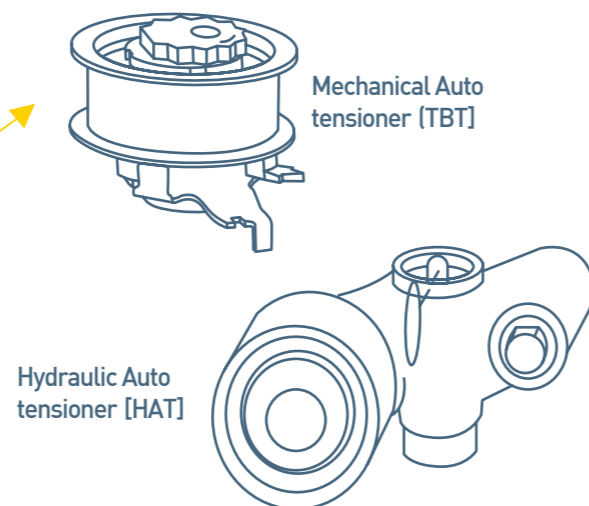
01

What's TIB?

3. About Auto tensioner



Timing Belt Drive

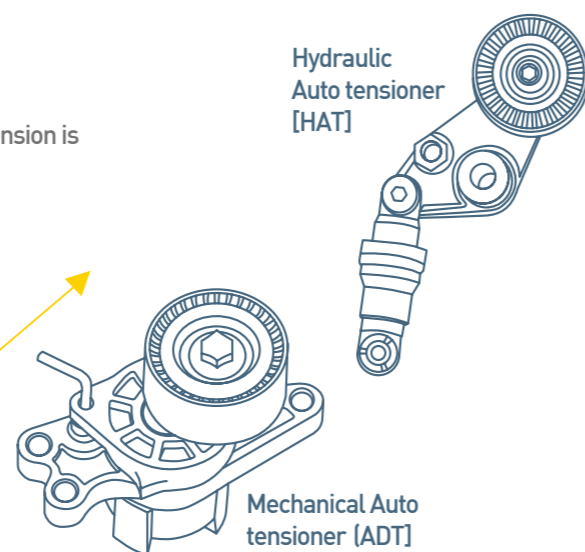
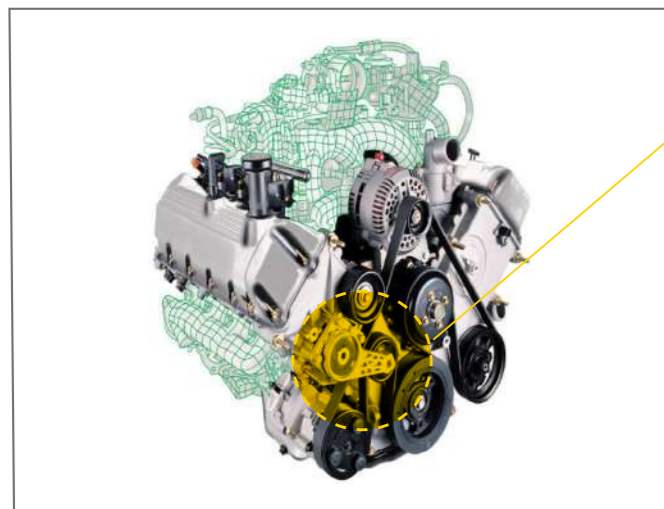


Function

- System Function : Maintaining CAM timing
- Tensioner Function : Regulating belt tension
- Minimizing timing error

4. Accessory Belt Drive

- Idler bearing moves by belt along with it's outer rim where the belt tension is tight and has special characteristics by engine (Not imperative)



Function

- System Function : Effective power transmission
- Tensioner Function : Regulating belt tension
- Minimizing belt slip & noise

02

TIB Structure & type

Product types for Tensioner & Idler

Idler

- Outer ring & Pulley Integrated
- Inner ring & shaft integrated



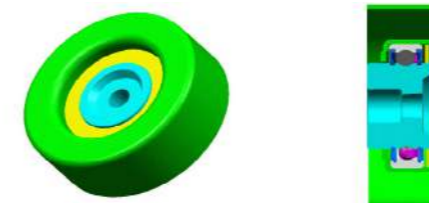
Tensioner

- Inner ring & shaft integrated
- Steel Pulley with bracket



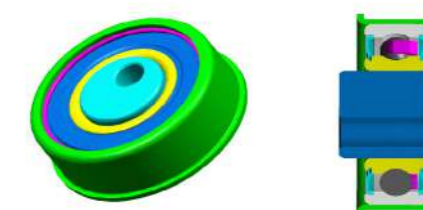
Idler

- Inner ring & shaft integrated
- Steel Pulley



Tensioner

- Ball bearing type
- Steel Pulley & shaft with eccentric hole

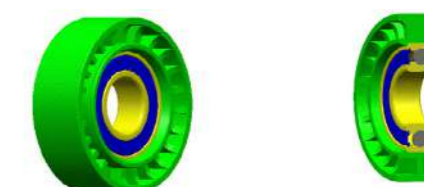


Idle Pulley Assembly Product types

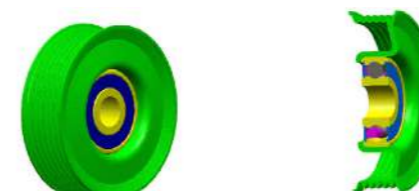
Flat Steel Pulley



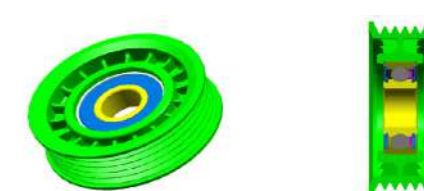
Flat Plastic Pulley



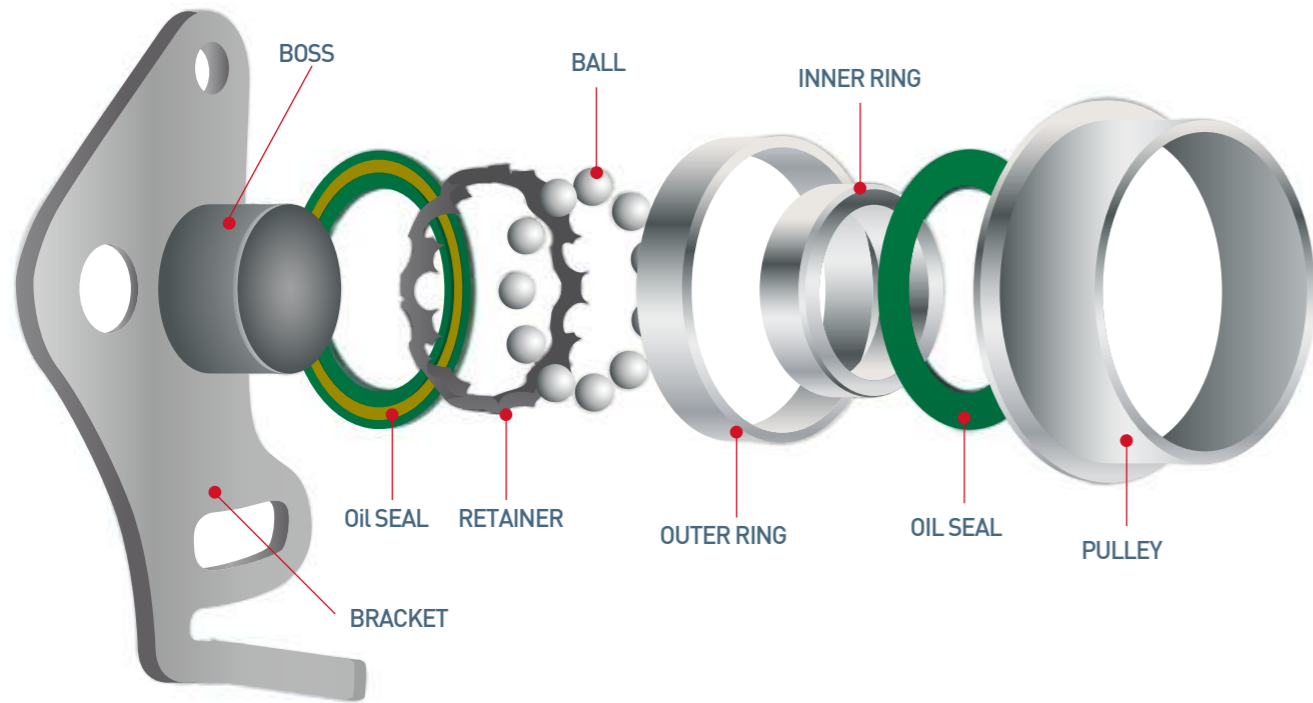
Groove Steel Pulley



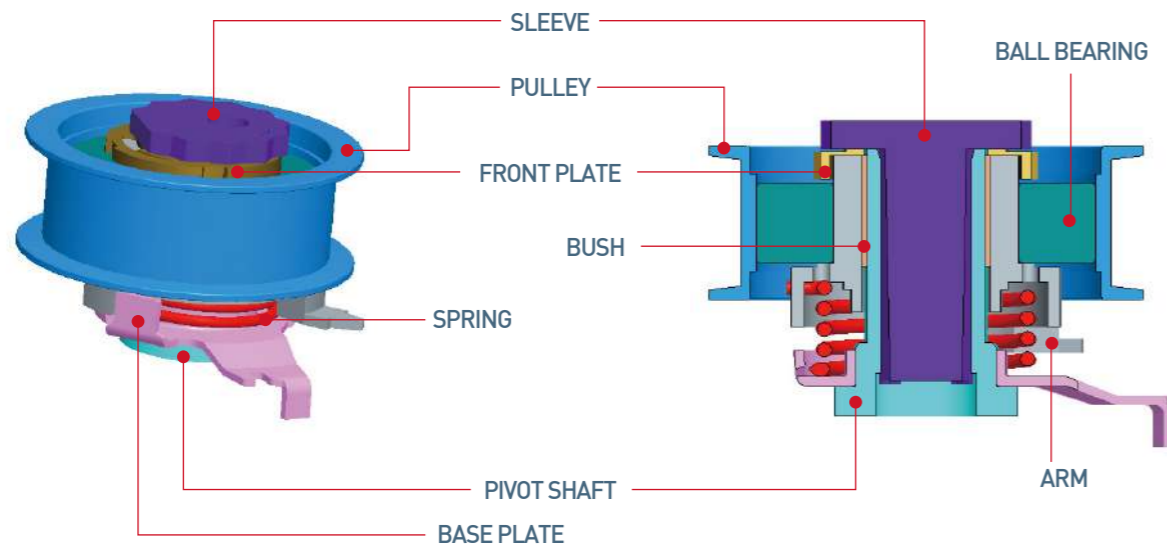
Groove Plastic Pulley



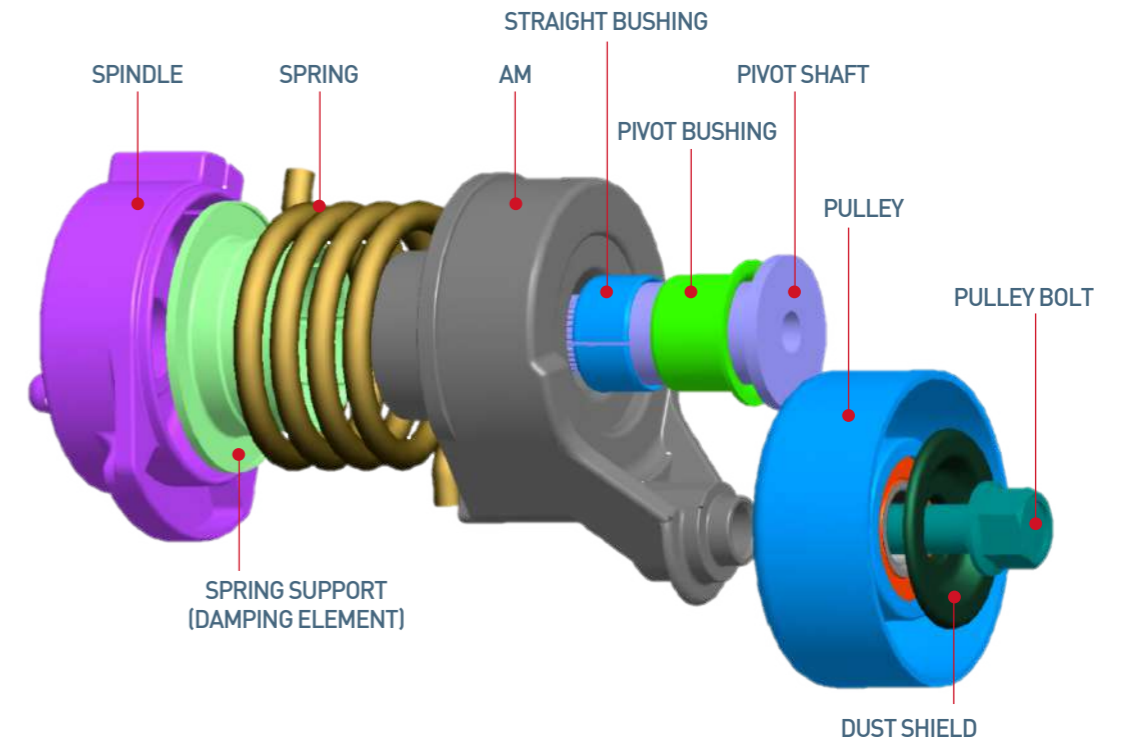
○ Tensioner Bearing



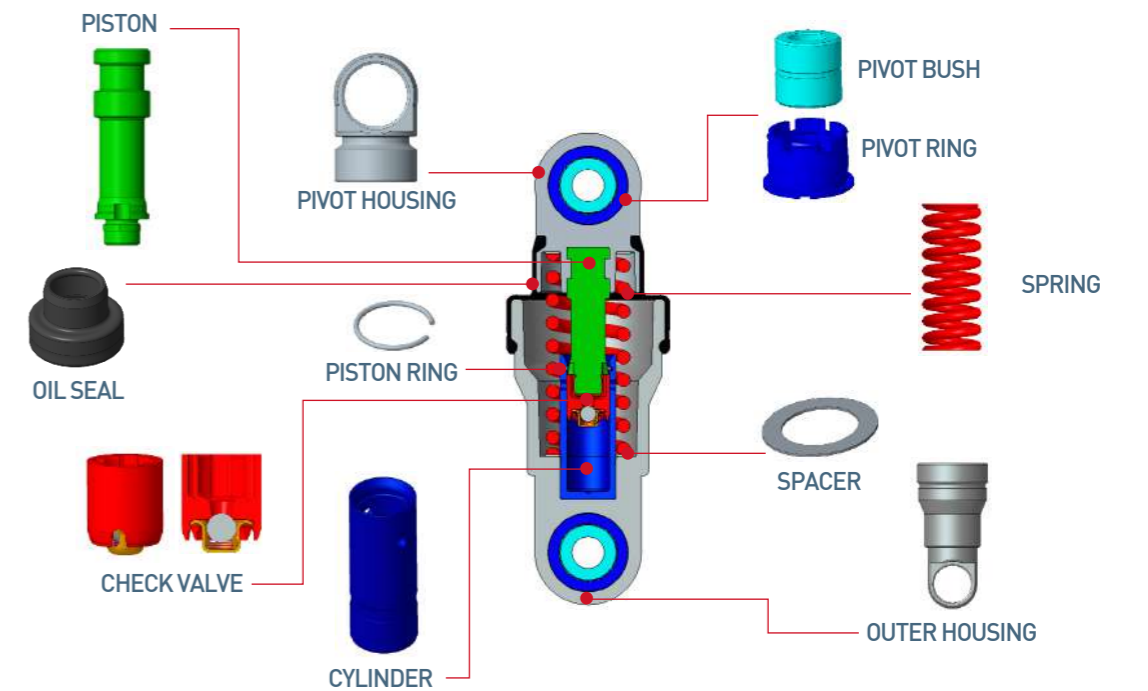
○ Timing Belt Drive Auto Tensioner



○ Accessory Belt Drive Auto Tensioner



○ Hydraulic Piston Assembly



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PART 1
CATALOG GUIDE

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Manufacturers
OE Manufacturers

Models
Various Model & Additional Information

Engine
Displacement

Model Years
Period for model Lifetime

Model Years
Period for model Lifetime

Tensioner

Idler

Pulley

TBT

HAT

ADT

GMB

2017 TENSIONER & IDLER BEARING

PART 2 Application Guide by OE Manufacturers

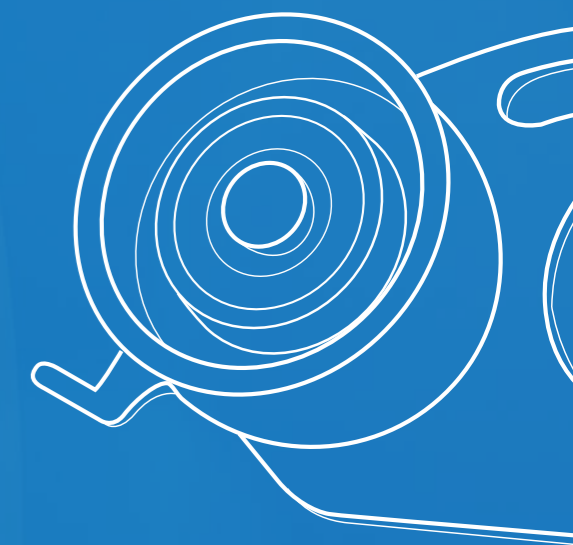
Application Guide by OE Manufacturers

OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
ALFA ROMEO	145 [930] - 1.4 i.e. 16V T.S.	AR 33503, AR 38501	1996.12~2001.01	1370
	145 [930] - 1.6 16V T.S.	AR 32102	1997.09~2000.12	1598
	145 [930] - 1.8 i.e. 16V T.S.	AR 38401, AR 67106, AR 67199	1996.12~1998.12	1747
	145 [930] - 1.9 JTD	AR 32302	1999.02~2001.01	1910
	145 [930] - 1.9 TD	AR 33601, AR 67501	1994.10~1999.02	1929
	145 [930] - 2.0 16V Quadrifoglio	AR 32301	1998.03~2001.01	1970
	145 [930] - 2.0 16V T.S.	AR 67204	1995.10~2001.01	1970
	146 [930] - 1.4 i.e. 16V T.S.	AR 33503, AR 38501	1996.11~2001.01	1370
	146 [930] - 1.6 16V T.S.	AR 32102	1997.09~2000.12	1598
	146 [930] - 1.8 i.e. 16V T.S.	AR 32201	1998.03~2001.01	1747
	146 [930] - 2.0 16V T.S.	AR 67204	1995.10~2001.01	1970
	147 [937] - 1.6 16V T.SPARK ECO (937AXA1A)	AR 37203	2001.01~2010.03	1598
	147 [937] - 1.9 JTD	182 B9.000	2003.06~2010.03	1910
	147 [937] - 2.0 16V T.SPARK (937AXC1)	AR 32310	2001.01~2010.03	1970
	147 [937] - 3.2 GTA	932 A.000	2003.02~2010.03	3179
	155 [167] - 1.6 16V T.S.	AR 67601	1996.05~1997.12	1598
	155 [167] - 1.7 T.S.	AR 67103	1993.04~1996.04	1748
	155 [167] - 1.8 T.S. Sport (167.A4A, 167.A4C, 167.A4E)	AR 67101, AR 67102	1992.01~1996.12	1773
	155 [167] - 2.0 16V Turbo Q4	AR 67203	1992.01~1997.12	1995
	155 [167] - 2.0 16V Turbo Q4 (167.A2B, 167.A2C, 167.A2E)	AR 67203	1992.01~1997.12	1995
	155 [167] - 2.0 T.S. 16V (167.A2G)	AR 67204, AR 67299	1995.03~1997.12	1970
	156 [932] - 1.6 16V T.SPARK	AR 32102	1997.09~2005.09	1598
	156 [932] - 1.8 16V T.SPARK (932A31)	AR 32205	2000.10~2005.09	1747
	156 [932] - 1.9 JTD	937 A5.000	2004.07~2005.09	1910
	156 [932] - 1.9 JTD (932B2)	AR 32302	1997.09~2000.10	1910
	156 [932] - 2.0 16V T.SPARK (932A21)	AR 32310	2000.10~2002.03	1970
	156 [932] - 2.0 JTS (932AXA)	937 A1.000	2002.03~2005.09	1970
	156 [932] - 2.4 JTD (932A1B)	839 A6.000	2000.10~2005.09	2387
	156 [932] - 2.4 JTD (932B1)	AR 32501	1997.09~2003.09	2387
	156 [932] - 2.5 V6 24V (932A1)	AR 32401	1997.09~2001.12	2492
	159 [939] - 1.8 MPI	939 A4.000	2007.03~2011.11	1796
	159 [939] - 1.8 Tbi	939 B1.000	2009.05~2011.11	1742
	159 [939] - 1.9 JTDM 8V	939 A1.000	2005.09~2011.11	1910
	159 [939] - 2.4 JTDM	939 A3.000	2005.09~2011.11	2387
	159 Sportwagon (939) - 1.8 MPI	939 A4.000	2007.03~2011.11	1796
	164 [164] - 2.0 T.S. (164.H3)	AR 64103	1992.09~1998.09	1995

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	HAT 2	ADT
			GT50500			GTA0180			GTB0560					
									GTB0560					
			GT50500			GTA0180			GTB0550					
						GTA0030	GTA0380		GTB0390					
			GT70740											
									GTB0550					
			GT50500			GTA0180			GTB0550					
			GT50500			GTA0180			GTB0560					
			GT50500			GTA0180								
									GTB0550					
			GT50500			GTA0180			GTB0560					
			GT60550			GTA0380			GTB0390					
			GT50500			GTA0180			GTB0550					
						GTA0270								
			GT50500			GTA0180			GTB0560					
			GT70740											
			GT70740											
GT70440														
GT70440														
			GT50500			GTA0180			GTB0550					
			GT50500			GTA0180			GTB0560					
									GTB0550					
						GTA0030								
						GTA0380			GTB0390					
									GTB0550					
			GT50500			GTA0180			GTB0560					
			GT60550											
									GTB0390					
						GTA0270								
						GTA0240								
									GTB0580					
						GTA0970			GTB0390					
			GT60550											
						GTA0240								
			GT70740											

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CHEVROLET	34	LADA	96	SAAB	152
CHRYSLER	36	LANCIA	96	SEAT	152
CITROEN	38	LDV	102	SKODA	160
DACIA	54	LEXUS	102	SSANGYONG	164
DAEWOO	54	LTI	102	SUBARU	164
DAIHATSU	56	MAZDA	102	SUZUKI	168
DODGE	58	MEGA	108	TALBOT	170
FERRARI	58	MERCEDES BENZ	108	TOYOTA	170
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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
ALFA ROMEO	145 (930) - 1.4 i.e. 16V T.S.	AR 33503, AR 38501	1996.12~2001.01	1370
	145 (930) - 1.6 16V T.S.	AR 32102	1997.09~2000.12	1598
	145 (930) - 1.8 i.e. 16V T.S.	AR 38401, AR 67106, AR 67199	1996.12~1998.12	1747
	145 (930) - 1.9 JTD	AR 32302	1999.02~2001.01	1910
	145 (930) - 1.9 TD	AR 33601, AR 67501	1994.10~1999.02	1929
	145 (930) - 2.0 16V Quadrifoglio	AR 32301	1998.03~2001.01	1970
	145 (930) - 2.0 16V T.S.	AR 67204	1995.10~2001.01	1970
	146 (930) - 1.4 i.e. 16V T.S.	AR 33503, AR 38501	1996.11~2001.01	1370
	146 (930) - 1.6 16V T.S.	AR 32102	1997.09~2000.12	1598
	146 (930) - 1.8 i.e. 16V T.S.	AR 32201	1998.03~2001.01	1747
	146 (930) - 2.0 16V T.S.	AR 67204	1995.10~2001.01	1970
	147 (937) - 1.6 16V T.SPARK ECO (937AXA1A)	AR 37203	2001.01~2010.03	1598
	147 (937) - 1.9 JTD	182 B9.000	2003.06~2010.03	1910
	147 (937) - 2.0 16V T.SPARK (937AXC1)	AR 32310	2001.01~2010.03	1970
	147 (937) - 3.2 GTA	932 A.000	2003.02~2010.03	3179
	155 (167) - 1.6 16V T.S.	AR 67601	1996.05~1997.12	1598
	155 (167) - 1.7 T.S.	AR 67103	1993.04~1996.04	1748
	155 (167) - 1.8 T.S. Sport (167.A4A, 167.A4C, 167.A4E)	AR 67101, AR 67102	1992.01~1996.12	1773
	155 (167) - 2.0 16V Turbo Q4	AR 67203	1992.01~1997.12	1995
	155 (167) - 2.0 16V Turbo Q4 (167.A2B, 167.A2C, 167.A2E)	AR 67203	1992.01~1997.12	1995
	155 (167) - 2.0 T.S. 16V (167.A2G)	AR 67204, AR 67299	1995.03~1997.12	1970
	156 (932) - 1.6 16V T.SPARK	AR 32102	1997.09~2005.09	1598
	156 (932) - 1.8 16V T.SPARK (932A31)	AR 32205	2000.10~2005.09	1747
	156 (932) - 1.9 JTD	937 A5.000	2004.07~2005.09	1910
	156 (932) - 1.9 JTD (932B2)	AR 32302	1997.09~2000.10	1910
	156 (932) - 2.0 16V T.SPARK (932A21)	AR 32310	2000.10~2002.03	1970
	156 (932) - 2.0 JTS (932AXA)	937 A1.000	2002.03~2005.09	1970
	156 (932) - 2.4 JTD (932A1B)	839 A6.000	2000.10~2005.09	2387
	156 (932) - 2.4 JTD (932B1)	AR 32501	1997.09~2003.09	2387
	156 (932) - 2.5 V6 24V (932A1)	AR 32401	1997.09~2001.12	2492
	159 (939) - 1.8 MPI	939 A4.000	2007.03~2011.11	1796
	159 (939) - 1.8 Tbi	939 B1.000	2009.05~2011.11	1742
	159 (939) - 1.9 JTDM 8V	939 A1.000	2005.09~2011.11	1910
159 (939) - 2.4 JTDM	939 A3.000	2005.09~2011.11	2387	
159 Sportwagon (939) - 1.8 MPI	939 A4.000	2007.03~2011.11	1796	
164 (164) - 2.0 T.S. (164.H3)	AR 64103	1992.09~1998.09	1995	

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT50500			GTA0180			GTB0560					
									GTB0560					
			GT50500			GTA0180			GTB0550					
						GTA0030	GTA0380		GTB0390					
			GT70740											
									GTB0550					
			GT50500			GTA0180			GTB0550					
			GT50500			GTA0180			GTB0560					
			GT50500			GTA0180								
									GTB0550					
									GTB0550					
			GT50500			GTA0180			GTB0560					
			GT60550			GTA0380			GTB0390					
			GT50500			GTA0180			GTB0550					
						GTA0270								
			GT50500			GTA0180			GTB0560					
			GT70740											
			GT70740											
GT70440														
GT70440														
			GT50500			GTA0180			GTB0550					
			GT50500			GTA0180			GTB0560					
									GTB0550					
						GTA0030								
						GTA0380			GTB0390					
									GTB0550					
			GT50500			GTA0180			GTB0560					
			GT60550											
									GTB0390					
						GTA0270								
						GTA0240								
									GTB0580					
						GTA0970			GTB0390					
			GT60550											
						GTA0240								
			GT70740											

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
ALFA ROMEO	164 (164) - 2.0 Turbo	AR 06476	1987.10~1998.09	1995
	166 (936) - 2.0 T.Spark (936A3B)	AR 36301	2000.10~2007.06	1970
	166 (936) - 2.0 V6 (936A3)	AR 34102	1998.09~2000.10	1996
	166 (936) - 2.4 JTD	841 M.000	2006.07~2007.06	2387
	166 (936) - 2.4 JTD (936A2B)	839 A6.000	2000.10~2007.06	2387
	166 (936) - 3.0 V6 24V (936A11)	AR 36101	2000.10~2007.06	2959
	4C (960) - 1.8 Tbi	960 A1.000	2013.03~	1742
	AR6Box(280)-2.4D	8144.61.200	1985.04~1986.02	2445
	AR8Box(280)-2.4TD	8140.21.200 D.I.	1985.04~1989.12	2445
	AR 8 Platform/Chassis (280) - 2.4 TD	8140.21.200 D.I.	1985.04~1988.12	2445
	AR 8 Platform/Chassis (280) - 2.5 D	8144.67.220	1986.09~1989.12	2499
	BRERA - 2.0 JTDM	844 A2.000	2008.03~	1956
	BRERA - 2.4 JTDM 20V	939 A3.000	2006.01~	2387
	BRERA (939) - 1.8 Tbi	939 B1.000	2009.05~2010.06	1742
	GIULIETTA (940) - 1.4 TB	940 B1.000, 940 B8.000	2011.04~	1368
	GIULIETTA (940) - 1.6 JTDM	940 A3.000	2010.04~	1598
	GIULIETTA (940) - 1.8 Tbi	940 A1.000	2010.04~2013.09	1742
	GT (937) - 1.8 TS	AR 32205	2003.11~2010.09	1747
	GT (937) - 1.9 JTD	937 A5.000	2003.11~2010.09	1910
	GT (937) - 2.0 JTS	932 A2.000	2006.12~2010.09	1970
	GTV (916) - 1.8 16V (916C3)	AR 32201	1998.05~2005.10	1747
	GTV (916) - 2.0 JTS	937 A1.000	2003.04~2005.10	1970
	GTV (916C) - 1.8 16V (916C3)	AR 32201	1998.05~2005.10	1747
	GTV (916C) - 2.0 T.SPARK 16V (916.C2, 916C2C00)	AR 16201, AR 32310	1995.06~2005.10	1970
	GTV (916C) - 3.0 V6 24V (916.C1)	AR 16102	1996.10~2000.10	2959
	MITO (955) - 1.4	955 A9.000	2011.05~	1368
	MITO (955) - 1.6 JTDM	955 A4.000	2008.09~	1598
	SPIDER (916) - 1.8 16V (916S3)	AR 32201	1998.05~2005.04	1747
	SPIDER (916) - 2.0 JTS	937 A1.000	2003.04~2005.04	1970
	SPIDER (916) - 2.0 T.SPARK 16V (916S2C00)	AR 16201, AR 32310	1995.06~2005.04	1970
	SPIDER (916S) - 1.8 16V (916S3)	AR 32201	1998.05~2005.04	1747
	SPIDER (916S) - 2.0 T.SPARK 16V (916S2C00)	AR 16201, AR 32310	1995.06~2005.04	1970
	SPIDER (939) - 1.8 Tbi	939 B1.000	2009.05~2010.06	1742
SPIDER (939) - 2.4 JTDM	939 A3.000	2007.04~	2387	
AUDI	100 (43, C2) - 2.0 D	CN	1978.08~1982.07	1986
	100 (44, 44Q, C3) - 1.9 (44-E-000 001)	WH	1982.08~1984.07	1921
	100 (44, 44Q, C3) - 2.0	SL	1986.08~1987.11	1994





TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GT70430	GT70450	GT70460											
			GT50500			GTA0180			GTB0550				
						GTA0270							
									GTB0390				
			GT60550										
						GTA0270							
									GTB0580				
			GT60520	GT60530									
			GT60520	GT60530									
			GT60520										
			GT60520										
									GTB0390				
			GT60550						GTB0390				
									GTB0580				
									GTB0470				
									GTB0390				
									GTB0580				
			GT50500			GTA0180	GTA0180		GTB0560				
						GTA0030	GTA0380		GTB0390				
			GT50500			GTA0180			GTB0560				
									GTB0550				
									GTB0560				
			GT50500			GTA0180							
			GT50500			GTA0180							
						GTA0270							
									GTB0470	GTB0480			
									GTB0390				
									GTB0550				
									GTB0560				
									GTB0550				
			GT50500			GTA0180							
			GT50500			GTA0180							
									GTB0580				
			GT60550						GTB0390				
			GT60430										
			GT60430										
			GT60430										







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
AUDI	100 [44, 44Q, C3] - 2.0 CAT	RT(010 236)	1988.01~1990.11	1994
	100 [44, 44Q, C3] - 2.0 D	CN	1982.08~1988.07	1986
	100 [44, 44Q, C3] - 2.0 D Turbo	DE	1982.08~1988.02	1986
	100 [44, 44Q, C3] - 2.2	KU(077 116)	1984.08~1988.12	2226
	100 [44, 44Q, C3] - 2.2 [44-E-000 001]	KF, WU	1982.08~1984.07	2144
	100 [44, 44Q, C3] - 2.2 Turbo	MC(039 951)	1986.08~1990.11	2226
	100 [44, 44Q, C3] - 2.3 quattro [44-J-246 281]	NF	1990.01~1990.11	2309
	100 [4A, C4] - 2.4 D	AAS	1990.12~1994.06	2370
	100 [4A, C4] - 2.5 TDI	AAT, ABP	1990.12~1994.06	2461
	100 Avant [43, C2] - 1.6	YV	1977.07~1983.02	1588
	100 Avant [43, C2] - 2.0	WA	1977.08~1980.07	1984
	100 Avant [43, C2] - 2.0 D	CN	1978.08~1983.02	1986
	100 Avant [44, 44Q, C3] - 1.8	DR, RS	1982.08~1987.12	1781
	100 Avant [44, 44Q, C3] - 1.8 quattro	SH	1986.08~1990.07	1781
	100 Avant [4A, C4] - 2.4 D	AAS	1990.12~1994.06	2370
	200 [44, 44Q] - 2.1 5 E	WC	1983.08~1984.07	2144
	200 [44, 44Q] - 2.1 Turbo	KG	1983.08~1988.01	2144
	200 [44, 44Q] - 2.1 Turbo quattro	KG	1983.08~1986.09	2144
	200 [44, 44Q] - 2.2	KU	1984.08~1985.07	2226
	200 [44, 44Q] - 2.2 Turbo	1B(001 570), 2B(011 068)	1988.02~1990.12	2226
	80 [80, 82, B1] - 1.3	ZA	1972.05~1978.07	1297
	80 [80, 82, B1] - 1.5	YJ, ZB	1972.05~1975.08	1471
	80 [80, 82, B1] - 1.6	YN	1975.09~1978.07	1588
	80 [81, 85, B2] - 1.6 D	CR, JK	1980.08~1986.08	1588
	80 [81, 85, B2] - 1.9 CD-5S	WN	1981.09~1983.07	1921
	80 [81, 85, B2] - 2.0	JS	1983.10~1984.09	1994
	80 [81, 85, B2] - 2.0 quattro [85Q]	JS	1983.10~1984.09	1994
	80 [81, 85, B2] - 2.2	WE	1980.10~1983.07	2144
	80 [81, 85, B2] - 2.2 quattro	KL	1982.08~1984.07	2144
	80 [81, 85, B2] - 2.2 quattro [85Q]	KK	1982.08~1984.07	2144
	80 [89, 89Q, 8A, B3] - 1.9 D	1Y	1989.08~1991.08	1896
	80 [8C, B4] - 1.9 TDI	1Z	1991.09~1994.12	1896
	80 [8C, B4] - 1.9 TDI [289575]	1Z	1991.09~1994.12	1896
	80 [8C, B4] - 1.9 TDI [289576]	1Z	1991.09~1994.12	1896
	80 Avant [8C, B4] - 1.9 TDI	1Z	1992.07~1996.01	1896
	80 Avant [8C, B4] - 1.9 TDI [289575]	1Z	1992.07~1996.01	1896
	80 Avant [8C, B4] - 1.9 TDI [289576]	1Z	1992.07~1996.01	1896




														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
												GTB0430		
GT80070														
GT80070														
			GT60430											
GT80070														
GT80070														
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
GT80070														
GT80070														
GT80070														
GT80280														
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
GT80280														
												GTB0630		
			GT60330											
			GT60330											
												GTB0630		
			GT60330											
			GT60330											

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
AUDI	90 (81, 85, B2) - 2.0	HP, JS	1984.10~1987.03	1994
	90 (81, 85, B2) - 2.2 (89-J-394 746)	KV	1984.10~1987.03	2226
	90 (81, 85, B2) - 2.2 E quattro	JT	1985.08~1987.03	2226
	90 (81, 85, B2) - 2.2 E quattro (89-J-394 742)	KV	1984.11~1987.03	2226
	90 (89, 89Q, 8A, B3) - 2.0 (89-J-394 742)	PS	1988.07~1991.09	1994
	90 (89, 89Q, 8A, B3) - 2.0 20 V quattro	NM	1988.08~1991.09	1994
	90 (89, 89Q, 8A, B3) - 2.2 E (89-J-394 746)	KV	1987.04~1991.07	2226
	90 (89, 89Q, 8A, B3) - 2.2 E quattro (89-J-394 742)	KV	1987.04~1991.09	2226
	90 (89, 89Q, 8A, B3) - 2.3 E (89-J-396 702)	NG	1987.04~1991.09	2309
	90 (89, 89Q, 8A, B3) - 2.3 E 20V quattro	7A	1988.06~1991.09	2309
	90 (89, 89Q, 8A, B3) - 2.3 E quattro (89-J-394 742)	NG	1987.04~1991.07	2309
	A1 (8X1, 8XF) - 1.4 TFSI	CAXA, CNVA	2010.05~	1390
	A1 (8X1, 8XF)- 1.6 TDI	CAYB	2011.03~	1598
	A1 (8X1, 8XF)- 2.0 TDI	CFHD	2011.09~	1968
	A1 (8X1, 8XF) - 2.0 TFSI quattro	CDLH	2012.03~	1984
	A1 (8X1, 8XK) - 1.0 TFSI	CHZB	2015.03~	999
	A1 (8X1, 8XK) - 1.4 TFSI	CZCA, CZDB	2014.11~	1395
	A1 (8X1, 8XK) - 2.0 TFSI quattro	CDLH	2012.03~	1984
	A2 (8Z0) - 1.2 TDI	ANY	2001.03~2005.08	1191
	A2 (8Z0) - 1.4	AUA, BBY	2000.02~2005.08	1390
	A2 (8Z0) - 1.4 TDI	AMF, BHC	2000.02~2005.08	1422
	A2 (8Z0) - 1.6 FSI	BAD	2002.05~2005.08	1598
	A3 (8L1) - 1.6	AEH, AKL, APF	1996.09~2003.05	1595
	A3 (8L1) - 1.8	AGN, APG	1996.09~2003.05	1781
	A3 (8L1) - 1.8 T	AGU, AQA, ARZ, AUM	1996.12~2003.05	1781
	A3 (8L1) - 1.9 TDI	AGR, ALH	1996.09~2001.07	1896
	A3 (8L1) - 1.9 TDI	ASZ	2000.08~2003.05	1896
	A3 (8L1) - 1.9 TDI	ATD, AXR	2000.10~2003.05	1896
	A3 (8L1) - S3 quattro	AMK, APY	1999.03~2002.04	1781
	A3 (8P1) - 1.4 TFSI	CAXC, CMSA	2007.09~2012.08	1390
	A3 (8P1) - 1.6 FSI	BAG, BLF, BLP	2003.08~2007.09	1598
	A3 (8P1) - 1.6 TDI	CAYB	2009.05~2012.08	1598
	A3 (8P1) - 2.0 FSI	AXW, BLR, BLX, BLY, BMB, BVY, BVZ	2003.05~2008.06	1984
	A3 (8P1) - 2.0 TDI	ATD, AXR	2003.05~2012.08	1968
	A3 (8P1) - 2.0 TDI	AZV, CBAA, CFFA	2003.05~2012.08	1968
	A3 (8P1) - 2.0 TDI 16V	BKD, CBAB, CFFB, CLJA	2003.05~2012.08	1968
	A3 (8P1) - 2.0 TFSI quattro	AXX, BWA, CCZA	2004.09~2012.08	1984

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
						GTA0330								
GT90860			GT30620	GT40930	GT50920									
GT90860			GT30620	GT50920										
			GT50630	GT60510										
												GTB0710		
												GTB0710		
												GTB0600		
			GT60350											
			GT30550	GT70730		GTA0410			GTB0130	GTB0140				
			GT40930	GT60350								GHAT-144		
			GT30550	GT70730		GTA0410			GTB0130	GTB0140				
												GTB0150		
GT60650														
GT60650														
GT90860			GT60340	GT60420					GTB0300					
			GT40930											
			GT60350			GTA0040						GHAT-144		
			GT60510											
						GTA0330								
						GTA0330								
			GT30620	GT40930	GT50920									
			GT30570	GT50630	GT60510				GTB0210	GTB0610				
			GT40930											
			GT30620	GT50920										
GT90860			GT60350											
			GT50630											

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
AUDI	A3 (8P1) - S3 quattro	BZC, CDLC	2007.02~2012.08	1984
	A3 (8V1) - 1.6 TDI	CLHA	2012.10~	1598
	A3 (8V1) - 2.0 TDI	CRFA	2013.01~	1968
	A3 (8V1, 8VK) - 1.2 TFSI	CJZA	2013.02~	1197
	A3 (8V1, 8VK) - 1.4 TFSI	CMBA, CXSA	2012.04~	1395
	A3 Convertible (8P7) - 1.6 TDI	CAYC	2009.05~2013.05	1598
	A3 Convertible (8P7) - 2.0 TDI	CBAB, CFFB	2008.04~2013.05	1968
	A3 Limousine (8VS, 8VM) - 1.2 TFSI	CJZA	2013.10~	1197
	A3 Limousine (8VS, 8VM) - 1.4 TFSI	CMBA, CXSA	2013.09~	1395
	A3 Sportback (8PA) - 1.6 TDI	CAYB	2009.05~2013.03	1598
	A3 Sportback (8PA) - 2.0 FSI	AXW, BLR, BLX, BLY, BMB, BVY, BVZ	2004.09~2008.06	1984
	A3 Sportback (8PA) - 2.0 TDI 16V	BKD, CBAB, CFFB, CLJA	2004.09~2013.03	1968
	A3 Sportback (8VA) - 1.6 TDI	CLHA	2012.10~	1598
	A3 Sportback (8VA) - 2.0 TDI	CRBD, CRLC	2013.05~	1968
	A4 (8D2, B5) - 1.6	ADP, AHL, ANA, ARM	1994.11~2000.10	1595
	A4 (8D2, B5) - 1.8	ADR, APT, ARG, AVV	1995.01~2000.11	1781
	A4 (8D2, B5) - 1.8 quattro	ADR, APT, ARG	1995.01~2000.11	1781
	A4 (8D2, B5) - 1.8 T	AEB, ANB, APU, ARK, AWT	1995.01~2000.11	1781
	A4 (8D2, B5) - 1.9 TDI	AFF	1995.12~2000.11	1896
	A4 (8D2, B5) - 1.9 TDI	AJM	2000.03~2000.11	1896
	A4 (8D2, B5) - 1.9 TDI quattro	AFN, AVG	1996.09~2000.11	1896
	A4 (8D2, B5) - 2.4	AJG, AMM, APZ	1997.08~2000.11	2393
	A4 (8D2, B5) - 2.5 TDI	AFB, AKN	1997.09~2000.11	2496
	A4 (8D2, B5) - 2.5 TDI quattro	AFB, AKN	1997.09~2000.11	2496
	A4 (8D2, B5) - 2.8	ACK, AHA, ALG, AMX, APR, AQD	1996.10~2000.11	2771
	A4 (8D2, B5) - S4 quattro	AGB, AZB	1997.09~2001.09	2671
	A4 (8E2, B6) - 2.0 FSI	AWA	2002.07~2004.12	1984
	A4 (8EC, B7) - 2.0 TFSI	BPJ, BYK	2006.10~2008.06	1984
	A4 (8K2, B8) - 2.0 TDI	CAGB, CJCB, CSUB	2007.11~	1968
	A4 (8K2, B8) - 2.0 TDI	CAGC, CJCC	2008.06~	1968
	A4 (8W2, B9) - 1.4 TFSI	CVNA	2015.08~	1395
	A4 Avant (8D5, B5) - 1.6	ALZ	2000.07~2001.09	1595
	A4 Avant (8D5, B5) - 1.8	ADR, APT, ARG, AVV	1996.02~2001.09	1781
	A4 Avant (8D5, B5) - 1.8 T	AEB, ANB, APU, ARK, AWT	1996.03~2001.09	1781
	A4 Avant (8D5, B5) - 1.8 T quattro	AEB, ANB, APU, ARK, AWT	1996.01~2001.09	1781





														
TENSIONER 1	TENSIONER 2	TENSIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT50630						GTB0600					
			GT30620											
			GT30620											
									GTB0710					
									GTB0710					
			GT30620											
			GT30620											
									GTB0710					
									GTB0710					
			GT30620											
			GT30570						GTB0210					
			GT30620											
			GT30620											
			GT30620											
GT60150									GTB0150					
GT60150	GT60660													
GT60660														
GT60440														
GT60150			GT60330						GTB0270					
			GT60350											
			GT60330											
GT90750			GT90850											
						GTA0150			GTB0700					
									GTB0700					
GT90750														
			GT90850											
			GT30570	GT50630	GT60510				GTB0610					
									GTB0210					
			GT50920											
			GT30620	GT60350										
									GTB0710					
						GTA0350								
						GTA0350								
GT60440														
GT90860				GT60510										



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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
AUDI	A4 Avant (8D5, B5) - 1.9 DUO	AHU	1998.03~2001.09	1896
	A4 Avant (8D5, B5) - 1.9 TDI	AFF	1996.03~2001.09	1896
	A4 Avant (8D5, B5) - 2.5 TDI	AFB, AKN	1997.09~2001.09	2496
	A4 Avant (8D5, B5) - RS4 quattro	ASJ, AZR	2000.05~2001.09	2671
	A4 Avant (8E5, B6) - 1.9 TDI quattro	AVF	2001.11~2004.12	1896
	A4 Avant (8E5, B6) - 2.0 FSI	AWA	2002.07~2004.12	1984
	A4 Avant (8ED, B7) - 2.0 TDI	BRD	2006.06~2008.06	1968
	A4 Avant (8K5, B8) - 2.0 TDI	CAGB, CJCB, CSUB	2008.04~	1968
	A4 Avant (8K5, B8) - 2.0 TDI	CAGC, CJCC	2008.06~	1968
	A4 Avant (8K5, B8) - 2.0 TDI	CJCD, CMFB, CSUA	2013.05~	1968
	A4 Convertible (8H7, B6, 8HE, B7) - 2.0 TFSI 16V	BWE, BWT	2006.01~2009.03	1984
	A4 Convertible (8H7, B6, 8HE, B7) - 2.5 TDI	BCZ, BDG, BFC	2002.08~2005.12	2496
	A4 Convertible (8H7, B6, 8HE, B7) - 2.7 TDI	BPP	2006.06~2009.03	2698
	A4 Convertible (8H7, B6, 8HE, B7) - 3.0 TDI quattro	BKN	2006.01~2009.03	2967
	A5 (8T3) - 2.0 TDI	CAHA	2008.08~	1968
	A5 (8T3) - 2.0 TDI	CGLC	2011.10~	1968
	A5 (8T3) - 2.0 TDI quattro	CAHA	2008.08~	1968
	A5 (8T3) - 2.7 TDI	CAMB, CGKB	2007.09~	2698
	A5 (8T3) - 3.0 TDI	CLAB	2011.10~	2967
	A5 Convertible (8F7) - 2.0 TDI	CJCA	2011.10~	1968
	A5 Sportback (8TA) - 2.0 TDI	CAGA, CJCA, CMEA, CMFA	2009.09~	1968
	A6 (4A, C4) - 1.8	ADR	1995.12~1997.10	1781
	A6 (4A, C4) - 1.9 TDI	1Z, AHU	1994.06~1997.10	1896
	A6 (4A, C4) - 2.5 TDI	AAT	1995.01~1997.10	2461
	A6 (4A, C4) - 2.8	ACK	1995.12~1997.10	2771
	A6 (4B, C5) - 1.9 TDI	AFN, AVG	1997.04~2000.10	1896
	A6 (4B2, C5) - 1.8	AJP, ANQ, AQE, ARH	1997.07~2005.01	1781
	A6 (4B2, C5) - 1.8 T quattro	AEB, ANB, APU, ARK, AWT	1997.02~2005.01	1781
	A6 (4B2, C5) - 1.9 TDI	AFN, AVG	1997.04~2000.10	1896
	A6 (4B2, C5) - 1.9 TDI	AJM	2000.07~2005.01	1896
	A6 (4B2, C5) - 1.9 TDI	AVF, AWX	2001.08~2005.01	1896
	A6 (4B2, C5) - 2.0	ALT	2001.08~2005.01	1984
	A6 (4B2, C5) - 2.4	BDV	2001.08~2005.01	2393
	A6 (4B2, C5) - 2.5 TDI	AFB, AKN	1997.07~2005.01	2496
	A6 (4B2, C5) - 2.5 TDI quattro	AFB, AKN	1997.07~2005.01	2496
	A6 (4B2, C5) - 3.7	AQG	1999.03~2005.01	3697

														
TENSIONER 1	TENSIONER 2	TENSIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT60150														
			GT60330											
						GTA0150								
GT90750														
			GT40930											
									GTB0610					
			GT40930											
			GT60350											
			GT30620											
			GT40930											
									GTB0210					
						GTA0150								
						GTA0150								
						GTA0150								
			GT60350											
			GT30620	GT50920										
			GT40930											
						GTA0150								
						GTA0150								
			GT30620											
			GT30620											
GT60150	GT60660					GTA0350								
			GT60330								GTB0270			
											GTB0430			
GT90750														
			GT60330											
GT60650			GT60510											
GT90860														
GT60150											GTB0270			
			GT60350									GHAT-150		
			GT40930											
			GT60510											
			GT90850											
						GTA0150					GTB0700			
											GTB0700			
GT60390	GT60395	GT60400	GT60410											







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
AUDI	A6 (4B2, C5) - 3.7 quattro	AQG	1999.03~2005.01	3697
	A6 (4B2, C5) - 4.2 quattro	ARS, ASG	1998.11~2005.01	4172
	A6 (4B2, C5) - RS6 quattro	BCY	2002.07~2005.01	4172
	A6 (4B2, C5) - S6 quattro	ANK, AQJ	1999.09~2005.01	4172
	A6 (4F2, C6) - 2.0 TDI	BNA, BRP, CAGB	2004.07~2011.03	1968
	A6 (4F2, C6) - 2.0 TFSI	BPJ, BYK	2005.06~2011.03	1984
	A6 (4F2, C6) - 2.7 TDI	BSG, CANB	2004.11~2011.03	2698
	A6 (4F2, C6) - 3.0 TDI quattro	BNG, CDYB	2004.05~2011.03	2967
	A6 (4G2, C7, 4GC) - 2.0 TDI	CGLD	2011.03~	1968
	A6 Avant (4A, C4) - 1.9 TDI	1Z, AHU	1994.06~1997.12	1896
	A6 Avant (4B, C5) - 1.9 TDI	AFN	1998.02~2001.04	1896
	A6 Avant (4B5, C5) - 1.9 TDI	AFN	1998.02~2001.04	1896
	A6 Avant (4B5, C5) - 4.2 quattro	ARS, ASG, AWN	1998.11~2005.01	4172
	A6 Avant (4G5, C7, 4GD) - 2.0 TDI	CGLD	2011.05~	1968
	A7 Sportback (4GA, 4GF) - 3.0 TDI	CLAB	2010.11~	2967
	A8 (4D2, 4D8) - 2.5 TDI	AFB, AKN	1997.01~2000.04	2496
	A8 (4D2, 4D8) - 2.8	ACK, ALG, AMX, APR, AQD	1996.04~2002.09	2771
	A8 (4D2, 4D8) - 3.7	AKC, AQG	1998.11~2002.09	3697
	A8 (4D2, 4D8) - 4.2 quattro	ARU	1999.02~2000.04	4172
	A8 (4D2, 4D8) - S 8 quattro	AQH, AVP	1999.06~2002.09	4172
	A8 (4E) - 3.0 TDI quattro	BNG	2003.11~2010.07	2967
	A8 (4E) - 3.7 quattro	BFL	2002.10~2006.05	3697
	A8 (4E) - 4.0 TDI quattro	ASE	2003.05~2005.07	3936
	A8 (4E) - 4.2 quattro	BFM	2002.10~2010.07	4172
	ALLROAD (4BH, C5) - 2.5 TDI quattro	BCZ	2003.05~2005.08	2496
	ALLROAD (4BH, C5) - 2.7 T quattro	ARE, BES	2000.05~2005.08	2671
	CABRIOLET (8G7, B4) - 1.8	ADR	1997.01~2000.08	1781
	CABRIOLET (8G7, B4) - 1.9 TDI	1Z, AHU	1995.06~2000.08	1896
	COUPE (81, 85) - 1.9	WN	1980.08~1983.07	1921
	COUPE (81, 85) - 2.0	JS, SK	1983.09~1986.07	1994
	COUPE (81, 85) - 2.1 GT	KE, WE	1982.09~1987.10	2144
	COUPE (81, 85) - 2.2 GT	HY, KV, KX	1984.09~1988.10	2226
	COUPE (81, 85) - 2.2 quattro	JT, KV	1985.08~1988.10	2226
	COUPE (81, 85) - 2.3	NG	1987.01~1988.10	2309
	COUPE (81, 85) - 2.3 quattro	NG	1987.01~1988.10	2309
	COUPE (89, 8B) - 1.8	DZ	1989.08~1991.07	1781
	COUPE (89, 8B) - 2.0	3A	1990.03~1990.07	1984





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT60390	GT60395													
GT60400														
GT60390	GT60395	GT60400												
GT60390	GT60395	GT60400	GT60410											
			GT60350											
			GT50630							GTB0210				
						GTA0150								
						GTA0150								
			GT30620	GT50920										
			GT60330											
			GT60330											
GT60150														
GT60390	GT60395													
			GT30620											
						GTA0150								
						GTA0150				GTB0700				
GT90750			GT90850											
GT60390	GT60395	GT60400	GT60410											
GT60390	GT60395	GT60400	GT60410											
GT60390	GT60395	GT60400	GT60410											
						GTA0150								
			GT60410											
			GT60350											
GT60390	GT60395		GT60410											
						GTA0150				GTB0700				
GT90750			GT90850											
GT60660	GT90860					GTA0350								
			GT60330							GTB0270				
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
GT80070														
GT80070														







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
AUDI	COUPE (89, 8B) - 2.0 20 V	NM	1989.08~1991.07	1994
	COUPE (89, 8B) - 2.0 20 V quattro	NM	1989.08~1991.07	1994
	COUPE (89, 8B) - 2.3 20V	7A	1990.08~1991.07	2309
	COUPE (89, 8B) - 2.3 20V quattro	7A	1988.11~1991.07	2309
	COUPE (89, 8B) - S2 quattro	3B	1990.09~1992.09	2226
	Q3 (8U) - 1.4 TFSI	CHPB, CZDA, CZEA	2013.10~	1395
	Q3 (8U) - 2.0 TDI	CUVD	2015.03~	1968
	Q5 (8R) - 2.0 TDI	CJCA	2010.11~	1968
	Q5 (8R) - 2.0 TDI	CJCB, CSUB	2010.11~	1968
	Q5 (8R) - 3.0 TDI quattro	CCWA, CPNB	2008.11~	2967
	Q5 (8R) - SQ5 TDI quattro	CGQB	2012.12~	2967
	Q7 (4L) - 3.0 TDI	BUN, CASB	2006.03~2010.05	2967
	QUATTRO (85) - 2.1 20V Turbo	KW	1984.05~1987.07	2144
	QUATTRO (85) - 2.1 Turbo (85-J-900 643)	GV, WR	1980.07~1987.07	2144
	QUATTRO (85) - 2.2 20V Turbo	RR	1989.08~1991.07	2226
	QUATTRO (85) - 2.2 Turbo (85-J-900 643)	MB	1987.08~1989.07	2226
	TT (8J3) - 2.0 TDI quattro	CBBB, CFGB	2008.06~2014.06	1968
	TT (8J3) - 2.0 TFSI	BPY, BWA, CCTA	2006.08~2010.06	1984
	TT (8J3) - 2.0 TTS quattro	CDLA, CDMA	2008.05~2014.06	1984
	TT (8N3) - 1.8 T	AJQ, APP, ATC, AUQ	1998.10~2006.06	1781
	TT (8N3) - 1.8 T quattro	AJQ, ARY, AUQ	1998.10~2006.06	1781
	TT (8N3) - 3.2 VR6 quattro	BHE	2003.07~2006.06	3189
	TT Roadster (8J9) - 2.0 TDI quattro	CBBB, CFGB	2008.06~2014.06	1968
TT Roadster (8J9) - 2.0 TFSI	BPY, BWA, CCTA	2007.03~2010.06	1984	
TT Roadster (8N9) - 1.8 T	AJQ, APP, ATC, AUQ	1999.10~2006.06	1781	
TT Roadster (8N9) - 1.8 T quattro	APX, BAM	1999.10~2006.06	1781	
TT Roadster (8N9) - 3.2 VR6 quattro	BHE	2003.07~2006.06	3189	
AUTO BIANCHI	Y10 - 1.0	156A2.000	1985.03~1995.10	999
	Y10 - 1.1	156C.000	1989.06~1995.10	1108
	Y10 - 1.3 i.e. GT	146A5.046	1989.06~1995.10	1297
BMW	3 (E21) - 320/6	M20 B20(206VA)	1977.09~1982.08	1990
	3 (E30) - 323 i	M20 B23(236EC)	1982.09~1983.08	2316
	3 (E30) - 325 i	M20 B25(256E1), M20 B25(256E2), M20 B25(256EX), M20 B25(256K1)	1986.12~1991.06	2494
	5 (E12) - 520/6	M20 B20(206VA)	1977.09~1981.05	1990
	5 (E28) - 520 i	M20 B20(206EA)	1981.06~1987.12	1990





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT60430											
									GTB0710					
GT90860			GT50920											
GT90860														
			GT30620	GT40930	GT60350									
								GTA0150						
								GTA0150						
GT90860								GTA0150						
			GT60430											
			GT60430											
			GT60430											
			GT60430											
			GT30620	GT40930	GT60350									
			GT50630									GTB0210		
												GTB0600		
GT60650														
			GT60510											
								GTA0210						
GT90860			GT50920											
			GT50630									GTB0210		
GT60650														
			GT60510											
								GTA0210						
			GT80290											
			GT80290											
			GT80290											
GT90870														
GT90870														
GT90870														
GT90870														
GT90870														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
BMW	5 (E28) - 525 e	M20 B27(276EB), M20 B27(276KA), M20 B27(276KB)	1981.09~1987.12	2693
	Z1 - 2.5	M20 B25(256K1)	1988.06~1991.06	2494
CADILLAC	BLS - 1.9 D	Z19DTH	2006.04~	1910
	BLS Wagon - 1.9 D	Z19DTH	2007.12~	1910
CHERY	TIGGO - 2.0	4G63S4M	2005.03~2008.12	1997
	TIGGO - 2.4 All-wheel Drive	4G64S4M	2005.11~2008.12	2350
CHEVROLET	AVEO Hatchback (T250, T255) - 1.4	A14 XER, F14D4, LDT	2008.04~	1399
	AVEO Saloon (T250, T255) - 1.2	F12S3, LQ5	2006.03~2007.12	1150
	AVEO Saloon (T250, T255) - 1.4	F14D3, L14	2006.03~2007.12	1399
	AVEO Saloon (T250, T255) - 1.4	F14D4	2008.09~	1399
	AVEO Saloon (T250, T255) - 1.5	F15S3, LX6	2005.05~	1498
	CAPTIVA (C100, C140) - 2.0 D 4WD	Z 20 S	2006.10~	1991
	CAPTIVA (C100, C140) - 2.4	Z 24 SED	2006.06~	2405
	CRUZE (J300) - 2.0 CDI	Z 20 S1	2009.05~	1991
	EPICA (KL1) - 2.0	C 20 SED	2005.01~2006.12	1998
	EPICA (KL1) - 2.0 D	Z 20 S	2007.01~	1991
	EVANDA - 2.0	X 20 SED	2005.03~	1998
	KALOS - 1.2	B12S1	2005.03~	1150
	KALOS - 1.4	F14S3	2005.03~	1399
	KALOS - 1.4 16V	F14D3	2005.03~	1399
	LACETTI (J200) - 1.4 16V	F14D3	2005.03~	1399
	LACETTI (J200) - 1.6	F16D3	2005.03~	1598
	LACETTI (J200) - 1.8	F18D3	2005.08~	1796
	LACETTI (J200) - 1.8	T18SED	2005.03~	1799
	LACETTI (J200) - 2.0 D	Z 20 DM	2007.01~	1991
	MATIZ (M200, M250) - 0.8	F8CV	2005.03~	796
	MATIZ (M200, M250) - 1.0	B10S	2005.03~	995
	NUBIRA Estate - 2.0 D	Z 20 DM, Z 20 S	2007.01~	1991
	NUBIRA Saloon - 1.6	F16D3	2005.03~	1598
	NUBIRA Saloon - 1.8	T18SED	2005.03~	1799
	NUBIRA Saloon - 2.0 D	Z 20 S	2005.01~	1991
	REZZO - 1.6	A16DMS	2005.03~	1598
	REZZO - 2.0	T20SED	2005.03~	1998
	SPARK - 0.8	F8CV	2005.05~	796
	SPARK - 1.0 SX	B10S, LA2	2005.05~	995
	VIVANT - 1.6	A16DMS	2005.01~	1598


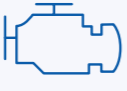


														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT90870														
GT90870														
												GTB0390		
												GTB0390		
													GT60060	
													GT60060	
													GTA0240	
GT30010														
GT80750													GTB0010	
													GTA0240	
													GTC0020	
													GTA0930 GTC0020	
													GT90540 GTA0090	
													GTA0930 GTC0020	
													GTB0050	
													GTA0930 GTC0020	
													GTA0090 GTA0560	
GT30010														
													GTB0020	
GT80750													GTB0010	
GT80750													GTB0010	
GT80750														
													GT30540 GTA0090 GTB0030	
													GTB0050	
													GTA0930	
GT30010														
GT30010														
													GTC0020	
GT80750													GTB0010	
													GT30540 GTB0030	
													GTA0930	
GT80750													GTA0090 GTB0010	
													GTA0090 GTB0050	
GT30010														
GT30010														
													GTA0090 GTB0010	

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
CHEVROLET	VIVANT - 2.0 CX	T20SED	2005.01~	1998
	ZAFIRA (F75) - 2.0	C 20 SEL	2001.04~	1998
	300 C (LX) - 3.5	3.5CSP	2004.09~2012.11	3518
	300 C (LX) - 5.7	EZB, EZD, EZH	2004.09~2008.12	5654
	300 C (LX) - 6.1 SRT8	ESF	2005.06~2012.11	6059
	300 C Touring (LX) - 3.5	3.5CSP, EEG	2004.09~2010.12	3518
	300 C Touring (LX) - 5.7	EZB, EZD, EZH	2004.09~2010.12	5654
	300 C Touring (LX) - 6.1 SRT8	ESF	2005.06~2010.12	6059
	CIRRUS - 2.5 LX	EEB	1994.10~2000.09	2497
	CONCORDE - 3.3 LX	EGB	1992.10~1997.09	3301
	CROSSFIRE - 3.2	EGX	2003.07~2007.12	3199
	CROSSFIRE - SRT-6	EGZ	2004.09~2007.12	3199
	CROSSFIRE Roadster - 3.2	EGX	2004.05~2007.12	3199
	CROSSFIRE Roadster - SRT-6	EGZ	2004.09~2006.12	3199
	DAYTONA Coupe - 2.5 i Turbo	EDT	1989.01~1992.10	2501
	GRAND VOYAGER V (RT) - 3.3	EGV	2008.01~	3301
	GRAND VOYAGER V (RT) - 3.8	EGL	2007.10~	3778
CHRYSLER	LE BARON Saloon - 2.5 i	EDM	1986.09~1994.12	2501
	LE BARON Saloon - 3.0 i V6	EFA	1990.01~1994.12	2972
	NEON (PL) - 2.0 16V	420H	1994.05~1999.08	1996
	NEON II - 2.0 16V	420H, ECB	1999.08~2006.12	1996
	PT CRUISER (PT) - 2.0	ECC	2000.06~2010.12	1996
	PT CRUISER (PT) - 2.4	EDZ	2000.06~2010.12	2429
	PT CRUISER (PT) - GT 2.4	EDV	2003.08~2010.12	2429
	SARATOGA - 3.0	6G72	1989.09~1995.12	2972
	SEBRING (JR) - 2.0	ECC	2001.04~2007.06	1996
	SEBRING (JR) - 2.4	EDZ	2001.04~2007.06	2429
	SEBRING (JS) - 2.0 CRD	ECD	2007.07~2010.12	1968
	SEBRING Convertible (JR) - 2.0	ECC	2001.04~2007.06	1996
	SEBRING Convertible (JR) - 2.4	EDZ	2001.04~2006.07	2429
	SEBRING Convertible (JS) - 2.0 CRD	ECD	2007.07~2010.12	1968
	STRATUS (JA) - 2.0 16V	ECB	1995.12~2001.04	1996
	STRATUS (JA) - 2.4 16 V	EDZ	1995.12~2001.04	2429
	STRATUS (JA) - 2.5 LX V6	EEB, H00	1995.12~2001.04	2497
	STRATUS Convertible (JX) - 2.5 LX	625H	1996.04~2001.04	2499
	VISION - 3.5 Tsi	EGE, F00, F01	1993.09~1997.12	3518
	VOYAGER I (AS) - 3.0	EFA	1987.10~1990.09	2972

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
						GTA0090			GTB0050					
									GTB0050					
GT90880						GTA0290								
						GTA0290								
GT90880						GTA0290								
						GTA0290								
GT10100			GT10110			GTA0450								
						GTA0150	GTA0230							
						GTA0230								
						GTA0230								
						GTA0150	GTA0230							
GT80830						GTA0290								
						GTA0290								
GT80830	GT90710													
GT10080														
GT60600	GT90010	GT90880												
GT60600	GT90010	GT90880												
GT60600	GT90010													
									GT90530		GTB0370			
									GT90530		GTB0370			
GT10080														
GT60600	GT90010													
									GT90530		GTB0370			
									GT40930					
GT60600	GT90010													
									GTB0370					
									GT40930					
GT90880														
									GT90530					
GT10100			GT10110											
GT10100														
GT90880						GTA0450								
GT10080														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
CHR YSLER	VOYAGER I (AS) - 3.3	EGA	1989.10~1990.09	3301
	VOYAGER II (ES) - 2.5 i	K00	1991.01~1995.09	2501
	VOYAGER II (ES) - 3.0	EFA	1990.10~1995.09	2972
	VOYAGER II (ES) - 3.3 i	EGA	1990.08~1995.09	3301
	VOYAGER III (GS) - 2.0 i	C00	1995.01~2001.03	1995
	VOYAGER III (GS) - 2.4 i	B00	1995.01~2001.03	2429
	VOYAGER III (GS) - 3.0	EFA	1995.01~2001.03	2972
	VOYAGER III (GS) - 3.3 i	R00	1995.01~2001.03	3301
	VOYAGER III (GS) - 3.8 i AWD	L00	1995.01~2001.03	3778
	VOYAGER IV (RG, RS) - 2.4	EDZ	2000.02~2008.12	2429
	VOYAGER IV (RG, RS) - 2.5 CRD	EDK	2005.08~2008.12	2499
	VOYAGER IV (RG, RS) - 2.8 CRD	ENR	2004.06~2008.12	2776
CITROEN	AX (ZA-) - 1.3 Sport	M4A	1987.04~1988.12	1294
	AX (ZA-) - 1.3 Sport	TU2	1987.04~1988.12	1294
	AX (ZA-) - 1.4 Allure (TQ : 101) Cast Iron	TU3	1992.08~1994.04	1360
	AX (ZA-) - 1.4 Gti (TQ : 101)	TU3	1991.08~1996.12	1360
	AX (ZA-) - 1.4 Gti (TQ : 108)	TU3	1991.08~1992.12	1360
	AX (ZA-) - 10	TU9M	1986.07~1998.12	954
	AX (ZA-) - 10 E	C3A	1986.12~1988.12	954
	AX (ZA-) - 10 E	TU9M	1986.12~1988.12	954
	AX (ZA-) - 11	H1A, H1B	1986.12~1994.04	1124
	AX (ZA-) - 11	TU1	1986.09~1997.12	1124
	AX (ZA-) - 11 4x4	TU1M	1991.06~1992.07	1124
	AX (ZA-) - 11 CAT	TU1CP	1988.09~1989.12	1124
	AX (ZA-) - 14	KAY(TU3CP)	1986.12~1988.12	1360
	AX (ZA-) - 14 (TQ : 101)	TU3	1987.04~1997.04	1360
	AX (ZA-) - 14 (TQ : 101) Cast Iron	TU3	1986.12~1988.12	1360
	AX (ZA-) - 14 (TQ : 108)	TU3	1986.12~1988.12	1360
	AX (ZA-) - 14 4x4 (TQ : 101)	TU3	1991.08~1996.12	1360
	AX (ZA-) - 14 4x4 (TQ : 108)	TU3	1991.08~1992.12	1360
	AX (ZA-) - 14 D	K9Y(TUD3Y)	1991.08~1997.12	1360
	AX (ZA-) - 14 GT (TQ : 101)	TU3	1989.01~1991.12	1360
	AX (ZA-) - 15 D	VJY(TUD5)	1994.08~1997.12	1527
	BERLINGO (B9) - 1.6 HDi 75	9HT(DV6BTED4)	2008.04~	1560
	BERLINGO (MF) - 1.1 i (MFHDZ, MFHFX)	HDZ(TU1M), HFX(TU1JP)	1996.07~	1124
	BERLINGO (MF) - 1.1 i (MFHDZ, MFHFX)	TU1M+	1996.07~	1124
BERLINGO (MF) - 1.1 i (MFHDZ, MFHFX) MOT:3762433	TU1JP	1996.07~	1124	



													
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
						GTA0450							
GT80830													
GT10080						GTA0450							
GT90880													
									GT90530				
GT10080													
						GTA0450							
						GTA0450							
									GT90530			GTB0370	
									GTA0220			GTB0650	
									GTA0220			GTB0650	
GT80240													
GT80260													
GT80260													
GT80260													
GT80260													
GT80260	GT80260	GT80260											
GT80240													
GT80260													
GT80260													
GT80260													
GT80260													
GT80260													
GT80260													
GT80260													
GT80260													
GT50520									GT30610				
GT80260													
GT50520									GT30610				
									GT30500			GTB0200	GTB0540
GT80240									GTA0360			GTB0110	
GT80260													
GT80260													


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
CITROEN	C8 (EA, EB) - 3.0 V6	XFJ(ES9J4S)	2002.07~	2946
	C-ELYSEE - 1.6 VTi 115	NFP(EC5)	2012.11~	1587
	CX I (MA) - 25 D Turbo	M25-648	1983.04~1985.08	2500
	CX I Break (MA) - 2500 D	M25-629	1978.02~1985.08	2500
	CX I Break (MA) - 2500 D Turbo	M25-648	1983.04~1985.08	2500
	CX II - 25 D	M25-660	1985.08~1992.12	2500
	DS3 - 1.6 HDi 90	9HP(DV6DTED)	2009.11~	1560
	DS4 - 1.6 HDi 90	9HP(DV6DTED)	2011.05~	1560
	EVASION (22, U6) - 1.8	LFZ(XU7JP)	1997.05~2002.07	1761
	EVASION (22, U6) - 1.9 TD	D8B(XUD9TF)	1995.10~1998.12	1905
	EVASION (22, U6) - 2.0	RFU(XU10J2, C)	1994.06~2002.07	1998
	EVASION (22, U6) - 2.0 16V	RFV(XU10J4R)	1998.05~2000.04	1998
	EVASION (22, U6) - 2.0 HDI	RHZ(DW10ATED)	1999.08~2002.07	1997
	EVASION (22, U6) - 2.0 Turbo C.T.	XU10J2TE	1994.06~2002.07	1998
	EVASION (22, U6) - 2.1 TD	P8C(XUD11BTE)	1996.05~2002.07	2088
	GS - 1.0	G10, 612	1970.09~1977.09	1015
	GS - 1.1	G11, 631	1977.09~1980.06	1129
	JUMPER Box (230L) - 2.0 HDI	RHV(DW10UTD)	2001.11~2002.04	1997
	JUMPER Box (230L) - 2.5 D 4x4	T9A(DJ5)	2000.03~2002.04	2446
	JUMPER Box (230L) - 2.8 D	8140.63(F28D)	1999.01~2002.02	2798
	JUMPER Box (230L) - 2.8 Hdi	8140.43S	2000.09~2002.04	2798
	JUMPER Box (244) - 2.8 Hdi	8140.43S	2002.04~	2798
	JUMPER Bus - 2.2 HDi 100	4HV(P22DTE)	2006.04~	2198
	JUMPER Bus (230P) - 1.9 D	D9B(XUD9A, U)	1999.01~2002.04	1905
	JUMPER Bus (230P) - 2.0	RFW(XU10J2U)	1994.02~2002.04	1998
	JUMPER Bus (230P) - 2.5 D	T9A(DJ5)	1994.08~2002.04	2446
	JUMPER Bus (230P) - 2.8 D	8140.63(F28D)	1999.01~2002.02	2798
	JUMPER Bus (230P) - 2.8 Hdi	8140.43S	2000.09~2002.04	2798
	JUMPER Platform/Chassis (230) - 1.9 TD	DHX(XUD9TF, BTF)	1994.03~2002.04	1905
	JUMPER Platform/Chassis (230) - 2.5 D	T9A(DJ5)	1994.03~2002.04	2446
	JUMPER Platform/Chassis (230) - 2.8 D	8140.63(F28D)	1999.01~2002.02	2798
	JUMPER Platform/Chassis (244) - 2.0 Hdi	RHV(DW10UTD)	2002.04~	1997
	JUMPER Platform/Chassis (244) - 2.2 HDI	4HY(DW12UTED)	2002.04~	2179
JUMPY - 1.6 HDi 90 8V	9HH(DV6DUM), 9HM(DV6UC)	2007.01~	1560	
JUMPY - 2.0 HDi 120	RHK(DW10UTED4)	2007.01~	1997	
JUMPY - 2.0 HDi 140	RHR(DW10BTED4)	2007.01~	1997	
JUMPY (U6U) - 1.6	1580 SPI, 220 A2.000	1995.10~	1581	





TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT30560										
									GTB0120				
GT50530			GT80290										
GT50530													
GT50530			GT80290										
									GTB0540				
									GTB0540				
GT80260						GTA0100							
GT50560	GT50570		GT50590										
GT80260						GTA0100							
GT50510			GT30610										
GT60070	GT60080												
GT80260													
GT50560			GT30610										
			GT80290										
			GT80290										
GT60080			GT30610										
GT60120													
						GT60520							
						GT60530							
						GT60520							
								GTA0310					
GT50560	GT50570		GT50590										
GT50510													
GT60120													
						GT60520							
						GT60530							
GT50560													
GT60120													
						GT60520							
GT60080								GTA0010					
												GTB0540	
												GTB0340	
												GTB0340	
													GT80290

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
DAEWOO	LANOS (KLAT) - 1.6 16V	A16DMS	1997.05~	1598
	LEGANZA (KLAV) - 2.0 16V	T20SED	2000.07~2004.04	1998
	LEGANZA (KLAV) - 2.2 16V	T22SED	1999.04~2002.12	2198
	LEMANS - 1.5	G15MG	1990.09~1995.07	1498
	MAGNUS - 2.0	X 20 SED	1999.07~	1998
	MATIZ (KLYA) - 0.8	F8CV	1998.09~	796
	MATIZ (KLYA) - 1.0	B10S	2003.01~	995
	NEXIA (KLETN) - 1.5	G15MF	1996.08~1997.08	1498
	NEXIA (KLETN) - 1.5 16V	A15MF	1995.02~1997.08	1498
	NUBIRA (KLAJ) - 1.6 16V	A16DMS	1997.05~	1598
	NUBIRA (KLAJ) - 2.0 16V	X 20 SED	1997.05~	1998
	NUBIRA Saloon (KLAJ) - 2.0	C20SED	1999.06~2003.07	1998
	NUBIRA Saloon (KLAN) - 1.8	T18SED	2003.07~	1799
	REZZO (KLAU) - 1.6 SX	A16SMS	2001.08~2004.12	1598
	REZZO (KLAU) - 1.8	F18D2	2000.09~	1761
	REZZO (KLAU) - 2.0	X 20 SED	2001.09~	1998
	TICO (KLY3) - 0.8	F8C	1995.02~2000.12	796
	TOSCA - 1.8	T18SED	2006.02~	1799
DAIHATSU	APPLAUSE I (A101, A111) - 1.6 16V (A101)	HD	1989.06~1997.07	1590
	APPLAUSE II (A101) - 1.6 16V (A101)	HD-E	1997.07~2000.05	1590
	CHARADE (L2) - 1.0 (L251S)	EJ-VE	2003.03~	989
	CHARADE II (G11, G30) - 1.0 (G11)	CB20, CB22	1983.10~1987.03	993
	CHARADE III (G100, G101, G102) - 1.0 (G100)	CB23	1987.03~1992.12	993
	CHARADE III (G100, G101, G102) - 1.3 i (G102)	HCE	1988.06~1992.12	1296
	CHARADE IV (G200, G202) - 1.3	HC	1996.09~1999.11	1296
	CHARMANT (A) - 1.3 (A35)	4K	1981.11~1987.07	1290
	CHARMANT (A) - 1.6 (A60)	4A	1985.09~1987.07	1588
	CUORE II (L80, L81) - 0.8 (L80)	ED 10	1989.11~1990.12	847
	CUORE III (L201) - 0.8	ED 10 K	1990.10~1994.12	847
	CUORE IV (L501) - 0.8	ED 20	1995.01~1996.11	847
	CUORE V (L5) - 0.8	ED 20	1996.11~1998.10	847
	CUORE VI (L7) - 1.0 i (L701)	EJ-DE, EJ-VE	1998.10~2003.05	989
	CUORE VII (L251) - 1.0	EJ-VE	2003.05~	989
	FEROZA Hard Top (F300) - 1.6 16V	HDC	1988.10~1999.12	1590
	HIJET Box (S85) - 1.3 i 16V	HCE	1998.05~	1295
	HIJET Bus (S85) - 1.0 i	CB42	1994.07~1998.05	993
MOVE (L6, L9) - 0.8	ED 20	1996.10~	847	

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
						GTA0790			GTB0010					
						GT90540								
						GT90540								
GT80750									GTB0010					
									GTB0050					
GT30010														
GT30010														
									GTB0020					
GT80750									GTB0010					
GT80750														
						GTA0560			GTB0050					
									GTB0040					
						GT30540			GTB0030					
GT80750									GTB0010					
						GTA0560								
						GTA0560								
GT30010														
									GTB0050					
GT80410														
GT80410														
GT60360														
GT40010														
GT40010														
GT80410														
GT80410														
GT80010														
GT80010														
GT80160	GT80180													
GT80160	GT80180													
GT80160	GT80180													
GT80160														
GT60360														
GT60360														
GT80410														
GT80410														
GT80410														
GT80160	GT80180													







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
DAIHATSU	MOVE (L6, L9) - 1.0 i	EJ-DE	1998.10~	989
	SIRION (M1) - 1.0 i (M100)	EJ-DE	1998.04~2000.09	989
	TERIOS (J1) - 1.3 4WD	HC-EJ	1997.10~2000.10	1296
	TREVIS - 1.0	EJ-VE	2006.06~	989
	YRV (M2) - 1.0	EJ-VE	2001.02~	989
DODGE	AVENGER - 2.0 CRD	ECD	2007.06~	1968
	CALIBER - 2.0 CRD	ECD, ECE	2006.06~	1968
	CARAVAN - 2.4 i	EDZ	1995.01~2001.03	2429
	CARAVAN - 3.0	EFA	1995.01~2001.03	2972
	CARAVAN - 3.3 i	EGP	1995.01~2001.03	3301
	CARAVAN - 3.8 i	EGH	1995.01~2001.03	3778
	CARAVAN (RG) - 2.4	EDZ	2000.02~2007.12	2429
	JOURNEY - 2.0 CRD	ECE	2008.06~	1968
	JOURNEY - 3.6	ERB	2012.01~	3605
	NEON - 2.0 16V	ECB	1994.05~1999.08	1996
	NEON II - 2.0 16V	ECB	1999.08~	1996
	NITRO - 3.7 V6 4WD	EKG	2007.06~2012.12	3700
	NITRO - 4.0 4WD	EGS	2006.09~2007.12	3952
	STRATUS - 2.4 16 V	EDZ	1995.12~2001.04	2429
	STRATUS - 2.5 V6	EEB	1995.12~2001.04	2497
FERRARI	CALIFORNIA - 4.3	F 131 B48	2008.07~	4297
FIAT	131 - 2.0 D	8144.65	1978.07~1984.08	1995
	131 - 2.5 D	8144.61	1978.06~1984.02	2445
	132 - 2.0 D	8144.65	1978.07~1982.07	1995
	132 - 2.5 D	8144.61	1978.07~1982.07	2445
	500 (312) - 1.2	169 A4.000	2007.10~	1242
	500 (312) - 1.4	169 A3.000	2007.10~	1368
	500L - 1.6 D Multijet	199 B5.000	2012.09~	1598
	ARGENTA (132A) - 2500 Diesel	8144.61	1981.06~1985.11	2445
	BARCETTA (183) - 1.8 16V	183 A1.000, 188 A6.000	1995.04~2005.05	1747
	BRAVA (182) - 1.2 16V 80	188 A5.000	2000.10~2001.10	1242
	BRAVA (182) - 1.4 (182.BG)	182 A5.000	1995.10~2001.10	1370
	BRAVA (182) - 1.4 12 V (182.BA)	182 A3.000	1995.10~1998.08	1370
	BRAVA (182) - 1.6 16V (182.BH)	182 A6.000	1995.10~2001.10	1581
	BRAVA (182) - 1.8 GT 16V (182.BC)	182 A2.000	1995.10~2001.10	1747
	BRAVA (182) - 1.9 TD 75 S (182.BF)	182 A8.000	1996.03~2001.10	1910





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT60360														
GT60360														
GT80410														
GT60360														
GT60360														
			GT40930											
			GT40930											
			GT90530											
GT10080														
						GTA0450								
						GTA0450								
									GTB0370					
			GT40930											
						GTA0150								
GT60600	GT90010													
GT60600	GT90010													
						GTA0590								
GT90880														
			GT90530											
GT10100			GT10110											
						GTA0380								
			GT60520	GT60530										
			GT60530											
			GT60520	GT60530										
			GT60530											
									GTB0480					
									GTB0470					
									GTB0390					
			GT60520	GT60530										
			GT50500			GTA0180			GTB0550	GTB0560				
									GTB0470					
									GTB0570					
									GTB0570					
			GT60540	GT70740		GTA0290								
			GT50500			GTA0180			GTB0560					
						GTA0030			GTB0390					

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FIAT	BRAVO I (182) - 1.6 16V (182.AH)	182 A6.000	1995.10~2001.10	1581
	BRAVO I (182) - 1.8 GT (182.AC)	182 A2.000	1995.10~2001.10	1747
	BRAVO I (182) - 2.0 HGT 20V (182.AD)	182 A1.000	1995.10~1998.07	1998
	BRAVO II (198) - 1.6 D Multijet	198 A3.000, 844 A3.000	2008.03~	1598
	BRAVO II (198) - 1.9 D Multijet	192 A1.000, 192 B4.000	2006.11~	1910
	CAMPAGNOLA - 2.4 D	8144.61.200	1974.06~1989.10	2445
	CINQUECENTO (170) - 1.1 Sporting (170AH)	176 B2.000	1994.10~1998.01	1108
	COUPE (175) - 1.8 16V	183 A1.000	1996.03~2000.08	1747
	COUPE (175) - 2.0 20V	182 A1.000	1996.08~1998.04	1998
	COUPE (175) - 2.0 20V Turbo	175 A3.000	1996.08~2000.08	1998
	COUPE (FA/175) - 1.8 16V	183 A1.000	1996.03~2000.08	1747
	COUPE (FA/175) - 2.0 16V	836 A3.000	1993.11~1996.08	1995
	COUPE (FA/175) - 2.0 20V	182 A1.000	1996.08~1998.04	1998
	CROMA (154) - 1600	154 A.048	1985.12~1990.12	1585
	CROMA (154) - 2000 CHT (154.AC)	154 A1.000	1985.12~1989.02	1995
	CROMA (194) - 1.8 16V	939 A4.000	2005.12~	1796
	CROMA (194) - 1.9 D Multijet	939 A7.000	2005.06~	1910
	CROMA (194) - 2.4 D Multijet	939 A3.000	2005.06~	2387
	DOBLO (119) - 1.2 (223AXA1A)	223 A5.000	2001.03~	1242
	DOBLO (119) - 1.4	350 A1.000	2005.10~	1368
	DOBLO (119) - 1.6 16V (223AXD1A)	182 B6.000	2001.10~	1596
	DOBLO (119) - 1.6 Natural Power	182 B6.000	2002.09~	1596
	DOBLO (119) - 1.9 D (223AXB1A)	223 A6.000	2001.03~	1910
	DOBLO (119) - 1.9 D Multijet	186 A9.000	2005.10~	1910
	DOBLO MPV (152, 263) - 1.4	843 A1.000	2010.02~	1368
	DUCATO Box (230) - 1.9 TD CAT	230 A4.000	1994.08~2002.04	1929
	DUCATO Box (244) - 2.3 JTD	F1AE0481C	2002.04~	2286
	DUCATO Bus (230) - 1.9 D	D9B, D9B(XUD9A), DJY	1998.04~2002.04	1905
	DUCATO Bus (230) - 2.0 JTD	RHV(DW10)	2001.10~2002.04	1997
	DUCATO Bus (230) - 2.0 Panorama/Combinato	RFW	1994.03~2002.04	1998
	DUCATO Bus (230) - 2.8 D	8140.63	1998.02~2002.04	2800
	DUCATO Bus (230) - 2.8 JTD	8140.43S	2000.11~2002.04	2798
	DUCATO Bus (244, Z) - 2.3 JTD	F1AE0481C	2002.04~	2286
DUCATO Bus (244, Z) - 2.8 JTD	8140.43S	2002.04~	2798	
DUCATO Bus (250) - 100 Multijet 2,2 D	4HV	2006.07~	2198	
DUCATO Bus (250) - 130 Multijet 2,3 D	F1AE3481D	2007.01~	2287	


														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT60540											
									GTB0560					
GT70820			GT60550						GTB0590					
									GTB0390					
									GTB0390					
			GT60520	GT60530										
			GT80290											
									GTB0550	GTB0560				
									GTB0590					
									GTB0590					
			GT50500			GTA0180								
GT70440														
GT70820			GT60550											
GT70440														
GT70430	GT70450	GT70460												
						GTA0240								
									GTB0390					
			GT60550						GTB0390					
			GT80290						GTB0480					
									GTB0480					
			GT60540											
			GT60540											
			GT60550											
						GTA0030								
									GTB0470					
			GT60680											
						GTA0890								
GT50560	GT50570		GT50590											
			GT30610			GTA0010								
GT50510														
			GT60520											
			GT60530											
									GTB0490					
			GT60530											
						GTA0310								
						GTA0890								







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FIAT	DUCATO Panorama (280) - 2.5 D	8144.67, CRD93L(U25-661)	1986.01~1990.08	2500
	DUCATO Panorama (280) - 2.5 TD	8144.21, 8144.21.220	1987.01~1990.08	2445
	DUCATO Panorama (290) - 2.5 D	8144.67	1990.07~1994.03	2500
	DUCATO Platform/Chassis (230) - 1.9 D	DJY	1998.04~2002.04	1905
	DUCATO Platform/Chassis (230) - 2.0	RFW	1998.06~2002.04	1998
	DUCATO Platform/Chassis (244) - 2.0 JTD	RHV(DW10)	2002.04~2006.07	1997
	DUCATO Platform/Chassis (244) - 2.3 JTD	F1AE0481C	2002.04~2006.07	2286
	DUCATO Platform/Chassis (250) - 130 Multijet 2,3 D	F1AE0481N, F1AE3481D	2007.01~	2287
	DUNA (146) - 60 1.1	146 A6.000	1987.01~1991.12	1116
	DUNA (146) - 70 1.3	146 A5.000	1987.01~1991.12	1301
	ELBA (146) - 1.5	149 C1.000	1992.01~1996.12	1497
	FIORINO Box (146) - 60 1.1	146 A9.000	1988.05~1993.12	1116
	FIORINO Box (146) - 70 1.3	146 A5.000	1988.01~1994.12	1301
	FIORINO Box (146) 70 - 1.3	146 A5.000	1988.01~1994.12	1301
	FIORINO Box (146) 70 i.e. - 1.4	146 C5.000, 146 D5.000	1994.05~2001.05	1372
	FIORINO Box Body / Estate - 1.3	1.3 Flex 52kW, 71PS	2000.01~2008.02	1300
	FIORINO Box Body / Estate (225) - 1.4	KFT, KFV	2007.11~	1360
	FIORINO Box Body / Estate (225) - 1.4 Natural Power	350 A1.000	2009.10~	1368
	FIORINO Pick up (146) - 1.6	146 C6.000, 146 D6.000	1994.01~2001.05	1581
	FREEMONT (JF) - 3.6	ERB	2011.08~	3604
	GRAND SIENA (372) - 1.0	1.0 Flex 55kW, 75PS	2000.01~2012.01	1000
	GRANDE PUNTO (199) - 1.2	199 A4.000	2005.10~	1242
	GRANDE PUNTO (199) - 1.4	199 A7.000	2006.06~	1368
	GRANDE PUNTO (199) - 1.4 16V	199 A6.000	2005.10~	1368
	GRANDE PUNTO (199) - 1.6 D Multijet	955 A3.000	2008.07~	1598
	IDEA - 1.2 16V	188 A5.000	2004.01~	1242
	IDEA - 1.4	192 B2.000	2003.12~	1368
	IDEA - 1.4	350 A1.000	2005.10~	1368
	IDEA - 1.6 D Multijet	350 A2.000	2008.05~	1598
	LINEA (323) - 1.4	350 A1.000	2007.06~	1368
	LINEA (323) - 1.4 T-Jet	198 A4.000	2007.09~	1368
	MAREA (185) - 1.2 16V	182 B2.000	1998.10~2002.05	1242
	MAREA (185) - 1.4 80 12V	182 A3.000	1996.09~2002.05	1370
	MAREA (185) - 1.6	185 A3.000	1999.03~2000.08	1581
	MAREA (185) - 1.6 SX	182 B5.098	2000.09~2002.08	1581



														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT50530			GT60530	GT80290										
			GT60520											
			GT60520											
GT50570			GT50590											
GT50510														
GT60080												GTB0490		
						GTA0890								
GT70420														
GT70420														
GT70440														
GT70420			GT70470											
			GT70470											
GT70420														
						GT60680								
GT70390														
												GTB0110		
												GTB0480		
						GT80290								
								GTA0150						
GT70390														
												GTB0480		
												GTB0480		
												GTB0470		
												GTB0390		
												GTB0470		
												GTB0470		
												GTB0480		
												GTB0390		
												GTB0480		
												GTB0470		
												GTB0470		
												GTB0570		
						GT60540								
								GTA0290						

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FIAT	MAREA (185) - 1.8 115 16V	182 A2.000	1996.09~2002.05	1747
	MAREA (185) - 1.9 TD 75	182 A8.000	1996.09~2002.05	1910
	MAREA (185) - 2.0 150 20V	182 A1.000	1996.09~1999.04	1998
	MAREA (185) - 2.0 155 20V	182 B7.000	1999.04~2001.01	1998
	MAREA (185) - 2.4 JTD 130	185 A6.000, 839 A5.000	1999.04~2002.05	2387
	MAREA Weekend (185) - 1.4 80 12V	182 A3.000	1996.09~2002.05	1370
	MAREA Weekend (185) - 2.0 150 20V	182 A1.000	1996.09~1999.04	1998
	MAREA Weekend (185) - 2.0 155 20V	182 B7.000	1999.04~2003.02	1998
	MULTIPLA (186) - 1.6 16V Blupower (186AMA1A)	186 A3.000	1999.04~2010.06	1581
	MULTIPLA (186) - 1.9 JTD 105 (186AXB1A)	182 B4.000	1999.04~2010.06	1910
	MULTIPLA (186) - 1.9 JTD 110	186 A6.000	2001.03~2002.07	1910
	PALIO (178BX) - 1.2	178 B7.045, 178 C4.066, 188 A4.000	1997.07~2002.08	1242
	PALIO (178BX) - 1.4	178 B2.000	1996.04~	1372
	PALIO (178BX) - 1.6 16V	178 B3.000	1996.04~	1581
	PALIO Weekend (178DX) - 1.2	188 A5.000	2001.09~	1242
	PALIO Weekend (178DX) - 1.9 D (178DYD1A07)	223 A6.000	2001.03~	1910
	PANDA (169) - 1.1	187 A1.000	2003.09~	1108
	PANDA (169) - 1.2	188 A4.000	2003.09~	1242
	PANDA (169) - 1.4	169 A3.000	2006.10~	1368
	PUNTO (176) - 1.4 GT Turbo	176 A4.000	1994.01~1996.09	1372
	PUNTO (176) - 1.4 GT Turbo	176 B6.000	1996.09~1999.09	1372
	PUNTO (176) - 1.6	176 A9.000	1994.01~1997.04	1581
	PUNTO (188) - 1.8 130 HGT (188.738, .718)	183 A1.000, 188 A6.000	1999.09~	1747
	PUNTO EVO (199) - 1.2	199 A4.000	2009.10~2012.02	1242
	PUNTO EVO (199) - 1.4	199 A7.000	2009.07~2012.02	1368
	PUNTO EVO (199) - 1.4 16V	955 A6.000	2009.10~2012.02	1368
	PUNTO EVO (199) - 1.6 D Multijet	955 A3.000	2009.10~2012.02	1598
	PUNTO Van (188AX) - 1.9 D 60	188 A3.000	2000.02~2009.10	1910
	QUBO (225) - 1.4	KFT, KfV	2008.02~	1360
	QUBO (225) - 1.4 Natural Power	350 A1.000	2009.10~	1368
	REGATA (138) - 100 Super 1.6	149 A2.000, 149 A4.000	1983.10~1990.12	1585
	REGATA (138) - 100 Super 1.6	149 C3.000	1983.10~1989.07	1585
	REGATA (138) - 70 1.3	149 A3.000, 149 A7.000	1983.09~1989.07	1301
	REGATA (138) - 75 i.e. 1.5	138 C2.048, 149 C1.000	1985.07~1989.07	1498
	REGATA (138) - 85 1.6	149 A.000	1983.10~1990.06	1585

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT50500			GTA0180			GTB0560					
									GTB0390					
GT70820			GT60550						GTB0590					
									GTB0590					
			GT60550											
									GTB0570					
									GTB0590					
									GTB0590					
			GT60540			GTA0290								
									GTB0390					
						GTA0030								
			GT80290											
			GT80290											
			GT60540											
			GT70480											
									GTB0390					
									GTB0480					
									GTB0480					
									GTB0470					
			GT70740	GT60680										
			GT80290											
			GT60680											
			GT50500			GTA0180			GTB0560					
									GTB0480					
									GTB0480					
									GTB0470					
									GTB0390					
			GT60550											
									GTB0110					
									GTB0480					
GT70450														
GT70460														
GT70440														
GT70440														
GT70460														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FIAT	REGATA (138) - 90 i.e. 1.6	149 C2.000	1987.01~1989.07	1595
	RITMO Convertible - 100 1.6	138 AR.048	1985.10~1987.12	1585
	RITMO Convertible - 85 1.5	138 B3.000	1983.03~1989.12	1498
	RITMO I (138A) - 90 i.e. 1.6	149 C2.000	1985.09~1987.12	1595
	RITMO II (138A) - 105 1.6	138 AR.000	1983.01~1987.12	1585
	RITMO II (138A) - 130 TC Abarth 2.0	138 AR2.000	1983.04~1987.12	1995
	RITMO II (138A) - 60 1.1	146 A4.048	1985.04~1987.12	1116
	RITMO II (138A) - 85 1.5	138 B3.000	1983.01~1987.12	1498
	RITMO II (138A) - 90 1.6 i.e.	138 AR.000	1985.12~1987.12	1585
	SCUDO (270) - 1.6 D Multijet	9HU	2007.01~	1560
	SCUDO (270) - 2.0 D Multijet	RHK	2007.01~	1997
	SCUDO Box (220L) - 1.9 D	D9B	1996.02~2006.12	1905
	SCUDO Box (220L) - 1.9 D	WJZ(DW8)	1998.04~2006.12	1868
	SCUDO Box (220L) - 2.0 JTD	RHX	1999.12~2006.12	1997
	SCUDO Box (270) - 1.6 D Multijet	9HU	2007.01~	1560
	SCUDO Combinato (220P) - 1.9 D	D9B	1996.02~1998.04	1905
	SCUDO Combinato (220P) - 1.9 D	WJZ(DW8)	1998.04~2006.12	1868
	SCUDO Combinato (220P) - 1.9 TD Eco	DHX(XUD9TF, L)	1996.02~2006.12	1905
	SCUDO Combinato (220P) - 2.0 16V	RFN(EW10J4)	2000.06~2006.12	1997
	SCUDO Combinato (220P) - 2.0 JTD	RHX	2004.01~2006.12	1997
	SCUDO Combinato (220P) - 2.0 JTD	RHZ	1999.12~2006.12	1997
	SCUDO Platform/Chassis (270) - 1.6 D Multijet	9HU	2007.01~	1560
	SCUDO Platform/Chassis (270) - 2.0 D Multijet	RHK	2007.01~	1997
	SEDICI - 1.9 D Multijet	D19AA	2006.06~	1910
	SIENA (178) - 1.6 16V	178 B3.000	1998.09~	1581
	STILO (192) - 1.2 16V (192XA1B)	188 A5.000	2002.02~2006.11	1242
	STILO (192) - 1.6 16V (192XB1A)	182 B6.000	2001.10~2006.11	1596
	STILO (192) - 1.8 16V (192XC1A)	192 A4.000	2001.10~2006.11	1747
	STILO (192) - 1.9 JTD (192XF1A)	192 A3.000	2002.02~2006.11	1910
	STILO (192) - 2.4 20V (192XD1A)	192 A2.000	2001.10~2006.11	2446
	STILO Multi Wagon (192) - 1.6 16V	192 B3.000	2005.03~2007.12	1598
	STILO Multi Wagon (192) - 1.8 16V	192 A4.000	2003.01~2008.08	1747
	STRADA Pickup (178E) - 1.2	178 B5.000	1999.06~	1242
	STRADA Pickup (178E) - 1.2	188 A4.000	2003.04~	1242
	STRADA Pickup (178E) - 1.9 D	223 A6.000	2000.12~	1910
	STRADA Pickup (178E) - 1.9 JTD	188 A2.000	2003.04~	1910
	TEMPRA S.W. (159) - 1.6	159 A3.000	1990.12~1993.04	1581

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT70430	GT70460													
GT70430	GT70450	GT70460												
GT70440														
GT70460														
GT70450														
GT70430														
GT70440														
GT70440														
GT70430	GT70450	GT70460												
			GT30500						GTB0200	GTB0540				
									GTB0340					
GT50570			GT50590											
			GT30610											
			GT30610											
									GTB0200					
GT50560	GT50570		GT50590											
GT60070	GT60080		GT30610			GTA0010								
GT50560														
									GTB0220					
GT60080			GT30610											
GT60070														
									GTB0200					
									GTB0340					
									GTB0390					
			GT60540											
									GTB0470					
						GTA0290								
			GT50500			GTA0180			GTB0560					
						GTA0030			GTB0390					
			GT60550						GTB0590					
						GTA0240								
			GT50500			GTA0180			GTB0560					
			GT80290											
			GT70480						GTB0480					
			GT60550			GTA0030			GTB0390					
			GT60550											
			GT80290											

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FORD	ESCORT '95 Box (AVL) - 1.8 D	RTF, RTH	1995.01~	1753
	ESCORT '95 Box (AVL) - 1.8 Turbo D	RVA	1995.12~2001.06	1753
	ESCORT II (ATH) - 1.1	G1	1974.12~1980.08	1098
	ESCORT II (ATH) - 1.3	J1F	1974.12~1980.08	1298
	ESCORT III (GAA) - 1.1	GLB, GMA	1980.09~1983.08	1117
	ESCORT III (GAA) - 1.3	JPA	1980.09~1985.12	1296
	ESCORT III (GAA) - 1.6	LP1, LPA	1980.09~1985.12	1597
	ESCORT IV (GAF, AWF, ABFT) - 1.1	GSG	1985.12~1990.07	1117
	ESCORT IV (GAF, AWF, ABFT) - 1.3	JBB, JLA, JLB	1986.01~1990.07	1297
	ESCORT IV (GAF, AWF, ABFT) - 1.8 D	RTA, RTB	1989.01~1990.07	1753
	ESCORT V (GAL) - 1.8 16V XR3i	RDA	1992.02~1992.12	1796
	ESCORT V (GAL) - 1.8 D	RTE, RTF, RTH	1990.07~1992.12	1753
	ESCORT VI (GAL) - 1.6 i 16V	L1H	1994.01~1995.01	1597
	ESCORT VI (GAL) - 1.8 D	RTE, RTF, RTH	1992.09~1995.01	1753
	ESCORT VI (GAL) - 1.8 i 16V	RDA	1992.09~1995.01	1796
	ESCORT VI (GAL) - RS Cosworth 4x4	N5F	1992.09~1995.01	1994
	ESCORT VI Estate (GAL) - 1.8 TD	RFD, RFK	1993.02~1995.01	1753
	ESCORT VII (GAL, AAL, ABL) - 1.3	J4B, J6A	1995.01~1998.10	1299
	ESCORT VII (GAL, AAL, ABL) - 1.6 i 16V	L1H	1995.01~1995.08	1597
	ESCORT VII (GAL, AAL, ABL) - 1.8 16V	RDA	1995.01~1995.08	1796
	ESCORT VII (GAL, AAL, ABL) - 1.8 D	RTE, RTF, RTH	1995.01~1996.12	1753
	ESCORT VII Estate (GAL, ANL) - 1.8 TD	RFD, RFK	1995.01~1999.02	1753
	FIESTA Box (F3L, F5L) - 1.3	J6B	1991.09~1996.02	1299
	FIESTA Box (J5, J3) - 1.4 i	FHA	1996.04~1999.10	1388
	FIESTA Box (J5, J3) - 1.8 DI	RTN, RTP	2000.09~	1753
	FIESTA Box (JV) - TD 1.8	RTN, RTP, RTQ	2000.03~	1753
	FIESTA I (GFBT) - 1.1	GLA	1976.05~1983.08	1117
	FIESTA I (GFBT) - 1.3	J3E	1977.08~1983.08	1297
	FIESTA II (FBD) - 1.1 (FBD)	GSH	1986.05~1989.02	1117
	FIESTA II (FBD) - 1.3 (FBD)	JPC	1983.09~1987.01	1296
	FIESTA II (FBD) - 1.4	FUBA	1983.09~1987.01	1392
	FIESTA III (GFJ) - 1.6 i 16V	L1G	1994.01~1995.12	1597
	FIESTA III (GFJ) - 1.8 16V	RDB	1992.02~1995.12	1796
	FIESTA III (GFJ) - 1.8 D	RTC, RTD, RTG	1989.03~1995.12	1753
	FIESTA IV (JA, JB) - 1.25 i 16V	DHA, DHB, DHC, DHD, DHE, DHF, DHG	1995.08~	200
	FIESTA IV (JA, JB) - 1.4 i 16V	FHA, FHE	1996.04~2002.01	1388

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GT80210													
						GTA0400							
GT60300													
GT60300													
GT60300													
GT60300													
GT60300													
GT60300													
GT80210	GT80220		GT80230										
GT90000			GT90350	GT90360									
GT80210	GT80220		GT80230										
GT90000			GT90360										
GT80210													
GT90000													
GT80490													
GT80220			GT80230										
						GTA0110							
GT90000						GTA0110							
GT90000						GTA0110							
GT80210													
GT80210													
						GTA0110							
						GTA0110							
											GTB0280		
											GTB0280		
GT60300													
GT60300													
GT60300													
GT60300													
GT90000						GTA0110							
GT90000						GTA0110							
GT80220			GT80230										
												GTB0410	
												GTB0410	

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FORD	FIESTA IV (JA, JB) - 1.8 D	RTJ, RTK	1995.08~2000.04	1753
	FIESTA IV (JA, JB) - 1.8 DI	RTN, RTP, RTQ	2000.04~2002.01	1753
	FIESTA V (JH, JD) - 1.4 TDCi	F6JA, F6JB	2001.11~2008.06	1399
	FIESTA V (JH, JD) - 1.6 TDCi	HHJA, HHJB	2004.11~2008.06	1560
	FIESTA VI - 1.25	STJA, STJB	2008.06~	1242
	FIESTA VI - 1.4	SPJA, SPJC	2008.06~	1388
	FIESTA VI - 1.4 TDCi	F6JB	2009.01~	1399
	FIESTA VI - 1.6 TDCi	HHJF, UBJA	2008.06~	1650
	FOCUS - 2.0	L4-2.0L	2000.01~2004.01	2000
	FOCUS (DAW, DBW) - 1.4 16V	FXDA, FXDB, FXDC, FXDD	1998.10~2004.11	1388
	FOCUS (DAW, DBW) - 1.8 16V	EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL	1998.10~2004.11	1796
	FOCUS (DAW, DBW) - 1.8 DI / TDDi	BHDA, BHDB	1999.08~2004.11	1753
	FOCUS (DAW, DBW) - 1.8 Turbo DI / TDDi	C9DA, C9DB, C9DC	1998.10~2004.11	1753
	FOCUS (DAW, DBW) - 2.0 16V	EDDB, EDDC, EDDD, EDDF	1998.10~2004.11	1988
	FOCUS (DAW, DBW) - RS	HMDA	2002.10~2004.11	1988
	FOCUS (DAW, DBW) - ST170	ALDA	2002.03~2004.11	1988
	FOCUS C-MAX - 1.6	HWDA, HWDB	2003.10~2007.03	1596
	FOCUS C-MAX - 1.6 TDCi	HHDA, HHDB	2005.02~2007.03	1560
	FOCUS II (DA) - 1.6 TDCi	GPDA, GPDB, GPDC, HHDA, HHDB	2005.01~	1560
	FOCUS II (DA) - 2.5 RS	JZDA	2009.01~	2521
	FOCUS II (DA) - 2.5 ST	HYDA	2005.10~	2522
	FOCUS II Estate (DA) - 1.6	HWDA, HWDB, SHDA, SHDB, SHDC	2004.11~	1596
	FOCUS II Saloon (DA) - 2.0 TDCi	IXDA	2008.02~	1997
	FOCUS III - 1.6 Ti	XTDA	2011.08~	1596
	FOCUS Saloon (DFW) - 1.8 Turbo DI / TDDi	BHDA, BHDB	2001.08~2005.03	1753
	FUSION (JU) - 1.25	FUJA, FUJB	2004.08~	1242
	FUSION (JU) - 1.4	FXJA, FXJB, FXJC	2002.08~	1388
	FUSION (JU) - 1.4 TDCi	F6JA, F6JB	2002.08~	1399
	FUSION (JU) - 1.6	FYJA, FYJB, FYJC	2002.08~	1596
	FUSION (JU) - 1.6 TDCi	HHJA, HHJB	2004.11~	1560
	GALAXY (WA6) - 1.8 TDCi	FFWA	2006.05~	1753
	GALAXY (WA6) - 2.0 TDCi	KLWA, TYWA	2007.11~	1997
	GALAXY (WGR) - 1.9 TD	AUY	2000.04~2006.05	1896
	GALAXY (WGR) - 1.9 TDI	1Z, AHU, ANU	1995.03~2006.05	1896
	GALAXY (WGR) - 1.9 TDI	1Z, AHU, VW19N	1995.03~2006.05	1896


TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT		
GTA0400															
										GTB0280					
						GT30500		GTA0140		GTB0200					
						GT30500		GTB0200							
										GTB0380					
										GTB0380					
										GTB0200					
										GTB0200					
GT90570															
										GTB0410					
GT90400															
			GT60280		GT90390		GTA0300		GTB0290						
										GTB0280					
										GTB0280					
						GT60280		GTA0300		GTB0290					
						GT60280		GTA0300							
						GT60280		GTA0300		GTB0380					
						GT30500		GTB0200							
										GTB0200					
						GT50600									
						GT50600									
										GTB0410					
										GTB0340					
										GTB0380					
										GTB0280		GTB0380		GTB0410	
						GT30500		GTA0140		GTB0200					
										GTB0380		GTB0410			
										GTB0200					
										GTB0280					
										GTB0340					
GTA0040															
						GT40930		GT60350		GTB0270		GHAT-144			
						GT60330									

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
FORD	PUMA (EC) - 1.4 16V	FHD, FHF	1997.11~2000.10	1388
	PUMA (EC) - 1.6 16V	L1W	2000.08~2002.06	1596
	RANGER (ER, EQ) - 2.5 D	WL	1999.10~2002.04	2500
	RANGER (ER, EQ) - 2.5 D 4x4	WL	1999.10~2002.04	2500
	SCORPIO II Estate (GNR, GGR) - 2.3 i 16V	Y5A	1996.06~1998.08	2295
	SIERRA (GBG, GB4) - 1.8	R2C, R6A	1988.05~1993.02	1769
	SIERRA Estate (BNC) - 1.8	REB	1984.10~1986.12	1796
	SIERRA Estate (BNG) - 1.8	RED, REF	1987.10~1988.05	1796
	SIERRA Hatchback (GBC) - 1.8	REB	1984.10~1986.12	1796
	SIERRA Hatchback (GBC, GBG) - 1.8 TD	RFA, RFB, RFK	1988.08~1993.02	1753
	S-MAX (WA6) - 1.8 TDCi	QYWA	2006.05~	1753
	S-MAX (WA6) - 2.0 TDCi	KLWA, TYWA	2007.11~	1997
	S-MAX (WA6) - 2.5 ST	HUWA	2006.05~	2521
	TOURNEO CONNECT - 1.8 16V	EYPA, EYPC, EYPD	2002.06~	1796
	TOURNEO CONNECT - 1.8 TDCi /TDDi /DI	BHPA, P7PA, P7PB, R2PA	2002.06~	1753
	TRANSIT Box (FA) - 2.0 DI (FAE, FAF, FAG)	ABFA	2000.08~2006.05	1998
	TRANSIT Bus - 2.2 TDCi	P8FA, P8FB	2006.04~	2198
	TRANSIT Bus (E) - 2.0 (EBL, EBS, ECL, EDS, EDL, EGL, ESS, ESL, EUS)	NSF, NSG	1995.09~2000.03	1998
	TRANSIT CONNECT (P65, P70, P80) - 1.8 16V	EYPA, EYPC, EYPD	2002.06~	1796
	TRANSIT CONNECT (P65, P70, P80) - 1.8 TDCi	RWPA, RWPC, RWPD	2006.08~	1753
TRANSIT Platform/Chassis (E) - 2.0 (EME/L/S, ENE/L/S)	NSF, NSG	1994.08~2000.03	1998	
HONDA	ACCORD II (AC, AD) - 1.6 EX (AC)	EZ	1983.09~1985.10	1598
	ACCORD II Hatchback (AC, AD) - 1.6 EX (AC)	EZ	1983.09~1985.10	1598
	ACCORD III (CA) - 1.6 L (CA4)	A16A1	1985.11~1989.12	1598
	ACCORD III (CA) - 2.0 EX (CA5)	A20A1	1985.11~1989.12	1955
	ACCORD III (CA) - 2.0 i 16V (CA5)	B20A8	1987.10~1989.12	1958
	ACCORD IV (CB) - 2.0 16V (CB3)	F20A6	1990.01~1993.03	1997
	ACCORD IV (CB) - 2.2 i 16V Automatik (CB7)	F22A3	1990.01~1993.03	2156
	ACCORD V (CC, CD) - 2.0 i	F20Z2	1993.03~1996.01	1997
	ACCORD V (CC, CD) - 2.3 i SR	H23A3	1993.03~1996.01	2259
	ACCORD V Coupe (CD) - 2.0 (CD9)	F20B3	1993.09~1997.12	1997
	ACCORD VI (CG, CK) - 1.6 i	D16B6	1998.10~2002.12	1590
	ACCORD VI (CG, CK) - 1.8 i	F18B2	1998.10~2002.12	1850
	ACCORD VI (CG, CK) - 2.0 i	F20B6	1998.10~2001.01	1997
	ACCORD VI (CG, CK) - 2.2 Type-R	H22A7	1999.02~2002.12	2157
	ACCORD VI Coupe (CG) - 3.0 V6 24V (CG2)	J30A1	1998.02~2003.06	2997

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
						GTA0110			GTB0410				
						GTA0110			GTB0410				
GT70490	GT70950												
GT70950													
GT80490													
GT80500													
GT80500													
GT80500													
GT80500													
GT80210	GT80220		GT80230										
										GTB0280			
										GTB0340			
			GT50600										
			GT60280			GTA0300			GTB0290				
												GTB0280	
						GTA0200							
						GTA0310							
						GTA0260							
			GT60280			GTA0300			GTB0290				
												GTB0280	
						GTA0260							
GT80170													
GT80170													
GT80170													
GT80170													
GT80650													
GT80390	GT80440												
GT80440													
GT80440													
GT80440													
GT80390													
GT90040						GTA0600							
GT80440													
GT80440													
GT90030	GT90120												
GT90380					GT90370								

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC	
HONDA	INTEGRA Coupe (DC2, DC4) - 1.8 Type-R	B18C6	1997.11~2001.10	1797	
	JAZZ II (GD) - 1.2	L12A1	2002.03~2008.07	1243	
	JAZZ II (GD) - 1.3	L13A1	2002.03~2008.07	1339	
	LEGEND I (HS, KA) - 2.5 i (HS)	C25A1	1986.01~1987.12	2494	
	LEGEND I (HS, KA) - 2.7 i 24V (KA4)	C27A1	1988.01~1990.12	2675	
	LEGEND I Coupe (KA3) - 2.7 i 24V	C27A1	1987.10~1990.12	2675	
	LEGEND II (KA7) - 3.2 i 24V	C32A2	1991.01~1996.02	3206	
	LEGEND II Coupe (KA8) - 3.2 i 24V	C32A2	1991.01~1996.02	3206	
	LEGEND III (KA9) - 3.5 i 24V	C35A2	1996.02~	3474	
	LEGEND IV (KB) - 3.5 V6 4WD	C35A8	2006.05~	3471	
	LEGEND IV (KB) - 3.7 VTEC V6 4WD	J37A3	2008.07~	3664	
	LOGO (GA3) - 1.3	D13B7	1999.03~2002.03	1343	
	NSX Coupe (NA) - 3.0 24V Vtec Automatik (NA1)	C30A4	1990.06~2005.09	2977	
	NSX Coupe (NA) - 3.2 24V Vtec (NA2)	C32B2	1997.01~2005.09	3179	
	ODYSSEY (RA) - 2.2 16V	F22B8	1994.10~1998.02	2156	
	ODYSSEY (RA) - 2.3 16V	F23A7	1997.10~2004.06	2254	
	PRELUDE II (AB) - 1.8 EX	ET3, ET4	1985.11~1987.04	1829	
	PRELUDE III (BA) - 2.0 (BA4)	B20A4	1987.08~1992.01	1958	
	PRELUDE III (BA) - 2.0 EX (BA4)	B20A3	1987.04~1992.01	1958	
	PRELUDE III (BA) - 2.0 i EX 16V	B20A1	1984.06~1987.12	1958	
	PRELUDE IV (BB) - 2.0 i 16V (BB3)	F20A4	1992.02~1996.09	1997	
	PRELUDE IV (BB) - 2.2 i 16V Vtec (BB1)	H22A2	1993.02~1996.09	2157	
	PRELUDE IV (BB) - 2.2 i 16V Vtec (BB1)	H22A2	1993.02~1996.09	2157	
	PRELUDE V (BB) - 2.0 16V (BB9)	F20A4	1996.10~2000.10	1997	
	PRELUDE V (BB) - 2.2 16V	H22A5	1996.10~2000.10	2157	
	PRELUDE V (BB) - 2.2 16V (BB6, BB8)	H22A2, H22A5	1996.10~2000.10	2157	
	HYUNDAI	ACCENT I (X-3) - 1.3	G4EH	1994.10~2000.01	1341
		ACCENT I (X-3) - 1.5 i 12V	G4EK	1994.10~2000.01	1495
ACCENT II (LC) - 1.3		G4EA	2000.01~2005.11	1341	
ACCENT II (LC) - 1.3		G4EH	2002.08~2005.11	1341	
ACCENT II (LC) - 1.5		G4EB	2000.01~2005.11	1495	
ACCENT II (LC) - 1.5		G4EC-G	2000.09~2005.11	1495	
ACCENT II (LC) - 1.5 CRDi		D3EA	2002.04~2005.11	1493	
ACCENT II (LC) - 1.6		G4ED-G	2002.12~2005.11	1599	
ACCENT III (MC) - 1.4 GL		G4EE	2005.11~2010.11	1399	
ACCENT III (MC) - 1.5 CRDi GLS		D4FA	2005.11~2010.11	1493	
ACCENT III (MC) - 1.6 GLS		G4ED	2005.11~2010.11	1599	

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT80580														
			GT50680											
			GT50680											
GT60610	GT80550	GT80850												
GT60610	GT80550	GT80850												
GT80850														
GT80860														
GT80860														
GT90780	GT90790													
GT90760			GT90730											
GT90760			GT90730											
GT90040						GTA0600								
GT90770														
GT90770														
GT80440														
GT80440														
GT80170														
GT80170														
GT80650														
GT80170														
GT80390														
GT90120														
GT90030														
GT80440														
GT80440														
GT90030	GT90120													
GT10022			GT10170											
GT10022			GT10170											
						GTA0720								
GT10022														
GT10022						GTA0720								
			GT10170											
			GT10520			GT10510	GTA0060	GTA0910					GAT10050	
			GT10170			GTA0720								
			GT10170			GTA0720	GTA0740							
						GTA0070							GAT10070	
						GTA0720								

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
HYUNDAI	ACCENT III Saloon (MC) - 1.4 GL	G4EE	2005.11~2010.11	1399
	ACCENT IV Saloon (RB) - 1.6	G4FC	2010.11~	1591
	ACCENT IV Saloon (RB) - 1.6 CRDI	D4FB	2011.04~	1582
	ATOS (MX) - 1.0 i	G4HC	1998.02~2002.03	999
	ATOS (MX) - 1.1	G4HG	2004.03~	1086
	AVANTE - 1.8 CVT	Nu D-CVVT 1.8		
	AVANTE Saloon (HD) - 1.6 CVT	G4FC	2006.06~2011.06	1591
	CLICK (TB) - 1.1	G4HD	2002.09~2005.09	1086
	CLICK (TB) - 1.3 i	G4EA	2002.09~2004.03	1341
	CLICK (TB) - 1.4 i	G4EE	2005.08~	1399
	CLICK (TB) - 1.5 CRDi	D3EA	2003.03~2005.09	1493
	CLICK (TB) - 1.5 CRDi	D4FA	2005.08~2009.06	1493
	CLICK (TB) - 1.6	G4ED-G	2002.09~2005.09	1599
	COUPE (GK) - 2.0	G4GC-G	2001.08~2009.08	1975
	COUPE (GK) - 2.7 V6	G6BA-G	2002.03~2009.08	2656
	COUPE (RD) - 1.6 i 16V	4G61	1996.12~2002.04	1599
	COUPE (RD) - 2.0 16V	G4DF	2001.03~2002.04	1975
	ELANTRA (XD) - 1.6	G4ED-G	2003.05~2006.07	1599
	ELANTRA (XD) - 1.8	G4BB	2000.06~2006.07	1795
	ELANTRA (XD) - 2.0	G4GC	2000.06~2006.07	1975
	ELANTRA (XD) - 2.0	G4GC-G	2000.06~2006.07	1975
	ELANTRA (XD) - 2.0 CRD	D4EA	2001.04~2006.07	1991
	ELANTRA (XD) - 2.0 CRDi	D4EA	2001.04~2006.07	1991
	EQUUS / CENTENNIAL - 4.5	8A80	1999.10~2003.09	4498
	GALLOPER I - 3.0 V6	6G72	1991.08~1998.07	2972
	GALLOPER II (JK-01) - 2.5 TD	D4BA	1998.08~2003.12	2476
	GALLOPER II (JK-01) - 3.0 V6	G6AT	1998.08~2003.12	2972
	GRACE Bus (P) - 2.4	G4CS	1997.01~2000.03	2351
	GRACE Bus (P) - 2.5 D	D4BA, D4BX	1993.07~1994.12	2477
	GRANDEUR (HG) - 2.2 D	D4HB	2011.01~	2199
	GRANDEUR (TG) - 2.2 CRDi	D4EB	2006.06~	2188
	H-1 / STAREX - 2.4	G4CS	1997.06~2004.04	2351
	H-1 / STAREX - 2.5 CRDi	D4CB	2006.06~2007.12	2497
	H-1 / STAREX - 2.5 D	D4BF	1997.10~2004.04	2476
	H-1 / STAREX 2.4	G4CS	1997.06~2004.04	2351
	H-1 / STAREX 2.5 CRDi	D4CB	2006.06~2007.12	2497
	H-1 / STAREX 2.5 D	D4BF	1997.10~2004.04	2476




TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GTA0740													
GAT10020													
GTA0070													
GAT10070													
GT10240													
GT10240													
GAT10030													
GAT10070													
GT10240													
GT10022													
GTA0720													
GT10022													
GT10170													
GTA0740													
GT10520													
GT10510													
GTA0060													
GTA0910													
GAT10050													
GTA0070													
GAT10070													
GT10022													
GT10170													
GT10160													
GTB0060													
GT10111													
GT10101													
GTA0320													
GHAT-100													
GT10022													
GT10150													
GT10160													
GT10170													
GTA0720													
GT10150													
GT10160													
GTA0720													
GT10022													
GT10170													
GTA0720													
GT10150													
GT10160													
GTB0060													
GTB0060													
GT10150													
GT10160													
GTA0720													
GTA0060													
GAT10050													
GT10520													
GT10510													
GTA0910													
GT10290													
GT10300													
GT10080													
GT10090													
GT10190													
GT10130													
GT10140													
GT10080													
GT10090													
GT10190													
GT10031													
GT10040													
GT10130													
GAT10040													
GT10520													
GT10510													
GTA0910													
GT10061													
GT10072													
GT10050													
GHAT-102													
GT10390													
GAT10060													
GT10130													
GT10140													
GTA0770													
GTA0750													
GTA0750													
GTA0750													

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HYUNDAI	PORTER Flatbed / Chassis - 2.5 CRDI	D4CB	2004.01~	2497
	PORTER Flatbed / Chassis - 2.6 D	D4BB	2004.01~2006.10	2607
	PORTER Platform/Chassis - 2.5 CRDI	D4CB	2004.01~	2497
	S COUPE (SLC) - 1.5 i	G15B, G4DJ	1990.02~1996.05	1468
	S COUPE (SLC) - 1.5 i	G4EK	1992.04~1996.05	1495
	S COUPE (SLC) - 1.5 i Turbo	G4EK-TC	1991.04~1996.05	1495
	SANTA FÉ I (SM) - 2.0	G4BP	2001.08~2006.03	1997
	SANTA FÉ I (SM) - 2.0 CRDi	D4EA	2001.08~2006.03	1991
	SANTA FÉ I (SM) - 2.4 16V	G4JS-G	2001.02~2006.03	2351
	SANTA FÉ I (SM) - 2.7 V6 4x4	G6BA-G	2001.02~2001.10	2656
	SANTA FÉ II (CM) - 2.0 CRDi	D4HA	2010.12~	1995
	SANTA FÉ II (CM) - 2.2 CRDi	D4EB	2006.03~	2188
	SANTA FÉ II (CM) - 2.2 CRDi	D4HB	2009.01~	2199
	SANTA FÉ II (CM) - 2.4	G4KE	2010.11~	2359
	SANTA FÉ II (CM) - 2.7	G6BA	2006.03~	2657
	SANTA FÉ III (DM) - 2.0 CRDi	D4HA	2012.09~	1995
	SANTA FÉ III (DM) - 2.2 CRDi	D4HB	2012.09~	2199
	SANTAMO - 2.0 16V 4x4	G4CP	1999.05~	1997
	SONATA II (Y-2) - 1.8 i	4G62	1988.09~1993.10	1796
	SONATA II (Y-2) - 2.0 i	G4CP	1988.09~1991.08	1997
	SONATA II (Y-2) - 2.4 i	G4CS	1988.09~1991.08	2351
	SONATA II (Y-2) - 3.0 i V6	G6AT	1991.01~1993.10	2972
	SONATA III (Y-3) - 1.8 GLS	G4DM	1996.07~1998.05	1795
	SONATA III (Y-3) - 1.8 i	G4CM	1993.05~1998.06	1796
	SONATA III (Y-3) - 2.0 i	G4CP	1994.06~1996.08	1997
	SONATA III (Y-3) - 3.0 i V6	G6AT	1993.05~1998.06	2972
	SONATA IV (EF) - 2.0 16V	G4JP-EG	2001.10~2004.11	1997
	SONATA IV (EF) - 2.4 16V	G4BS	1998.03~2001.10	2351
	SONATA IV (EF) - 2.5 V6 24V	G6BV-G	1998.06~2001.10	2493
	SONATA IV (EF) - 2.7 V6	G6BA-G	2001.10~2004.11	2656
	SONATA V (NF) - 2.0 CRDi	D4EA	2006.02~	1991
	SONATA V (NF) - 2.0 WTi GLS	G4KA	2005.05~	1997
	SONATA V (NF) - 2.4	G4KC	2005.01~	2359
	TERRACAN (HP) - 2.5 D	D4BH	2001.06~2003.10	2476
	TERRACAN (HP) - 2.9 CRDi 4WD	J3	2001.12~2006.12	2902
	TERRACAN (HP) - 3.5 i V6 4WD	G6CU	2001.12~2006.12	3497
	TRAJET (FO) - 2.0	G4GC	2003.11~2008.07	1975

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GTA0750													
GTA0750													
GT10390													
GAT10060													
GT10010													
GT10022													
GT10022													
GT10061 GT10072 GT10050 GHAT-102													
GT10520 GT10510 GTA0910													
GT10061 GT10050 GHAT-102													
GT10111 GT10101 GTA0320 GHAT-100													
GAT10040													
GT10520 GT10510 GTA0910													
GAT10040													
GAT10010													
GT10111													
GAT10040													
GAT10040													
GT10032 GT10060 GT10070 GT10050 GHAT-101													
GT10031 GT10040													
GT10031 GT10060 GT10070 GT10050 GHAT-101													
GT10031 GT10120													
GT10080 GT10090													
GT10032 GT10040 GT10060 GT10050													
GT10070 GHAT-101													
GT10032 GT10040 GT10060 GT10050 GHAT-101													
GT10080													
GT10061 GT10072 GT10050 GT10360 GHAT-102													
GT10061 GT10072 GT10120 GT10050 GT10360 GHAT-102													
GT10111 GT10120 GT10180 GT10101 GTA0320 GHAT-100													
GTA0320													
GT10520 GT10510 GTA0910													
GAT10010													
GAT10010													
GT10130 GT10140													
GT40940 GT40960 GT40970													
GT10090													
GT10061 GT10072 GT10150 GT10050 GT10160 GTA0720 GTB0060 GHAT-102													


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
HYUNDAI	TRAJET (FO) - 2.0 CRDi	D4EA	2001.04~2008.07	1991
	TRAJET (FO) - 2.7 V6	G6BA-G	2000.09~2008.07	2656
	TUCSON (JM) - 2.0	G4GC	2004.08~2010.03	1975
	TUCSON (JM) - 2.0 All-wheel Drive	G4GC	2004.08~2010.03	1975
	TUCSON (JM) - 2.0 CRDi	D4EA	2004.08~2010.03	1991
	TUCSON (JM) - 2.7 All-wheel Drive	G6BA-G	2004.08~2010.03	2656
	XG (XG) - 250	G6AV	1998.12~2005.12	2493
	XG (XG) - 30	G6CT-G	1998.12~2005.12	2972
	XG (XG) - 300	G6CT	1999.09~2003.09	2972
	XG (XG) - 350	G6CU	2002.10~2005.12	3497
ISUZU	GEMINI (JT) - 1.5	4XC1U Kat.	1988.02~1990.12	1481
	MIDI Bus (94000, 98000) - 2.0 (98000)	4ZC1	1989.01~	1995
	MIDI Bus (94000, 98000) - 2.0 4WD (94000)	4ZC1	1989.01~	1995
	MIDI Bus (94000, 98000) - 2.2 D (98000)	4FD1	1989.01~	2189
	MIDI Bus (94000, 98000) - 2.4 D (98000)	4FG1T	1994.01~	2380
	TROOPER - 3.5 V6 24V	6VE1	2000.04~	3498
	TROOPER (UB) - 3.2	6VD1	1991.08~1998.07	3165
	TROOPER (UBS) - 2.8 TD (UBS55)	4JB1T	1987.10~1991.12	2772
	TROOPER Open Off-Road Vehicle - 3.5 V6 24V	6VE1	2000.04~	3494
	TROOPER Open Off-Road Vehicle (UB) - 3.2	6VD1	1991.08~1998.07	3165
	TROOPER Open Off-Road Vehicle (UBS) - 2.3 (UBS16)	4ZD1	1985.11~1991.12	2254
	TROOPER Open Off-Road Vehicle (UBS) - 2.6 i (UBS17)	4ZE1	1987.10~1991.12	2559
	IVECO	DAILY I Box Body / Estate - 30-8 (10014131, 10014132, 10014137, 10014231, 10014232)	8140.61.200	1978.01~1989.12
DAILY I Box Body / Estate - 35-10 (10314204, 10314211, 10314212, 10314217, 10314411)		8140.21.200	1985.01~1989.12	2445
DAILY I Box Body / Estate - 35-8 (10034131, 10034132, 10034137, 10034224, 10034231)		8140.61.200	1978.01~1989.12	2445
DAILY I Box Body / Estate - 40-8 V		8140.61.200	1983.01~1989.06	2445
DAILY I Platform/Chassis - 40-8		8140.61.200	1983.01~1989.06	2445
DAILY II Box Body / Estate - 30-8 (12914111, 12914112, 12914117, 12914131, 12914137)		8140.67F.	1989.01~1998.08	2499
DAILY II Dumptruck - 49-10 K (15056204, 15056211, 15056304, 15056311)		8140.23.	1996.05~1999.05	2798
DAILY II Platform/Chassis - 35-12 (13110131, 13110211, 13110231, 13110311, 13110312)		8140.47.2700	1990.01~1996.04	2499
DAILY III Box Body / Estate - 29 L 10 V (ALJA43A2, ALJA42A2, ALJA41A2)		F1AE0481A	2002.09~	2287
DAILY III Box Body / Estate - 29 L 12 V (ALKA41A2, ALLA52A2, ALKA42A2)		F1AE0481B	2002.09~	2287
DAILY III Box Body / Estate - 29 L 14		F1AE0481M	2005.01~2006.04	2287
DAILY III Box Body / Estate - 29 L 9 V	8140.43R	2001.11~2006.04	2798	

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT10520			GT10510	GTA0910							
GT10111			GT10101			GTA0320						GHAT-100		
GT10150			GT10160						GTB0060					
						GTA0720								
			GT10520			GT10510	GTA0060	GTA0910					GAT10050	
GT10111			GT10101			GTA0320						GHAT-100		
GT10111			GT10101			GTA0320						GHAT-100		
GT10100			GT10110									GHAT-104		
GT10100			GT10110									GHAT-104		
GT10321														
GT90430														
GT80840	GT90070	GT90430												
GT90070														
GT80840	GT90070													
GT80840	GT90070													
GT90115	GT90560													
GT90110			GT90060											
GT90150			GT90170											
GT90115	GT90560													
GT90110														
GT80250														
GT80620														
						GT60520	GT60530							
						GT60520								
						GT60520	GT60530							
						GT60530								
						GT60530								
						GT60520								
						GT60520								
									GTA0890		GTB0490			
											GTB0490			
									GTA0890					
						GT60530								

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
IVECO	DAILY III Box Body / Estate - 35 C 12 V, 35 S 12 V (AGKA43A2, AGKB43A2, AGKB46A2)	F1AE0481B	2002.09~	2287
	DAILY III Box Body / Estate - 35 S 11 V, 35 C 11 V	8140.43C	1999.05~	2798
	DAILY III Box Body / Estate - 35 S 13 V, 35 C 13 V	8140.43S	1999.05~	2798
	DAILY III Box Body / Estate - 40 C 14	F1AE0481M	2005.01~2006.04	2287
	DAILY III Platform/Chassis - 29 L 11	8140.43B, 8140.43C	1999.05~	2798
	DAILY III Platform/Chassis - 29 L 14	F1AE0481M	2005.11~	2287
	DAILY III Platform/Chassis - 35 C 10 V, 35 S 10 V (AMJA11A1, AMJA14A1, AMJA64A1)	F1AE0481A	2002.09~	2287
	DAILY III Platform/Chassis - 35 C 15	8140.43N	2001.11~	2798
	DAILY III Platform/Chassis - 40 C 13	8140.43S	1999.05~2006.04	2798
	DAILY III Platform/Chassis - 50 C 13	8140.43S	1999.05~	2798
	DAILY IV Box Body / Estate - 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P	F1AE0481GA	2006.05~	2287
DAILY IV Dumptruck - 35C12	F1AE0481GA	2006.05~	2287	
JAGUAR	X-TYPE (CF1) - 2.0 D	FMBA, FMBB, R4-X404	2003.07~2009.11	1998
	X-TYPE (CF1) - 2.2 D	LJ46G	2007.01~2009.11	2198
JEEP	CHEROKEE (KJ) - 2.4 Laredo	ED1	2001.10~2004.09	2429
	CHEROKEE (KJ) - 2.5 CRD 4x4	R 425 DOHC	2001.09~2008.01	2499
	CHEROKEE (KJ) - 2.8 CRD 4x4	ENR	2002.11~2008.01	2776
	CHEROKEE (XJ) - 2.1 D 4x4	J8S 742	1986.10~1992.09	2068
	CHEROKEE (XJ) - 2.1 TD	J8S	1984.10~2001.09	2068
	COMMANDER (XK) - 5.7 V8 4x4	EZB	2005.09~2010.12	5654
	COMPASS (MK49) - 2.0 CRD	ECD, ECE	2006.08~	1968
	GRAND CHEROKEE II (WJ, WG) - 2.7 CRD 4x4	ENF	2001.10~2005.09	2685
	GRAND CHEROKEE III (WH, WK) - 5.7 V8 4x4	EZB	2005.06~2010.12	5654
	GRAND CHEROKEE III (WH, WK) - 6.1 SRT8 4x4	ESF	2006.03~2010.12	6059
	GRAND CHEROKEE IV (WK, WK2) - 3.6 V6	ERB	2010.11~	3604
	PATRIOT (MK74) - 2.0 CRD 4x4	ECD, ECE	2007.02~	1968
	WRANGLER II (TJ) - 2.4	ED1	2002.11~2007.04	2429
	WRANGLER III (JK) - 3.6 V6	ERB	2011.10~	3604
	KIA	AVELLA - 1.3	B3	1995.11~2001.12
BESTA Box - 2.2 D		R2	1996.02~	2184
CARENS I (FC) - 1.8 i		T8	2000.11~2002.07	1793
CARENS II (FJ) - 1.6		GA6D	2002.07~	1594
CARENS II (FJ) - 2.0 CRDi		D4EA	2002.07~	1991
CARENS II (FJ) - 2.0 CVT		G4GC	2004.08~	1975
CARENS III (UN) - 1.6 CRDi 110		D4FB	2010.10~	1582
CARENS III (UN) - 1.6 CRDi 128		D4FB	2010.10~	1582

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
									GTB0490					
			GT60530											
			GT60530											
						GTA0890								
			GT60520									GTB0490		
						GTA0890								
			GT60520											
			GT60520											
			GT60520											
						GTA0890						GTB0490		
						GTA0200								
						GTA0200								
			GT90530									GTB0370		
						GTA0220						GTB0650		
						GTA0220						GTB0650		
GT50580	GT80270													
GT50580														
						GTA0290								
						GT40930								
												GTA0250		
												GTA0290		
												GTA0290		
												GTA0150		
						GT40930								
						GT90530						GTB0370		
												GTA0150		
GT20040														
GT20120														
GT20140						GT20060								
GT20050						GT20060								
									GT10520		GT10510	GTA0060	GTA0910	GAT10050
GT10150						GT10160			GTA0720					GTB0060
														GAT10070
														GAT10070

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KIA	CARENS III (UN) - 1.6 CWVT	G4FC	2010.10~	1591
	CARENS III (UN) - 2.0 CRDi 115	D4EA	2007.05~	1991
	CARENS III (UN) - 2.0 CWVT	G4KA	2006.09~	1998
	CARENS IV - 1.7 CRDi	D4FD-L	2013.03~	1685
	CARNIVAL / GRAND CARNIVAL III (VQ) - 2.2 CRDi	D4HB	2010.01~	2199
	CARNIVAL / GRAND CARNIVAL III (VQ) - 2.7 V6	G6EA	2006.06~	2656
	CARNIVAL / GRAND CARNIVAL III (VQ) - 2.9 CRDi	J3	2006.06~	2902
	CARNIVAL / GRAND CARNIVAL III (VQ) - 2.9 CRDi LX	J3	2006.09~	2902
	CARNIVAL I (UP) - 2.5 V6	KRV6	1999.08~2001.10	2497
	CARNIVAL I (UP) - 2.9 TD	J3	1999.08~2001.10	2903
	CARNIVAL II (GQ) - 2.5 V6	K5	2001.10~	2497
	CARNIVAL II (GQ) - 2.9 CRDi	J3	2001.10~	2902
	CARNIVAL II (GQ) - 3.5	G6CU	2002.07~	3497
	CEE'D - 1.4 CRDi 90	D4FC	2012.05~	1396
	CEE'D - 1.6 CRDi 115	D4FB	2012.05~	1582
	CEE'D - 1.6 CRDi 128	D4FB	2012.05~	1582
	CEE'D - 1.6 CRDi 90	D4FB-L	2012.05~	1582
	CEE'D Hatchback (ED) - 1.6 CRDi 115	D4FB	2006.12~	1582
	CEE'D Hatchback (ED) - 1.6 CRDi 128	D4FB	2010.10~	1582
	CEE'D Hatchback (ED) - 1.6 CRDi 90	D4FB-L	2006.12~	1582
	CEE'D Hatchback (ED) - 2.0	G4GC	2006.12~	1975
	CEE'D Hatchback (ED) - 2.0 CRDi	D4EA	2007.09~	1991
	CERATO (LD) - 2.0	G4GC	2004.04~	1975
	CERATO Saloon (LD) - 1.5 CRDi	D4FA	2005.07~	1493
	CERATO Saloon (LD) - 1.6	G4FC	2006.05~	1591
	CERATO Saloon (LD) - 1.6 CRDi	D4FB	2005.06~	1582
	CERATO Saloon (LD) - 2.0	G4GC	2004.04~	1975
	CERATO Saloon (LD) - 2.0 CRDi	D4EA	2004.04~	1991
	FORTE - 1.8 CWVT	Nu D-CWVT 1.8		
	JOICE - 2.0	G4CP	2001.09~	1997
	LOTZE (MG) - 2.0	G4KA	2005.11~	1998
	LOTZE (MG) - 2.0 CRDi	D4EA	2005.11~2008.12	1991
	LOTZE (MG) - 2.7	G6EA	2005.11~	2656
	MAGENTIS (GD) - 2.0	G4JP	2001.05~	1997
	MAGENTIS (GD) - 2.5 V6	G6BV	2001.05~	2493
	MORNING (BA) - 1.0	G4HE	2004.04~	999
	MORNING (BA) - 1.1	G4HG	2004.04~	1086





TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
													GAT10020
			GT10520			GT10510	GTA0060	GTA0910					GAT10050
													GAT10010
						GTA0070							GAT10070
													GAT10040
GT10111													
			GT40940	GT40960		GTA0870							
						GTA0870							
GT20150	GT20160	GT90720	GT20070										
			GT20110	GT40940	GT40960	GTA0870							
GT20150	GT20160	GT90720	GT20070										
			GT20110	GT40960		GTA0870							
GT10321													
													GAT10070
													GAT10070
													GAT10070
													GAT10070
													GAT10070
													GAT10070
						GTA0070							GAT10070
			GT10160						GTB0060				
			GT10520			GT10510							
GT10150													
						GTA0070							GAT10070
			GT10170			GTA0720							GAT10020
													GAT10070
GT10150			GT10160			GTA0720			GTB0060				
			GT10520			GT10510	GTA0910						
													GAT10030
GT10060	GT10072		GT10050										
													GAT10010
			GT10520			GT10510	GTA0060	GTA0910					GAT10050
GT10111													
GT10061	GT10072		GT10050	GT10360								GHAT-102	
GT10111			GT10101			GTA0320						GHAT-100	
GT10240													
GT10240													

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
KIA	MORNING (BA) - 1.1 CRDi	D3FA	2005.11~	1120
	OPTIMA - 1.7 CRDi	D4FD-L	2012.03~	1685
	OPTIMA - 2.0	G4KD	2012.03~	1999
	PRIDE (DA) - 1.1 i	B1	1991.01~	1138
	PRIDE (DA) - 1.3 16V	B3	1990.01~	1324
	PRO CEE ₂ D - 1.6 CRDi	D4FB	2013.03~	1582
	PRO CEE'D (ED) - 1.6 CRDi 115	D4FB	2008.02~	1582
	PRO CEE'D (ED) - 1.6 CRDi 128	D4FB	2010.10~	1582
	PRO CEE'D (ED) - 1.6 CRDi 90	D4FB-L	2008.02~	1582
	PRO CEE'D (ED) - 2.0	G4GC	2008.02~	1975
	RETONA (CE) - 2.0 TD	RF	1999.06~	1998
	RIO II (JB) - 1.4 16V	G4EE	2005.03~	1399
	RIO II (JB) - 1.5 CRDi	D4FA	2008.06~	1493
	RIO II (JB) - 1.6 CVT	G4ED	2005.03~	1599
	RIO III (UB) - 1.1 CRDi	D3FA	2011.09~	1120
	RIO III (UB) - 1.4 CRDi	D4FC	2011.09~	1396
	RIO III (UB) - 1.4 CVT	G4FA	2011.09~	1396
	RIO Saloon (DC) - 1.3	A3E	2000.09~2005.02	1343
	RIO Saloon (DC) - 1.5 16V	A5D	2000.09~	1493
	SEPHIA (FA) - 1.5 i	B5	1996.02~1997.10	1498
	SEPHIA (FA) - 1.6 i	B6	1995.01~1997.10	1598
	SEPHIA (FA) - 1.8 i 16V	OK24N, OK26Y	1995.01~1997.10	1793
	SHUMA II (FB) - 1.6	GA6D	2001.05~2004.08	1594
	SHUMA II (FB) - 1.8	T8	2003.04~2004.08	1793
	SORENTO I (JC) - 2.4	G4JS	2002.08~	2351
	SORENTO I (JC) - 2.5 CRDi	D4CB	2002.08~	2497
	SORENTO I (JC) - 3.5 V6	G6CU	2002.08~	3497
	SORENTO II (XM) - 2.0 CRDi	D4HA	2010.11~	1995
	SORENTO II (XM) - 2.2 CRDi	D4HB	2009.11~	2199
	SORENTO II (XM) - 2.4 CVT	G4KE	2009.11~	2359
	SOUL (AM) - 1.6 CRDi 115	D4FB	2009.02~	1582
	SOUL (AM) - 1.6 CRDi 128	D4FB	2009.02~	1582
	SOUL II (PS) - 1.6 CRDi 128	D4FB	2014.02~	1582
	SPORTAGE (JE, KM) - 2.0 CRDi	D4EA	2005.02~	1991
	SPORTAGE (JE, KM) - 2.0 i 16V	G4GC	2004.09~	1975
	SPORTAGE (JE, KM) - 2.7 V6 4WD	G6BA	2004.09~	2656
	SPORTAGE (K00) - 2.0 i 16V	FE(16V)	1999.10~2003.08	1998

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
													GAT10070
						GTA0070							GAT10070
													GAT10010
GT20040													
GT20040													
						GTA0070							GAT10070
													GAT10070
													GAT10070
			GT10160			GTA0720							
GT20130													
			GT10170			GTA0720							GAT10070
													GAT10070
			GT10170			GTA0720							
													GAT10020
GT20040						GTA0750							
GT20050			GT20060			GTA0750							
GT20040						GTA0750							
GT20040						GTA0750							
GT20140			GT20060										
GT20050													
GT20140													
GT10061	GT10072		GT10050	GT10360								GHAT-102	
			GT10390										GAT10060
GT10090													
													GAT10040
													GAT10040
													GAT10010
						GTA0070							GAT10070
													GAT10070
						GTA0070							GAT10070
			GT10520			GT10510	GTA0060	GTA0910					GAT10050
GT10150			GT10160			GTA0720			GTB0060				
GT10111			GT10101			GTA0320						GHAT-100	
						GTA0770							





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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
KIA	SPORTAGE (K00) - 2.0 i 4WD	FE(8V)	1994.04~1999.08	1998
	SPORTAGE (K00) - 2.0 TD 4WD	RF	1997.10~2003.08	1998
	SPORTAGE (K00) - 2.2 D 4WD	FE(8V)	1994.08~1999.04	2184
	SPORTAGE (SL) - 1.7 CRDi	D4FD-L	2010.12~	1685
	SPORTAGE (SL) - 2.0 CRDi	D4HA	2010.07~	1995
	SPORTAGE (SL) - 2.0 CWVT	G4KD	2010.07~	1998
	VENGA (YN) - 1.4 CRDi 75	D4FC	2010.02~	1396
	VENGA (YN) - 1.6 CRDi 115	D4FB	2010.02~	1582
	VENGA (YN) - 1.6 CRDi 128	D4FB	2010.02~	1582
LADA	110 - 1.5	BA3 2111	1995.01~	1499
	110 - 1.6	VAZ-21114	2000.01~	1596
	110 - 2.0 i	C 20 XE	1996.08~	1998
	111 - 1.5	VAZ-2111	2000.10~	1499
	111 - 1.5 16V	VAZ-2112	2000.10~	1499
	111 - 1.6	VAZ-21114	2005.01~	1596
	112 - 1.5	VAZ-2111	2000.10~	1499
	112 - 1.5 16V	VAZ-2112	2000.10~	1499
	KALINA Hatchback (1119) - 1.6	VAZ-21114	2004.10~	1596
	NIVA (2121) - 1900 Diesel	XUD9A	1993.01~	1905
	SAMARA (2108, 2109, 2115) - 1100	BA3 21081	1988.02~1994.12	1100
	SAMARA (2108, 2109, 2115) - 1300	BA3 2108	1991.09~	1288
	SAMARA (2108, 2109, 2115) - 1500	BA3 21083	1991.09~	1500
	SAMARA (2108, 2109, 2115) - 1500	BA3 2111	1995.02~	1499
	LANCIA	DEDRA (835) - 1.6 16V (835EI)	182 A4.000	1996.01~1999.07
DEDRA (835) - 1.6 i.e. (835AN)		835 C1.000	1993.04~1999.07	1581
DEDRA (835) - 1.6 i.e. (835AN)		DEDRA (835) 1.6 i.e. (835AN)	1993.04~1999.07	1581
DEDRA (835) - 1.8 16V LE (835FG)		182 A2.000	1996.03~1999.07	1747
DEDRA (835) - 1.8 GT 16V (835EH)		183 A1.000	1996.03~1999.07	1747
DEDRA (835) - 1.9 TDS (835EE, 835EF)		160 D1.000, 835 A4.000, 835 A4.046	1989.04~1999.07	1929
DEDRA (835) - 2.0 16V (835ED)		836 A3.000	1994.07~1999.07	1995
DEDRA SW (835) - 1.6 (835EB)		159 B9.000	1994.10~1999.07	1581
DEDRA SW (835) - 1.6 16V (835EI)		182 A4.000	1996.01~1999.07	1581
DELTA I (831AB0) - 1.1 (831AB.015)		831 B8.000	1986.01~1990.12	1116
DELTA I (831AB0) - 1.5 (831AB.025)		831 A1.000, 831 B1.000	1979.09~1992.12	1498
DELTA I (831AB0) - 1.6 GT i.e. (831AB.010)		149 C2.000	1987.05~1992.08	1585
DELTA I (831AB0) - 2.0 16V HF Integrale (831AB.026)		831 D5.000	1989.03~1991.09	1995

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT20010			GT20030	GT20020										
GT20130			GT20030										GAT10070	
													GAT10040	
													GAT10010	
						GTA0070							GAT10070	
													GAT10070	
GT60930													GAT10070	
			GT60920											
			GT60580	GT90540					GTB0050					
GT60930														
						GT60920								
						GT60920								
GT60930														
						GT60920								
						GT60920								
GT50570	GT60130		GT50590											
GT50930														
GT50930														
GT50930														
GT60930														
						GT60540								
						GT70740	GT80290							
						GT60680								
						GT50500		GTA0180		GTB0550				
										GTB0550				
									GT70740	GT60680				
GT70440														
							GT60680							
							GT60540							
GT70440														
GT70440														
GT70430	GT70450	GT70460												
GT70440														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
LANCIA	DELTA II (836) - 1.4 i.e. (836AF, 836AH)	160 A1.046, 836 A4.000	1994.10~1999.08	1372
	DELTA II (836) - 1.6 i.e. (836AD)	835 C1.000	1993.06~1999.08	1581
	DELTA II (836) - 1.6 i.e. (836AP)	182 A6.000	1996.03~1999.08	1581
	DELTA II (836) - 1.8 i.e. 16V (836AQ)	182 A2.000	1996.03~1999.08	1747
	DELTA II (836) - 1.8 i.e. 16V GT (836AR)	183 A1.000	1996.03~1999.08	1747
	DELTA II (836) - 2.0 16V (836AA, 836CA)	836 A3.000	1993.06~1999.08	1995
	DELTA III (844) - 1.4	198 A4.000	2008.09~	1368
	DELTA III (844) - 1.6 D Multijet	944 A 3.000	2011.04~	1598
	DELTA III (844) - 1.8	939 B1.000	2009.01~2014.08	1742
	KAPPA (838) - 2.0 20V (838AA1AA)	838 A1.000	1994.10~2001.10	1998
	KAPPA (838) - 2.4 20V (838AC1AA, 838AC11A)	838 A2.000, 838 A2.027	1994.08~2001.10	2446
	KAPPA (838A) - 2.0 16V Turbo (838AB1AA)	838 A4.000	1995.02~2001.10	1995
	KAPPA (838A) - 2.0 20V (838AA1AA)	838 A1.000	1994.10~2001.10	1998
	KAPPA (838A) - 2.4 20V (838AC1AA, 838AC11A)	838 A2.000, 838 A2.027	1994.08~2001.10	2446
	KAPPA (838A) - 2.4 T.DS (838AE1AA, 838AH1AA)	838 A3.000, 838 A7.000	1994.08~2001.10	2387
	KAPPA (838A) - 3.0 24V (838AD1AA, 838AD11A, 838XD1AA, 838ZD1AA)	838 B.000	1994.08~2001.10	2959
	KAPPA Coupe (838) - 2.0 20V	838 A6.000	1996.07~2001.03	1998
	KAPPA Coupe (838) - 2.0 20V Turbo (838CM)	175 A3.000	1998.06~2001.03	1998
	KAPPA Coupe (838) - 2.4 20V (838CC)	838 A2.000	1996.11~2001.03	2446
	KAPPA SW (838) - 2.0 20V Turbo (838BM1AA)	175 A3.000	1998.06~2001.10	1998
	LYBRA (839) - 1.8 16V (839AXB1A, 839AXG1A)	839 A4.000, 839 A7.000, 839 A9.000	1999.07~2005.10	1747
	LYBRA (839) - 2.0 20V (839AXC11, 839AXC1A)	182 B7.000	1999.07~2000.09	1998
	LYBRA (839) - 2.0 20V (839AXH1A)	185 A8.000	2000.09~2005.10	1998
	LYBRA (839) - 2.4 20V	192 A2.000	2001.10~2005.10	2446
	LYBRA (839AX) - 1.6 16V (839AXA1A)	182 A4.000	1999.07~2005.10	1581
	LYBRA (839AX) - 1.8 16V (839AXB1A, 839AXG1A)	839 A4.000, 839 A7.000, 839 A9.000	1999.07~2005.10	1747
	LYBRA (839AX) - 1.9 JTD	937 A2.000	2001.05~2005.10	1910
	LYBRA (839AX) - 1.9 JTD (839AXD1A)	AR 32302	1999.07~2000.09	1910
	LYBRA (839AX) - 2.0 20V (839AXH1A)	185 A8.000	2000.09~2005.10	1998
	LYBRA SW (839) - 1.8 16V (839BXB1A, 839BXG1A)	839 A4.000, 839 A7.000	1999.07~2005.10	1747
	LYBRA SW (839) - 2.0 20V (839BXH1A)	185 A8.000	2000.09~2005.10	1998
	LYBRA SW (839BX) - 1.6 16V (839BXA1A)	182 A4.000	1999.07~2005.10	1581
LYBRA SW (839BX) - 2.0 20V (839BXC11, 839BXC1A)	182 B7.000	1999.07~2000.09	1998	
LYBRA SW (839BX) - 2.4 JTD	841 C.000	2002.05~2005.10	2387	



														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT70740	GT80290										
			GT80290											
			GT60540											
			GT50500			GTA0180			GTB0550					
									GTB0550	GTB0560				
GT70440														
									GTB0470					
									GTB0390					
									GTB0580					
									GTB0590					
									GTB0590					
GT70440														
			GT60550											
			GT60550											
												GTB0390		
						GTA0270								
												GTB0590		
												GTB0590		
												GTB0590		
												GTB0590		
												GTB0560		
												GTB0590		
												GTB0590		
												GTB0590		
			GT60540			GTA0290								
			GT50500			GTA0180								
			GT60550											
						GTA0030			GTB0390					
GT70820			GT60550											
												GTB0560		
												GTB0590		
			GT70740			GTA0290								
GT70820														
			GT60550											







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
LANCIA	ZETA (220) - 2.0 JTD (220AN5)	RHW(DW10ATED4)	1999.09~2002.09	1997
	ZETA (220) - 2.0 Turbo (220AD5, 220CD5)	RGX	1995.05~2002.09	1998
	ZETA (220) - 2.1 TD (220AJ5)	P 8 C	1996.05~1999.09	2088
LDV	CUB - 2.3 D	LD23	1998.08~2001.09	2283
	MAXUS Bus - 2.5 D	VM39C, VM40C	2005.02~2008.12	2499
LEXUS	ES (F1, F2) - 300	3VZ-FE	1991.09~1997.12	2959
	GS (GRS19, UZS19, GWS19) - 430	3UZ-FE	2005.04~2011.11	4293
	GS (JZS147) - 300	2JZ-GE	1993.03~1997.08	2997
	GS (UZS161, JZS160) - 300	2JZ-GE	2000.10~2005.03	2997
	GS (UZS161, JZS160) - 430	3UZ-FE	2000.11~2005.03	4293
	IS I (JCE1, GXE1) - 200	1G-FE	1999.04~2005.07	1988
	IS I (JCE1, GXE1) - 300	2JZ-GE	2001.09~2005.07	2997
	IS SportCross - 200	1G-FE	2002.10~2005.10	1988
	LS (UCF10) - 400	1UZ-FE	1989.12~1994.12	3969
	LS (UCF30) - 430	3UZ-FE	2000.10~2006.08	4293
	LX (UZJ100) - 470	2UZ-FE	2001.09~2008.03	4664
	RX (MCU15) - 300 AWD	1MZ-FE	2000.10~2003.05	2995
	RX (MHU3, GSU3, MCU3) - 300	1MZ-FE	2003.05~2008.12	2995
	RX (MHU3, GSU3, MCU3) - 400h	3MZ-FE	2005.09~2008.12	3311
	RX (MHU3, GSU3, MCU3) - 400h AWD	3MZ-FE	2004.09~2008.12	3311
	SC (UZZ40) - 430	3UZ-FE	2001.05~2010.09	4293
	LTI	TX - 2.5 TD	R 425 DOHC	2006.01~
MAZDA	121 I (DA) - 1.1	B1, B116	1987.10~1990.10	1139
	121 I (DA) - 1.3	B3	1989.04~1990.10	1324
	121 II (DB) - 1.3 16V	B3(16V)	1990.11~1996.03	1324
	121 III (JASM, JBSM) - 1.25	DHF, DHG	1996.03~2003.04	1242
	121 III (JASM, JBSM) - 1.3	JJK, JJM	1996.03~2003.04	1299
	121 III (JASM, JBSM) - 1.8 D	RTJ, RTK	1996.03~2003.04	1753
	2 (DE) - 1.4 MZR-CD	Y404	2008.01~	1399
	2 (DE) - 1.6 MZ-CD	Y655, Y661	2011.06~	1560
	2 (DY) - 1.25	FUJA	2003.04~	1242
	2 (DY) - 1.4	FXJA	2003.04~	1388
	2 (DY) - 1.4 CD	F6JA, F6JB	2003.04~	1399
	2 (DY) - 1.6	FYJA	2003.04~	1596
	3 (BK) - 1.6 DI Turbo	Y601	2004.06~2009.06	1560
3 (BK) - 2.0 MZR-CD	RF7J	2006.12~2009.06	1998	
3 (BL) - 1.6 MZR CD	Y601	2008.12~	1560	

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT30610										
			GT80260										
			GT50560			GT30610							
			GT80740			GT80770							
						GTA0220			GTB0650				
			GT80540			GT80680							
						GT90050							
			GT90830										
			GT90830										
						GT90050							
			GT90940			GT90250							
			GT90830										
			GT90940			GT90250							
			GT90090			GT90050							
						GT90050							
						GT90050							
			GT80540			GT80680							
			GT60620			GT60630							
			GT60620			GT60630			GT80540				
			GT60620			GT60630			GT80540				
						GT90050							
									GTB0650				
			GT20040										
			GT20040										
			GT20040										
						GTA0110			GTB0410				
			GT20040			GTA0110							
			GT80210			GT80230							
									GTB0200				
									GTB0540				
									GTB0410				
									GTB0410				
						GT30500			GTA0140			GTB0200	
									GTB0410				
						GT30500			GTB0200				
						GT70960			GT70970			GHAT-174	
									GTB0540				

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
MAZDA	XEDOS 6 (CA) - 1.6 16V	B6(DOHC)	1994.06~1999.10	1598
	XEDOS 6 (CA) - 2.0 V6	KF1	1994.06~1999.10	1995
	XEDOS 9 (TA) - 2.0 24V	KF	1993.08~2000.01	1995
	XEDOS 9 (TA) - 2.3 24V	KJ -ZEM	1995.02~2000.01	2255
	XEDOS 9 (TA) - 2.5 24V	KL	1993.07~2000.07	2497
	XEDOS 9 (TA) - 2.5 V6	KL	2000.07~2002.09	2497
MEGA	CLUB - 1.1 i	TU1MC	1992.01~1999.06	1124
MER CEDES- BENZ	A-CLASS (W168) - A 140 [168.031, 168.131]	M 166.940	1997.07~2004.08	1397
	A-CLASS (W168) - A 160 [168.033, 168.133]	M 166.960	1997.07~2004.08	1598
	A-CLASS (W169) - A 150 [169.031, 169.331]	M 266.920	2004.09~2012.06	1498
	A-CLASS (W169) - A 160 [169.031, 169.331]	M 266.920	2009.04~2012.06	1498
	A-CLASS (W169) - A 170 [169.032, 169.332]	M 266.940	2004.09~2012.06	1699
	A-CLASS (W169) - A 200 [169.033, 169.333]	M 266.960	2004.09~2012.06	2034
	B-CLASS (W245) - B 150 [245.231]	M 266.920	2005.03~2011.11	1498
	B-CLASS (W245) - B 160 [245.231]	M 266.920	2009.04~2011.11	1498
	B-CLASS (W245) - B 170 [245.232]	M 266.940	2005.03~2011.11	1699
	B-CLASS (W245) - B 170 NGT [245.233]	M 266.960	2008.04~2011.11	2034
	B-CLASS (W245) - B 180 NGT [245.233]	M 266.960	2008.04~2011.11	2034
	C-CLASS (W202) - C 240 [202.026]	M 112.910	1997.06~2000.05	2398
	C-CLASS (W202) - C 280 [202.029]	M 112.920	1997.06~2000.05	2799
	C-CLASS (W202) - C 43 AMG [202.033]	M 113.944	1997.08~2000.05	4266
	C-CLASS (W203) - C 240 4-matic [203.081]	M 112.916	2002.07~2007.02	2597
	C-CLASS (W203) - C 30 CDI AMG [203.018]	OM 612.990	2003.01~2007.02	2950
	C-CLASS (W203) - C 55 AMG [203.076]	M 113.988	2004.02~2007.02	5439
	CLC-CLASS (CL203) - CLC 350 [203.756]	M 272.960	2008.05~2011.06	3498
	CLK Convertible (A209) - CLK 350 [209.456]	M 272.960	2005.01~2010.03	2498
	E-CLASS (W211) - E 230 [211.052]	M 272.922	2007.09~2008.12	2496
	E-CLASS (W211) - E 240 [211.061]	M 112.913, M 112.917	2002.03~2008.12	2597
	E-CLASS (W211) - E 320 [211.065]	M 112.949	2002.03~2008.12	3199
	E-CLASS (W211) - E 350 [211.056]	M 272.964	2005.03~2008.12	3498
	E-CLASS (W211) - E 500 [211.070]	M 113.967	2002.03~2008.12	4966
	E-CLASS Estate (S210) - E 320 T CDI [210.226]	OM 613.961	1999.07~2003.03	3226
	M-CLASS (W163) - ML 320 [163.154]	M 112.942	1998.02~2002.08	3199
	M-CLASS (W163) - ML 350 4-matic	M 112.970	2003.02~2005.06	3724
M-CLASS (W163) - ML 430 [163.172]	M 113.942	1998.02~2005.06	4266	
R-CLASS (W251, V251) - R 350 4-matic [251.065, 251.165]	M 272.967	2006.01~	3498	





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT20050														
GT80670			GT80510	GT80520	GT90510									
			GT80510	GT80520	GT90510									
GT90500														
GT80670			GT90510											
			GT90510											
GT80260														
						GTA0080	GTA0170							
						GTA0080	GTA0170							
						GTA0160								
						GTA0160								
						GTA0160								
						GTA0160								
						GTA0080	GTA0160							
						GTA0080	GTA0160							
						GTA0080	GTA0160							
						GTA0170								
						GTA0160								
						GTA0150	GTA0230							
						GTA0150	GTA0230							
						GTA0150	GTA0230							
						GTA0230								
						GTA0150								
						GTA0150								
						GTA0150								
						GTA0150								
						GTA0150								
						GTA0150								
						GTA0150								
						GTA0150								

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
MIT SUBISHI	COLT III (C5A) - 1.8 GTi 16V (C58A) CAT	4G67	1990.06~1992.05	1836
	COLT IV (CAA) - 1.6 (CA4A)	4G92	1994.02~1996.04	1597
	COLT IV (CAA) - 1.8 GTi 16V (CA5A)	4G93	1992.04~1996.04	1834
	COLT V (CJ, CP) - 1300 GL, GLX (CJ1A)	4G13(12V)	1996.05~2000.09	1299
	COLT V (CJ, CP) - 1500 (CJ2A)	4G15(16V)	1995.11~2003.09	1468
	COLT V (CJ, CP) - 1600 GLX (CJ4A)	4G92	1996.05~2000.09	1597
	COLT VI (Z3A, Z2A) - 1.1	3A91	2004.10~2012.06	1124
	COLT VI (Z3A, Z2A) - 1.5 DI-D	OM 639.939	2004.08~2012.06	1493
	CORDIA (A21A, AB) - 1.6 GSL (A212A)	4G32	1982.10~1986.12	1597
	CORDIA (A21A, AB) - 1.8 GSL (A215A)	4G37	1986.10~1986.12	1755
	CORDIA (A21A, AB) - 1.8 Turbo ECi (A213A)	4G62 T	1984.10~1986.12	1795
	DIAMANTE Saloon (F2A, F1A) - 3.0	6G72(DOHC 24V)	1992.10~1996.07	2972
	DIAMANTE Saloon (F4A, F3A) - 3.5	6G74(SOHC 24V)	2002.10~2005.11	3497
	ECLIPSE - 3.0 GT Coupe 2-Door	V6 GAS SOHC	2005.01~	2972
	ECLIPSE - 3.0 Spyder GT Convertible 2-Door	V6 GAS SOHC	2005.01~	2972
	ECLIPSE - 3.8 GT Coupe 2-Door	V6 GAS SOHC	2009.01~	3828
	ECLIPSE - 3.8 Spyder GT Convertible 2-Door	V6 GAS SOHC	2009.01~	3828
	ECLIPSE I (D2A) - 2.0 i 16V (D22A, D27A)	4G63(DOHC 16V)	1991.04~1995.11	1997
	GALANT - 3.0 GTZ Sedan 4-Door	V6 GAS SOHC	2003.01~	2972
	GALANT - 3.8 Ralliart Sedan 4-Door	V6 GAS SOHC	2008.01~	3828
	GALANT II (A16) - 1.6 GLX (A161A)	4G32	1980.09~1984.05	1597
	GALANT II (A16) - 2.0 GLS (A163)	4G63(SOHC 8V)	1980.09~1984.05	1997
	GALANT II (A16) - 2.3 Turbo-D (A167)	4D55 T	1980.09~1984.05	2347
	GALANT III (E1A) - 1.6 GLX (E11A)	4G32	1984.06~1990.04	1597
	GALANT III (E1A) - 1.6 GLX (E11A)	4G32	1984.06~1990.04	1597
	GALANT III (E1A) - 1.8 Turbo-D (E14A)	4D65 T	1984.06~1990.04	1795
	GALANT III (E1A) - 2.0 GLS (E15A)	G63B	1986.06~1990.04	1997
	GALANT IV (E3A) - 1.8 Turbo-D (E34A)	4D65 T	1988.11~1992.10	1796
	GALANT IV (E3A) - 2.0 (E39A, E38A, E33A)	4G63(SOHC 8V)	1989.04~1992.10	1997
	GALANT IV (E3A) - 2.0 4WD (E33A, E38A, E39A)	4G63(SOHC 8V)	1989.04~1992.10	1997
	GALANT Saloon (DJ, ED, EF) - 2.4	4G69	2003.10~	2378
	GALANT V (E5A, E7A, E8A) - 1.8 (E52A)	4G93	1994.02~1996.08	1834
	GALANT V (E5A, E7A, E8A) - 2.0 GLSI (E55A)	4G63(SOHC 16V)	1992.11~1996.08	1997
	GALANT V (E5A, E7A, E8A) - 2.0 V6-24 (E64A, E54A)	6A12	1992.11~1996.08	1999
	GALANT V (E5A, E7A, E8A) - 2.5 V6-24 4WD (E88A)	6G73	1992.11~1996.08	2497
	GALANT V Saloon (E5A, E7A, E8A) - 2.0 GLSI (E55A)	4G63(SOHC 16V)	1992.11~1996.08	1997
	GALANT V Saloon (E5A, E7A, E8A) - 2.0 V6-24 (E64A, E54A)	6A12	1992.11~1996.08	1999

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT10070	GT60470													
GT80400														
GT50550	GT70320		GT10050											
GT60030	GT80990													
GT60030	GT80990													
GT10090	GT90550													
GT80060														
						GTA0160								
GT80890														
GT80890	GT80950													
GT10031	GT80480													
GT10090														
GT10100			GT10110											
GT60460														
GT60460														
GT60450														
GT60450														
GT10070	GT60470		GT10050											
GT60460														
GT60450														
GT80890	GT80950													
GT10031	GT80480													
GT10130	GT10140													
GT80900														
GT80950														
			GT90220											
GT10031	GT80480													
			GT90220											
GT10032	GT10070	GT60470	GT10050											
GT80480														
GT60050			GT60040	GT60480										
GT80400														
GT80800			GT10050											
			GT60170											
GT10100			GT10110											
GT80800														
			GT60170											

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
MIT SUBISHI	GALANT VI (EA) - 2.0 (EA2A)	4G63(SOHC 16V)	1996.09~2000.09	1997
	GALANT VI (EA) - 2.0 TDI (EA6A)	4D68(SOHC), 4D68 T	1996.09~2004.10	1998
	GALANT VI (EA) - 2.4 GDI (EA3A)	4G64(GDI)	2000.09~2004.10	2351
	GALANT VI (EA) - 2.5 V6 24V (EA5A)	6A13	2000.09~2004.10	2498
	GALANT VI Estate (EA) - 2.4 GDI (EA3W)	4G64(GDI)	2000.09~2003.10	2351
	GRANDIS (NAW) - 2.0 DI-D	BSY	2005.09~	1968
	GRANDIS (NAW) - 2.4	4G69	2004.04~	2378
	L 200 (K3T, K2T, K1T, K0T) - 2.5 D (K14T)	4D56(8V)	1986.11~1996.10	2476
	L 200 (K7T, K6T) - 2.0 (K62T)	4G63(SOHC 16V)	1996.06~2007.12	1997
	L 200 (K7T, K6T) - 2.4 4WD (K75T)	4G64(SOHC 16V)	1996.06~2007.12	2351
	L 200 (K7T, K6T) - 2.5 D (K64T)	4D56(8V)	1996.06~2007.12	2477
	L 200 (KBT, KAT) - 2.5 DI-D (KA4T)	4D56 HP	2010.04~	2477
	L 200 (KBT, KAT) - 2.5 DI-D 4WD (KB4T)	4D56 HP	2005.11~	2477
	L 300 Box (P0W, P1W) - 1.6 (P12V, P02V)	4G32	1986.11~1994.05	1598
	L 300 Bus (L03P/G, L02P) - 1.6 (L032P, L062P)	4G32	1981.09~1986.10	1597
	L 300 Bus (P0W, P1W, P2W) - 2.0 (P13T, P03W, P03V, P13V)	4G63(SOHC 8V)	1986.11~	1997
	L 300 Bus (P0W, P1W, P2W) - 2.0 (P13V, P03W, P13T)	G63B	1986.11~	1997
	L 300 Platform/Chassis (L03P) - 1.6 (L032P, L062P)	4G32	1983.04~1994.04	1597
	LANCER F II (A17) - 1.2 GLX (A171)	4G11	1983.03~1984.01	1244
	LANCER I (A17) - 1.6 (A174)	4G32 GS	1979.09~1983.02	1597
	LANCER I (A17) - 2.0 Turbo ECi (A176)	4G63 T(SOHC 8V)	1981.03~1983.02	1997
	LANCER III (C1A, C6A) - 1.5 GLX (C12AS)	4G15	1983.11~1988.04	1468
	LANCER III (C1A, C6A) - 1.8 Diesel (C14AS)	4D65	1984.01~1986.09	1796
	LANCER III Station Wagon (C1V, C3V) - 1.5 (C12V)	4G15	1988.09~1990.12	1468
	LANCER III Station Wagon (C1V, C3V) - 1.8 4WD (C37V)	G37B	1987.01~1989.08	1755
	LANCER IV (C6A, C7A) - 1.5 12V (C62A)	4G15(12V)	1989.05~1992.05	1468
	LANCER IV (C6A, C7A) - 1.8 D (C64A)	4D65	1988.04~1992.05	1796
	LANCER IV (C6A, C7A) - 1.8 GTi 16V (C68A)	4G67	1989.11~1992.05	1836
	LANCER IV (C6A, C7A) - 1.8 GTi 16V (C69A)	4G93	1992.06~1993.12	1834
	LANCER IV Saloon (C6A) - 1.5 12V (C62A)	4G15(12V)	1989.05~1992.05	1468
	LANCER IV Saloon (C6A) - 1.8 GLX Diesel (C64A)	4D65	1988.04~1992.05	1796
	LANCER Saloon (CSA, CT0) - 1.6 (CS3A)	4G18	2003.09~	1584
	LANCER Saloon (CSA, CT0) - 2.0 (CS9A)	4G63(DOHC 16V)	2003.12~	1997
LANCER Saloon (CSA, CT0) - 2.0 16V EVO VIII (CT9A)	4G63 Turbo	2004.03~	1997	
LANCER Saloon (CY/ZA) - 2.0 DI-D	BKD, BWC	2008.01~	1968	
LANCER V (CB/DA) - 1.3 (CB1A)	4G13(12V)	1992.06~1996.12	1299	

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT50550	GT70320	GT90700	GT10050	GT60060										
GT10090														
GT90700			GT10050											
			GT60170											
GT80800														
			GT40930											
GT60050														
GT10130														
GT10070	GT80800		GT10050											
GT90700														
GT10130														
GT40950			GT70930									GHAT-173		
GT40950														
GT80900														
GT80890	GT80900													
GT80800														
GT10031	GT10040	GT10070												
GT80890														
GT90320														
GT80890	GT80950													
GT10031														
GT10010														
GT80480			GT90220											
GT80090														
GT80900														
GT80090														
			GT90220											
GT10070	GT60470													
GT50550	GT70320													
GT80090														
GT80480														
GT60030														
GT80800			GT60040											
			GT60200											
			GT40930											
GT80090														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
MIT SUBISHI	LANCER V Station Wagon (CBW, CDW) - 1.6 16V 4WD (CD4W)	4G92	1992.12~2003.10	1597
	LANCER VI (CJ-CP) - 1.3 12V (CK1A)	4G13(12V)	1995.12~2003.08	1299
	LANCER VI (CJ-CP) - 1.5 16V (CK2A)	4G15(16V)	1995.12~2003.08	1468
	LANCER VI (CJ-CP) - 1.6 16V (CK4A)	4G92	1995.12~2003.08	1597
	LANCER VI (CJ-CP) - 1.6 16V (CK4A)	4G92	1995.12~2003.08	1597
	LANCER VI (CJ-CP) - 2.0 16V EVO	4G63 Turbo	1998.08~2001.08	1997
	NIMBUS (N9W, N8W) - 2.0 GDI	4G63(SOHC 16V)	1998.10~2004.12	1997
	NIMBUS (N9W, N8W) - 2.4 GDI	4G64(GDI)	2000.09~2004.12	2351
	NIMBUS (N9W, N8W) - 2.4 GDI 4WD	4G64(GDI)	2000.09~2004.12	2351
	OUTLANDER I (CUW) - 2.0 4WD (CU2W)	4G63(DOHC 16V)	2003.05~2006.10	1997
	OUTLANDER I (CUW) - 2.4 4WD	4G64(SOHC 16V)	2003.05~2006.10	2351
	OUTLANDER I (CUW) - 2.4 4WD (CU5W)	4G69	2003.05~2006.10	2378
	OUTLANDER II (CWW) - 2.0 DI-D	BSY	2007.02~2012.11	1968
	PAJERO I (L04G, L14G) - 2.5 TD (L044G, L049G)	4D56 T	1990.01~1991.12	2477
	PAJERO I (L04G, L14G) - 3.0 V6 (L141G, L146G)	6G72(SOHC 12V)	1988.11~1990.11	2972
	PAJERO I Canvas Top (L04G) - 2.3 TD (L043G, L048G)	4D55 T	1982.12~1986.04	2347
	PAJERO II (V3W, V2W, V4W) - 2.4 (V21W, V21C)	4G64(12V)	1991.04~1999.10	2351
	PAJERO II (V3W, V2W, V4W) - 3.0 V6 4WD (V23W, V43W, V23C)	6G72(SOHC 12V)	1990.12~1995.12	2972
	PAJERO II (V3W, V2W, V4W) - 3.5 V6 24V (V45W, V25W)	6G74(DOHC 24V)	1997.07~1999.10	3497
	PAJERO II Canvas Top (V2W, V4W) - 2.5 TD 4WD (V24C, V24W)	4D56 TD	1990.12~2000.04	2477
	PAJERO IV (V8W, V9W) - 3.8 V6	6G75	2010.02~	3828
	PAJERO PININ (H6W, H7W) - 1.8 (H76W, H66W)	4G93	2001.11~2007.06	1834
	SANTAMO - 2.0 16V	4G63(DOHC 16V)	1999.05~2004.12	1997
	SAPPORO II (A16A) - 1.6 GLX (A161A)	4G32	1980.08~1984.09	1597
	SAPPORO II (A16A) - 2.0 GSL (A164A)	4G63(SOHC 8V)	1980.08~1983.08	1997
	SIGMA (F2A, F1A) - 3.0 V6	6G72(SOHC 12V)	1990.12~1996.07	2972
	SPACE RUNNER (N1W, N2W) - 1.8 4WD (N21W)	4G93	1991.10~1999.08	1834
	SPACE STAR (DGA) - 1.3 16V (DG1A)	4G13(16V)	2000.09~2004.12	1299
	SPACE STAR (DGA) - 1.6 16V (DG3A)	4G18	2001.01~2004.12	1584
	SPACE STAR (DGA) - 1.8 GDI (DG5A)	4G93(GDI)	1998.06~2004.12	1834
	SPACE STAR (DGA) - 1.8 MPI	4G93	2002.10~2004.12	1834
	SPACE STAR (DGA) - 1.9 DI-D	F9Q2	2002.10~2004.12	1870
	SPACE STAR (DGA) - 1.9 DI-D (DG4A)	F9Q1	2001.02~2004.12	1870
	SPACE WAGON (D0V/W) - 1.8 GLX (D05V, D05W)	4G37	1984.01~1988.12	1755
	SPACE WAGON (D0V/W) - 1.8 TD (D09V, D09W)	4D65 T	1986.06~1991.04	1796
	SPACE WAGON (D0V/W) - 2.0 GLX (D04W)	G63B	1986.06~1988.05	1997





TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GT80400													
GT60030	GT80990												
GT60030	GT80990												
GT90550													
GT10090													
GT10090	GT90700												
GT80800	GT90700												
GT80800	GT90700		GT60060										
			GT10050										
GT90700			GT60040										
GT60050	GT90700		GT60480										
GT60050			GT60480										
			GT40930										
GT10130	GT10140												
GT10080	GT10090												
GT10130													
GT10031	GT10040	GT10070											
GT10080													
GT10090	GT10100												
GT10140													
GT10100			GT10110										
GT50550	GT70320	GT90550	GT10050										
GT10032	GT10040	GT10070											
GT80890	GT80950												
GT10031													
GT10080	GT10090												
GT80400													
GT60030													
GT60030													
GT50550	GT70320												
GT90550													
						GTA0050							
						GT70770							
GT80890	GT80900	GT80950											
						GT90220							
GT10031	GT10040												





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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
NISSAN	MAXIMA II (J30) - 3.0 i	VG30E	1988.10~1994.06	2960
	MICRA I (K10) - 1.0	MA10S	1982.12~1989.12	988
	MICRA I (K10) - 1.2	MA12S	1986.07~1992.07	1235
	MICRA II (K11) - 1.5 D	TD15	1998.02~2003.02	1527
	MICRA III (K12) - 1.5 dCi	K9K 704	2003.01~2010.06	1461
	NOTE (E11) - 1.5 dCi	K9K 700	2006.03~	1461
	PATHFINDER (R50) - 3.3 V6 4WD	VG33E	1998.03~2000.10	3275
	PATROL GR I (Y60, GR) - 2.8 TD (Y60A)	RD28T	1988.09~1997.06	2826
	PATROL GR II Wagon (Y61) - 2.8 TD	RD28Ti	1997.06~2000.05	2826
	PATROL GR II Wagon (Y61) - 3.0 Dti	ZD30DDTi	2000.05~	2953
	PATROL Station Wagon (W260) - 2.8 TD	RD28T	1989.06~1995.11	2826
	PRAIRIE (M10, NM10) - 1.5 S (M10)	E15S	1984.01~1987.12	1488
	PRAIRIE (M10, NM10) - 1.8 SGL (M10)	CA18S	1983.07~1985.12	1809
	PRIMASTAR Box (X83) - dCi 140	G9U 730	2003.07~	2463
	PRIMASTAR Bus (X83) - dCi 100	F9Q 760	2001.03~	1870
	PRIMASTAR Bus (X83) - dCi 115	G9U 720	2008.09~	2464
	PRIMASTAR Bus (X83) - dCi 140	G9U 730	2003.07~	2463
	PRIMERA (P10) - 2.0 D	CD20	1991.01~1996.01	1974
	PRIMERA Traveller (W10) - 2.0 D	CD20	1990.07~1995.12	1974
	QASHQAI / QASHQAI +2 (J10, JJ10) - 1.5 dCi	K9K 410	2008.07~	1461
	QASHQAI / QASHQAI +2 (J10, JJ10) - 2.0	MR20DE	2007.02~	1997
	SERENA (C23M) - 2.0 D	LD20	1992.11~2001.09	1952
	SUNNY Box (Y10) - 1.7 D	CD17	1990.11~2000.03	1681
	SUNNY I Coupe (B11) - 1.5	E15S	1982.03~1986.10	1488
	SUNNY II (N13) - 1.7 D	CD17	1986.06~1989.05	1681
	SUNNY II Hatchback (N13) - 1.6 GTI 16V	CA16D	1987.06~1989.05	1598
	SUNNY II Hatchback (N13) - 1.7 D	CD17	1986.06~1991.01	1681
	SUNNY II Traveller (B12) - 1.6 i 4x4 (A)	E16i	1986.06~1989.05	1598
	SUNNY III Hatchback (N14) - 2.0 D	CD20	1990.10~1995.05	1974
	SUNNY III Liftback (N14) - 2.0 D	CD20	1990.10~1995.05	1974
	TERRANO I (WD21) - 3.0 i 4WD	VG30E	1990.01~1995.12	2960
	TERRANO II (R20) - 3.0 Di 4WD	ZD30	2002.05~	2953
	TIIDA Hatchback (C11X) - 1.5 dCi	K9K 728	2007.09~	1461
	TIIDA Hatchback (C11X) - 1.8	MR18DE	2007.09~	1798
	VANETTE Bus (C22) - 2.0 D (ULC22)	LD20	1986.10~1995.12	1952
VANETTE CARGO Bus (HC 23) - 2.0 D	LD20	1996.01~	1952	
VANETTE CARGO Bus (HC 23) - 2.3 D	LD23	1996.01~	2283	





													
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GT80340	GT90600												
GT80780													
GT80780													
GT50520													
						GTA0370			GTB0100				
									GTB0100				
GT80340	GT90600												
GT80790			GT90160										
GT80790			GT90160										
												GHAT-02	
GT80790			GT90160										
GT80110													
GT90890													
			GT30520										
						GTA0050							
			GT30520										
			GT30520										
GT60790			GT80810										
GT80760												GTB0100	
									GTA0570				
GT80740	GT80770												
GT60790													
GT80110													
GT60790													
GT90900													
			GT80810										
GT80110													
GT80760			GT80810										
GT60790													
GT80340	GT90600												
												GHAT-02	
									GTB0100				
						GTA0570							
GT80770													
GT80760													
GT80740													


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
NISSAN	X-TRAIL (T31) - 2.0	MR20DE	2007.06~	1997
	ANTARA - 2.0 CDTI	Z 20 S	2007.03~	1991
	ANTARA - 2.0 CDTI 4x4	Z 20 DMH, Z 20 S	2006.05~	1991
	ANTARA - 2.4	Z 24 XED	2006.05~	2405
	ARENA Box - 1.9 D	19 DJ, 19 DL	1997.01~2001.12	1870
	ARENA Box - 2.5 D	25 DG, 25 DM	1997.01~2001.12	2499
	ARENA Box (TB, TF) - 1.9 D	F8Q 600, F8Q 606	1998.03~2001.08	1870
	ARENA Combi (THB) - 1.9 D	F8Q 600, F8Q 606	1998.03~2001.08	1870
	ARENA Combi (THB) - 2.5 D	S8U 758, S8U 780, S8U 782	1998.03~2001.08	2499
	ASTRA F (56, 57) - 1.6	16 LZ2, 16 NZR	1995.09~1998.09	1598
	ASTRA F Hatchback (53, 54, 58, 59) - 1.4 i 16V	X 14 XE	1996.01~1998.01	1389
	ASTRA F Hatchback (53, 54, 58, 59) - 1.6	16 LZ2, 16 NZR	1995.09~1998.01	1598
	ASTRA F Hatchback (53, 54, 58, 59) - 1.6 i 16V	X 16 XEL	1994.08~1998.01	1598
	ASTRA F Hatchback (53, 54, 58, 59) - 1.7 D	17 DR	1992.07~1998.01	1700
	ASTRA F Hatchback (53, 54, 58, 59) - 1.7 TDS	17 DT(TC4EE1), X 17 DT(TC4EE1)	1991.12~1998.01	1686
	ASTRA F Hatchback (53, 54, 58, 59) - 2.0 GSI 16V	C 20 XE	1991.09~1998.01	1998
	ASTRA G Convertible (F67) - 1.6 16V	Z 16 XE	2001.03~2005.10	1598
	ASTRA G Convertible (F67) - 1.8 16V	Z 18 XE	2001.03~2005.10	1796
	ASTRA G Convertible (F67) - 2.0 16V Turbo	Z 20 LET	2002.11~2005.10	1998
	ASTRA G Coupe (F07) - 2.0 16V Turbo	Z 20 LET	2000.09~2001.08	1998
	ASTRA G Estate (F35) - 2.0 OPC	Z 20 LET	2002.09~2004.07	1998
	ASTRA G Hatchback (F48, F08) - 1.4 16V	X 14 XE, Z 14 XE	1998.02~2005.01	1389
	ASTRA G Hatchback (F48, F08) - 1.6	Z 16 XEP	2002.12~2009.12	1598
	ASTRA G Hatchback (F48, F08) - 1.6 16V	X 16 XEL, Z 16 XE	1998.02~2005.01	1598
	ASTRA G Hatchback (F48, F08) - 2.0 16V	X 20 XEV	1998.02~2005.01	1998
	ASTRA G Hatchback (F48, F08) - 2.0 16V OPC	X 20 XER	1999.11~20002.09	1998
	ASTRA H (L48) - 1.8	Z 18 XE	2004.03~	1796
	ASTRA H (L48) - 1.9 CDTI	Z 19 DTL	2005.09~	1910
	ASTRA H (L48) - 2.0 Turbo	Z 20 LEL	2004.03~2010.10	1998
	ASTRA H Box (L70) - 1.9 CDTI	Z 19 DT	2005.09~	1910
	ASTRA H Estate (L35) - 1.9 CDTI	Z 19 DTL	2005.09~	1910
	ASTRA H GTC (L08) - 1.6	Z 16 XE1, Z 16 XEP	2005.03~	1598
	ASTRA H GTC (L08) - 1.9 CDTI	Z 19 DTL	2006.01~	1910
	ASTRA H GTC (L08) - 2.0 Turbo	Z 20 LEL	2005.03~2010.10	1998
	ASTRA H TwinTop (L67) - 1.9 CDTi	Z 19 DTH	2005.09~	1910
	ASTRA J - 1.6	A 16 XER	2009.12~	1598





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
						GTA0570								
						GTA0930		GTC0020						
						GTA0930								
			GT90540											
GT60100	GT60110													
			GT60520		GT60530									
GT60110														
GT60100	GT60110													
			GT60530											
									GTB0040					
			GT30540											
									GTB0040					
			GT30540											
									GTB0050					
GT90200	GT90310													
			GT60580		GT90540				GTB0050					
									GTB0030					
									GTB0030					
									GTB0510					
									GTB0510					
									GTB0510					
			GT30540											
						GTA0240								
			GT30540											
									GTB0050					
									GTB0510					
			GT30540											
									GTB0390					
									GTB0510					
									GTB0390					
									GTB0390					
			GTA0240											
									GTB0390					
									GTB0510					
									GTB0390					
			GTA0240											






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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
OPEL	MONTEREY B - 3.5 V6 24V	6 VE1	1998.07~1999.08	3494
	MOVANO Box (F9) - 1.9 DTI	F9Q 770	2000.09~2001.10	1870
	MOVANO Box (F9) - 2.2 DTI	G9T 720, G9T 722, G9T 750	2000.09~	2188
	MOVANO Combi (J9) - 1.9 DTI	F9Q 770	2000.09~2001.10	1870
	MOVANO Combi (J9) - 1.9 DTI	F9Q 772, F9Q 774	2001.10~	1870
	MOVANO Combi (J9) - 2.2 DTI	G9T 720, G9T 722, G9T 750	2000.09~	2188
	MOVANO Combi (J9) - 2.5 D	S8U 770, S8U 772	1998.07~2000.09	2499
	MOVANO Combi (J9) - 2.5 DTI	G9U 720, G9U 724, G9U 750, G9U 754	2001.10~	2463
	MOVANO Dumptruck (H9) - 2.2 DTI	G9T 720, G9T 722, G9T 750	2000.09~	2188
	MOVANO Platform/Chassis (U9, E9) - 2.2 DTI	G9T 720, G9T 722, G9T 750	2000.09~	2188
	OMEGA A (16, 17, 19) - 2.0	C 20 NEJ	1990.09~	1998
	OMEGA B (25, 26, 27) - 2.0 16V	X 20 XEV	1994.03~1999.09	1998
	SIGNUM - 1.8	Z 18 XE	2003.05~	1796
	SIGNUM - 1.9 CDTI	Z 19 DT	2005.08~	1910
	SPEEDSTER - 2.0 Turbo	Z 20 LET	2003.04~	1998
	TIGRA (95) - 1.4 16V	X 14 XE	1997.08~2000.12	1389
	TIGRA (95) - 1.6 16V	C 16 SEL	1997.08~1998.08	1598
	VECTRA A (86, 87) - 1.8 S	E 18 NVR	1988.09~1989.07	1796
	VECTRA A (86, 87) - 2.0	C 20 NEF	1988.09~1989.09	1998
	VECTRA A (86, 87) - 2.0 i Turbo 4x4	C 20 LET	1994.06~1995.11	1998
	VECTRA A (86, 87) - 2000/GT 16V	20 XEJ	1989.01~1994.06	1998
	VECTRA A Hatchback (88, 89) - 1.6 i	16 LZ2	1993.09~1995.11	1598
	VECTRA A Hatchback (88, 89) - 1.7 D	17 DR	1992.07~1995.11	1700
	VECTRA A Hatchback (88, 89) - 1.7 TD	17 DT(TC4EE1), X 17 DT(TC4EE1)	1990.03~1995.11	1686
	VECTRA A Hatchback (88, 89) - 2.0 i 16V	20 XEJ	1989.02~1990.10	1998
	VECTRA B (36) - 2.2 i 16V	Z 22 SE	2000.09~2002.04	2198
	VECTRA B Hatchback (38) - 1.6 i 16V	X 16 XEL, Y 16 XE, Z 16 XE	1995.10~2002.07	1598
	VECTRA B Hatchback (38) - 1.8 i 16V	X 18 XE	1995.10~2000.09	1799
	VECTRA B Hatchback (38) - 1.8 i 16V	X 18 XE1, Z 18 XEL	1995.10~2000.09	1796
	VECTRA B Hatchback (38) - 2.0 i 16V	C 20 SEL, X 20 XEV	1995.10~2000.09	1998
	VECTRA C GTS - 1.9 CDTI	Z 19 DTL	2005.10~	1910
	VIVARO Box (F7) - 2.0 ECOTEC	F4R 820	2006.08~	1998
	VIVARO Combi (J7) - 1.9 DI	F9Q 762, F9Q 774	2001.08~	1870
	VIVARO Combi (J7) - 2.0 ECOTEC	F4R 820	2006.08~	1998

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT90115	GT90560													
			GT50620											
			GT30520											
			GT50620											
			GT70770			GTA0050								
			GT30520						GTB0420					
			GT60520	GT60530										
									GTB0420					
			GT30520											
			GT30520											
									GTB0040					
									GTB0050					
			GT30540											
									GTB0390					
									GTB0510					
			GT30540						GTB0030					
			GT30540						GTB0030					
									GTB0040					
									GTB0040					
			GT60580											
			GT60580											
									GTB0040					
									GTB0050					
GT90200	GT90310													
			GT60580						GTB0050					
			GT90540											
									GTB0030					
									GTB0050					
									GTB0050					
									GTB0390					
									GTB0250					
			GT70770											
						GTA0050			GTB0250					


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
OPEL	VIVARO Combi (J7) - 2.5 DTI	G9U 730	2003.05~	2463
	VIVARO Platform/Chassis (E7) - 2.0 ECOTEC	F4R 820	2006.08~	1998
	ZAFIRA A (F75) - 1.6 CNG	Z 16 YNG	2001.09~2005.06	1598
	ZAFIRA A (F75) - 1.8 16V	Z 18 XE	2000.09~2005.06	1796
	ZAFIRA A (F75) - 2.0 OPC	Z 20 LET	2001.09~2005.06	1998
	ZAFIRA B (A05) - 1.8	A 18 XEL	2013.06~	1796
	ZAFIRA B (A05) - 1.9 CDTI	Z 19 DTL	2005.07~	1910
	ZAFIRA B (A05) - 2.0	Z 20 LER	2005.07~	1998
PEUGEOT	1007 (KM) - 1.4 16V	KFU(ET3J4)	2005.10~	1360
	1007 (KM) - 1.4 Hdí	8HX(DV4TD), 8HZ(DV4TD)	2005.04~	1398
	1007 (KM) - 1.6 16V	NFU(TU5JP4)	2005.04~	1587
	1007 (KM) - 1.6 Hdí	9HZ(DV6TED4)	2007.06~	1560
	106 I (1A, 1C) - 1.0	CDY(TU9M), TU9	1991.09~1996.04	954
	106 I (1A, 1C) - 1.1	HDZ(TU1M)	1991.09~1996.04	1124
	106 I (1A, 1C) - 1.3	TU2J2	1993.10~1996.04	1294
	106 I (1A, 1C) - 1.3 Cast Iron	TU2J2	1993.10~1996.04	1294
	106 I (1A, 1C) - 1.4	K5A(TU3)	1991.08~1996.03	1360
	106 I (1A, 1C) - 1.4 (TQ:101) Cast Iron	TU3J, TU3MC	1991.09~1996.04	1361
	106 I (1A, 1C) - 1.4 (TQ:108)	TU3M, TU3MC	1991.09~1996.04	1361
	106 I (1A, 1C) - 1.4 Cast Iron	TU3	1991.08~1996.03	1360
	106 I (1A, 1C) - 1.4 D	K9Y(TUD3Y)	1992.09~1996.04	1361
	106 I (1A, 1C) - 1.5 D	VJY(TUD5)	1994.06~1996.04	1527
	106 I (1A, 1C) - 1.6	NFZ(TU5JP)	1993.06~1996.04	1587
	106 I (1A, 1C) - 1.6 Cast Iron	TU5J2, TU5JP	1994.01~1996.04	1587
	106 II (1) - 1.1 i	HDZ(TU1M), HFX(TU1JP)	1996.05~	1124
	106 II (1) - 1.4 i	KFW(TU3JP), KFX(TU3JP)	1996.05~	1360
	106 II (1) - 1.5 D	VJY(TUD5)	1996.05~	1527
	106 II (1) - 1.6 i	NFZ(TU5JP)	1996.05~	1587
	107 - 1.4 Hdí	8HT(DV4TD)	2005.06~	1398
	205 Box - 1.7 Diesel	161A(XUD7)	1994.03~	1769
	205 I (741A/C) - 1.6	B1E(XU51C)	1987.03~1987.10	1580
	205 I (741A/C) - 1.7 Diesel	161A(XUD7)	1983.08~1987.10	1769
	205 I (741A/C) - 1.9 GTI	DFZ(XU9J1)	1987.03~1987.10	1905
	205 I Convertible (741B, 20D) - 1.1 CJ	HDZ(TU1M)	1989.10~1994.12	1124
	205 I Convertible (741B, 20D) - 1.4 (TQ:108)	TU3S	1987.08~1994.06	1360
	205 I Convertible (741B, 20D) - 1.4 CJ	K1D(TU3A)	1989.03~1994.12	1360

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT30520						GTB0420					
									GTB0250					
			GT30540						GTB0030					
			GT30540						GTB0510					
						GTA0240								
									GTB0390					
									GTB0510					
									GTB0230					
									GTB0200					
									GTB0120					
			GT30500						GTB0200					
GT80240	GT80260													
GT80240	GT80260													
GT80240														
GT80260														
GT80240	GT80260													
GT80260														
GT80260														
GT80260														
GT50520			GT30610											
GT50520			GT30610											
GT80240	GT80260													
GT80260														
									GTB0110					
									GTB0110					
GT50520			GT30610											
GT80240														
									GT30500				GTB0200	
GT50570			GT50590											
GT50610	GT80460													
GT60130														
GT50610														
GT80240	GT80260													
GT80260														
GT80240														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
PEUGEOT	305 II (581M) - 1.6	BAZ(XU5CP)	1986.11~1988.12	1580
	305 II (581M) - 1.9	DFZ(XU9J1)	1986.11~1988.12	1905
	305 II (581M) - 1.9 D	162(XUD9), D9A(XUD9)	1982.10~1988.07	1905
	306 (7B, N3, N5) - 1.1	TU1M	1994.06~2001.05	1124
	306 (7B, N3, N5) - 1.4 SL	TU3MC	1994.06~2001.05	1360
	306 (7B, N3, N5) - 1.4 SL (MOT:3666765)	TU3JP	1994.06~2001.05	1360
	306 (7B, N3, N5) - 1.6	TU5JP	2000.10~2001.05	1587
	306 (7B, N3, N5) - 1.6 SR	TU5JP	1994.06~2000.10	1587
	306 (7B, N3, N5) - 1.8	XU7JP	1995.10~1997.04	1761
	306 (7B, N3, N5) - 1.8 ST	XU7JP	1994.06~2001.05	1762
	306 (7B, N3, N5) - 2.0 ST	XU10J2	1994.07~2001.05	1998
	306 Break (7E, N3, N5) - 1.9 D	DJY(XUD9A)	1997.03~2002.04	1905
	306 Hatchback (7A, 7C, N3, N5) - 1.1	TU1M	1993.05~2001.05	1124
	306 Hatchback (7A, 7C, N3, N5) - 1.4	KDX(TU3MC), KFW(TU3JP), KFX(TU3JP)	1993.05~2001.05	1360
	306 Hatchback (7A, 7C, N3, N5) - 1.4 (MOT:3666765)	TU3JP	1993.05~2001.05	1360
	306 Hatchback (7A, 7C, N3, N5) - 1.6	TU5JP	1993.05~2000.10	1587
	306 Hatchback (7A, 7C, N3, N5) - 1.8	XU7JP	1993.05~2001.05	1762
	306 Hatchback (7A, 7C, N3, N5) - 1.8 16V	LFY(XU7JP4)	1997.03~2001.05	1761
	306 Hatchback (7A, 7C, N3, N5) - 1.8 D	A9A(XUD7)	1993.05~2001.05	1769
	306 Hatchback (7A, 7C, N3, N5) - 1.8 D	XUD7	1993.05~1994.01	1769
	306 Hatchback (7A, 7C, N3, N5) - 1.9 D	DJZ(XUD9Y)	1993.05~2001.05	1905
	306 Hatchback (7A, 7C, N3, N5) - 1.9 D	WJY(DW8B), WJZ(DW8)	1998.09~2001.05	1868
	306 Hatchback (7A, 7C, N3, N5) - 1.9 DT	XUD9TE	1993.05~1994.01	1905
	306 Hatchback (7A, 7C, N3, N5) - 2.0 16V	RFV(XU10J4R)	1997.03~2001.05	1998
	306 Hatchback (7A, 7C, N3, N5) - 2.0 S16	RFS(XU10J4RS)	1996.03~2001.05	1998
	307 (3A/C) - 1.4 (MOT:3666765)	TU3JP	2000.08~	1360
	307 (3A/C) - 1.4 16V	KFU(ET3J4)	2003.11~	1360
	307 (3A/C) - 1.4 Hdi	8HX(DV4TD), 8HZ(DV4TD)	2001.10~	1398
	307 (3A/C) - 1.6 16V	NFU(TU5JP4)	2000.08~	1587
	307 (3A/C) - 2.0 16V	RFN(EW10J4)	2000.08~	1997
	307 (3A/C) - 2.0 HDi 135	RHR(DW10BTED4)	2003.10~	1997
	307 (3A/C) - 2.0 HDi 90	RHY(DW10TD)	2000.08~	1997
	307 Break (3E) - 1.4 (MOT:3666765)	TU3JP	2002.04~2003.09	1360
307 SW (3H) - 1.4 (MOT:3666765)	TU3JP	2002.04~2003.09	1360	
308 (4A, 4C) - 1.6 BioFlex	NFU(TU5JP4)	2008.04~	1587	

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT50610														
GT50610														
GT60130	GT60140													
GT80260														
GT80260														
GT80260														
GT80260														
GT80260														
GT80260														
GT80260														
GT80260														
GT50570			GT50590											
GT80260														
GT80260												GTB0110		
GT80260														
GT80260														
GT80260														
GT80260														
			GT30610									GTB0310		
GT50560	GT50570	GT60130	GT50590											
GT60140														
GT50560	GT50570		GT50590											
GT60070														
GT60140														
GT50510			GT30610											
GT50510														
GT80260														
												GTB0230		
			GT30500									GTB0200		
												GTB0120	GTB0240	
												GTB0220		
												GTB0340		
GT60070	GT60080		GT30610				GTA0010							
GT80260														
GT80260														
													GTB0120	







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
PEUGEOT	308 (4A, 4C) - 2.0 Hdi	RHR(DW10BTED4)	2007.09~	1997
	309 I (10C, 10A) - 1.4 (TQ:101)	TU3S	1989.03~1989.07	1360
	309 I (10C, 10A) - 1.4 (TQ:101) Cast Iron	TU3A, TU3S, TU3FM	1989.03~1989.07	1360
	309 I (10C, 10A) - 1.4 (TQ:108)	TU3A, TU3M, TU3S	1989.03~1989.07	1360
	309 I (10C, 10A) - 1.6	B1E(XU51C)	1987.08~1989.07	1580
	309 I (10C, 10A) - 1.9	DFZ(XU9J1)	1986.03~1989.07	1905
	309 I (10C, 10A) - 1.9 D	162(XUD9), D9A(XUD9)	1986.06~1989.07	1905
	309 I (10C, 10A) - 1.9 GTI	D6B(XU9JA)	1986.10~1989.07	1905
	309 II (3C, 3A) - 1.1	TU1M	1990.08~1993.12	1124
	309 II (3C, 3A) - 1.4 (TQ:101)	TU3A	1990.07~1993.12	1361
	309 II (3C, 3A) - 1.4 (TQ:101) Cast Iron	TU3FM	1990.07~1993.12	1361
	309 II (3C, 3A) - 1.4 (TQ:108)	TU3A, TU3M	1990.07~1993.12	1361
	309 II (3C, 3A) - 1.6	BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M)	1989.07~1993.12	1580
	309 II (3C, 3A) - 1.6	XU52C, K	1992.02~1993.12	1580
	309 II (3C, 3A) - 1.8 Diesel	161A(XUD7)	1989.07~1993.12	1769
	309 II (3C, 3A) - 1.8 TD	XUD7TE	1989.08~1993.12	1769
	309 II (3C, 3A) - 1.9	DFZ(XU9J1)	1989.08~1993.12	1905
	309 II (3C, 3A) - 1.9 Diesel	XUD9	1989.07~1993.12	1905
	309 II (3C, 3A) - 1.9 GTI	XU9JAZ	1992.02~1993.12	1905
	405 I (15B) - 1.4 (TQ:101)	TU3F2	1987.01~1992.07	1360
	405 I (15B) - 1.4 (TQ:101) Cast Iron	TU3F2	1987.01~1992.07	1360
	405 I (15B) - 1.4 (TQ:108)	TU3, 108	1987.01~1992.07	1360
	405 I (15B) - 1.6	B1E(XU51C)	1987.07~1992.12	1580
	405 I (15B) - 1.8 Turbo Diesel	A8A(XUD7TE), AJZ(XUD7TEY)	1988.03~1992.12	1769
	405 I (15B) - 1.9	D2C(XU92C)	1987.07~1992.12	1905
	405 I (15B) - 1.9 Diesel	DJZ(XUD9Y)	1988.07~1992.09	1905
	405 I (15B) - 1.9 Injection (CH:70521463 / TQ:114)	XU9J1	1987.07~1992.12	1905
	405 II (4B) - 1.4 (TQ:101)	TU3-2, TU3MC	1992.08~1995.10	1361
	405 II (4B) - 1.4 (TQ:101) Cast Iron	TU3-2, TU3MC	1992.08~1995.10	1361
	405 II (4B) - 1.6	XU52C, XU5JP, XU5M	1992.08~1995.10	1580
	405 II (4B) - 1.8	XU7JP	1992.08~1995.10	1762
	405 II (4B) - 1.9 D	DJZ(XUD9Y)	1992.08~1995.10	1905
	405 II (4B) - 2.0	XU10J2	1992.08~1995.10	1998
	406 (8B) - 1.6	XU5JP	1995.11~2004.05	1580
	406 (8B) - 1.8	XU7JB	1997.05~2004.05	1761

TEN- SIONER 1	TEN- SIONER 2	TEN- SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GTB0340													
GT80260													
GT80260													
GT80260													
GT50610													
GT50610													
GT60130 GT60140													
GT80460													
GT80260													
GT80260													
GT80260													
GT50610													
GT80260													
GT60130 GT60140													
GT60140													
GT80260													
GT80260													
GT80260													
GT50610													
GT50560 GT60130													
GT50610													
GT60130 GT80460													
GT80260													
GT80260													
GT80260													
GT80260													
GT80260													
GT50560 GT50570 GT60130 GT50590													
GT80260													
GT80260													
GT80260													

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
PEUGEOT	806 (221) - 2.0 Turbo	XU10J2TE	1994.06~2002.08	1998
	807 (E) - 2.0	RFN(EW10J4)	2002.06~	1997
	807 (E) - 2.0 Hdi	RHK(DW10UTED4)	2006.02~	1997
	807 (E) - 3.0 V6	XFX(ES9J4S)	2002.06~	2946
	BIPPER (AA) - 1.4	KFV(TU3A)	2008.02~	1360
	BIPPER (AA) - 1.4 Hdi	8HS(DV4TED)	2008.02~	1398
	BOXER Box (230L) - 1.9 TD	D8C(XUD9UTF)	1994.03~2002.04	1905
	BOXER Box (230L) - 2.0 HDI	RHV(DW10UTD)	2001.08~2002.04	1997
	BOXER Box (230L) - 2.5 D	T9A(DJ5)	1994.03~2002.04	2446
	BOXER Box (230L) - 2.8 D	8140.63(F28D)	1999.01~2002.02	2798
	BOXER Box (244) - 2.2 HDI	4HY(DW12UTED)	2002.04~	2179
	BOXER Box (244) - 2.8 Hdi	8140.43N	2004.04~	2798
	BOXER Bus - 2.2 HDi 100	4HV(P22DTE)	2006.04~	2198
	BOXER Bus (230P) - 1.9 D	D9B(XUD9AU)	1994.03~2002.04	1905
	BOXER Bus (230P) - 2.5 D	T9A(DJ5)	1994.08~2002.04	2446
	BOXER Bus (230P) - 2.8 D	8140.63(F28D)	1999.01~2002.02	2798
	BOXER Bus (230P) - 2.8 HDI	8140.43S(F28DTCR)	2000.11~2002.04	2798
	BOXER Platform/Chassis (ZCT) - 1.9 TD	DHY(XUD9TE)	1998.12~2002.04	1905
	BOXER Platform/Chassis (ZCT) - 2.5 D	T9A(DJ5)	1994.03~2002.04	2446
	BOXER Platform/Chassis (ZCT) - 2.8 D	8140.63(F28D)	1999.01~2002.02	2798
	EXPERT (224) - 1.6	222A2(1580 SPI)	1996.02~	1581
	EXPERT (224) - 1.8	XU7JP	1996.10~2000.09	1761
	EXPERT (224) - 1.9 D	D9B(XUD9AU)	1996.02~	1905
	EXPERT (224) - 2.0	RFN(EW10J4)	2000.07~	1997
	EXPERT (224) - 2.0 Hdi	RHX(DW10BTED)	2000.10~2003.11	1997
	EXPERT (224) - 2.0 Hdi	RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10CTED)	2000.07~	1997
	EXPERT Box (222) - 1.8	XU7JP	1996.10~2000.09	1761
	EXPERT Box (222) - 1.9 D	D9B(XUD9AU)	1996.02~	1905
	EXPERT Box (222) - 1.9 D 70	WJY(DW8B), WJZ(DW8)	1998.12~	1868
	EXPERT Box (222) - 2.0 HDI	RHX(DW10BTED)	2000.07~	1997
	EXPERT Tepee (VF3V) - 1.6 HDi 90 16V	9HU(DV6UTED4)	2007.01~	1560
	EXPERT Tepee (VF3V) - 2.0 HDi 120	RHK(DW10UTED4)	2007.01~	1997
	J5 Bus (280P) - 2.5 D	CRD93(U25, 661)	1981.09~1990.09	2498
J5 Bus (290P) - 1.9 D	D9B(XUD9A)	1990.10~1994.02	1905	
J5 Platform/Chassis (280L) - 2.5 D	CRD93(U25, 661)	1981.09~1990.09	2500	


														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT80260														
												GTB0220		
												GTB0340		
													GT30560	
													GTB0110	
													GTB0200	
GT50560														
													GT30610	
GT60120														
													GT60520	
													GTA0010	
													GT60530	
													GTA0310	
GT50570														
GT60120													GT50590	
													GT60520	
													GT60530	
GT50570													GT50590	
GT60120													GT60520	
													GT80290	
GT80260														
GT50560	GT50570												GT50590	
													GTB0220	
													GT30610	
GT60070	GT60080													
GT80260														
GT50560	GT50570												GT50590	
GT60070	GT60080												GTA0010	
GT60080														
													GTB0200	
													GTB0340	
GT50530													GT80290	
GT60130														
GT50530														


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
RENAULT	CLIO II (BB0/1/2, CB0/1/2) - 1.9 D (B/CB0E)	F8Q 630	1998.09~2005.05	1870
	CLIO II (BB0/1/2, CB0/1/2) - 1.9 dTi (B/CB0U)	F9Q 780	1999.12~2005.05	1870
	CLIO II (BB0/1/2, CB0/1/2) - 2.0 16V Sport (CB0M)	F4R 730, F4R 736	2000.02~	1998
	CLIO II (BB0/1/2, CB0/1/2) - 3.0 V6 Sport (CB1A)	L7X 760	2000.11~2002.12	2946
	CLIO II (BB0/1/2, CB0/1/2) - 3.0 V6 Sport (CB1H, CB1U, CB2S)	L7X 762	2002.12~	2946
	CLIO III (BR0/1, CR0/1) - 1.2 16V (BR0R, BR1D, BR1L, CR0R)	D4F 740	2005.06~	1149
	CLIO III (BR0/1, CR0/1) - 1.4 16V	K4J 780	2005.06~	1390
	CLIO III (BR0/1, CR0/1) - 2.0 16V (BR0C, BR0K, CR0C, CR0K)	M4R 700, M4R 70	2006.09~	1997
	CLIO III (BR0/1, CR0/1) - 2.0 16V Sport	F4R 830	2006.02~	1998
	CLIO IV - 1.2 16V	D4F 740	2012.11~	1149
	ESPACE I (J11) - 2.1 TD (J/S115)	J8S 240, J8S 774	1984.10~1990.12	2068
	ESPACE II (J/S63) - 2.1 TD (J633, J634, J/S635, J/S63D)	J8S 610, J8S 772, J8S 776, J8S 778	1991.01~1996.10	2068
	ESPACE III (JE0) - 1.9 dTi (JE0M)	F9Q 722	1999.02~2002.10	1870
	ESPACE III (JE0) - 2.0	F4R 700, F4R 701	2001.09~2002.10	1998
	ESPACE III (JE0) - 2.0 (JE0A)	F3R 728, F3R 729, F3R 742, F3R 768, F3R 769	1996.11~2000.10	1998
	ESPACE III (JE0) - 2.2 dCi (JE0S)	G9T 710	2000.07~2002.10	2188
	ESPACE III (JE0) - 3.0 V6 24V (JE0G, JE0R)	L7X 727	1998.10~2002.10	2946
	ESPACE IV (JK0/1) - 2.0 (JK09)	F4R 792	2002.11~	1998
	ESPACE IV (JK0/1) - 2.2 dCi (JK07)	G9T 645	2006.02~	2188
	FLUENCE (L30) - 1.6 16V	K4M 838	2010.02~	1598
	FLUENCE (L30) - 2.0 16V (L30C, L30G, L30T, L30V)	M4R 714, M4R 751	2010.02~	1998
	FUEGO (136) - 2.1 TD	J8S 712	1982.08~1985.10	2068
	GRAND SCÉNIC II (JM0/1) - 1.6	K4M 761, K4M 782	2004.04~	1598
	GRAND SCÉNIC II (JM0/1) - 1.6	K4M 788	2006.06~	1598
	KANGOO (KC0/1) - 1.2 (KC0A, KC0K, KC0F, KC01)	D7F 710, D7F 720, D7F 722, D7F 726, D7F 744, D7F 746	1997.08~	1149
	KANGOO (KC0/1) - 1.4 (KC0C, KC0H, KC0B, KC0M)	E7J 634, E7J 635, E7J 780, K7J 700, K7J 701	1997.08~	1390
	KANGOO (KC0/1) - 1.9 dTi (KC0U)	F9Q 780	2000.02~	1870
	KANGOO (KC0/1) - D 55 1.9 (KC0D)	F8Q 662	1997.08~	1870
	KANGOO / GRAND KANGOO (KW0/1) - 1.6	K7M 750	2008.02~	1598
	KANGOO / GRAND KANGOO (KW0/1) - 1.6 16V (KW0D)	K4M 830, K4M 831	2008.02~	1598
KANGOO Express (FC0/1) - 1.4 (FC0C, FC0B, FC0H, FC0M)	E7J 634, E7J 635, E7J 780, K7J 701	1997.08~	1390	
KANGOO Express (FC0/1) - 1.6 16V	K4M 752	2001.10~	1598	

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT50540										
			GT50540	GT50620									
						GTA0280				GTB0250			
			GT30560										
			GT30560										
										GTB0320			
						GTA0570							
										GTB0250			
										GTB0320			
GT50580	GT80270												
GT50580	GT80270												
			GT50540	GT50620									
			GT70770			GTA0280				GTB0250			
GT60110													
			GT30520							GTB0420			
			GT30560										
						GTA0050				GTB0250			
			GT30520							GTB0420			
			GT30510										
						GTA0570							
GT50580	GT80270												
						GTA0370							
										GTB0160			
GT90180													
GT60090						GTA0340							
			GT50540	GT50620									
GT0490													
GT60090													
										GTB0160			
						GTA0340							
			GT70770										

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
RENAULT	KANGOO Express (FC0/1) - 1.6 16V 4x4 (FC0L, FC0P, FC0S)	K4M 750, K4M 752, K4M 753	2001.10~	1598
	LAGUNA I (B56, 556) - 1.8 (B56A/B)	F3P 720, F3P 724	1993.11~2001.03	1794
	LAGUNA I (B56, 556) - 1.8 16V (B563, B564)	F4P 760	1998.04~2001.03	1783
	LAGUNA I (B56, 556) - 1.9 dTi (B56J)	F9Q 710, F9Q 716, F9Q 717	1997.10~2001.03	1870
	LAGUNA I (B56, 556) - 2.0	F3R 611	1999.03~2001.03	1998
	LAGUNA I (B56, 556) - 2.0 16V (556A/B)	F4R 780	1999.09~2001.03	1998
	LAGUNA I (B56, 556) - 2.0 16V (B56D/M)	N7Q 700, N7Q 704	1995.06~2001.03	1948
	LAGUNA I (B56, 556) - 3.0 24V (B56V)	L7X 700, L7X 701	1997.03~2001.03	2946
	LAGUNA I Grandtour (K56) - 2.0 16V (A56A/B)	F4R 780	1999.09~2001.03	1998
	LAGUNA I Grandtour (K56) - 2.0 16V (K56D/M)	N7Q 700, N7Q 704	1995.09~2001.03	1948
	LAGUNA I Grandtour (K56) - 3.0 24V (K56V)	L7X 700, L7X 701	1997.03~2001.03	2946
	LAGUNA II (BG0/1) - 1.8 16V (BG06, BG0J, BG0M)	F4P 770, F4P 771, F4P 773, F4P 774, F4P 775	2001.03~	1783
	LAGUNA II (BG0/1) - 2.2 dCi	G9T 600, G9T 605, G9T 706, G9T 707	2005.05~	2188
	LAGUNA II Grandtour (KG0/1) - 3.0 V6 24V (KG0D)	L7X 731	2001.03~	2946
	LAGUNA III (BT0/1) - 2.0 16V (BT05, BT0F, BT0W)	M4R 704	2007.10~	1998
	LOGAN I (LS) - 1.4	K7J 710	2004.09~	1390
	LOGAN I (LS) - 1.6	K4M 690	2007.04~	1598
	LOGAN I (LS) - 1.6	K7M 710	2004.09~	1598
	LOGAN I Estate (KS) - 1.6	K4M 697	2007.04~	1598
	LOGAN II - 1.2	D4F 732	2013.11~	1149
	MASCOTT Box Body / Estate - 110.35	8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586	1999.01~2004.06	2800
	MASCOTT Box Body / Estate - 110.50	8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586	1999.01~2004.06	2800
	MASCOTT Box Body / Estate - 110.55	8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586	1999.01~2004.06	2800
	MASCOTT Box Body / Estate - 90.35	8140.63.2585	1999.01~2001.12	2800
	MASCOTT Platform/Chassis - 110	8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586	1999.01~2004.06	2800
	MASCOTT Platform/Chassis - 130	8140.43.S.2585, 8140.43.S.3585	1999.01~2004.06	2800
MASCOTT Platform/Chassis - 140	8140-43 k	2001.01~2004.06	2800	
MASCOTT Platform/Chassis - 90	8140.63.2585	1999.01~2001.12	2800	
MASTER I Bus (T) - 28-35 2.1 D	J8S 330	1980.08~1998.07	2068	
MASTER I Bus (T) - 28-35 2.4 D	8140.61.2300, S8U 731	1980.08~1989.08	2445	



														
TENSIONER 1	TENSIONER 2	TENSIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT30510											
GT60110			GT30510			GTA0280			GTB0250					
			GT50540	GT50620										
GT60110						GTA0280								
			GT50600											
			GT30560											
			GT30510											
			GT50600											
			GT30560											
						GTA0050			GTB0250					
			GT30520						GTB0420					
			GT30560											
						GTA0570								
GT60090														
									GTB0160					
GT60090														
			GT30510											
									GTB0320					
			GT60520											
			GT60520											
			GT60520											
			GT60520											
			GT60520											
			GT60520											
			GT60520											
GT50580	GT80270													
			GT60520											


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
RENAULT	MASTER II Box (FD) - 2.5 dCi 100 (FD0U, FD0V)	G9U 754	2003.10~	2463
	MASTER II Box (FD) - 2.8 Dti	S9W 702	1998.07~2001.10	2799
	MASTER II Bus (JD) - 1.9 dCi 80	F9Q 772, F9Q 774	2001.11~	1870
	MASTER II Bus (JD) - 1.9 Dti	F9Q 770	2000.09~	1870
	MASTER II Bus (JD) - 2.2 dCi 90	G9T 720, G9T 722, G9T 750	2000.09~	2188
	MASTER II Bus (JD) - 2.5 D	S8U 770	1998.07~2001.01	2499
	MASTER II Platform/Chassis (ED/HD/UD) - 2.2 dCi 90	G9T 720, G9T 722, G9T 750	2000.09~	2188
	MEGANE I (BA0/1) - 1.4 16V (BA0D, BA1H, BA0W, BA10)	K4J 714, K4J 750	1999.03~2003.08	1390
	MEGANE I (BA0/1) - 1.4 e (BA0E, BA0V)	E7J 626, E7J 764	1996.01~2003.08	1390
	MEGANE I (BA0/1) - 1.4 Eco (BA0T)	E7J 624	1996.01~1999.03	1390
	MEGANE I (BA0/1) - 1.6 i (BA0L)	K7M 720	1996.01~1999.03	1598
	MEGANE I (BA0/1) - 1.8 16V (BA06, BA12, BA1A, BA1M, BA1R)	F4P 720, F4P 722	2001.01~2003.08	1783
	MEGANE I (BA0/1) - 1.9 D Eco (B/SA0U, BA0A)	F8Q 620, F8Q 624	1996.01~2003.08	1870
	MEGANE I (BA0/1) - 2.0 16V (BA0H)	F7R 710, F7R 714	1996.07~2003.08	1998
	MEGANE I (BA0/1) - 2.0 i	F3R 750, F3R 751	1999.03~2003.08	1998
	MEGANE I Cabriolet (EA0/1) - 2.0 16V (EA0H)	F7R 710, F7R 714	1996.10~1999.11	1998
	MEGANE I Classic (LA0/1) - 1.4 16V (LA0D, LA1H, IA0W, LA10)	K4J 714, K4J 750	1999.03~2003.08	1390
	MEGANE I Classic (LA0/1) - 1.6 16V (La04, LA11, LA0B, LA1C, LA1J)	K4M 700, K4M 701, K4M 708	1999.03~2003.08	1598
	MEGANE I Classic (LA0/1) - 1.9 dTi (LA08, LA0N)	F9Q 730, F9Q 731, F9Q 734, F9Q 736	1997.03~2001.02	1870
	MEGANE I Classic (LA0/1) - 2.0 i (LA0G)	F3R 750, F3R 751, F3R 752, F3R 791, F3R 796, F3R 797, F3R 798	1999.03~2003.08	1998
	MEGANE I Coach (DA0/1) - 1.9 dCi (DA05, DA1F)	F9Q 732, F9Q 733	2001.02~2003.08	1870
	MEGANE II (BM0/1, CM0/1) - 1.4 16V (BM0B, CM0B)	K4J 730, K4J 740	2002.11~	1390
	MEGANE III Hatchback (BZ0) - 2.0 CVT (BZ0G, BZ1P)	M4R 711, M4R 713	2009.02~	1997
	MEGANE Scenic (JA0/1) - 1.9 D (JA0J)	F8Q 790	1997.03~1999.09	1870
	MODUS / GRAND MODUS (F/JP0) - 1.2 (FP0C, FP0K, FP0P)	D4F 740	2005.05~	1149
	MODUS / GRAND MODUS (F/JP0) - 1.4 (JP01, JP0J)	K4J 770, K4J 780	2004.12~	1390
	MODUS / GRAND MODUS (F/JP0) - 1.6 (JP03, JP0B, JP0U, JP0Y, JP1G)	K4M 790, K4M 791, K4M 800, K4M 801	2004.12~	1598
	RAPID Box (F40, G40) - 1.6 D (F404)	F8M 720, F8M 730, F8M 736, F8M 760	1986.03~1998.08	1596
	RAPID Box (F40, G40) - 1.9 D (F40R)	F8Q 640, F8Q 682	1994.09~1998.03	1870
	SAFRANE I (B54) - 2.1 dT (B546)	J8S 760	1993.11~1996.07	2068
	SAFRANE II (B54) - 2.0 16V (B54L)	N7Q 710, N7Q 711	1996.07~2000.12	1948
	SAFRANE II (B54) - 2.5 20V (B54F)	N7U 700, N7U 701	1996.07~2000.12	2435




TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT30520										
			GT60520										
			GT70770			GTA0050							
			GT50540	GT50620									
									GTB0420				
			GT60520										
			GT30520										
			GT70770										
GT60090													
GT90180													
GT60090													
						GTA0280							
GT60110													
GT60490			GT50540										
GT60110													
			GT50540										
			GT30510										
									GTB0160				
			GT50540										
						GTA0280							
			GT50540										
									GTB0160				
						GTA0570							
			GT50540										
									GTB0320				
									GTB0160				
			GT30510										
GT60110													
GT60490													
GT50580	GT80270												
			GT50600										
			GT50600										





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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
RENAULT	SAFRANE II (B54) - 2.9 24V (B54N)	L7X 713	1999.03~2000.12	2946
	SCÉNIC I (JA0/1) - 1.4 16V (JA0D, JA1H, Ja0W, JA10)	K4J 714, K4J 750	1999.09~2003.08	1390
	SCÉNIC I (JA0/1) - 1.6	K4M 706	1999.09~2003.09	1598
	SCÉNIC I (JA0/1) - 1.8 16V (JA12, JA1R, JA1M, JA1A)	F4P 720, F4P 722	2001.01~2003.08	1783
	SCÉNIC I (JA0/1) - 1.9 dTi (JA1U)	F9Q 744	2001.02~2003.08	1870
	SCÉNIC II (JM0/1) - 1.4 (JM0B, JM0H, JM1A)	K4J 730, K4J 740	2003.06~	1390
	SCÉNIC II (JM0/1) - 1.6	K4M 788	2006.06~	1598
	SPORT SPIDER (EF0) - 2.0 16V	F7R 710	1995.03~1999.10	1998
	SUPER 5 (B/C40) - 1.6 D (B/C/404)	F8M 720, F8M 730	1985.08~1996.12	1596
	SUPER 5 (B/C40) - 1.7 (B/C408)	F3N 716, F3N 717	1986.10~1995.03	1721
	THALIA I (LB0/1/2) - 1.2 16V	D4F 712	2002.04~	1149
	THALIA I (LB0/1/2) - 1.4	K7J 700	2000.08~	1390
	THALIA I (LB0/1/2) - 1.4 16V	K4J 712	2000.08~	1390
	TRAFIC Box (TXX) - 1.9 D	F8Q 606	1997.06~2001.03	1870
	TRAFIC Bus (T5, T6, T7) - 1.7	F1N 724	1986.06~1989.04	1721
	TRAFIC Bus (T5, T6, T7) - 2.1 D	852 750	1980.03~1989.04	2068
	TRAFIC Bus (TXW) - 1.9 D	F8Q 606	1997.06~2001.03	1870
	TRAFIC Bus (TXW) - 2.1 D	852 720, 852 750	1989.05~1994.06	2068
	TRAFIC Bus (TXW) - 2.5 D	8140.67.2500, 8140.67.2550, 8140.67.2580, S8U 750, S8U 752, S8U 758	1989.05~2001.03	2499
	TRAFIC II Bus (JL) - 2.5 dCi 115	G9U 630	2008.02~	2464
	TRAFIC II Platform/Chassis (EL) - 2.5 dCi 135 (EL0D)	G9U 730	2001.03~	2463
	TRAFIC Platform/Chassis (P6) - 2.1 D	852 720	1980.03~1989.04	2068
	TRAFIC Platform/Chassis (P6) - 2.5 D	8140.61.240, S8U 720, S8U 722	1980.03~1989.04	2445
	TRAFIC Platform/Chassis (PXX) - 2.5 D	8140.61.240, S8U 720, S8U 722	1989.05~2001.03	2445
	TWINGO I (C06) - 1.2 (C067)	D7F 700, D7F 701	1996.05~	1149
	TWINGO II (CN0) - 1.2 (CN0D)	D7F 800	2007.03~	1149
	TWINGO II (CN0) - 1.2 TCe 100 (CN0P)	D4F 780, D4F 782	2011.02~	1149
VEL SATIS (BJ0) - 2.2 dCi	G9U 730	2004.12~	2188	
WIND (E4M) - 1.2 (E4MF)	D4F 782	2010.07~	1149	
ROVER	100 / METRO (XP) - 115 D	TUD 5	1994.12~1998.12	1527
	200 (XH) - 213 S	EV 2	1985.09~1989.09	1342
	200 Hatchback (XW) - 216 GSI	D 16 Z2	1989.10~1995.10	1590
	200 Hatchback (XW) - 216 Gti	D 16 A8	1990.09~1995.10	1590
	200 Hatchback (XW) - 218 D	XUD9	1991.09~1993.12	1905





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT30560											
			GT30510											
			GT30510											
			GT30510			GTA0280								
			GT50620											
									GTB0160					
									GTB0160					
GT60490			GT50540											
GT60110														
GT60110														
									GTB0320					
GT60090			GT70770											
									GTB0160					
			GT50540											
GT60110														
GT50580	GT80270													
GT60110														
GT50580														
			GT60520											
									GTB0420					
									GTB0420					
GT50580														
			GT60520											
									GT60520					
GT90180														
GT90180														
												GTB0320		
			GT30520											
												GTB0320		
GT50520			GT30610											
GT80590														
GT80100														
GT80100														
GT60140														




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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
ROVER	200 Hatchback (XW) - 218 TD	XUD 7TE	1991.09~1993.12	1769
	400 (XW) - 416 GSI	D 16 Z2	1990.04~1995.04	1590
	400 (XW) - 418 TD	XUD 7TE	1991.09~1993.12	1769
	400 Tourer (XW) - 1.8 TD	XUD 7TE	1993.09~1998.11	1769
	600 (RH) - 618 i/Si	F 18 A3	1996.03~1999.02	1850
	600 (RH) - 620 i	F 20 Z2	1993.08~1996.06	1997
	600 (RH) - 623 Si	H 23 A3	1993.08~1999.02	2259
	800 (XS) - 825 Si Lux (RS)	25 K4F	1996.04~1999.02	2497
	800 (XS) - 825 Si/Sterling (XS) CAT	C 25 A1	1986.10~1991.12	2494
	800 Coupe - 827 24V (RS)	C 27 A1	1992.08~1999.02	2675
	800 Hatchback (XS) - 827 Vitesse (XS) CAT	C 27 A1	1988.10~1991.12	2675
	CABRIOLET (XW) - 216 1.6i	D 16 A8	1992.01~1999.11	1590
	SAAB	9-3 (YS3F) - 1.8 i	Z 18 XE	2004.01~
9-3 (YS3F) - 1.9 TiD		Z 19 DT	2004.09~	1910
9-3 Estate (YS3F) - 1.8 i		Z 18 XE	2005.03~	1796
9-3X - 1.9 TTiD		A 19 DTR, Z 19 DTR	2009.02~	1910
SEAT	ALHAMBRA (710) - 2.0 TDI	CFFA	2010.06~2011.05	1968
	ALHAMBRA (710) - 2.0 TDI	CFFE	2011.05~	1968
	ALHAMBRA (710) - 2.0 TDI 4Drive	CFFB	2011.05~	1968
	ALHAMBRA (7V8, 7V9) - 1.8 T 20V	AJH, AWC	1997.10~2010.03	1781
	ALHAMBRA (7V8, 7V9) - 1.9 TDI	1Z, AHU	1996.04~2010.03	1896
	ALHAMBRA (7V8, 7V9) - 1.9 TDI	1Z, AHU, ANU	1996.04~2010.03	1896
	ALHAMBRA (7V8, 7V9) - 1.9 TDI	AFN, AVG	1996.08~2000.06	1896
	ALHAMBRA (7V8, 7V9) - 2.0 i	ADY, ATM	1996.04~2010.03	1984
	ALHAMBRA (7V8, 7V9) - 2.8 V6	AUE, AYL	2000.06~2010.03	2792
	ALTEA (5P1) - 1.4 16V	BXW, CGGB	2006.05~	1390
	ALTEA (5P1) - 1.4 TSI	CAXC	2007.11~	1390
	ALTEA (5P1) - 1.6	BGU, BSE, BSF, CCSA, CMXA	2004.03~	1595
	ALTEA (5P1) - 1.6 TDI	CAYB	2010.11~	1598
	ALTEA (5P1) - 2.0 FSI	BLR, BLY, BVY, BVZ	2004.05~2009.03	1984
	ALTEA (5P1) - 2.0 TDI	AZV	2004.03~2009.05	1968
	ALTEA (5P1) - 2.0 TDI 16V	BKD, CFHC	2004.03~	1968
	ALTEA XL (5P5, 5P8) - 1.6 TDI	CAYB	2010.11~	1598
	ALTEA XL (5P5, 5P8) - 2.0 FSI	BVY, BVZ	2006.10~2009.03	1984
	ALTEA XL (5P5, 5P8) - 2.0 TDI 16V	BKD, CFHC	2006.10~	1968
	ALTEA XL (5P5, 5P8) - 2.0 TDI 16V 4x4	CFHC	2010.10~	1968





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT60140	GT50570	GT60130	GT50590											
GT80100														
GT60140	GT50570		GT50590											
GT50570	GT60140		GT50590											
GT80390	GT80440													
GT80440														
GT80440														
GT80550														
GT80550														
GT80550														
GT80550														
GT80100														
			GT30540									GTB0030		
												GTB0390		
			GT30540									GTB0030		
												GTB0390		
			GT40930											
			GT30620	GT50920										
			GT50920											
GT60650			GT60510											
			GT60330											
			GT40930	GT60350		GTA0040						GTB0270	GHAT-144	
			GT60330											
GT80070													GTB0150	
									GTA0210					
			GT30550	GT70730									GTB0140	
									GTA0330					
													GTB0150	
			GT30620	GT40930	GT50920									
			GT50630	GT60510									GTB0210	
			GT40930											
			GT30620											
			GT30620	GT50920										
			GT50630										GTB0210	
			GT30620											
			GT50920											





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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
SEAT	TOLEDO II (1M2) - 1.9 TDI	ARL	2000.10~2006.05	1896
	TOLEDO II (1M2) - 1.9 TDI	ASZ	2003.05~2006.05	1896
	TOLEDO II (1M2) - 2.3 V5 20V	AQN	2001.05~2006.05	2324
	TOLEDO III (5P2) - 1.4 16V	BXW	2006.05~2009.05	1390
	TOLEDO III (5P2) - 1.9 TDI	BJB, BKC, BLS, BXE	2004.10~2009.05	1896
	TOLEDO III (5P2) - 2.0 FSI	BLR, BLY, BVY, BVZ	2004.10~2009.05	1984
	TOLEDO III (5P2) - 2.0 TDI	AZV	2004.09~2009.05	1968
	TOLEDO III (5P2) - 2.0 TFSI	BWA	2005.11~2009.05	1984
	TOLEDO IV (KG3) - 1.2 TSI	CJZC	2015.05~	1197
	TOLEDO IV (KG3) - 1.4 TSI	CAXA	2012.07~	1390
	TOLEDO IV (KG3) - 1.4 TSI	CZCA	2015.05~	1395
	TOLEDO IV (KG3) - 1.6	CFNA	2013.07~	1598
	TOLEDO IV (KG3) - 1.6 TDI	CAYB	2013.06~	1598
	SKODA	CITIGO - 1.0	CHYA	2011.10~
FABIA - 1.2 TDI		CFWA	2010.05~2014.12	1199
FABIA - 1.6		BTS, CFNA	2007.04~2014.12	1598
FABIA - 1.6 TDI		CAYA	2010.04~2014.12	1598
FABIA (6Y2) - 1.0		AQV, ARV	1999.12~2002.08	996
FABIA (6Y2) - 1.4 16V		AUA, BBY, BKY	1999.12~2008.03	1390
FABIA (6Y2) - 1.4 TDI		BNM	2005.10~2008.03	1422
FABIA (6Y2) - 1.9 SDI		ASY	1999.12~2008.03	1896
FABIA (6Y2) - 1.9 TDI		ATD, AXR	2000.01~2008.03	1896
FABIA (6Y2) - 2.0		AZL	1999.12~2008.03	1984
FABIA (NJ3) - 1.0		CHYA	2014.08~	999
FABIA (NJ3) - 1.2 TSI		CJZC	2014.08~	1197
FABIA Combi - 1.2 TDI		CFWA	2010.05~2014.12	1199
FABIA Combi - 1.6 TDI		CAYA	2010.04~2014.12	1598
FABIA Combi (6Y5) - 1.4 16V		AUA, BBY, BKY	2000.05~2007.12	1390
FABIA Estate (NJ5) - 1.0		CHYA	2014.10~	999
FABIA Estate (NJ5) - 1.2 TSI		CJZC	2014.10~	1197
FABIA Saloon (6Y3) - 1.4 16V		AUA, BBY, BKY	1999.10~2007.12	1390
FELICIA I (6U1) - 1.6 LX		AEE, EA111	1995.08~1998.03	1598
FELICIA I (6U1) - 1.9 D		AEF	1995.10~1998.03	1896
FELICIA II (6U1) - 1.6		AEE	1998.01~2001.06	1598
OCTAVIA (1U2) - 1.4		AMD	1999.04~2001.03	1397
OCTAVIA (1U2) - 1.4 16V		AXP, BCA	2000.09~2010.12	1390





															
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT		
GT60350													GHAT-144		
GT40930						GTA0040									
						GTA0210									
GT30550	GT70730														
GT40930															
GT50630	GT60510								GTB0210						
GT40930															
GT50630															
												GTB0710			
						GTA0330									
												GTB0710			
						GTA0330									
GT50920															
												GTB0710			
GT50920															
						GTA0330									
GT50920															
						GTA0190									
GT30550	GT70730											GTB0140			
GT40930															
GT60420												GTB0300			
GT40930	GT60350														
												GTB0150			
												GTB0710			
												GTB0710			
GT50920															
GT50920															
GT30550															
												GTB0710			
												GTB0710			
GT30550	GT70730														
												GTB0450			
						GTA0190									
												GTB0450			
						GTA0190									
GT30550	GT70730											GTB0140			



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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
SUBARU	LEONE II - 1300	EA65	1984.11~1991.09	1299
	LEONE II - 1600	EA71	1984.11~1991.09	1595
	LEONE II - 1800 4WD	EA82	1984.11~1990.12	1781
	OUTBACK (BE, BH) - 2.5	EJ25	2000.10~2003.08	2457
	OUTBACK (BE, BH) - 2.5	EJ25	2000.10~2003.08	2457
	OUTBACK (BL, BP) - 2.5	EJ25D	2003.11~2009.09	2457
	OUTBACK (BM, BR) - 2.5 i	EJ253	2009.09~	2457
	REX I - 550	EK23	1977.08~1981.08	544
	SVX (CX) - 3.3 i 24V 4WD (CXW)	EG33 DOHC	1994.09~1997.12	3319
	VIVIO - 660 4WD	EN07E	1992.03~1995.10	658
SUZUKI	ALTO - 0.8 (SB308/CA)	F8B	1986.01~1988.12	796
	ALTO (HA11) - 1.0	G10BB	1994.09~1998.09	993
	ALTO (HA24) - 1.1	F10D, F10DN	2004.09~2008.12	1061
	BALENO (EG) - 1.9 TD	DHV(XUD9BSD), DHW(XUD9SD)	1998.04~2002.05	1905
	BALENO Hatchback (EG) - 1.9 TD	DHW(XUD9SD)	1998.04~2002.05	1905
	CAPPUCINO (EA) - 0.7 (EA11)	F6A	1992.02~1995.08	657
	CARRY Box (ST90V) - 0.8	F8A	1980.11~1985.10	797
	GRAND VITARA I (FT, GT) - 1.6	G16B	1998.03~2003.07	1590
	GRAND VITARA I (FT, GT) - 2.0 TD	RF	1998.03~2003.07	1998
	GRAND VITARA II (JT) - 1.9 DDiS	F9QB	2005.10~	1987
	JIMNY (FJ) - 1.3 16V	G13BB	1998.09~	1298
	JIMNY (FJ) - 1.5 DDiS 4WD	K9K 700	2003.12~	1461
	LIANA (ER) - 1.4 DDiS	8HY	2004.04~	1398
	LIANA Estate (ER) - 1.4 DDiS	8HY	2004.04~2007.12	1398
	LJ 80 - 0.8	F8A	1980.01~1984.01	797
	SAMURAI (SJ) - 1.0 All-wheel Drive (SJ 410)	F10A	1988.11~2004.12	970
	SAMURAI (SJ) - 1.3 All-wheel Drive (SJ 413)	G13BA	1988.11~2004.12	1298
	SAMURAI (SJ) - 1.3 All-wheel Drive (SJ 413)	G13BA	1988.11~2004.12	1298
	SAMURAI (SJ) - 1.9 TD	XUD9	1998.11~2004.12	1905
	SJ 410 - 1.0 (SJ410)	F10A	1981.09~1988.12	970
	SUPER CARRY Bus (ED) - 1.0	F10A	1994.09~1999.03	970
	SWIFT I (AA) - 1.0 (SA310, AA41/43)	G10, G10A	1983.10~1989.03	993
	SWIFT I (AA) - 1.3 GTi/GXi (SA413, AA33)	G13B	1985.08~1989.03	1298
	SWIFT II Hatchback (EA, MA) - 1.0 (SF310, AA44)	G10A	1989.03~2001.05	993
	SWIFT II Hatchback (EA, MA) - 1.3 (SF413, AB35)	G13A	1989.03~2001.05	1298
	SWIFT II Hatchback (EA, MA) - 1.3 GTi (SF413, AA34)	G13B	1989.03~2001.05	1298

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT80560	GT80570		GT80690											
GT80560	GT80570		GT80690											
GT80560	GT80570													
			GT90020	GT90130	GT90280							GHAT-147		
			GT90840	GT90845								GHAT-147		
			GT90130											
			GT90130											
GT80190														
GT90470			GT90480	GT90490										
GT90290	GT90660													
GT80080	GT80120													
GT80640														
GT60670	GT90610													
GT50570			GT50590											
GT50570			GT50590											
GT90580														
GT60230	GT80080													
GT80640														
GT90630														
			GT30600											
GT80640														
			GT70770											
			GT30500						GTB0200					
									GTB0200					
GT80080														
GT80080														
GT80640														
GT80320														
GT50560														
GT80080														
GT80080														
GT80320														
GT80310														
GT80310	GT80940													
GT80320	GT80640													
GT80940														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
SUZUKI	SX4 (EY, GY) - 1.6 DDIS	9HX	2007.04~	1560
	SX4 (EY, GY) - 1.9 DDIS	D19AA	2006.06~	1910
	SX4 (EY, GY) - 2.0 DDIS	D20AA	2009.07~	1956
	SX4 S-Cross - 1.6 DDIS	D16AA	2013.08~	1598
	VITARA (ET, TA) - 1.6 All-wheel Drive (TA, TA01)	G16A(8V)	1988.07~1998.03	1589
	VITARA (ET, TA) - 1.6 i 16V All-wheel Drive (ET, TA02)	G16B	1990.07~1998.03	1589
	VITARA (ET, TA) - 1.9 D All-wheel Drive (ET)	XUD9A	1995.01~1998.03	1905
	VITARA (ET, TA) - 2.0 TD All-wheel Drive (ET)	RF	1994.12~1998.03	1998
	VITARA (ET, TA) - 2.0 TD Intercooler All-wheel Drive (ET)	RF	1995.12~1998.03	1998
	VITARA Cabrio (ET, TA) - 1.9 D (ET)	XUD9A	1995.01~1998.03	1905
	WAGON R+ (EM) - 1.0 (MA61)	K10A	1998.02~2000.05	996
	X-90 (EL) - 1.6 i 16V 4x4	G16B	1995.09~1997.12	1590
TALBOT	HORIZON - 1.9 Diesel	XUD9	1982.07~1986.06	1905
TOYOTA	4 RUNNER (KZN18, VZN18, RZN18) - 3.0 Turbo-D	1KZ-T	1995.11~2002.11	2982
	4 RUNNER (RN10, VZN13, VZN10, RN13) - 3.0 Turbo-D (KZN 130)	1KZ-T	1993.10~1996.03	2982
	4 RUNNER (RN10, VZN13, VZN10, RN13) - 3.0 V6 (VZN 130)	3VZ-E	1990.07~1995.11	2959
	4 RUNNER (RN10, VZN13, VZN10, RN13) - 3.4 i	5VZ-FE	1995.11~1996.03	3378
	AURIS (NRE15, ZZE15, ADE15, ZRE15, NDE15) - 1.4 VTi	4ZZ-FE	2007.03~	1398
	AVALON Saloon (MCX1) - 3.0	1MZ-FE	1995.03~2005.05	2995
	AVENSIS (T22) - 1.6 (AT220)	4A-FE	1997.09~2000.10	1587
	AVENSIS (T22) - 1.6 VWT-i	3ZZ-FE	2000.10~2003.02	1598
	AVENSIS (T22) - 1.8 (AT221)	7A-FE	1997.09~2000.10	1762
	AVENSIS (T22) - 1.8 VWT-i	1ZZ-FE	2000.10~2003.02	1794
	AVENSIS (T22) - 2.0 (ST220)	3S-FE	1997.09~2000.10	1998
	AVENSIS (T22) - 2.0 D-4D (CDT220)	1CD-FTV	1999.10~2003.02	1995
	AVENSIS (T22) - 2.0 TD (CT220)	2C-TE	1997.09~2003.02	1975
	AVENSIS (T22) - 2.0 VWT-i	1AZ-FSE	2003.10~2003.02	1998
	AVENSIS (T25) - 1.6 VWT-i	3ZZ-FE	2003.04~2008.11	1598
	AVENSIS (T25) - 1.8	1ZZ-FE	2003.04~2008.11	1794
	AVENSIS Liftback (T22) - 2.0 D-4D (CDT220)	1CD-FTV	1999.10~2003.02	1995
	AVENSIS Saloon (T25) - 2.0	1AZ-FSE	2003.04~2008.11	1998
	AVENSIS Saloon (T25) - 2.4	2AZ-FSE	2003.10~2008.11	2362
	AVENSIS VERSO (CLM2, ACM2) - 2.0 D-4D	1CD-FTV	2001.08~2005.08	1995
	AYGO (WNB1, KGB1) - 1.4 HDi (WNB10)	2WZ-TV	2005.07~2010.08	1398
	CAMRY (CV1, XV1, V1) - 3.0 (VCV10)	3VZ-FE	1991.06~1996.08	2959
	CAMRY (CV2, XV2) - 3.0 V6	1MZ-FE	1996.08~2001.11	2995





														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT30500						GTB0200					
									GTB0390					
									GTB0390					
									GTB0390					
GT80320														
GT80640														
GT50560	GT50570		GT50590											
GT90630														
GT90630														
GT50560	GT50570		GT50590											
GT80640														
GT80640														
GT60140	GT60130													
GT90210														
GT60210												GHAT-03		
GT80600	GT90340		GT90440											
GT90450			GT90460											
			GT60010									GHAT-02		
GT80540	GT80680													
GT80430	GT90940											GHAT-02		
GT80430	GT90940											GHAT-02		
GT80020			GT80030											
GT60760												GHAT-165		
GT70830	GT80710		GT80330	GT90240										
												GHAT-01		
			GT60010									GHAT-02		
			GT60010									GHAT-02		
GT60760														
												GHAT-01		
												GHAT-01		
GT60760			GT70310									GHAT-165		
			GT30500			GTA0020			GTB0200					
GT80540	GT80680													
GT80680														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
TOYOTA	CAMRY (MCV3, ACV3, XV3) - 2.4 VVT-i	2AZ-FE	2001.11~2006.11	2362
	CAMRY (MCV3, ACV3, XV3) - 3.0 V6	1MZ-FE	2001.11~2006.11	2995
	CAMRY (V2) - 2.0 GLi 16V (SV21, SV25)	3S-FE	1986.11~1991.05	1998
	CAMRY Liftback (V1) - 1.8	1S-L	1983.02~1986.10	1832
	CAMRY Liftback (V1) - 1.8 Turbo-D	1C-TL	1984.10~1988.01	1840
	CAMRY Liftback (V1) - 2.0	2S-ELC	1986.04~1988.01	1995
	CAMRY Station Wagon (XV1, CV1, V10) - 2.2 (SXV10)	5S-FE	1992.03~1996.07	2164
	CARINA E (T19) - 1.6 (AT190)	4A-FE	1993.12~1997.09	1587
	CARINA E (T19) - 2.0 D (CT190)	2C	1992.04~1996.01	1975
	CARINA E (T19) - 2.0 GTi (ST191)	3S-GE	1992.04~1994.02	1998
	CARINA E (T19) - 2.0 GTi 16V (ST191)	3S-GE	1994.03~1997.09	1998
	CARINA II (T15) - 1.6 (AT151)	4A-LC	1983.10~1987.11	1587
	CARINA II (T15) - 1.8 GLI (ST150)	1S-L	1983.10~1987.11	1832
	CARINA II (T15) - 2.0 D	2C-L	1984.02~1988.05	1974
	CARINA II (T17) - 1.6 (AT171)	4A-F	1987.12~1989.11	1587
	CARINA II (T17) - 2.0 GLI (ST171)	3S-FE	1987.12~1992.03	1998
	CARINA II Saloon (T17) - 1.6 (AT171)	4A-F	1987.12~1990.08	1587
	CELICA (AT16, ST16) - 2.0	3S-GEL	1987.01~1989.08	1998
	CELICA (ZZT23) - 1.8 16V TS (ZZT231)	2ZZ-GE	1999.08~2005.09	1796
	CELICA (ZZT23) - 1.8 16V VT-i (ZZT230)	1ZZ-FE	1999.08~2005.07	1794
	CELICA Coupe (A6) - 1.6	4A-GE	1983.12~1985.12	1587
	CELICA Coupe (AT18, ST18) - 1.6 STi (AT180)	4A-FE	1989.10~1993.11	1587
	CELICA Coupe (ST16, AT16) - 2.0 Turbo 4WD	3S-GTE	1988.03~1989.08	1998
	CELICA Hatchback (ST16, AT16) - 1.6	4A-L	1986.04~1989.08	1588
	CELICA Hatchback (ST16, AT16) - 2.0 GT	3S-GELC	1985.09~1989.08	1998
	CELICA SUPRA (A6) - 2.8 i	5M-GE	1981.08~1985.12	2759
	CELSIOR (UCF1) - 4.0	1UZ-FE	1988.12~1993.04	3969
	COASTER Bus (TRB5, XZB5, RZB4, HZB5, BZB5, BB4) - 4.2 TD	1H-Z	1993.02~2003.10	4164
	COROLLA (E10) - 1.3 XLI (EE101)	E-FE	1995.09~1997.04	1332
	COROLLA (E10) - 2.0 D (CE100)	2C	1992.07~1997.04	1975
	COROLLA (E8) - 1.3 (AE80/EE80)	2E-L, 2E-LC	1984.10~1987.08	1295
	COROLLA (E9) - 1.6 i 4WD	4A-FE	1987.10~1990.08	1587
	COROLLA (ZZE12, NDE12, ZDE12) - 1.4 VVT-i	4ZZ-FE	2002.01~2006.12	1398
	COROLLA (ZZE12, NDE12, ZDE12) - 1.6 VVT-i	3ZZ-FE	2002.01~2006.12	1598
	COROLLA (ZZE12, NDE12, ZDE12) - 1.8 VVT-i TS	2ZZ-GE	2002.01~2007.02	1796
	COROLLA (ZZE12, NDE12, ZDE12) - 2.0 D-4D	1CD-FTV	2002.01~2006.12	1995

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
													GHAT-01	
GT60620	GT60630													
GT80020			GT80030											
GT80370			GT80030											
GT70830	GT80710			GT80330	GT90240									
GT80370			GT80030											
GT80020														
GT80430														
			GT80330	GT90240										
GT90820														
GT90670														
GT80010														
GT80370			GT80030											
GT70830	GT80710			GT80330	GT90240									
GT90940			GT80350											
GT80020														
GT80010														
GT90810			GT80030											
													GHAT-02	
													GHAT-02	
GT80630														
			GT80350											
GT90810														
GT80010														
GT90810														
GT80360														
GT90090														
GT90590														
			GT80380											
GT70830	GT80710													
GT60290														
			GT80350											
			GT60010											
			GT60010											
													GHAT-02	
GT60760			GT70310	GT70330									GHAT-165	

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
TOYOTA	COROLLA Compact (E10) - 1.3 12V (EE100)	2E	1992.07~1995.05	1296
	COROLLA Compact (E10) - 1.3 XLI (EE101)	4E-FE	1995.09~1997.04	1332
	COROLLA Compact (E10) - 1.6 Si (AE101)	4A-FE	1992.07~1997.04	1587
	COROLLA Compact (E10) - 2.0 D (CE100)	2C	1992.07~1997.04	1975
	COROLLA Compact (E11) - 1.4 (EE111)	4E-FE	1997.04~2000.02	1332
	COROLLA Compact (E11) - 1.4 (ZZE111)	4ZZ-FE	2000.02~2002.01	1398
	COROLLA Compact (E11) - 1.6 (ZZE112)	3ZZ-FE	2000.02~2002.01	1598
	COROLLA Compact (E11) - 1.9 D (WZE110)	1WZ	2000.02~2002.01	1867
	COROLLA Compact (E11) - 2.0 D-4D	1CD-FTV	2000.09~2002.01	1995
	COROLLA FX Compact (E8B) - 1.3	2E-L	1985.08~1987.08	1295
	COROLLA Liftback (E11) - 1.9 D (WZE110)	1WZ	2000.02~2002.01	1867
	COROLLA Liftback (E8) - 1.3 (EE80)	2E-L, 2E-LC	1985.01~1987.08	1296
	COROLLA Liftback (E8) - 1.8 D	1C	1983.06~1988.05	1839
	COROLLA Liftback (E9) - 1.3 i (EE90)	2E, 2E-E	1987.08~1992.04	1296
	COROLLA Liftback (E9) - 1.8 D (CE90)	1C	1987.08~1992.04	1839
	COROLLA Verso (ZDE12, CDE12) - 1.6 WT-i	3ZZ-FE	2002.01~2004.05	1598
	COROLLA Wagon (E10) - 1.3 XLI (EE101)	4E-FE	1995.09~1997.04	1332
	CRESSIDA Saloon - 2.0 S	1G-FE	1992.10~1996.09	1988
	CRESSIDA Saloon (GX7, MX73) - 2.4 TD	2L-T	1985.05~1988.09	2446
	CRESSIDA Saloon (GX7, MX73) - 2.8	5M-GE	1985.05~1988.09	2759
	CRESSIDA Saloon (LX8, GX8, MX8, RX8) - 2.0	1G-FE	1988.10~1991.09	1988
	CRESSIDA Saloon (LX8, GX8, MX8, RX8) - 3.0	7M-GE	1988.10~1992.09	2954
	CRESSIDA Saloon (X6) - 2.0 GLI	1G-E	1982.11~1984.12	1988
	CRESSIDA Saloon (X6) - 2.0 GLI	1G-FE	1982.08~1992.09	1988
	CRESSIDA Saloon (X6) - 2.2 D (LX60)	L	1980.09~1984.07	2173
	CROWN Saloon (S1) - 2.8 i Super Saloon (S12)	5M-GE	1984.02~1985.03	2759
	DYNA Bus (LY1, H8) - 2.4 D	2L	1987.08~2001.07	2446
	DYNA Platform/Chassis (LH8) - 2.4 D	2L	1987.08~1995.04	2446
	HIACE I Box (RH1, LH3, RH3, RH2, LH2, LH1) - 2.2 D (LH20-30)	L	1979.01~1983.03	2173
	HIACE II Box (LH5, YH7, LH7, LH6, YH6, YH5) - 2.2 D	L	1983.03~1989.11	2173
	HIACE III Box (YH7, LH6, LH7, LH5, YH5, YH6) - 2.0	1RZ	1990.02~1995.08	1998
	HIACE III Wagon (LH1, RZH1) - 2.0 (RZH102)	1RZ	1989.08~1998.04	1998
	HIACE III Wagon (LH1, RZH1) - 2.4 D (LH102)	2L	1989.08~1995.08	2446
	HIACE IV Box (LXH1, RZH1, LH1) - 2.4 4WD (RCH18, RCH28)	2RZ-E	1995.08~1998.04	2438
	HIACE IV Box (LXH1, RZH1, LH1) - 2.4 D (LXH12, LXH22)	2L	1995.08~2006.08	2446
	HIACE IV Box (LXH1, RZH1, LH1) - 2.5 D-4D	2KD-FTV	2001.11~2006.08	2494

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
GT80700														
GT80420			GT80380											
GT80430														
			GT60000											
			GT80380											
												GHAT-02		
												GHAT-02		
GT60070	GT60080		GT30610											
GT60760			GT70330											
GT60290			GT80730											
GT60070														
GT60290	GT80700		GT80730											
GT70830	GT80710		GT80330	GT90240										
			GT90930											
GT90950			GT60000	GT90930										
												GHAT-02		
GT80420														
			GT90260											
GT80140			GT80150											
GT80360														
			GT90260											
GT90800														
			GT80030											
			GT90250	GT90260										
GT80140			GT80150											
GT80360														
GT80470			GT80150	GT80720										
			GT80720											
GT80140														
GT80140			GT80150											
			GT90920											
			GT90920											
			GT80720											
			GT90920											
GT80470			GT80720											
GT90210														

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
TOYOTA	HIACE IV Bus (LH1) - 2.5 D-4D	2KD-FTV	2001.11~2006.08	2494
	HILUX II Pickup (RN6, RN5, LN6, YN6, YN5, LN5) - 2.4 D (LN150, LN145)	2L	1998.07~2002.01	2446
	HILUX II Pickup (RN6, RN5, LN6, YN6, YN5, LN5) - 2.5 D-4D	2KD-FTV	2001.11~2005.07	2494
	LAND CRUISER (PZJ7, KZJ7, HZJ7, BJ7, LJ7, RJ7) - 2.4 D (LJ70)	2L	1984.11~1985.10	2446
	LAND CRUISER (PZJ7, KZJ7, HZJ7, BJ7, LJ7, RJ7) - 2.4 TD (LJ70)	2L-T	1990.01~1993.05	2446
	LAND CRUISER (PZJ7, KZJ7, HZJ7, BJ7, LJ7, RJ7) - 3.0 TD (KZJ70, KZJ73, KZJ77)	1KZ-T	1993.05~1996.05	2982
	LAND CRUISER (PZJ7, KZJ7, HZJ7, BJ7, LJ7, RJ7) - 4.2 TD (HZJ7V)	1H-Z	1990.01~	4164
	LAND CRUISER (VDJ20, UZJ20) - 4.7 V8 (UZJ200)	2UZ-FE	2008.01~	4664
	LAND CRUISER 80 (J8) - 4.2 TD 24V (HDJ80)	1HD-FT	1995.03~1997.12	4164
	LAND CRUISER PRADO (J9) - 3.0 TD (KZJ90, KZJ95)	1KZ-TE	1996.04~	2982
	LAND CRUISER PRADO (J9) - 3.4 i 24V (VZJ90, VZJ95)	5VZ-FE	1996.04~	3378
	LAND CRUISER PRADO (KDJ12, GRJ12) - 3.0 D-4D (KDJ120, KDJ150, KDJ125)	1KD-FTV	2003.01~2010.02	2982
	MR 2 I (AW1) - 1.6 16V (AW11)	4A-GELC	1984.11~1990.06	1587
	MR 2 II (SW2) - 2.0 16V (SW20)	3S-GE	1989.12~2000.05	1998
	MR 2 III (ZZW3) - 1.8 16V VT-i (ZZW30)	1ZZ-FE	1999.10~2007.06	1794
	PASEO Coupe (EL54) - 1.5 16V	5E-FE	1995.08~1999.07	1497
	PICNIC (XM10) - 2.0	3S-FE	2001.01~2001.12	1998
	PICNIC (XM10) - 2.2 D (CMX10)	3C-TE	1997.08~2001.12	2184
	PRADO (UZJ100) - 4.2 TD (HDJ100)	1HD-FTE	1998.01~	4164
	PRADO (UZJ100) - 4.7 (UZJ100)	2UZ-FE	1998.01~	4664
	PREVIA (MCR3, ACR3, CLR3) - 2.0 D-4D	1CD-FTV	2001.03~2006.01	1995
	RAV 4 I (SXA1) - 2.0 4WD	3S-FE	1994.06~2000.06	1998
	RAV 4 I Cabrio (SXA1) - 2.0 16V 4WD	3S-FE	1997.12~2000.06	1998
	RAV 4 II (CLA2, XA2, ZCA2, ACA2) - 1.8 VTi	1ZZ-FE	2000.08~2005.11	1794
	RAV 4 II (CLA2, XA2, ZCA2, ACA2) - 2.0 D-4D 4WD	1CD-FTV	2001.09~2005.11	1995
	STARLET (EP91) - 1.3	4E-FE	1996.04~1999.03	1332
	STARLET (P7) - 1.0 (EP70L)	1E-L	1984.10~1989.12	999
	STARLET (P7) - 1.3 (EP71L)	2E-LC	1984.10~1989.12	1295
	STARLET (P8) - 1.3 12V (EP81)	2E, 2E-E	1989.12~1992.12	1296
	SUPRA (JZA70, GA70, MA70) - 3.0 Turbo	7M-GTE	1987.09~1993.04	2954
	SUPRA (JZA80) - 3.0 i Bi-Turbo	2JZ-GTE	1993.05~2002.08	2997
	SUPRA (MA60) - 2,8 24V	5M-GE	1981.12~1985.12	2759
	TERCEL (AL2) - 1.5 4WD (AL25)	3A-C	1986.05~1988.01	1452
TERCEL (L1, L2) - 1.3 (AL20, AL11)	2A	1979.03~1988.01	1296	
WISH MPV (ZNE1, ANE1) - 2.0 Zi	1AZ-FSE	2003.04~2009.03	1998	

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GT90210												GHAT-03	
GT80470			GT80720										
GT90210												GHAT-03	
GT80140			GT80150										
GT80470			GT80720										
GT60210												GHAT-03	
GT90590													
			GT90050										
GT90590													
GT90210													
GT90450			GT90460										
GT90210													
GT80630													
GT90670	GT90820		GT80030										
			GT60010									GHAT-02	
GT80420			GT80380										
GT80020													
			GT80330	GT90240									
GT90590			GT90920										
			GT90050										
GT60760			GT70310	GT70330								GHAT-165	
GT80020			GT80030										
			GT80030										
												GHAT-02	
GT60760			GT70310									GHAT-165	
GT80420			GT80380	GT90920									
GT60290	GT80700		GT80730										
GT60290	GT80700		GT80730										
			GT80730										
GT90800													
GT90830													
GT80360													
GT80010													
GT80010													
												GHAT-01	

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VOLVO	C30 - 1.6 D	D 4164 T	2006.10~2012.12	1560
	C30 - 1.6 D2	D 4162 T	2010.10~2012.12	1560
	C30 - 2.0 D	D 4204 T	2006.10~2012.12	1998
	C30 - 2.4 i	B 5244 S4	2006.10~2012.12	2435
	C30 - D3	D 5204 T5	2010.10~2012.12	1984
	C30 - D4	D 5204 T	2010.10~2012.12	1984
	C30 - D5	D 5244 T13, D 5244 T8	2006.10~2012.12	2400
	C30 - T5	B 5254 T3	2006.10~2012.12	2521
	C70 I Coupe - 2.0 T	B 5204 T4	2000.03~2002.09	1984
	C70 II Convertible - 2.0 D	D 4204 T	2008.01~	1997
	C70 II Convertible - 2.4	B 5244 S5	2006.03~	2435
	C70 II Convertible - D3	D 5204 T5	2010.10~	1984
	C70 II Convertible - D4	D 5204 T	2010.10~	1984
	C70 II Convertible - D5	D 5244 T13, D 5244 T8	2006.03~	2400
	C70 II Convertible - T5	B 5254 T3	2006.03~	2521
	S40 I (VS) - 1.6	B 4164 S2	1999.03~2003.12	1587
	S40 I (VS) - 1.8	B 4184 S, B 4184 S3	1995.07~1999.08	1731
	S40 I (VS) - 1.8 i	B 4184 SJ	2001.06~2003.12	1834
	S40 I (VS) - 1.9 DI	D 4192 T4	2000.07~2003.12	1870
	S40 I (VS) - 1.9 T4	B 4194 T, B 4194 T2	1997.05~2000.07	1855
	S40 I (VS) - 1.9 TD	D 4192 T	1995.07~1999.08	1870
	S40 I (VS) - 2.0	B 4204 S, B 4204 S2	1995.07~2003.12	1984
	S40 II (MS) - 1.6	B 4164 S3	2005.01~	1596
	S40 II (MS) - 1.6 D	D 4164 T	2005.01~	1560
	S40 II (MS) - 1.6 D2	D 4162 T	2010.10~	1560
	S40 II (MS) - 2.0 D	D 4204 T	2004.01~	1998
	S40 II (MS) - 2.4	B 5244 S5	2004.01~	2435
	S40 II (MS) - 2.4 D5	D 5244 T13, D 5244 T8	2006.03~	2400
	S40 II (MS) - D3	D 5204 T5	2010.10~	1984
	S40 II (MS) - D4	D 5204 T	2010.10~	1984
	S40 II (MS) - T5	B 5254 T3	2004.01~	2521
	S60 I - 2.0 T	B 5204 T5	2000.07~2010.04	1984
	S60 I - 2.4 D	D 5244 T7	2005.09~2010.04	2401
	S60 I - 2.4 D5	D 5244 T	2001.07~2010.04	2401
	S60 I - 2.4 T5	B 5244 T5	2004.04~2010.04	2401
	S60 I - 2.5 T	B 5254 T2	2004.02~2010.04	2521

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT30500			GTA0020			GTB0200				
									GTB0540				
									GTB0340				
			GT50600						GTB0330				
			GT60640										
			GT60640										
			GT60640										
			GT50600						GTB0330				
			GT50600										
									GTB0340				
			GT50600						GTB0330				
			GT60640										
			GT60640										
			GT60640										
			GT50600										
			GT50600										
			GT50600										
GT50550	GT70320		GT10050										
			GT70770										
			GT50600										
GT60110			GT50540										
			GT50600										
									GTB0380	GTB0410			
			GT30500			GTA0020			GTB0200				
									GTB0540				
									GTB0340				
			GT50600						GTB0330				
			GT60640										
			GT60640										
			GT60640										
			GT50600						GTB0330				
			GT50600						GTB0330				
			GT60640										
			GT60640										
			GT50600						GTB0330				
			GT50600						GTB0330				

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC	Tensioner		Idler			TBT			HAT							
					TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT		
VW	BEETLE (5C1, 5C2) - 1.4 TSI	CZDA	2014.12~	1395																
	BEETLE Convertible (5C7) - 1.6 TDI	CAYC	2012.12~	1598																
	BEETLE Convertible (5C7) - 2.0 TDI	CFFB, CJAA	2012.12~	1968																
	BORA (1J2) - 1.4 16V	AHW, AKQ, APE, AXP, BCA	2000.03~2005.05	1390																
	BORA (1J2) - 1.6	AEH, AKL, APF	1998.10~2005.05	1595																
	BORA (1J2) - 1.6 16V	ATN, AUS, AZD, BCB	2000.05~2005.05	1598																
	BORA (1J2) - 1.8	AGN, BAF	1998.10~2005.05	1781																
	BORA (1J2) - 1.8 T	AGU, ARX, AUM, BAE	2000.05~2005.05	1781																
	BORA (1J2) - 1.9 SDI	AGP, AQM	1998.10~2005.05	1896																
	BORA (1J2) - 1.9 TDI	AJM, AUY	1998.12~2002.01	1896																
	BORA (1J2) - 1.9 TDI	ATD, AXR	2000.09~2005.05	1896																
	BORA (1J2) - 2.0	APK, AQY, AZG, AZH, AZJ, BBW	1998.10~2005.05	1984																
	BORA (1J2) - 2.3 V5	AQN	2000.10~2005.05	2324																
	BORA (1J2) - 2.8 V6 4motion	AQP, AUE, BDE	1999.03~2005.05	2792																
	BORA Estate (1J6) - 1.6 16V	ATN, AUS, AZD, BCB	2000.02~2005.05	1598																
	BORA Estate (1J6) - 1.9 TDI	AJM, AUY	1999.05~2001.06	1896																
	BORA Estate (1J6) - 2.8 V6 4motion	AQP, AUE, BDE	1999.05~2005.05	2792																
	CADDY I (14) - 1.5	JB	1982.08~1983.07	1457																
	CADDY I (14) - 1.6	EW	1983.01~1992.07	1595																
	CADDY I (14) - 1.6 D	JK, ME	1982.08~1992.07	1588																
	CADDY I (14) - 1.8	JH	1985.08~1992.07	1781																
	CADDY II Box (9K9A) - 1.7 SDI	AHB	1996.07~2000.09	1716																
	CADDY II Box (9K9A) - 1.9 D	1Y	1995.11~2004.01	1896																
	CADDY II Box (9K9A) - 1.9 SDI	AEY	1995.11~2004.01	1896																
	CADDY II Box (9K9A) - 1.9 TDI	1Z, AHU, ALH	1996.09~2004.01	1896																
	CADDY II Estate (9K9B) - 1.4	AEX, AKV, APQ, AUD	1995.11~2004.01	1390																
	CADDY II Estate (9K9B) - 1.4 16V	AUA	2000.08~2004.01	1390																
	CADDY II Estate (9K9B) - 1.6	AEE	1997.06~2000.09	1598																
	CADDY II Estate (9K9B) - 1.7 SDI	AHB	1996.07~2000.09	1716																
	CADDY II Estate (9K9B) - 1.9 D	1Y	1995.11~2004.01	1896																
	CADDY II Estate (9K9B) - 1.9 SDI	AEY	1995.11~2004.01	1896																
	CADDY II Estate (9K9B) - 1.9 SDI	AEY, AYQ	1995.11~2004.01	1896																
	CADDY II Estate (9K9B) - 1.9 TDI	AHU, ALE	1996.10~2004.01	1896																
	CADDY II Pickup (9U7) - 1.9 D	AEF	1996.06~2000.12	1896																
	CADDY III Box (2KA, 2KH, 2CA, 2CH) - 2.0 TDI 4motion	CFHE	2010.12~	1968																

Tensioner			Idler			Pulley			TBT			HAT		ADT
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	

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VW	CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) - 1.4	BCA	2004.03~2006.05	1390
	CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) - 1.6	BRY	2005.03~	1595
	CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) - 1.6 TDI	CAYE	2010.08~	1598
	CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) - 2.0 EcoFuel	BSX	2006.04~	1984
	CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) - 2.0 TDI	CLCA	2010.08~	1968
	CADDY IV Box (SAA, SAH) - 1.2 TSI	CYVC	2015.06~	1197
	CADDY IV Box (SAA, SAH) - 1.4 TGI CNG	CPWA	2015.06~	1395
	CADDY IV Estate (SAB, SAJ) - 1.2 TSI	CYVC	2015.06~	1197
	CADDY IV Estate (SAB, SAJ) - 1.4 TGI CNG	CPWA	2015.06~	1395
	CC (358) - 1.4 TSI	CZDA	2015.05~	1395
	CC (358) - 2.0 TDI	CFFA	2011.11~	1968
	CC (358) - 2.0 TDI 4motion	CFGC	2012.12~	1996
	CRAFTER 30-35 Bus (2E) - 2.0 TDI	CKTB	2011.05~	1968
	CRAFTER 30-35 Bus (2E) - 2.5 TDI	BJJ, CEBA	2006.04~2011.07	2461
	CRAFTER 30-50 Platform/Chassis (2F) - 2.0 TDI	CKTB	2011.05~	1968
	CRAFTER 30-50 Platform/Chassis (2F) - 2.5 TDI	BJJ, CEBA	2006.04~2011.07	2461
	EOS (1F7, 1F8) - 1.4 TSI	CAXA	2007.11~	1390
	EOS (1F7, 1F8) - 1.6 FSI	BLF	2006.06~2008.05	1598
	EOS (1F7, 1F8) - 2.0 FSI	BVY, BVZ	2006.03~2008.05	1984
	EOS (1F7, 1F8) - 2.0 TDI	BMM	2006.06~2008.05	1968
	EOS (1F7, 1F8) - 2.0 TDI	CFFA	2010.11~	1968
	EOS (1F7, 1F8) - 2.0 TDI 16V	CBAB, CFFB	2008.05~	1968
	FOX (5Z1, 5Z3) - 1.4 TDI	BNM	2005.04~	1422
	GOLF I (17) - 1.5	JB	1977.08~1983.07	1457
	GOLF I (17) - 1.5 D	CK	1976.08~1980.07	1471
	GOLF I (17) - 1.6	FP	1975.08~1984.02	1588
	GOLF I (17) - 1.8 GTI	DX	1982.08~1983.12	1781
	GOLF II (19E, 1G1) - 1.6	PN	1986.10~1992.12	1595
	GOLF II (19E, 1G1) - 1.6 D	JP	1983.08~1991.10	1588
	GOLF II (19E, 1G1) - 1.8	RH	1986.08~1990.01	1781
	GOLF III (1H1) - 1.4	ABD, AEX	1991.11~1997.08	1390
	GOLF III (1H1) - 1.6	ABU, AEA, AEE	1992.09~1997.08	1598
	GOLF III (1H1) - 1.6	AEK, AFT, AKS	1995.07~1997.08	1595
	GOLF III (1H1) - 1.8	AAM	1991.11~1997.08	1781
	GOLF III (1H1) - 1.9 SDI	AEY	1995.07~1997.08	1896
	GOLF III (1H1) - 1.9 TDI	1Z, AHU, ALE	1993.09~1997.08	1896
	GOLF III (1H1) - 1.9 TDI	AFN	1996.04~1997.08	1896

															
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT		
			GT30550						GTB0140						
									GTB0150						
			GT30620	GT40930	GT50920										
									GTB0150						
			GT30620	GT50920											
									GTB0710						
									GTB0710						
									GTB0710						
									GTB0710						
									GTB0710						
			GT50920												
			GT50920												
			GT30620	GT50920											
			GT60420						GTB0460						
			GT50920												
			GT60420												
						GTA0330									
						GTA0330									
			GT50630						GTB0210						
			GT40930												
			GT30620	GT50920											
			GT60350												
			GT40930												
GT80070															
GT80280															
GT80070															
GT80070															
GT80070															
GT80280															
GT80070															
									GTB0450						
									GTB0450						
GT80070															
GT80070															
									GTB0270						
									GTB0270			GTB0630			
									GT60330						

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VW	GOLF III (1H1) - 1.9 TDI	AHU, ALE	1993.09~1997.08	1896
	GOLF III (1H1) - 1.9 TDI (289 575)	1Z	1993.09~1997.08	1896
	GOLF III (1H1) - 1.9 TDI (289 576)	1Z	1993.09~1997.08	1896
	GOLF III (1H1) - 1.9 TDI Syncro (1HX1)	1Z, AHU, ALE	1995.08~1997.08	1896
	GOLF III (1H1) - 1.9 TDI Syncro (1HX1)	AHU, ALE	1995.08~1997.08	1896
	GOLF III (1H1) - 1.9 TDI Syncro (1HX1) (289 575)	1Z	1995.08~1997.08	1896
	GOLF III (1H1) - 1.9 TDI Syncro (1HX1) (289 576)	1Z	1995.08~1997.08	1896
	GOLF III (1H1) - 2.0 GL	AEP	1995.08~1997.09	1984
	GOLF III Variant (1H5) - 1.9 SDI	AEY	1995.07~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI	1Z, AHU, ALE	1994.03~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI	AHU	1994.03~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI (289 575)	1Z	1994.03~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI (289 576)	1Z	1994.03~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI Syncro	AHU	1995.07~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI Syncro (289 575)	1Z	1995.07~1999.04	1896
	GOLF III Variant (1H5) - 1.9 TDI Syncro (289 576)	1Z	1995.07~1999.04	1896
	GOLF IV (1J1) - 1.4 16V	AHW, AKQ, APE, AXP, BCA	1997.08~2005.06	1390
	GOLF IV (1J1) - 1.6	AEH, AKL, APF	1997.08~2004.05	1595
	GOLF IV (1J1) - 1.6 16V	ATN, AUS, AZD, BCB	2000.02~2005.06	1598
	GOLF IV (1J1) - 1.8	AGN, BAF	1997.08~2005.06	1781
	GOLF IV (1J1) - 1.9 SDI	AGP, AQM	1997.08~2005.06	1896
	GOLF IV (1J1) - 1.9 TDI	AGR, ALH	1997.10~2004.05	1896
	GOLF IV (1J1) - 1.9 TDI	AJM, AUJ	1998.12~2001.06	1896
	GOLF IV (1J1) - 1.9 TDI	ATD, AXR	2000.09~2005.06	1896
	GOLF IV (1J1) - 1.9 TDI 4motion	ATD	2000.09~2005.06	1896
	GOLF IV (1J1) - 2.0	APK, AQY, AZG, AZJ, BER	1998.07~2004.05	1984
	GOLF IV (1J1) - 2.3 V5	AQN	2000.10~2005.06	2324
	GOLF IV (1J1) - 2.8 V6 4motion	AQP, AUE, BDE	1999.03~2005.06	2792
	GOLF IV (1J1) - 3.2 R32 4motion	BFH, BML	2002.09~2005.06	3189
	GOLF IV Cabriolet (1E7) - 1.6	AFT, AKS	1998.06~2002.06	1595
	GOLF IV Cabriolet (1E7) - 1.8	AAM, ANN	1998.06~2002.06	1781
	GOLF IV Cabriolet (1E7) - 1.9 TDI	AFN, AVG	1998.06~2002.06	1896
	GOLF IV Cabriolet (1E7) - 1.9 TDI	AHU, ALE	1998.06~2002.06	1896
GOLF IV Cabriolet (1E7) - 2.0	AGG, AKR, ATU, AWF, AWG	1998.06~2002.06	1984	
GOLF IV Variant (1J5) - 1.9 TDI	AJM, AUJ	1999.08~2001.06	1896	

													
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT60330										
			GT60330										
			GT60330										
									GTB0630				
			GT60330										
			GT60330										
			GT60330										
GT80070													
			GT60330							GTB0270			
										GTB0270			
			GT60330										
			GT60330										
			GT60330										
			GT60330										
			GT60330										
			GT60330										
			GT60330										
			GT30550						GTB0130	GTB0140	GTB0260		
									GTB0150				
			GT30550	GT70730					GTB0130	GTB0140			
GT60650			GT60510										
			GT60340	GT60420									
			GT60420										
												GHAT-150	
			GT40930	GT60350									
			GT60350										
									GTB0150				
						GTA0210							
						GTA0210							
						GTA0210							
GT80070													
GT80070													
			GT60330										
			GT60330										
GT80070													
													GHAT-150

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VW	GOLF IV Variant (1J5) - 1.9 TDI 4motion	ASZ	2000.11~2006.06	1896
	GOLF PLUS (5M1, 521) - 1.6 TDI	CAYB	2009.02~	1598
	GOLF PLUS (5M1, 521) - 1.9 TDI	BKC, BLS, BXE	2005.01~2009.01	1896
	GOLF PLUS (5M1, 521) - 2.0 FSI	BLR, BLY, BVY, BVZ	2005.05~2006.08	1984
	GOLF PLUS (5M1, 521) - 2.0 TDI	CBDC, CLCA	2009.01~	1968
	GOLF SPORTSVAN (AM1) - 1.2 TSI	CYVA	2014.05~	1197
	GOLF SPORTSVAN (AM1) - 1.4 TSI	CPVB, CZCA	2014.04~	1395
	GOLF SPORTSVAN (AM1) - 1.6	CWVA	2014.05~	1598
	GOLF SPORTSVAN (AM1) - 1.6 TDI	CRKA	2014.02~	1598
	GOLF SPORTSVAN (AM1) - 2.0 TDI	CRVA	2014.05~	1968
	GOLF V (1K1) - 1.4 16V	BCA	2003.10~2006.05	1390
	GOLF V (1K1) - 1.6	BGU, BSE, BSF	2004.01~2008.11	1595
	GOLF V (1K1) - 1.9 TDI	BRU, BXF, BXJ	2004.05~2008.11	1896
	GOLF V (1K1) - 2.0 FSI	AXW, BLR, BLX, BLY, BVX, BVY, BVZ	2004.01~2008.11	1984
	GOLF V (1K1) - 2.0 GTI	BYD	2006.09~2008.12	1984
	GOLF V (1K1) - 2.0 SDI	BDK	2004.01~2008.11	1968
	GOLF VI (5K1) - 1.6 TDI	CAYB	2009.02~2012.11	1598
	GOLF VI (5K1) - 2.0 Gti	CDLG	2011.05~2012.11	1984
	GOLF VI (5K1) - 2.0 R 4motion	CDLC, CRZA	2009.11~2013.11	1984
	GOLF VI (5K1) - 2.0 TDI	CBBB, CFGB	2009.04~2012.11	1968
	GOLF VI (5K1) - 2.0 TDI	CBDC, CLCA	2008.10~2012.11	1968
	GOLF VI Convertible (517) - 1.2 TSI 16V	CYVD	2013.11~	1197
	GOLF VI Convertible (517) - 1.4 TSI	CXSB, CZCA	2013.11~	1395
	GOLF VI Convertible (517) - 2.0 R	CDLA	2013.01~	1984
	GOLF VII (5G1, BE1) - 1.2 TSI	CJZB, CYVA	2012.08~	1197
	GOLF VII (5G1, BE1) - 1.4 GTE Hybrid	CUKB	2014.05~	1395
	GOLF VII (5G1, BE1) - 1.4 TGI CNG	CPWA	2013.06~	1395
	GOLF VII (5G1, BE1) - 1.6 TDI	CLHB, CRKA	2013.04~	1598
	GOLF VII (5G1, BE1) - 2.0 TDI	CRVA	2012.11~	1968
	ILTIS (183) - 1.7	WL, YX	1979.03~1988.12	1714
	JETTA II (19E, 1G2, 165) - 1.6	PN	1986.10~1991.10	1595
	JETTA III (1K2) - 1.6	BSE, BSF, CCSA	2005.10~2010.10	1595
	JETTA III (1K2) - 1.6 TDI	CAYB	2009.12~2010.10	1598
	JETTA III (1K2) - 1.9 TDI	BKC, BLS, BXE	2005.08~2010.10	1896
	JETTA III (1K2) - 2.0 FSI	BLR, BLY, BVY, BVZ	2005.08~2010.10	1984
	JETTA IV (162, 163) - 1.4 TSI	CZCA	2014.08~	1395

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT		
GTA0040															
			GT30620	GT40930	GT50920										
			GT40930												
												GTB0210			
			GT30620												
												GTB0710			
												GTB0710			
												GTB0710			
			GT30620												
			GT30620												
			GT70730												
												GTB0150			
			GT40930												
			GT30570	GT50630							GTB0210	GTB0610			
												GTB0600			
			GT40930												
			GT30620	GT40930	GT50920										
			GT50630												
												GTB0600			
			GT60350												
			GT30620	GT50920											
												GTB0710			
												GTB0710			
												GTB0600			
												GTB0710			
												GTB0710			
			GT30620												
			GT30620												
GT80070															
GT80070															
												GTB0150			
			GT30620	GT40930	GT50920										
			GT40930												
			GT50630										GTB0210		
												GTB0710			







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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC														
					TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
VW	JETTA IV (162, 163) - 1.6 TDI	CAYC	2011.02~	1598														
	JETTA IV (162, 163) - 2.0 TDI	CLCA	2010.10~	1968														
	LT 28-35 I Box (281-363) - 2.4	DL	1982.12~1992.07	2383														
	LT 28-35 I Box (281-363) - 2.4 D	1S	1990.07~1996.05	2383														
	LT 28-35 I Box (281-363) - 2.4 D	CP, DW	1979.01~1992.07	2383														
	LT 28-35 I Box (281-363) - 2.4 i	1E	1994.03~1996.06	2383														
	LT 28-35 I Box (281-363) - 2.4 TD	1G	1988.08~1992.08	2383														
	LT 28-35 I Box (281-363) - 2.4 TD	DV	1986.02~1992.08	2383														
	LT 28-35 I Bus (281-363) - 2.4	DL	1982.12~1992.07	2383														
	LT 28-35 I Bus (281-363) - 2.4 D	1S	1989.08~1996.06	2383														
	LT 28-35 I Bus (281-363) - 2.4 D	CP, DW	1997.01~1992.07	2383														
	LT 28-35 I Bus (281-363) - 2.4 i	1E	1989.08~1996.06	2383														
	LT 28-35 I Bus (281-363) - 2.4 TD	1G	1989.08~1992.08	2383														
	LT 28-35 I Bus (281-363) - 2.4 TD	DV	1982.12~1989.07	2383														
	LT 28-35 I Platform/Chassis (281-363) - 2.4	DL	1982.12~1992.07	2383														
	LT 28-35 I Platform/Chassis (281-363) - 2.4 D	1S	1990.08~1996.06	2383														
	LT 28-35 I Platform/Chassis (281-363) - 2.4 D	CP, DW	1978.12~1991.02	2383														
	LT 28-35 I Platform/Chassis (281-363) - 2.4 i	1E	1994.03~1996.06	2383														
	LT 28-35 I Platform/Chassis (281-363) - 2.4 TD	1G	1990.08~1992.08	2383														
	LT 28-35 I Platform/Chassis (281-363) - 2.4 TD	DV	1982.12~1993.09	2383														
	LT 28-35 II Bus (2DB, 2DE, 2DK) - 2.5 SDI	AGX	1996.07~2006.07	2461														GTB0440 GTB0460
	LT 28-35 II Bus (2DB, 2DE, 2DK) - 2.5 TDI	BBE	2001.05~2006.07	2461														GTB0430
	LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM) - 2.5 SDI	AGX	1996.09~2006.07	2461														GTB0440
	LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM) - 2.5 TDI	BBE	2001.05~2006.07	2461														GTB0430
	LT 40-55 I Box (291-512) - 2.0	CH	1975.04~1983.09	1984														
	LT 40-55 I Box (291-512) - 2.4	DL	1982.12~1992.07	2383														
	LT 40-55 I Box (291-512) - 2.4 4WD	DL	1982.12~1992.07	2383														
	LT 40-55 I Box (291-512) - 2.4 D	1S	1990.07~1996.05	2383														
	LT 40-55 I Box (291-512) - 2.4 D	CP, DW	1979.01~1992.07	2383														
	LT 40-55 I Box (291-512) - 2.4 D 4WD	DW	1979.01~1986.03	2383														
	LT 40-55 I Box (291-512) - 2.4 i	1E	1993.01~1996.06	2383														
LT 40-55 I Box (291-512) - 2.4 TD	1G	1988.08~1992.08	2383															
LT 40-55 I Box (291-512) - 2.4 TD	DV	1986.02~1992.08	2383															
LT 40-55 I Box (291-512) - 2.4 TD 4WD	DV	1978.08~1992.07	2383															
LT 40-55 I Platform/Chassis (293-909) - 2.4 D	1S	1990.08~1996.06	2383															
LT 40-55 I Platform/Chassis (293-909) - 2.4 D	CP, DW	1978.12~1991.02	2383															

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT30620	GT40930									
			GT30620	GT40930	GT50920								
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
GT80070													
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										
			GT60430										

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VW	LT 40-55 I Platform/Chassis (293-909) - 2.4 i	1E	1994.03~1996.06	2383
	LT 40-55 I Platform/Chassis (293-909) - 2.4 TD	DV	1982.12~1993.09	2383
	LUPU (6X1, 6E1) - 1.0	AER, ALD, ALL, ANV, AUC	1998.09~2005.07	999
	LUPU (6X1, 6E1) - 1.4	AUD	2000.10~2005.07	1390
	LUPU (6X1, 6E1) - 1.4 16V	AHW, AKQ, APE, AUA, BBY	1998.09~2005.07	1390
	LUPU (6X1, 6E1) - 1.4 TDI	AMF	1999.01~2005.07	1422
	LUPU (6X1, 6E1) - 1.6 GTI	AVY	2000.09~2005.07	1598
	LUPU (6X1, 6E1) - 1.7 SDI	AKU	1998.09~2005.07	1716
	MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) - 1.9 TDI	BRR	2006.01~2009.11	1896
	MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) - 2.0 TDI	CAAA	2009.09~	1968
	MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) - 2.0 TDI	CAAC, CCHA	2009.09~	1968
	MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) - 3.2 V6	BDL	2004.02~2004.06	3189
	NEW BEETLE (9C1, 1C1) - 1.4	BCA	2001.11~2010.09	1390
	NEW BEETLE (9C1, 1C1) - 1.8 T	AGU, APH, AVC, AWU, AWW, BKF	1999.10~2010.09	1781
	NEW BEETLE (9C1, 1C1) - 1.9 TDI	ALH	1998.01~2004.06	1896
	NEW BEETLE (9C1, 1C1) - 1.9 TDI	ATD, BEW	2001.02~2010.09	1896
	NEW BEETLE (9C1, 1C1) - 2.3 V5	AQN	2000.10~2010.09	2324
	PASSAT (32B) - 1.6 D	CR, JK	1980.08~1988.03	1588
	PASSAT (32B) - 2.0	JS	1983.08~1988.03	1994
	PASSAT (32B) - 2.2	KV	1985.01~1988.03	2226
	PASSAT (32B) - 2.2	KX	1985.08~1988.03	2226
	PASSAT (3A2, 35I) - 1.9 TD	AAZ	1991.03~1996.08	1896
	PASSAT (3A2, 35I) - 1.9 TDI	1Z, AHU	1993.10~1996.08	1896
	PASSAT (3A2, 35I) - 1.9 TDI	AFN	1996.03~1996.08	1896
	PASSAT (3A2, 35I) - 1.9 TDI	AHU	1993.10~1996.08	1896
	PASSAT (3A2, 35I) - 1.9 TDI (289 575)	1Z	1993.10~1996.08	1896
	PASSAT (3A2, 35I) - 1.9 TDI (289 576)	1Z	1993.10~1996.08	1896
	PASSAT (3B2) - 1.6	ADP, AHL, ANA, ARM	1996.10~2000.11	1595
	PASSAT (3B2) - 1.8	AFY	1997.01~2000.11	1781
	PASSAT (3B2) - 1.8 Syncro/4motion	ADR, APT, ARG	1996.10~2000.11	1781
	PASSAT (3B2) - 1.8 T	AEB, ANB, APU	1996.10~2000.11	1781
	PASSAT (3B2) - 1.9 TDI	AFN, AVG	1996.10~2000.11	1896
	PASSAT (3B2) - 1.9 TDI	AHH	1996.10~2000.11	1896
	PASSAT (3B2) - 1.9 TDI	AHU	1996.10~2000.11	1896
	PASSAT (3B2) - 1.9 TDI	AJM, ATJ	1998.08~2000.11	1896

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT60430											
			GT60430											
									GTB0450					
									GTB0450					
			GT30550						GTB0130	GTB0140	GTB0260			
			GT40930									GHAT-150		
			GT30550						GTB0140					
			GT60330											
			GT40930											
			GT50920											
			GT30620											
						GTA0210								
			GT30550						GTB0140					
GT60650														
			GT60340	GT60420										
			GT40930	GT60350										
						GTA0210								
GT80280														
			GT60430											
			GT60430											
			GT60430											
									GTB0270					
									GTB0630					
			GT60330											
			GT60330											
			GT60330											
			GT60330											
GT60150						GTA0350								
GT60150	GT60660													
GT60150	GT60660													
GT60440														
			GT60330											
			GT60330											
			GT60330											
												GHAT-150		


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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VW	PASSAT (3B2) - 1.9 TDI	AVB	2000.02~2000.11	1896
	PASSAT (3B2) - 1.9 TDI 4motion	ATJ	1999.08~2000.11	1896
	PASSAT (3B2) - 1.9 TDI Syncro/4motion	AFN, AVG	1996.10~2000.11	1896
	PASSAT (3B2) - 2.0	ASU, AUZ	2000.04~2000.11	1984
	PASSAT (3B2) - 2.5 TDI	AFB, AKN	1998.07~2000.11	2496
	PASSAT (3B2) - 2.5 TDI Syncro/4motion	AFB, AKN	1998.12~2000.11	2496
	PASSAT (3B2) - 2.8 Syncro	AGE	1997.05~1999.09	2771
	PASSAT (3B3) - 1.6	ALZ	2000.11~2005.05	1595
	PASSAT (3B3) - 1.8 T 20V	AWL, AWT	2000.11~2005.05	1781
	PASSAT (3B3) - 1.9 TDI	AVB	2000.11~2005.05	1896
	PASSAT (3B3) - 2.0	AZM, BFF	2000.11~2005.05	1984
	PASSAT (3B3) - 2.0 4motion	AZM	2000.11~2005.05	1984
	PASSAT (3B3) - 2.0 TDI	BGW	2003.12~2005.05	1968
	PASSAT (3C2) - 1.6 TDI	CAYC	2009.08~2010.07	1598
	PASSAT (3C2) - 2.0 BlueTDI	CBAC	2009.01~2010.11	1968
	PASSAT (3C2) - 2.0 FSI	BLR, BLY, BVY, BVZ	2005.03~2010.07	1984
	PASSAT (3G2) - 1.4 GTE Hybrid	CUKC	2015.06~	1395
	PASSAT (3G2) - 1.4 TSI	CZCA	2014.11~	1395
	PASSAT (3G2) - 2.0 TDI	CRLB	2014.11~	1968
	PASSAT (3G2) - 2.0 TDI 4motion	CUAA	2014.08~	1968
	PASSAT CC (357) - 2.0 TDI	CBAA, CFFA	2008.06~2011.05	1968
	PASSAT Estate (3B5) - 2.5 TDI	AFB, AKN	1998.07~2000.11	2496
	PASSAT Saloon (32B) - 2.0	JS	1984.08~1985.07	1994
	PASSAT Saloon (32B) - 2.2	KX	1985.01~1988.03	2226
	PASSAT Variant (32B) - 2.0	JS	1983.08~1988.03	1994
	PASSAT Variant (32B) - 2.0 Syncro	JS	1984.05~1988.03	1994
	PASSAT Variant (32B) - 2.2	KV	1985.01~1988.03	2226
	PASSAT Variant (32B) - 2.2	KX	1985.08~1988.03	2226
	PASSAT Variant (32B) - 2.2 Syncro	JT	1985.08~1988.03	2226
	PASSAT Variant (33) - 1.3	ZA	1973.05~1978.01	1297
	PASSAT Variant (3A5, 35I) - 1.9 TDI	AFN	1996.03~1997.05	1896
	PASSAT Variant (3A5, 35I) - 1.9 TDI	AHU	1993.10~1997.05	1896
	PASSAT Variant (3A5, 35I) - 1.9 TDI (289 575)	1Z	1993.10~1997.05	1896
	PASSAT Variant (3A5, 35I) - 1.9 TDI (289 576)	1Z	1993.10~1997.05	1896
	PASSAT Variant (3B5) - 1.8	ADR, APT, ARG	1997.06~2000.11	1781
	PASSAT Variant (3B5) - 1.8 Syncro/4motion	ADR, APT, ARG	1997.06~2000.11	1781
	PASSAT Variant (3B5) - 1.8 T	AEB, ANB, APU	1997.06~2000.11	1781

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT60350										
			GT60350										
			GT60330										
GT60150													
						GTA0150			GTB0700				
									GTB0700				
GT90750			GT90850										
GT60150						GTA0350							
GT60150													
			GT40930										
GT60150													
											GTB0150		
			GT40930										
			GT30620	GT50920									
			GT60350										
											GTB0210		
											GTB0710		
											GTB0710		
						GT50920							
						GT50920							
			GT30620	GT50920									
											GTB0700		
						GT60430							
						GT60430							
						GT60430							
						GT60430							
						GT60430							
						GT60430							
						GT60430							
GT80070													
						GT60330							
						GT60330							
						GT60330							
						GT60330							
GT60660													
GT60660													
GT60440													

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VW	PASSAT Variant (3B5) - 1.9 TDI	AFN, AVG	1997.06~2000.11	1896
	PASSAT Variant (3B5) - 1.9 TDI	AHH	1997.06~2000.11	1896
	PASSAT Variant (3B5) - 1.9 TDI	AHU	1997.06~2000.11	1896
	PASSAT Variant (3B5) - 1.9 TDI Syncro/4motion	AFN, AVG	1997.06~2000.11	1896
	PASSAT Variant (3B5) - 2.8 V6	ACK, AHA, APR	1997.06~2000.11	2771
	PASSAT Variant (3B6) - 2.5 TDI 4motion	AFB, AKN	2000.11~2005.05	2496
	PASSAT Variant (3B6) - 2.8 4motion	AMX, ATQ	2000.11~2005.05	2771
	PASSAT Variant (3G5) - 1.4 GTE Hybrid	CUKC	2015.06~	1395
	PASSAT Variant (3G5) - 2.0 TDI 4motion	CUAA	2014.08~	1968
	PHAETON (3D) - 3.0 V6 TDI 4motion	BMK	2004.09~	2967
	PHAETON (3D) - 4.2 V8 4motion	BGH, BGJ	2003.05~	4172
	POLO (6N1) - 1.7 SDI	AHG	1997.04~1999.10	1716
	POLO (6N1) - 100 1.4 16V	AFH	1996.04~1999.10	1390
	POLO (6N1) - 120 1.6 16V GTI	AJV	1998.09~1999.10	1598
	POLO (6N1) - 45 1.0	AEV	1994.10~1996.09	1043
	POLO (6N1) - 50 1.0	AER, ALL	1996.09~1999.10	999
	POLO (6N1) - 55 1.3	ADX	1994.10~1995.07	1296
	POLO (6N1) - 55 1.4	AEX	1995.08~1999.10	1390
	POLO (6N1) - 60 1.7 SDI	AKU	1997.08~1999.10	1716
	POLO (6N1) - 64 1.9 SDI	AGD	1996.07~1999.10	1896
	POLO (6N1) - 75 1.6	AEA, AEE	1994.10~1999.10	1598
	POLO (6N2) - 1.4 16V	AHW, APE, AUA	1999.10~2001.09	1390
	POLO (6N2) - 1.4 TDI	AMF	1999.10~2001.09	1422
	POLO (6N2) - 1.6 16V GTI	ARC, AVY	1999.10~2001.09	1598
	POLO (6N2) - 1.7 SDI	AKU	1999.10~2001.09	1716
	POLO (6N2) - 1.9 D	AEF	1999.10~2001.09	1896
	POLO (6N2) - 1.9 SDI	AGD, ASX	1999.10~2001.09	1896
	POLO (6R, 6C) - 1.0	CHYA	2014.01~	999
	POLO (6R, 6C) - 1.0 TSI	CHZB	2014.11~	999
	POLO (6R, 6C) - 1.2 TDI	CFWA	2009.10~	1199
	POLO (6R, 6C) - 1.2 TSI	CJZD	2014.01~	1197
	POLO (6R, 6C) - 1.4 BiFuel	CMAA	2010.03~2011.01	1390
	POLO (6R, 6C) - 1.4 TSI	CPTA	2012.10~	1395
	POLO (6R, 6C) - 1.6	CWVB	2014.07~	1598
	POLO (6R, 6C) - 1.6 TDI	CAYA	2009.06~	1598
	POLO (6R, 6C) - 2.0 R WRC	CDLJ	2013.08~	1984
	POLO (9N) - 1.4 TDI	BNM, BWB	2005.04~2009.11	1422

														
TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT	
			GT60330											
			GT60330											
			GT60330											
			GT60330											
GT90750														
									GTB0700					
GT90750														
												GTB0710		
			GT50920											
								GTA0150						
GT60400			GT60410											
			GT60330											
			GT70400											
			GT30550						GTB0140	GTB0260				
									GTB0500					
									GTB0450					
									GTB0450					
									GTB0450					
			GT60330											
			GT60330											
									GTB0450					
									GTB0130					
			GT60350									GHAT-150		
									GTB0130					
			GT60330											
								GTA0190						
			GT60330											
									GTB0710					
									GTB0710					
			GT30620	GT50920										
									GTB0710					
			GT70730											
									GTB0710					
									GTB0710					
			GT30620											
			GT50630						GTB0600					
			GT40930											

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VW	POLO (9N) - 1.9 TDI	ATD, AXR, BMT	2001.10~2009.11	1896
	POLO Box (6NF) - 1.7 SDI	AKU	1997.08~1999.12	1716
	POLO Box (6NF) - 1.9 SDI	AGD	1996.07~1999.12	1896
	POLO CLASSIC (6KV2) - 1.9 SDI	AEY	1996.06~2001.09	1896
	POLO CLASSIC (6KV2) - 110 1.9 TDI	AFN	1998.06~2002.01	1896
	POLO CLASSIC (6KV2) - 110 1.9 TDI	AFN, ASV	1998.06~2002.01	1896
	POLO CLASSIC (6KV2) - 57 1.7 SDI	AKW	1997.07~2001.09	1716
	POLO CLASSIC (6KV2) - 64 1.9 SDI	AEY	1995.12~1999.08	1896
	POLO CLASSIC (6KV2) - 68 1.9 SDI	AGP, AQM	1999.08~2002.01	1896
	POLO CLASSIC (6KV2) - 75 1.4 16V	APE, AUA	1999.10~2001.09	1390
	POLO CLASSIC (6KV2) - 75 1.6	1F	1995.11~1997.09	1595
	POLO CLASSIC (6KV2) - 90 1.9 TDI	AGR, AHU, ALE, ALH	1996.09~2001.09	1896
	POLO CLASSIC (6KV2) - 90 1.9 TDI	AHU, ALE	1996.09~2001.09	1896
	POLO Variant (6KV5) - 1.7 SDI	AKW	1997.08~2001.09	1716
	POLO Variant (6KV5) - 1.9 SDI	AEY	1997.06~2001.09	1896
	POLO Variant (6KV5) - 1.9 TDI	AFN	1998.06~2001.09	1896
	POLO Variant (6KV5) - 1.9 TDI	AFN, ASV	1998.06~2001.09	1896
	POLO Variant (6KV5) - 1.9 TDI	AHU, ALE	1997.05~2001.09	1896
	SANTANA (32B) - 1.6	WV	1981.08~1984.12	1588
	SANTANA (32B) - 1.8	DS	1983.01~1984.12	1781
	SANTANA (32B) - 2.0	JS	1983.08~1984.12	1994
	SCIROCCO (137, 138) - 1.4 TSI	CXSB, CZCA	2013.11~	1395
	SCIROCCO (137, 138) - 2.0 R	CDLA	2009.11~	1984
	SCIROCCO (137, 138) - 2.0 R	CDLC	2009.11~	1984
	SCIROCCO (137, 138) - 2.0 TDI	CBDB, CFHC	2008.08~	1968
	SCIROCCO (137, 138) - 2.0 TDI	CFHB	2010.11~	1968
	SHARAN (7M8, 7M9, 7M6) - 1.8 T 20V	AJH, AWC	1997.09~2010.03	1781
	SHARAN (7M8, 7M9, 7M6) - 1.9 TDI	1Z, AHU	1995.09~2010.03	1896
	SHARAN (7M8, 7M9, 7M6) - 2.0 TDI	BVH	2005.11~2010.03	1968
	SHARAN (7N) - 2.0 TDI	CFFE	2011.05~	1968
	SHARAN (7N1, 7N2) - 1.4 TSI	CZDA	2015.05~	1395
	TARO - 2.4 D	2L	1994.07~1997.03	2446
	TIGUAN (5N) - 1.4 TSI	CZDB	2015.05~	1395
TIGUAN (5N) - 2.0 TDI	CFFD	2010.05~	1968	
TIGUAN (5N) - 2.0 TDI 4motion	CBAA, CFFA, CBAB, CFFB, CLJA	2007.11~	1968	
TOUAREG (7LA, 7L6, 7L7) - 3.0 V6 TDI	BKS, CATA	2004.11~2010.05	2967	

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
			GT40930										
			GT60330			GTA0190							
			GT60330										
			GT60330										
			GT60330										
			GT60420										
			GT60330										
			GT60330										
			GT60420						GTB0300				
			GT30550										
GT80070													
			GT60420										
			GT60330										
			GT60330										
			GT60330										
			GT60330										
			GT60340						GTB0300				
			GT60330										
GT80070													
GT80070													
			GT60430										
									GTB0710				
			GT60510										
			GT50630						GTB0600				
			GT40930	GT60350									
			GT30620	GT50920									
			GT60510										
			GT60330	GT40930					GTB0270			GHAT-150	
			GT40930										
			GT30620	GT50920									
									GTB0710				
GT80470			GT80720										
									GTB0710				
			GT30620	GT40930	GT50920								
			GT60350										
									GTA0150				

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OE MAKER	Vehicle Model	Engine Type	Year From ~ To	Displacement CC
VW	TOUAREG (7LA, 7L6, 7L7) - 4.2 V8	AXQ	2002.12~2006.11	4172
	TOURAN (1T1, 1T2) - 1.6	BGU, BSE, BSF	2003.07~2010.05	1595
	TOURAN (1T1, 1T2) - 2.0 FSI	AXW, BLR, BLX, BLY, BVY, BVZ	2003.10~2005.11	1984
	TOURAN (1T1, 1T2) - 2.0 TDI 16V	BKD	2003.08~2010.05	1968
	TOURAN (1T3) - 1.6 TDI	CAYB	2010.05~	1598
	TOURAN (5T1) - 1.2 TSI	CYVB	2015.05~	1197
	TOURAN (5T1) - 1.4 TSI	CZDA	2015.05~	1395
	TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW) - 1.9 D	1X	1990.09~1995.12	1896
	TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW) - 2.4 D	AJA	1997.08~2003.04	2370
	TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW) - 2.5	AAF	1990.11~1993.12	2461
	TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW) - 2.5 [019 149]	ACU	1994.01~2003.04	2461
	TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW) - 2.5 TDI	AJT, AYY	1998.05~2003.04	2461
	TRANSPORTER IV Platform/Chassis (70XD) - 1.9 D	1X	1990.09~1995.12	1896
	TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) - 1.9 TDI	AXB	2003.04~2009.11	1896
	TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) - 2.0	AXA	2003.11~	1984
	TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF) - 2.0 TDI	CAAA	2009.09~	1968
	TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) - 1.9 TDI	AXB	2003.04~2009.11	1896
	TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) - 2.0 TDI	CAAC	2009.09~	1968
	UP - 1.0	CHYA	2011.08~	999
	VENTO (1H2) - 1.9 SDI	AEY	1997.04~1998.09	1896
	VENTO (1H2) - 1.9 TD	AAZ	1991.11~1998.09	1896
	VENTO (1H2) - 1.9 TDI	1Z, AHU, ALE	1993.09~1998.09	1896
	VENTO (1H2) - 1.9 TDI (289 575)	1Z	1993.09~1998.09	1896
	VENTO (1H2) - 1.9 TDI (289 576)	1Z	1993.09~1998.09	1896

TEN-SIONER 1	TEN-SIONER 2	TEN-SIONER 3	IDLER 1	IDLER 2	IDLER 3	PULLEY 1	PULLEY 2	PULLEY 3	TBT 1	TBT 2	TBT 3	HAT 1	ADT
GT60400			GT60410										
									GTB0150				
			GT30570	GT50630	GT60510				GTB0610				
			GT50920										
			GT50920										
									GTB0710				
									GTB0710				
GT80280									GTB0270				
									GTB0430				
			GT60430										
			GT60430						GTB0440	GTB0460			
									GTB0270				
						GTA0040							
									GTB0150				
			GT40930										
						GTA0040							
			GT30620										
									GTB0710				
			GT60330						GTB0270				
GT80280									GTB0270				
			GT60330						GTB0270	GTB0630			
			GT60330										
			GT60330										

GMB



PART 3

CROSS REFERENCE (OE > GMB)

GMB

Cross Reference (OE > GMB)

Maker	OE No	GMB	GATES	INA	SKF
ALFA ROMEO	46424716	GT70740	T36208	532 0229 10	VKM32242
	46546374	GTA0030	T38364	534 0101 20	VKM32027
	46554826	GT60540	T42061	532 0209 10	VKM22242
	4740847	GT60530	T41234	531 0557 10	VKM22380
	55180011	GTA0030	T38364	534 0101 20	VKM32027
	55183527	GTB0390	T43211	531 0844 10	VKM12174
	55190053	GTA0270	T38473	534 0106 20	VKM32082
	55191315	GTB0390	T43211	531 0844 10	VKM12174
	55192323	GTB0390	T43211	531 0844 10	VKM12174
	55195531	GTA0970	T36394	532 0516 10	VKM32104
	55212159	GTB0390	T43211	531 0844 10	VKM12174
	55238027	GTB0390	T43211	531 0844 10	VKM12174
	5956109	GT70430	T41113	531 0011 20	VKM12005
	60624147	GTA0270	T38473	534 0106 20	VKM32082
	60800148	GT70430	T41113	531 0011 20	VKM12005
	60811823	GT70740	T36208	532 0229 10	VKM32242
	60812645	GT70740	T36208	532 0229 10	VKM32242
	60813590	GT60550	T42059	532 0121 20	VKM22174
	60814033	GTA0380	T36006	532 0370 20	VKM32006
	71736493	GT60550	T42059	532 0121 20	VKM22174
71747798	GTA0030	T38364	534 0101 20	VKM32027	
7763644	GT60550	T42059	532 0121 20	VKM22174	
ALFA ROMEO FIAT LANCIA	55192239	GTB0550		531 0281 30	VKM12173
	55192240	GTB0560		531 0411 30	VKM12182
	55211749	GTB0580		531 0849 10	VKM12002
	60596372	GTB0550		531 0281 30	VKM12173
	60652477	GTB0560		531 0411 30	VKM12182
AUDI SEAT SKODA VW	022-145-299A	GTA0210	T38377	531 0536 10	VKM31231
	022-145-299D	GTA0210	T38377	531 0536 10	VKM31231
	028-109-244	GT60330	T42045	532 0122 10	VKM21012
	028-145-278M	GTA0190	T38372	531 0791 10	VKM31025
	030-145-299F	GTA0410	T38214	534 0123 20	VKM31015
	036-109-181A	GT30550	T42234	532 0185 10	VKM21121
	036-109-181B	GT30550	T42234	532 0185 10	VKM21121
	036-109-243AB	GTB0130	T43149	531 0317 10	VKM11120
	036-109-243AC	GTB0140	T43140	531 0339 10	VKM11124
	036-109-243AD	GTB0130	T43149	531 0317 10	VKM11120
	036-109-243AF	GTB0130	T43149	531 0317 10	VKM11120
	036-109-243AG	GTB0140	T43140	531 0339 10	VKM11124

Maker	OE No	GMB	GATES	INA	SKF
AUDI SEAT SKODA VW	036-109-243F	GTB0260	T43078	531 0318 10	VKM11121
	036-109-244C	GT70730,GTA0130	T42048	532 0167 10	VKM21120
	036-109-244D	GT70730,GTA0130	T42048	532 0167 10	VKM21120
	036-109-244J	GT70730,GTA0130	T42048	532 0167 10	VKM21120
	038-109-243	GTB0300	T43062	531 0440 30	VKM11130
	038-109-243D	GTB0300	T43062	531 0440 30	VKM11130
	038-109-243F	GTB0300	T43062	531 0440 30	VKM11130
	038-109-243G	GTB0300	T43062	531 0440 30	VKM11130
	038-109-243H	GTB0300	T43062	531 0440 30	VKM11130
	038-109-244B	GT60420	T42050	532 0111 10	VKM21130
	038-109-244E	GT60340	T42051	532 0165 10	VKM21131
	038-109-244H	GT60420	T42050	532 0111 10	VKM21130
	038-109-244J	GT40930	T41229	532 0349 10	VKM21147
	038-109-244M	GT60420	T42050	532 0111 10	VKM21130
	038-109-244N	GT40930	T41229	532 0349 10	VKM21147
	038-109-244Q	GT60340	T42051	532 0165 10	VKM21131
	038-903-315AE	GTA0040	T38307	534 0132 30	VKM31019
	038-903-315F	GTA0040	T38307	534 0132 30	VKM31019
	03L-109-244	GT50920	T42305		VKM21269
	03L-109-244C	GT60350	T42139	532 0197 10	VKM21142
	03L-109-244D	GT90860	T42044	532 0161 10	VKM21004
	03L-109-244E	GT50920	T42305		VKM21269
	03L-109-244G	GT30620	T42309	532 0623 10	VKM21148
	03L-109-244J	GT50920	T42305		VKM21269
	045 109 244A	GT60350	T42139	532 0197 10	VKM21142
	045-109-479B	GHAT-144	T43063	533 0035 10	VKM11145
	058-109-244	GT90860	T42044	532 0161 10	VKM21004
	058-260-511	GT60150	T38068	531 0309 10	VKM31059
	058-903-133C	GTA0350			VKM31033
	058-903-133D	GTA0350			VKM31033
	059-903-341A	GTA0150	T38099	532 0160 10	VKM31041
	059-903-341E	GTA0150	T38099	532 0160 10	VKM31041
	059-903-341J	GTA0150	T38099	532 0160 10	VKM31041
068-109-243	GT80280	T41080	531 0079 10	VKM11010	
068-109-243B	GT80280	T41080	531 0079 10	VKM11010	
068-109-243C	GT80280	T41080	531 0079 10	VKM11010	
068-109-243F	GT80280	T41080	531 0079 10	VKM11010	
06A-109-479	GTB0150	T43010	531 0203 20	VKM11113	
06A-109-479A	GTB0150	T43010	531 0203 20	VKM11113	

Cross Reference (OE > GMB)

Maker	OE No	GMB	GATES	INA	SKF
AUDI SEAT SKODA VW	06A-109-479C	GTB0150	T43010	531 0203 20	VKM11113
	06A-109-479F	GTB0150	T43010	531 0203 20	VKM11113
	06B-109-243	GT60650	T43017	531 0399 20	VKM11115
	06B-109244	GT60510	T42019	532 0714 10	VKM21220
	06D-109-243	GTB0610		531 0678 30	VKM11220
	06D-109-243B	GTB0210	T43142	531 0777 10	VKM11222
	06D-109-243C	GTB0600			VKM11225
	06D-109-244A	GT30570	T42149	532 0350 10	VKM21221
	06D-109-244B	GT30570	T42149	532 0350 10	VKM21221
	06D-109-244C	GT50630	T42148	532 0310 10	VKM21223
	06D-1092-44D	GT50630	T42148	532 0310 10	VKM21223
	06D-109-244E	GT50630	T42148	532 0310 10	VKM21223
	077-109-485C	GT60390,GT60395	T41097		VKM11207
	077-109-485E	GT60390,GT60395	T41097		VKM11207
	077-109-485F	GT60390,GT60395	T41097		VKM11207
	078-109-243Q	GT90750	T41082	531 0477 20	VKM11202
	078-109-243R	GT90750	T41082	531 0477 20	VKM11202
	078-109-243S	GT90750	T41082	531 0477 20	VKM11202
	1J0-145-276	GTA0330	T38054	532 0346 10	VKM31044
	1J0-145-276B	GTA0330	T38054	532 0346 10	VKM31044
6QD-145-276	GTA0330	T38054	532 0346 10	VKM31044	
AUDI SEAT VW	026-109-243	GT80070	T41079	531 0063 10	VKM11000
	026-109-243A	GT80070	T41079	531 0063 10	VKM11000
	026-109-243C	GT80070	T41079	531 0063 10	VKM11000
	026-109-243E	GT80070	T41079	531 0063 10	VKM11000
	026-109-243F	GT80070	T41079	531 0063 10	VKM11000
	028-109-243	GTB0630		531 0253 30	VKM11012
	028-109-243B	GTB0630		531 0253 30	VKM11012
	028-109-243E	GTB0270	T43069	531 0251 30	VKM11014
	028-109-243F	GTB0270	T43069	531 0251 30	VKM11014
	036-109-244	GT70400	T42189	532 0182 10	VKM21122
	045-109-479C	GHAT-150	T43031	533 0039 10	VKM11144
	078-109-244H	GT90850	T41227	532 0159 10	VKM21202
	AUDI VW	030-109-243C	GTB0500		531 0277 30
030-109-243D		GTB0450	T43046	531 0252 30	VKM11106
030-109-243F		GTB0450	T43046	531 0252 30	VKM11106
030-109-243J		GTB0450	T43046	531 0252 30	VKM11106
030-109-243K		GTB0450	T43046	531 0252 30	VKM11106
030-145-299C		GTA0410	T38214	534 0123 20	VKM31015

Maker	OE No	GMB	GATES	INA	SKF
AUDI VW	036-109-243E	GTB0130	T43149	531 0317 10	VKM11120
	036-109-243K	GTB0140	T43140	531 0339 10	VKM11124
	036-109-243L	GTB0130	T43149	531 0317 10	VKM11120
	036-109-243S	GTB0140	T43140	531 0339 10	VKM11124
	058-109-243B	GT60440			
	058-109-243C	GT60660	T43065	531 0499 20	VKM11008
	058-109-243E	GT60660	T43065	531 0499 20	VKM11008
	059-109-243F	GTB0700		531 0573 30	VKM11151
	059-109-243G	GTB0700		531 0573 30	VKM11151
	059-109-243L	GTB0700		531 0573 30	VKM11151
	069-109-243B	GT60430	T41174	532 0051 10	VKM21031
	074-109-243E	GTB0460	T43067	531 0342 30	VKM11257
	074-109-243F	GTB0430	T43047	531 0274 30	VKM11072
	074-109-243G	GTB0430	T43047	531 0274 30	VKM11072
	074-109-243J	GTB0430	T43047	531 0274 30	VKM11072
	074-109-243M	GTB0460	T43067	531 0342 30	VKM11257
	074-109-243R	GTB0430	T43047	531 0274 30	VKM11072
	074-130-195B	GTB0440	T43048	531 0276 30	VKM11073
	077-109-244C	GT60410	T41230	532 0236 10	VKM21203
	077-109-244D	GT60400		532 0329 10	
077-109-244E	GT60400		532 0329 10		
BMW	11 31 1 468 743	GT90870	T41083	531 0001 10	VKM18100
	11 31 1 711 153	GT90870	T41083	531 0001 10	VKM18100
CHERY	473H-1007060	GTB0360			
CHEVROLET	09128738	GT90540	T42084	532 0039 10	VKM25212
	09158004	GTB0050	T43040	531 0054 30	VKM15202
	24426500	GTB0030	T43060	531 0518 30	VKM15216
	24503561	GT90420			
	24503859	GT90410			
	25183772	GTB0010	T43039	531 0213 30	VKM70000
	25191263	GT80750	T42170	532 0194 20	VKM80000
	55567191	GTB0030	T43060	531 0518 30	VKM15216
	93302612	GT70760	T36128		
	93336184	GT70800			
	93397256	GT70750			
	96435138	GTA0090	T38154	534 0118 20	VKM35009
	96440417	GTA0930	T36388		VKM60004
96459042	GTA0090	T38154	534 0118 20	VKM35009	
96802494	GTA0240	T38433	534 0147 10	VKM35260	

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Maker	OE No	GMB	GATES	INA	SKF
CHRYSLER	0 4273 241	GT90710		531 0326 10	
	0 4483 214	GTA0450		534 0421 10	
	0 4612 894	GTA0450		534 0421 10	
	0 4612 894AB	GTA0450		534 0421 10	
	0 4612 894AC	GTA0450		534 0421 10	
	0 4612 894AE	GTA0450		534 0421 10	
	04663515AB	GT60600			
	04663515AC	GT60600			
	04663515AD	GT60600			
	04777017	GT90010	T41002	532 0227 10	
	04777375AB	GT90010	T41002	532 0227 10	
	04777375AC	GT90010	T41002	532 0227 10	
	04777383AC	GT90010	T41002	532 0227 10	
	04777393AB	GT90010	T41002	532 0227 10	
	04777394	GT60600			
	04781569AA	GT90530	T42121	532 0466 10	VKM28400
	04781569AB	GT90530	T42121	532 0466 10	VKM28400
	04781570AB	GTB0370	T43008	531 0869 10	
	04792581AB	GTA0430			
	04891720AA	GTA0290	T36249	531 0760 10	VKM32243
	04897578AA	GT90530	T42121	532 0466 10	VKM28400
	05003284AA	GT90530	T42121	532 0466 10	VKM28400
	05083726AB	GT90530	T42121	532 0466 10	VKM28400
	4315705	GT80830			VKM18404
	4663515	GT90880			
	5066 826AA	GTB0650		531 0785 10	VKM18601
	5093 931AA	GTA0220	T42201	532 0476 10	VKM28601
	5142798AA	GTB0650		531 0785 10	VKM18601
	5203469	GT80820			
	53010161	GTA0250			
	68020888AA	GTA0150	T38099	532 0160 10	VKM31041
	K04593985AA	GTA0150	T38099	532 0160 10	VKM31041
	CITROEN	0830.25	GT30560	T38709	532 0141 20
0830.27		GT30560	T38709	532 0141 20	VKM23901
0830.32		GT60530	T41234	531 0557 10	VKM22380
0830.48		GT30500	T42162	532 0321 10	VKM23140
0830.54		GT30560	T38709	532 0141 20	VKM23901
0830.59		GT30560	T38709	532 0141 20	VKM23901
91508298		GT50610	T41132	531 0032 10	VKM13200

Maker	OE No	GMB	GATES	INA	SKF
CITROEN	93501405	GT60140	T42068	532 0316 10	VKM23240
	95619217	GT80290	T41121	531 0005 10	VKM12200
	96004619	GT80240	T39101	531 0037 10	VKM33012
	96010657	GT80300	T41136	531 0036 10	VKM13220
	9677655880	GTB0540	T43230	531 0850 10	VKM13316
	97535002	GT80260	T41129	531 0030 10	VKM13100
	CITROEN PEUGEOT	0818.17	GT50530	T41128	531 0044 10
0818.21		GT80290	T41121	531 0005 10	VKM12200
0818.22		GT50530	T41128	531 0044 10	VKM13050
0818.32		GT60520	T41178	532 0239 20	VKM22385
0820.23		GTB0310	T43050	531 0529 10	VKM13214
0829.11		GT60130	T41137	531 0034 10	VKM13240
0829.12		GT50610	T41132	531 0032 10	VKM13200
0829.17		GT80290	T41121	531 0005 10	VKM12200
0829.19		GT80260	T41129	531 0030 10	VKM13100
0829.21		GT60130	T41137	531 0034 10	VKM13240
0829.22		GT80300	T41136	531 0036 10	VKM13220
0829.29		GT80260	T41129	531 0030 10	VKM13100
0829.30		GT50520	T41130	531 0031 10	VKM13120
0829.32		GT50510	T41258	531 0047 10	VKM13202
0829.33		GT50570	T41138	531 0048 10	VKM13241
0829.35		GT50510	T41258	531 0047 10	VKM13202
0829.45		GT50520	T41130	531 0031 10	VKM13120
0829.54		GT80260	T41129	531 0030 10	VKM13100
0829.59		GT60070	T41139	531 0780 10	VKM13244
0829.69		GTB0310	T43050	531 0529 10	VKM13214
0829.77		GTB0220	T43022	531 0546 10	VKM13234
0829.82		GTB0240	T43157	531 0478 10	VKM13132
0829.88		GTB0200	T43158	531 0555 10	VKM13140
0829.90		GTB0110	T43023	531 0572 10	VKM13253
0829.92		GTB0220	T43022	531 0546 10	VKM13234
0829.96		GTB0220	T43022	531 0546 10	VKM13234
0829.A0		GTB0120	T43159	531 0632 10	VKM13256
0829.A4		GTB0340	T43089	531 0756 10	VKM13257
0829.A5		GTB0230	T43088	531 0757 10	VKM13258
0829.A7		GTB0220	T43022	531 0546 10	VKM13234
0829.C6		GTB0230	T43088	531 0757 10	VKM13258
0829.C7		GTB0240	T43157	531 0478 10	VKM13132
0829.C8		GTB0120	T43159	531 0632 10	VKM13256

PART 3 Cross Reference (OE > GMB)

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Maker	OE No	GMB	GATES	INA	SKF	
CITROENPEUGEOT	0829.F6	GTB0120	T43159	531 0632 10	VKM13256	
	0829.F8	GTB0540	T43230	531 0850 10	VKM13316	
	0830.02	GT60140	T42068	532 0316 10	VKM23240	
	0830.13	GT50590	T42069	532 0022 10	VKM23241	
	0830.28	GT30610	T42070	532 0196 10	VKM23246	
	0830.31	GT30610	T42070	532 0196 10	VKM23246	
	0830.40	GT60520	T41178	532 0239 20	VKM22385	
	0830.63	GT30610	T42070	532 0196 10	VKM23246	
	16 080 248 80	GTA0310	T36456	532 0477 10	VKM34701	
	16 090 106 80	GTA0310	T36456	532 0477 10	VKM34701	
	16 114 234 80	GTA0310	T36456	532 0477 10	VKM34701	
	4007.E4	GT60120	T36023	531 0226 10	VKM33015	
	5751.20	GTA0100	T36033	532 0138 10	VKM33034	
	5751.38	GT50560	T36059	531 0097 10	VKM33002	
	5751.74	GTA0010	T38236	534 0111 20	VKM33032	
	5751.89	GTA0140	T38371	534 0180 10	VKM33061	
	5751.97	GTA0360	T39055	534 0179 10	VKM33101	
	5751.A2	GTA0360	T39055	534 0179 10	VKM33101	
	5751.F0	GTA0310	T36456	532 0477 10	VKM34701	
	6453.76	GT80460	T36064	531 0038 10	VKM33010	
	6453.C5	GT80240	T39101	531 0037 10	VKM33012	
	6453.G4	GT80240	T39101	531 0037 10	VKM33012	
	6921.91	GT30610	T42070	532 0196 10	VKM23246	
	6923.C0	GT60070	T41139	531 0780 10	VKM13244	
	93 501 404	GT60130	T41137	531 0034 10	VKM13240	
	95495830	GT50530	T41128	531 0044 10	VKM13050	
	96 155 001	GT60120	T36023	531 0226 10	VKM33015	
	96112418	GT80240	T39101	531 0037 10	VKM33012	
	9635336880	GTB0310	T43050	531 0529 10	VKM13214	
	9638380780	GTA0140	T38371	534 0180 10	VKM33061	
	9638976580	GTA0360	T39055	534 0179 10	VKM33101	
	9642929880	GTB0110	T43023	531 0572 10	VKM13253	
	9643329680	GTB0220	T43022	531 0546 10	VKM13234	
	9645209880	GTB0230	T43088	531 0757 10	VKM13258	
	9646247380	GT60070	T41139	531 0780 10	VKM13244	
	9649675880	GTA0360	T39055	534 0179 10	VKM33101	
	DACIA	6001545398	GT60100	T41157	531 0061 10	VKM16101
	DAEWOO	12810A81400-000	GT30010	T41267	531 0112 20	VKM76102
		5094008601	GTB0010	T43039	531 0213 30	VKM70000

Maker	OE No	GMB	GATES	INA	SKF
DAEWOO	90411782	GT90540	T42084	532 0039 10	VKM25212
	94580139	GT30010	T41267	531 0112 20	VKM76102
	96103222	GT80750	T42170	532 0194 20	VKM80000
	96208428	GTA0790	T36606		VKM60011
	96344236	GTA0560			
	96350526	GT80750	T42170	532 0194 20	VKM80000
	96350550	GTB0010	T43039	531 0213 30	VKM70000
	96352818	GTA0090	T38154	534 0118 20	VKM35009
	13503-64020-000	GT80330	T42027	532 0081 20	VKM81100
DAIHATSU	13505-87102	GT80410	T41004	531 0151 20	VKM77500
	13505-87203	GT80180	T41320	531 0158 20	VKM77401
	13505-87205	GT80160		531 0222 20	VKM77002
	13505-87206	GT60240			VKM77505
	13505-87702	GT40010	T41003	531 0153 20	VKM77300
	13505-97201	GT60360	T41245	531 0824 10	VKM77503
	53030958AE	GTA0590			
	68000678AA	GT40930	T41229	532 0349 10	VKM21147
FIAT	4427069	GT70420		532 0202 10	
	46400054	GT60540	T42061	532 0209 10	VKM22242
	46441096	GT70820	T36058	531 0392 10	VKM32015
	46454419	GTA0380	T36006	532 0370 20	VKM32006
	46514222	GTA0380	T36006	532 0370 20	VKM32006
	46524820	GT70780			VKM4614
	46537101	GTA0290	T36249	531 0760 10	VKM32243
	46736886	GT70390		531 0816 10	
	46756937	GT70480	T36082	532 0297 10	VKM32031
	46794035	GTA0380	T36006	532 0370 20	VKM32006
	4740846	GT60520	T41178	532 0239 20	VKM22385
	50006132	GT70470		532 0207 10	
	504000412	GTA0890	T36396	532 0298 10	VKM32301
	504010846	GTB0490	T43163	531 0505 10	VKM12390
	504183759	GTB0490	T43163	531 0505 10	VKM12390
	55204392	GT70480	T36082	532 0297 10	VKM32031
	55211287	GT60540	T42061	532 0209 10	VKM22242
	55556090	GTA0240	T38433	534 0147 10	VKM35260
	5997325	GT70440	T41116	531 0006 10	VKM12101
	60607965	GT50500			VKM22173
60652129	GT50500			VKM22173	
60652129	GTA0180	T42060	532 0120 10	VKM22177	

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Maker	OE No	GMB	GATES	INA	SKF	
FIAT	60664403	GT50500			VKM22173	
	60664403	GTA0180	T42060	532 0120 10	VKM22177	
	60671573	GT50500			VKM22173	
	60671573	GTA0180	T42060	532 0120 10	VKM22177	
	60805460	GT60680		532 0193 20	VKM32009	
	7541718	GT70450	T41122	531 0014 20	VKM12227	
	7650925	GT70740	T36208	532 0229 10	VKM32242	
	7702173	GT60680		532 0193 20	VKM32009	
	7726935	GT70460		531 0348 10		
	7797142	GT70740	T36208	532 0229 10	VKM32242	
	9400829599	GT60070	T41139	531 0780 10	VKM13244	
	9400829889	GTB0200	T43158	531 0555 10	VKM13140	
	9400829909	GTB0110	T43023	531 0572 10	VKM13253	
	9400830289	GT30610	T42070	532 0196 10	VKM23246	
	9400830289	GT60080				
	9400830599	GT30560	T38709	532 0141 20	VKM23901	
	9615923380	GT50590	T42069	532 0022 10	VKM23241	
	9617188680	GT50570	T41138	531 0048 10	VKM13241	
	9622574480	GT50510	T41258	531 0047 10	VKM13202	
	9627860780	GT50560	T36059	531 0097 10	VKM33002	
	9636782780	GTA0010	T38236	534 0111 20	VKM33032	
	9653522780	GTA0010	T38236	534 0111 20	VKM33032	
	9658142480	GTA0310	T36456	532 0477 10	VKM34701	
	99432547	GT60520	T41178	532 0239 20	VKM22385	
	99461357	GT60520	T41178	532 0239 20	VKM22385	
	99461358	GT60530	T41234	531 0557 10	VKM22380	
	FIAT LANCIA	46403679	GTB0470	T43055	531 0414 30	VKM12201
		55192773	GTB0590		531 0413 30	VKM12172
		55196971	GTB0570		531 0254 30	VKM12215
		55248394	GTB0470	T43055	531 0414 30	VKM12201
5972277		GT80290	T41121	531 0005 10	VKM12200	
71740977		GT80290	T41121	531 0005 10	VKM12200	
7772961		GTB0590		531 0413 30	VKM12172	
7782192		GTB0570		531 0254 30	VKM12215	
9608989980		GTA0100	T36033	532 0138 10	VKM33034	
FORD	1000159	GTB0290	T43115	531 0345 10	VKM14211	
	1004961	GTA0400	T38056	531 0540 10	VKM34005	
	1005822	GT80210	T41144	531 0029 20	VKM14103	
	1005823	GT80230	T42000	532 0018 10	VKM24100	

Maker	OE No	GMB	GATES	INA	SKF
FORD	1038384	GT90400	T42164	532 0151 10	VKM24212
	1039422	GTB0410	T43127	531 0586 10	VKM14222
	1053684	GTA0400	T38056	531 0540 10	VKM34005
	1053942	GT90390	T42197	532 0152 10	VKM24214
	1058458	GTB0270	T43069	531 0251 30	VKM11014
	1072031	GTB0290	T43115	531 0345 10	VKM14211
	1072131	GTB0410	T43127	531 0586 10	VKM14222
	1072321	GTA0110	T36175	532 0501 10	VKM34034
	1079173	GTB0280	T43116	531 0497 10	VKM14108
	1089679	GTA0400	T38056	531 0540 10	VKM34005
	1095025	GT60280,GTA0300	T41233	532 0187 10	VKM24213
	1100566	GHAT-150	T43031	533 0039 10	VKM11144
	1103598	GT80230	T42000	532 0018 10	VKM24100
	1104003	GTB0530		531 0627 30	VKM14216
	1104087	GTB0410	T43127	531 0586 10	VKM14222
	1105980	GT90630		531 0674 20	
	1107573	GTB0290	T43115	531 0345 10	VKM14211
	1111911	GTB0410	T43127	531 0586 10	VKM14222
	1112807	GTA0110	T36175	532 0501 10	VKM34034
	1113174	GTB0280	T43116	531 0497 10	VKM14108
	1113355	GTB0410	T43127	531 0586 10	VKM14222
	1117009	GTA0200	T36125	532 0471 10	VKM34031
	1119023	GHAT-144	T43063	533 0035 10	VKM11145
	1122523	GTA0040	T38307	534 0132 30	VKM31019
	1128896	GTA0200	T36125	532 0471 10	VKM34031
	1139712	GTA0210	T38377	531 0536 10	VKM31231
	1139951	GTA0110	T36175	532 0501 10	VKM34034
	1143406	GTA0140	T38371	534 0180 10	VKM33061
	1145947	GTB0200	T43158	531 0555 10	VKM13140
	1145955	GT30500	T42162	532 0321 10	VKM23140
1213852	GT60280,GTA0300	T41233	532 0187 10	VKM24213	
1214747	GTA0140	T38371	534 0180 10	VKM33061	
1215978	GTB0280	T43116	531 0497 10	VKM14108	
1221491	GT40930	T41229	532 0349 10	VKM21147	
1229540	GTA0020	T38331	534 0075 20	VKM33043	
1231975	GTB0340	T43089	531 0756 10	VKM13257	
1328472	GTB0290	T43115	531 0345 10	VKM14211	
1329630	GTA0140	T38371	534 0180 10	VKM33061	
1355389	GTA0020	T38331	534 0075 20	VKM33043	

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Maker	OE No	GMB	GATES	INA	SKF
FORD	1359934	GTB0200	T43158	531 0555 10	VKM13140
	1361983	GTB0380	T43171	531 0813 10	VKM14224
	1371753	GT50600	T42097	532 0317 10	VKM26602
	1376164	GTB0380	T43171	531 0813 10	VKM14224
	1376631	GTA0040	T38307	534 0132 30	VKM31019
	1469717	GTA0020	T38331	534 0075 20	VKM33043
	1473365	GTB0200	T43158	531 0555 10	VKM13140
	1479084	GTB0280	T43116	531 0497 10	VKM14108
	1535439	GTB0480	T43156	531 0778 10	VKM12206
	1649176	GT80500		531 0758 10	VKM14204
	1669904	GTB0270	T43069	531 0251 30	VKM11014
	2M216K297AA	GT40930	T41229	532 0349 10	VKM21147
	2N1U10K018BA	GT70810			
	2S6Q 6M250 AA	GT30500	T42162	532 0321 10	VKM23140
	2T1Q 6K254 AA	GTB0280	T43116	531 0497 10	VKM14108
	3252666	GT90630		531 0674 20	
	3395997	GT80670	T41034	531 0597 20	VKM74000
	3396014	GT80040	T42008	532 0100 20	VKM84000
	3396015	GT80520	T42010	532 0101 20	VKM84001
	3590347	GT70950	T41296	531 0835 10	VKM74604
	3864995	GT80520	T42010	532 0101 20	VKM84001
	3894197	GT80670	T41034	531 0597 20	VKM74000
	3895193	GT20020	T42003	532 0069 20	VKM84600
	3994039	GT80670	T41034	531 0597 20	VKM74000
	3M5Q 6B217 AA	GTB0340	T43089	531 0756 10	VKM13257
	4M5Q 6A228 BA	GTA0020	T38331	534 0075 20	VKM33043
	4M5Q 6A228 BB	GTA0020	T38331	534 0075 20	VKM33043
	5M5G 6K254 AB	GTB0380	T43171	531 0813 10	VKM14224
	6089286	GT60300	T41260	531 0019 10	VKM14200
	6145027	GT60300	T41260	531 0019 10	VKM14200
	6168156	GTA0260			VKM34040
	6177882	GT80210	T41144	531 0029 20	VKM14103
	6200028	GT80220	T41143	531 0023 10	VKM14100
	6200285	GTA0120		532 0254 10	VKM34061
	6497120	GT80220	T41143	531 0023 10	VKM14100
	6501088	GTA0260			VKM34040
	6635941	GT90000	T41008	531 0021 10	VKM14210
	6635942	GT90360	T42036	532 0016 10	VKM24210
	6686136	GT80220	T41143	531 0023 10	VKM14100

Maker	OE No	GMB	GATES	INA	SKF
FORD	6744307	GT90350	T42033	532 0093 10	VKM24211
	6789631	GTA0260			VKM34040
	6988203	GT80210	T41144	531 0029 20	VKM14103
	6M5G6M250AA	GT50600	T42097	532 0317 10	VKM26602
	7053802	GT80230	T42000	532 0018 10	VKM24100
	7109163	GTA0110	T36175	532 0501 10	VKM34034
	7330712	GT80220	T41143	531 0023 10	VKM14100
	84SM 6K254 AA	GT60300	T41260	531 0019 10	VKM14200
	88WF 6A228 AC	GTA0260			VKM34040
	89FF 6K254 AC	GT80220	T41143	531 0023 10	VKM14100
	928F 19A216 AA	GTA0120		532 0254 10	VKM34061
	928M6K254AC	GT90000	T41008	531 0021 10	VKM14210
	928M6M250 BC	GT90360	T42036	532 0016 10	VKM24210
	928M6M250 DC	GT90350	T42033	532 0093 10	VKM24211
	93FF 6K254 BA	GT80210	T41144	531 0029 20	VKM14103
	95VW 6K254 CA	GTB0270	T43069	531 0251 30	VKM11014
	95WF 19A216 AC	GTA0110	T36175	532 0501 10	VKM34034
	96FF 19A216 AE	GTA0400	T38056	531 0540 10	VKM34005
	96FF 19A216 AF	GTA0400	T38056	531 0540 10	VKM34005
	96FF 6K254 BA	GT80210	T41144	531 0029 20	VKM14103
	96FF6K254 DA	GT80230	T42000	532 0018 10	VKM24100
	96FF6K254 DB	GT80230	T42000	532 0018 10	VKM24100
	978M 6K254 AD	GTB0530		531 0627 30	VKM14216
	978M 6M250 AA	GT90400	T42164	532 0151 10	VKM24212
	978M 6M250 BB	GT90390	T42197	532 0152 10	VKM24214
	988M 6K254 AB	GTB0290	T43115	531 0345 10	VKM14211
	BF5T6B209	GT70720,GT70940			VKM4788
	E5EE6K254AA	GT80500		531 0758 10	VKM14204
	E5FZ6K254A	GT80500		531 0758 10	VKM14204
	E8DE6B209DA	GTA0420			
	E9DZ6K254A	GT60380			
	F5RZ-6M250-A	GT90360	T42036	532 0016 10	VKM24210
	F5RZ-6M250-B	GT90350	T42033	532 0093 10	VKM24211
	F7CZ-6K254A	GT90570	T43004		VKM54004
	F8CZ-6M250-AA	GT90400	T42164	532 0151 10	VKM24212
	XM21 6B260 AA	GHAT-150	T43031	533 0039 10	VKM11144
	XM34 6K254 AA	GT70950	T41296	531 0835 10	VKM74604
	XM34-6M250-AA	GT20020	T42003	532 0069 20	VKM84600
	XS4Z-6M250-BA	GT90390	T42197	532 0152 10	VKM24214

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Maker	OE No	GMB	GATES	INA	SKF
FORD	XS6E-19A2-16CC	GT70790			VKM4793
	XS7G 6M250 AA	GT60280,GTA0300	T41233	532 0187 10	VKM24213
	XS7G 6M250 BA	GT60280,GTA0300	T41233	532 0187 10	VKM24213
	YL2Z6B209AA	GTA0520			
	YM21 10145 BB	GTA0210	T38377	531 0536 10	VKM31231
	YM21 6B260 AA	GHAT-144	T43063	533 0035 10	VKM11145
	YM21 6K254 AA	GTA0040	T38307	534 0132 30	VKM31019
HOLDEN	EP030	GTA0800			
HONDA	13404-P13-003	GT90030		531 0145 20	VKM73007
	13404-PT0-003	GT80390	T41013	531 0132 20	VKM73011
	13404-PT0-004	GT80390	T41013	531 0132 20	VKM73011
	13450-P5A-003	GT90790			
	14510-P08-003	GT90040	T41023	531 0314 20	VKM73005
	14510-P08-004	GT90040	T41023	531 0314 20	VKM73005
	14510-P0G-A01	GT60610			
	14510-P13-003	GT90120		531 0144 20	VKM73006
	14510-P2A-004	GT90040	T41023	531 0314 20	VKM73005
	14510-P2A-J01	GT90040	T41023	531 0314 20	VKM73005
	14510-P30-003	GT80580	T41016	531 0140 20	VKM73201
	14510-P5A-003	GT90780		531 0648 20	
	14510-P8A-A01	GT90380		531 0647 20	VKM73605
	14510-PC6-013	GT80170	T41012	531 0130 20	VKM73200
	14510-PD2-003	GT80170	T41012	531 0130 20	VKM73200
	14510-PD2-004	GT80170	T41012	531 0130 20	VKM73200
	14510-PE0-003	GT80590	T41017	531 0135 20	VKM73101
	14510-PE0-005	GT80590	T41017	531 0135 20	VKM73101
	14510-PFB-003	GT90270			
	14510-PG6-013	GT80610		531 0134 20	
	14510-PGE-A01	GT90380		531 0647 20	VKM73605
	14510-PH1-003	GT80170	T41012	531 0130 20	VKM73200
	14510-PH1-004	GT80170	T41012	531 0130 20	VKM73200
	14510-PH3-003	GT80650	T41019	531 0133 20	VKM73002
	14510-PH3-004	GT80650	T41019	531 0133 20	VKM73002
	14510-PH7-003	GT80550	T41015	531 0141 20	VKM73001
	14510-PH7-004	GT80550	T41015	531 0141 20	VKM73001
	14510-PK1-004	GT80650	T41019	531 0133 20	VKM73002
	14510-PK1-014	GT80650	T41019	531 0133 20	VKM73002
	14510-PM7-003	GT80100	T41011	531 0268 20	VKM73000
	14510-PM7-004	GT80100	T41011	531 0268 20	VKM73000

Maker	OE No	GMB	GATES	INA	SKF	
HONDA	14510-PR3-003	GT80580	T41016	531 0140 20	VKM73201	
	14510-PR3-004	GT80580	T41016	531 0140 20	VKM73201	
	14510-PR7-A01	GT90770				
	14510-PT0-002	GT80440		T41014	531 0131 20	VKM73600
	14510-PT0-003	GT80440		T41014	531 0131 20	VKM73600
	14510-PT0-004	GT80440		T41014	531 0131 20	VKM73600
	14510-PV0-003	GT80850				
	14510-PY3-003	GT80860			531 0109 20	VKM73004
	14510-PY3-004	GT80860			531 0109 20	VKM73004
	14510-PZ1-003	GT90270				
	14510-RCA-A01	GT90760				
	14510-RGA-003	GT30590				VKM73603
	14520-P1A-003	GT90300				VKM83000
	14520-P2A-305	GT90040		T41023	531 0314 20	VKM73005
	14520-PFB-003	GT90300				VKM83000
	14520-PZ1-003	GT90300				VKM83000
	14550-P8A-A01	GT90370			532 0019 20	VKM83003
	14550-PGE-A01	GT90370			532 0019 20	VKM83003
	14550-RCA-A01	GT90730				
	31170-RWK-005	GHAT-178		T39077	534 0534 10	VKM63019
	31170-RWK-025	GHAT-178		T39077	534 0534 10	VKM63019
	31170-RWK-035	GHAT-178		T39077	534 0534 10	VKM63019
	31170-RZP-G01	GHAT-178		T39077	534 0534 10	VKM63019
	31170-RZP-G03	GHAT-178		T39077	534 0534 10	VKM63019
	31190-RL2-G01	GTA0710		T38016	532 0580 10	VKM63014
	31190-RNA-003	GTA0710		T38016	532 0580 10	VKM63014
	38942-P01-003	GTA0600			531 0853 10	VKM63001
	38942-PHM-004	GT50680		T36424		VKM63002
	38942-PWA-004	GT50680		T36424		VKM63002
	38950-P2K-305	GTA0600			531 0853 10	VKM63001
	HYUNDAI	23129-24310	GTA0770			
		23129-33370	GTA0770			
		23129-4F100	GTA0750			
23357-22130		GT10070		T41047	531 0121 20	VKM75044
23357-32050		GT10040		T41045	531 0235 20	VKM75008
23357-32120		GT10070		T41047	531 0121 20	VKM75044
23357-33120		GT10070		T41047	531 0121 20	VKM75044
23357-33130		GT10070		T41047	531 0121 20	VKM75044
23357-33350		GT10072		T41038	531 0382 20	VKM75613

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Maker	OE No	GMB	GATES	INA	SKF
HYUNDAI	23357-38001	GT10072	T41038	531 0382 20	VKM75613
	23357-42000	GT10130	T42130	531 0231 20	VKM75612
	23357-42010	GT10130	T42130	531 0231 20	VKM75612
	23357-42020	GT10130	T42130	531 0231 20	VKM75612
	23357-42030	GT10130	T42130	531 0231 20	VKM75612
	24317-42000	GT10140	T42129	531 0232 20	VKM75601
	24317-42010	GT10140	T42129	531 0232 20	VKM75601
	24317-42020	GT10140	T42129	531 0232 20	VKM75601
	24410-02510	GT10240	T41241	531 0653 20	VKM75621
	24410-02550	GT10240	T41241	531 0653 20	VKM75621
	24410-21010	GT10010	T41042	531 0119 20	VKM75100
	24410-21014	GT10010	T41042	531 0119 20	VKM75100
	24410-22000	GT10022	T41037	531 0118 20	VKM75006
	24410-22020	GT10022	T41037	531 0118 20	VKM75006
	24410-23011	GT10150	T41041	531 0528 10	VKM75629
	24410-23050	GTB0060	T43135	531 0532 10	VKM75636
	24410-23400	GT10150	T41041	531 0528 10	VKM75629
	24410-23500	GT10150	T41041	531 0528 10	VKM75629
	24410-26000	GT10022	T41037	531 0118 20	VKM75006
	24410-27000	GT10510	T43133	531 0843 10	VKM75628
	24410-27250	GT10510	T43133	531 0843 10	VKM75628
	24410-2X000	GT20040	T41030	531 0104 20	VKM74200
	24410-2X700	GT20050	T41031	531 0106 20	VKM74201
	24410-2X701	GT20050	T41031	531 0106 20	VKM74201
	24410-32000	GT10031	T41043	531 0124 20	VKM75033
	24410-32010	GT10031	T41043	531 0124 20	VKM75033
	24410-32020	GT10031	T41043	531 0124 20	VKM75033
	24410-32040	GT10031	T41043	531 0124 20	VKM75033
	24410-32533	GT10060	T41046	531 0120 20	VKM75144
	24410-32553	GT10032	T41044	531 0236 20	VKM75130
	24410-32554D	GT10032	T41044	531 0236 20	VKM75130
	24410-32560	GT10032	T41044	531 0236 20	VKM75130
	24410-33101	GHAT-101			VKM75644
	24410-33180	GHAT-101			VKM75644
	24410-33190	GHAT-101			VKM75644
	24410-35000	GT10080	T41048	531 0125 20	VKM75004
	24410-35010	GT10080	T41048	531 0125 20	VKM75004
	24410-35020	GT10080	T41048	531 0125 20	VKM75004
	24410-35060	GT10080	T41048	531 0125 20	VKM75004

Maker	OE No	GMB	GATES	INA	SKF	
HYUNDAI	24410-35590	GHAT-103				
	24410-37100	GHAT-100	T43193		VKM75641	
	24410-38001	GHAT-102	T43178		VKM75643	
	24410-39001	GHAT-104			VKM75642	
	24450-2Y000	GT20140		T41032	531 0670 20	VKM74502
	24450-33010	GT10060		T41046	531 0120 20	VKM75144
	24450-33020	GT10060		T41046	531 0120 20	VKM75144
	24450-35510	GT10100		T41039	531 0051 20	VKM75000
	24450-35530	GT10100		T41039	531 0051 20	VKM75000
	24450-37100	GT10101		T41040	532 0382 20	VKM85148
	24450-37120	GT10101		T41040	532 0382 20	VKM85148
	24450-38001	GT10061		T41087	531 0651 20	VKM75633
	24450-38010	GT10061		T41087	531 0651 20	VKM75633
	24450-38011	GT10061		T41087	531 0651 20	VKM75633
	24450-39810	GT10100		T41039	531 0051 20	VKM75000
	24450-3Y100	GT20150			531 0716 10	VKM74504
	24450-3Y200	GT20160			531 0719 10	VKM74503
	24810-23011	GT10160		T42015	532 0307 10	VKM85153
	24810-23050	GT10160		T42015	532 0307 10	VKM85153
	24810-23400	GT10160		T42015	532 0307 10	VKM85153
	24810-23500	GT10160		T42015	532 0307 10	VKM85153
	24810-26000	GT10170		T42016	532 0314 20	VKM85145
	24810-26010	GT10170		T42016	532 0314 20	VKM85145
	24810-26020	GT10170		T42016	532 0314 20	VKM85145
	24810-26060	GT10170		T42016	532 0314 20	VKM85145
	24810-27250	GT10520		T42141	532 0540 10	VKM85146
	24810-27750	GT10520		T42141	532 0540 10	VKM85146
	24810-2X700	GT20060		T42005	532 0068 20	VKM84201
	24810-33021	GT10050		T42017	532 0074 20	VKM85000
	24810-33024	GT10050		T42017	532 0074 20	VKM85000
	24810-35500	GT10110		T42018	532 0148 20	VKM85002
	24810-35510	GT10110		T42018	532 0148 20	VKM85002
	24810-35530	GT10110		T42018	532 0148 20	VKM85002
	24810-37100	GT10111		T42014	531 0652 20	VKM75630
	24810-37120	GT10111		T42014	531 0652 20	VKM75630
	24810-38001	GT10050		T42017	532 0074 20	VKM85000
	24810-39810	GT10110		T42018	532 0148 20	VKM85002
	24840-38001	GT10050		T42017	532 0074 20	VKM85000
	25281-25000	GAT10010		T39071	534 0430 10	VKM65039

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Maker	OE No	GMB	GATES	INA	SKF
HYUNDAI	25281-27000	GAT10050,GTA0060	T38454	534 0306 10	VKM65027
	25281-27001	GAT10050,GTA0060	T38454	534 0306 10	VKM65027
	25281-27010	GAT10050,GTA0060	T38454	534 0306 10	VKM65027
	25281-27060	GAT10050,GTA0060	T38454	534 0306 10	VKM65027
	25281-2A000	GAT10070	T39123	534 0423 10	VKM64010
	25281-2A100	GAT10070	T39123	534 0423 10	VKM64010
	25281-2A150	GAT10070	T39123	534 0423 10	VKM64010
	25281-2A200	GAT10070	T39123	534 0423 10	VKM64010
	25281-2B000	GAT10020	T39210	534 0417 10	VKM64056
	25281-2B010	GAT10020	T39210	534 0417 10	VKM64056
	25281-2B020	GAT10020	T39210	534 0417 10	VKM64056
	25281-2E000	GAT10030			
	25281-2F000	GAT10040	T39275	534 0429 10	
	25281-35010	GT10090	T39245	532 0381 20	VKM65004
	25281-35020	GT10090	T39245	532 0381 20	VKM65004
	25281-35050	GT10090	T39245	532 0381 20	VKM65004
	25281-35060	GT10090	T39245	532 0381 20	VKM65004
	25281-35530	GT10120			
	25281-39010	GT10321			
	25281-4A000	GAT10060	T39134	534 0341 10	VKM64011
	25281-4A010	GAT10060	T39134	534 0341 10	VKM64011
	25285-3B000	GT10300			
	25286-37100	GTA0320		532 0543 10	VKM65015
	25286-3B001	GT10290			
	25286-4A000	GT10390	T36253	532 0568 10	VKM64012
	25286-4A010	GT10390	T36253	532 0568 10	VKM64012
	25286-4A030	GT10390	T36253	532 0568 10	VKM64012
	25287-27000	GTA0910	T36206	532 0606 10	VKM65019
	25287-27001	GTA0910	T36206	532 0606 10	VKM65019
	25287-27400	GTA0910	T36206	532 0606 10	VKM65019
	25287-2A000	GTA0070	T36473		VKM64018
	25287-37101	GTA0320		532 0543 10	VKM65015
	34810-35510	GT10110	T42018	532 0148 20	VKM85002
	57212-38000	GT10360			VKM65034
	57212-38100	GT10360			VKM65034
	57250-37320	GT10180			
	57250-37330	GT10180			
	57255-37510	GT10190			
	97706-22061	GTA0740			

Maker	OE No	GMB	GATES	INA	SKF
HYUNDAI	97834-22100	GTA0720	T36086	531 0832 10	VKM65011
	97834-29000	GTA0720	T36086	531 0832 10	VKM65011
	97834-29010	GTA0720	T36086	531 0832 10	VKM65011
	97834-2D520	GTA0720	T36086	531 0832 10	VKM65011
	580001460	GT80440	T41014	531 0131 20	VKM73600
	586000146	GT80440	T41014	531 0131 20	VKM73600
	8-94100-223-0	GT90430			
	8-94100-223-1	GT90430			
	8-94215-197-0	GT80250		531 0147 20	VKM79001
	8-94215-197-1	GT80250		531 0147 20	VKM79001
ISUZU	8-94362-435-0	GT90070			
	8-94364-816-0	GT90110		531 0534 20	
	8-94364-816-1	GT90110		531 0534 20	
	8-94372202-0	GT90520			VKM55003
	8-94372202-1	GT90520			VKM55003
	8-94382-214-0	GT90150	T41196	531 0150 20	VKM79002
	8-94382-214-1	GT90150	T41196	531 0150 20	VKM79002
	8-94382-215-0	GT90170	T42173	532 0076 20	VKM89003
	8-94382-215-1	GT90170	T42173	532 0076 20	VKM89003
	8-94386-488-0	GT90060		532 0396 20	
	8-94386-488-1	GT90060		532 0396 20	
	8-94386-488-2	GT90060		532 0396 20	
	8-94423-331-1	GT80840			
	8-94433-820-0	GT90170	T42173	532 0076 20	VKM89003
	8-94433-821-0	GT90150	T41196	531 0150 20	VKM79002
	8-94472-349-0	GT80620		531 0143 20	VKM79000
	8-94472-349-1	GT80620		531 0143 20	VKM79000
	8-97116-002-0	GT90110		531 0534 20	
	8-97136-256-0	GT90115,GT90560		531 0660 20	VKM79006
	8-97136-256-1	GT90115,GT90560		531 0660 20	VKM79006
JAGUAR	C2S27005	GTA0200	T36125	532 0471 10	VKM34031
	XS7E 19A216 BC	GTA0200	T36125	532 0471 10	VKM34031
	XS7E 19A216 BD	GTA0200	T36125	532 0471 10	VKM34031
KIA	0JE26-12-730A	GT20090		532 0073 20	
	0JE26-12-740A	GT20100		532 0072 20	
	0K011-15-930A	GTA0770			
	0K016-12-700	GT20120	T41266	531 0117 20	VKM74004
	0K016-12-700A	GT20120	T41266	531 0117 20	VKM74004
	0K054-12-700	GT20130		531 0669 20	

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Maker	OE No	GMB	GATES	INA	SKF	
KIA	0K054-12700A	GT20130		531 0669 20		
	0K201-15-930	GTA0750				
	0K247-12-700	GT20140	T41032	531 0670 20	VKM74502	
	0K551-12-730A	GT40960	T42222	532 0451 10	VKM84504	
	0K551-12-740	GT20110				
	0K551-27-40A	GT40970	T42218	532 0318 10	VKM84503	
	0K552-15-983C	GTA0870	T36389	532 0323 10	VKM64014	
	0K72A-15-930	GTA0770				
	0K88R-12-740	GT40970	T42218	532 0318 10	VKM84503	
	0K88R-12-750	GT40940	T42220	532 0248 10	VKM84506	
	0K88R-15-983	GTA0870	T36389	532 0323 10	VKM64014	
	0K937-12-700A	GT20050	T41031	531 0106 20	VKM74201	
	0K937-12-730	GT20060	T42005	532 0068 20	VKM84201	
	0K938-12-700	GT20050	T41031	531 0106 20	VKM74201	
	0K938-12-730	GT20060	T42005	532 0068 20	VKM84201	
	0K954-12-730	GT20030	T42004	532 0070 20	VKM84601	
	0K955-12-730	GT20030	T42004	532 0070 20	VKM84601	
	0K955-12-730A	GT20030	T42004	532 0070 20	VKM84601	
	0K95B-12-730	GT20090		532 0073 20		
	0K95K-12-750	GT90720	T41224	531 0746 10	VKM74506	
	0K972-12-700	GT20010	T41029	531 0108 20	VKM74600	
	0K972-12-700A	GT20010	T41029	531 0108 20	VKM74600	
	0K972-12-730	GT20030	T42004	532 0070 20	VKM84601	
	0K973-12-700	GT20010	T41029	531 0108 20	VKM74600	
	0K973-12-700A	GT20010	T41029	531 0108 20	VKM74600	
	0K973-12-730	GT20030	T42004	532 0070 20	VKM84601	
	0K9BV-12-730	GT20070		532 0448 10	VKM84502	
	0K9BV-12-780	GT20150		531 0716 10	VKM74504	
	0K9BV-12-790	GT20160		531 0719 10	VKM74503	
	24317-4X000	GT40960	T42222	532 0451 10	VKM84504	
	24317-4X001	GT40960	T42222	532 0451 10	VKM84504	
	25286-4X000	GTA0870	T36389	532 0323 10	VKM64014	
	25287-2A100	GTA0070	T36473		VKM64018	
	KK151-12-700A	GT20040	T41030	531 0104 20	VKM74200	
	KK151-12-700B	GT20040	T41030	531 0104 20	VKM74200	
	MB63012700E	GT20040	T41030	531 0104 20	VKM74200	
	MB660-12-730C	GT20060	T42005	532 0068 20	VKM84201	
	LADA	2105-1006124	GT50930			VKM18200
		21081-006120	GT60930	T42042	531 0671 20	

Maker	OE No	GMB	GATES	INA	SKF
LADA	21121-006135	GT60920	T41101	532 0438 10	
	21215-1006120	GT60130	T41137	531 0034 10	VKM13240
LANCIA	55183497	GTB0480	T43156	531 0778 10	VKM12206
	55233759	GTB0480	T43156	531 0778 10	VKM12206
	73503128	GTB0470	T43055	531 0414 30	VKM12201
LEXUS	13505-50010	GT90090		531 0664 20	
	13505-50021	GT90090		531 0664 20	
	13505-50022	GT90090		531 0664 20	
MAZDA	B66012700A-F	GT20050	T41031	531 0106 20	VKM74201
	B660-12-730	GT20060	T42005	532 0068 20	VKM84201
	D4FZ-6K-254A	GT80490			
	F805-12-700	GT80970	T41035	531 0114 10	VKM74001
	F805-12-700A	GT80970	T41035	531 0114 10	VKM74001
	F805-12-700C	GT80970	T41035	531 0114 10	VKM74001
	F806-12-700	GT80970	T41035	531 0114 10	VKM74001
	FE1H-12-700A	GT20010	T41029	531 0108 20	VKM74600
	FE1H-12-730	GT20020	T42003	532 0069 20	VKM84600
	FE3N-12-730	GT20030	T42004	532 0070 20	VKM84601
	FS01-12-730A	GT80040	T42008	532 0100 20	VKM84000
	JE15-12-730	GT80530		532 0104 20	VKM84007
	JE15-12-730A	GT80530		532 0104 20	VKM84007
	JE15-12-730C	GT80530		532 0104 20	VKM84007
	JE15-12-750	GT80660		531 0666 20	VKM74007
	JE15-12-750A	GT80660		531 0666 20	VKM74007
	JE26-12-730	GT20090		532 0073 20	
	JE26-12-730A	GT20090		532 0073 20	
	JE26-12-740	GT20100		532 0072 20	
	JE26-12-740A	GT20100		532 0072 20	
JE26-12-750	GT90100		531 0774 10		
JE48-12-730	GT80870		532 0106 20		
JE48-12-740	GT80880		532 0105 20		
JF01-12-730	GT80530		532 0104 20	VKM84007	
JF01-12-730A	GT80530		532 0104 20	VKM84007	
JF01-12-750	GT80660		531 0666 20	VKM74007	
JF01-12-750E	GT80660		531 0666 20	VKM74007	
JF01-12-750F	GT80660		531 0666 20	VKM74007	
KJ01-12-740	GT90510			VKM84606	
KJ01-12-750	GT90500				
KL01-12-730	GT80520	T42010	532 0101 20	VKM84001	

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Maker	OE No	GMB	GATES	INA	SKF
MAZDA	KL01-12-730A	GT80520	T42010	532 0101 20	VKM84001
	KL01-12-740	GT80510	T42009	532 0102 20	VKM84002
	KL02 12 750	GT80670	T41034	531 0597 20	VKM74000
	KL02-12-750A	GT80670	T41034	531 0597 20	VKM74000
	LFH1-15-940	GT50690	T36263		VKM64003
	LFH1-15-940A	GT50690	T36263		VKM64003
	PE03-15-980A	GHAT-179			VKM64077
	R201-12-700A	GT80450	T41266	531 0117 20	VKM74004
	R201-12-700B	GT80450	T41266	531 0117 20	VKM74004
	R230-15-940	GTA0550	T38036		
	RF01-12-700A	GT90630		531 0674 20	
	RF01-12-700B	GT90630		531 0674 20	
	RF03-12-720	GT60790	T41253	531 0201 20	VKM72303
	RF2A-12-750A	GT40920			VKM74620
	RF2A-12-770B	GHAT-174	T43077	533 0096 10	VKM74616
	RF5C-12-700	GT70960	T41290	531 0784 10	VKM74607
	RF5C-12-730	GT70970	T42210	532 0386 20	VKM84608
	RF71-12-730A	GT60180	T42172	532 0103 20	VKM84310
	WL01-12-700	GT60160	T41313	531 0667 20	VKM74606
	WL81-12-700	GT70950	T41296	531 0835 10	VKM74604
	Y401-12-730	GT30500	T42162	532 0321 10	VKM23140
	YF09-12-730	GT60280,GTA0300	T41233	532 0187 10	VKM24213
	Z501-12-730	GT80980	T42116	532 0387 20	VKM84604
	Z501-12-730A	GT80980	T42116	532 0387 20	VKM84604
MERCEDES-BENZ	112 200 00 70	GTA0230	T38174	534 0114 20	VKM38026
	112 200 01 70	GTA0230	T38174	534 0114 20	VKM38026
	112 200 03 70	GTA0230	T38174	534 0114 20	VKM38026
	112 200 08 70	GTA0230	T38174	534 0114 20	VKM38026
	112 200 09 70	GTA0230	T38174	534 0114 20	VKM38026
	166 202 01 19	GTA0170	T36252	532 0404 30	VKM38130
	166 202 02 19	GTA0080	T36183	531 0677 30	VKM38123
	166 202 04 19	GTA0170	T36252	532 0404 30	VKM38130
	166 202 05 19	GTA0080	T36183	531 0677 30	VKM38123
	166 202 06 19	GTA0080	T36183	531 0677 30	VKM38123
	266 202 00 19	GTA0170	T36252	532 0404 30	VKM38130
	640 202 04 19	GTA0160	T38429	532 0667 10	VKM38131
	668 202 02 19	GTA0080	T36183	531 0677 30	VKM38123
	668 202 05 19	GTA0170	T36252	532 0404 30	VKM38130
MINI	11 31 7 805 961	GT30500	T42162	532 0321 10	VKM23140

Maker	OE No	GMB	GATES	INA	SKF
MITSUBISHI	1145A020	GT40950	T41316	531 0834 10	VKM75676
	1145A020V1T	GT40950	T41316	531 0834 10	VKM75676
	1145A031	GHAT-173	T43185	533 0113 10	VKM75678
	1145A031VT	GHAT-173	T43185	533 0113 10	VKM75678
	1145A078	GT70930	T42226	532 0599 10	VKM85156
	1145A079	GT40950	T41316	531 0834 10	VKM75676
	1341A001	GTA0160	T38429	532 0667 10	VKM38131
	BW940138	GTA0990			
	BW940162	GTA0980			
	M343741	GT60100	T41157	531 0061 10	VKM16101
	M855992	GT60110	T42088	532 0237 10	VKM26101
	M855993	GT60100	T41157	531 0061 10	VKM16101
	M883834	GT70770	T36176	532 0243 10	VKM36031
	MD008965	GT80890		531 0228 20	VKM75101
	MD009650	GT80950		531 0229 20	VKM75119
	MD011536	GT10031	T41043	531 0124 20	VKM75033
	MD012587	GT90220	T42154	532 0130 20	VKM85140
	MD030605	GT10010	T41042	531 0119 20	VKM75100
	MD040754	GT80480	T41053	531 0123 20	VKM75113
	MD050125	GT10130	T42130	531 0231 20	VKM75612
	MD050135	GT10140	T42129	531 0232 20	VKM75601
	MD102451	GT10090	T39245	532 0381 20	VKM65004
	MD104575	GT10080	T41048	531 0125 20	VKM75004
	MD109958	GT80900	T41056	531 0234 20	VKM75108
	MD114691	GT80060			
	MD115976	GT10070	T41047	531 0121 20	VKM75044
	MD120266	GT80200			
	MD121993	GT10050	T42017	532 0074 20	VKM85000
	MD128765	GT10040	T41045	531 0235 20	VKM75008
	MD129033	GT10032	T41044	531 0236 20	VKM75130
	MD129355	GT60470	T41046	531 0120 20	VKM75144
	MD134281	GT90330			
	MD140071	GT10100	T41039	531 0051 20	VKM75000
MD146186	GT80090	T41051	531 0194 20	VKM75001	
MD146486	GT80090	T41051	531 0194 20	VKM75001	
MD148876	GT60190				
MD169592	GT50550,GT70320	T41271	531 0196 20	VKM75009	
MD175375	GT80400	T41052	531 0195 20	VKM75002	
MD179597	GT60170	T42155	532 0055 20	VKM85141	

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Maker	OE No	GMB	GATES	INA	SKF	
MITSUBISHI	MD182537	GT80800	T41054	531 0193 20	VKM75064	
	MD185544	GT90700	T41038	531 0382 20	VKM75613	
	MD192068	GT90700	T41038	531 0382 20	VKM75613	
	MD195998	GT90320				
	MD195999	GT60250				
	MD309783	GT60450				
	MD310150	GT60460				
	MD313329	GT60200				
	MD315265	GT80400	T41052	531 0195 20	VKM75002	
	MD318872	GT60060			VKM65062	
	MD320174	GT90550	T41212	531 0347 20	VKM75616	
	MD329625	GT10140	T42129	531 0232 20	VKM75601	
	MD329976	GT80990	T41211	531 0341 20	VKM75615	
	MD343741	GT60100	T41157	531 0061 10	VKM16101	
	MD347432	GT90680				
	MD350488	GT90640				
	MD351829	GT90650				
	MD354223	GT90690				
	MD356509	GT60030	T41244	531 0672 20	VKM75625	
	MD362028	GT60060			VKM65062	
	MD374877	GT60040	T36415	532 0693 10	VKM65010	
	MD855993	GT60100	T41157	531 0061 10	VKM16101	
	MN137247	GT60050	T42230	531 0860 10	VKM75675	
	MN137248	GT60480	T42231	532 0674 10	VKM85152	
	MN176844	GT70930	T42226	532 0599 10	VKM85156	
	MN176844V1T	GT70930	T42226	532 0599 10	VKM85156	
	MW 3062 3983	GTA0050	T36084	532 0364 20	VKM36038	
	MW 3063 8631	GTA0050	T36084	532 0364 20	VKM36038	
	MW30621261	GT60110	T42088	532 0237 10	VKM26101	
	MW30623983	GT70770	T36176	532 0243 10	VKM36031	
	PW811497	GT60370				
	NISSAN	11752-2W200	GHAT-02			VKM61072
		11752-2W202	GHAT-02			VKM61072
11752-2W203		GHAT-02			VKM61072	
11752-2W20A		GHAT-02			VKM61072	
11925-00QAF		GT70770	T36176	532 0243 10	VKM36031	
11927-00QAA		GT70770	T36176	532 0243 10	VKM36031	
13070-00QAA		GT30510	T41237	532 0221 10	VKM26020	
13070-00QAD		GTB0420	T43117	531 0548 10	VKM16503	

Maker	OE No	GMB	GATES	INA	SKF
NISSAN	13070-00QAE	GTB0420	T43117	531 0548 10	VKM16503
	13070-01B00	GT80780	T41190	531 0220 20	VKM72400
	13070-01B01	GT80780	T41190	531 0220 20	VKM72400
	13070-01M00	GT80110	T41058	531 0208 20	VKM72000
	13070-05E00	GT80770	T41189	531 0212 20	VKM72320
	13070-05E10	GT80770	T41189	531 0212 20	VKM72320
	13070-16A10	GT60790	T41253	531 0201 20	VKM72303
	13070-24B00	GT80780	T41190	531 0220 20	VKM72400
	13070-2J600	GT80760	T41254	531 0138 20	VKM72310
	13070-42L00	GT80340		531 0214 20	VKM72004
	13070-57J00	GT80760	T41254	531 0138 20	VKM72310
	13070-57J01	GT80760	T41254	531 0138 20	VKM72310
	13070-57J10	GT80760	T41254	531 0138 20	VKM72310
	13070-5L300	GT90600			
	13070-6F900	GT50520	T41130	531 0031 10	VKM13120
	13070-73L00	GT90600			
	13070-D0100	GT90890	T41088	531 0209 20	VKM72200
	13070-D4200	GT90900	T41187	531 0211 20	VKM72100
	13070-V5001	GT80340		531 0214 20	VKM72004
	13070-V7201	GT80790	T41191	531 0219 20	VKM72500
	13074-05E00	GT80740	T42106	532 0113 20	VKM82320
	13077-00Q0A	GTB0320	T43126	531 0404 10	VKM16002
	13077-00Q0B	GTB0320	T43126	531 0404 10	VKM16002
	13077-00QAA	GT30520	T42169	532 0313 20	VKM26503
	13077-00QAD	GT90180	T41154	531 0055 10	VKM16000
	13077-00QAF	GT60090	T41155	531 0818 10	VKM16003
	13077-00QAG	GTB0320	T43126	531 0404 10	VKM16002
	13077-00QAJ	GT60090	T41155	531 0818 10	VKM16003
	13077-00QAL	GTB0320	T43126	531 0404 10	VKM16002
	13077-45V00	GT80930		532 0117 20	
	13077-54A00	GT80810	T42105	532 0110 20	VKM82302
	13077-F6200	GT80930		532 0117 20	
	13077-F6510	GT80920		532 0118 20	
13077-F6511	GT80910		531 0638 20		
13077-F6512	GT80930		532 0117 20		
13077-V7200	GT90160	T42107	532 0115 20	VKM82500	
13077-V7202	GT90160	T42107	532 0115 20	VKM82500	
16806-00QAV	GT60090	T41155	531 0818 10	VKM16003	
16806-00QBA	GT60090	T41155	531 0818 10	VKM16003	

Cross Reference (OE > GMB)

Maker	OE No	GMB	GATES	INA	SKF
OPEL	614649	GT90060		532 0396 20	
	636279	GTB0470	T43055	531 0414 30	VKM12201
	636383	GT90150	T41196	531 0150 20	VKM79002
	636415	GT90540	T42084	532 0039 10	VKM25212
	636731	GT90230	T41151	531 0052 20	VKM15210
	636735	GT90310	T41261	531 0242 20	VKM15213
	636741	GT90200	T41257	531 0166 20	VKM15215
	636742	GT90230	T41151	531 0052 20	VKM15210
	636745	GT90200	T41257	531 0166 20	VKM15215
	815971	GT90170	T42173	532 0076 20	VKM89003
	1340268	GTA0240	T38433	534 0147 10	VKM35260
	1340534	GTA0090	T38154	534 0118 20	VKM35009
	1340541	GTA0090	T38154	534 0118 20	VKM35009
	4400204	GT60530	T41234	531 0557 10	VKM22380
	4401430	GTB0420	T43117	531 0548 10	VKM16503
	4410595	GT70770	T36176	532 0243 10	VKM36031
	4418672	GTB0420	T43117	531 0548 10	VKM16503
	4421906	GT60530	T41234	531 0557 10	VKM22380
	4506090	GTB0420	T43117	531 0548 10	VKM16503
	4805183	GTA0930	T36388		VKM60004
	5636384	GTB0510		531 0679 30	VKM15140
	5636425	GT90540	T42084	532 0039 10	VKM25212
	5636455	GT30540	T42077	532 0033 10	VKM25158
	5636724	GT90200	T41257	531 0166 20	VKM15215
	5636734	GT90115,GT90560		531 0660 20	VKM79006
	5636746	GTB0510		531 0679 30	VKM15140
	08966821	GT70410		531 0344 10	
	09275148	GT70410		531 0344 10	
	4402632	GT50620	T42091	532 0322 10	VKM26128
	4402690	GT60110	T42088	532 0237 10	VKM26101
	4403270	GT60110	T42088	532 0237 10	VKM26101
	4506092	GT30520	T42169	532 0313 20	VKM26503
	52251292	GT70490		531 0324 10	
	55350422	GTA0240	T38433	534 0147 10	VKM35260
	55350580	GT30540	T42077	532 0033 10	VKM25158
	55563512	GTA0240	T38433	534 0147 10	VKM35260
	636405	GT90110		531 0534 20	
	636416	GT60580	T42085	532 0040 10	VKM25213
	636721	GT90110		531 0534 20	

Maker	OE No	GMB	GATES	INA	SKF
OPEL	90411773	GT60580	T42085	532 0040 10	VKM25213
	9110632	GT50620	T42091	532 0322 10	VKM26128
	9110690	GT60110	T42088	532 0237 10	VKM26101
	9157962	GTA0490			
	9201540	GT30520	T42169	532 0313 20	VKM26503
	92049003	GTA0440			
	93160779	GTA0050	T36084	532 0364 20	VKM36038
	93161273	GTA0050	T36084	532 0364 20	VKM36038
	94149432	GT90230	T41151	531 0052 20	VKM15210
	94215197	GT80250		531 0147 20	VKM79001
	94382215	GT90170	T42173	532 0076 20	VKM89003
	94386488	GT90060		532 0396 20	
	94433821	GT90150	T41196	531 0150 20	VKM79002
	94472349	GT80620		531 0143 20	VKM79000
	95512799	GTB0470	T43055	531 0414 30	VKM12201
	97010530	GT90310	T41261	531 0242 20	VKM15213
	97112438	GT90200	T41257	531 0166 20	VKM15215
	97112439	GT90230	T41151	531 0052 20	VKM15210
	97114552	GT90200	T41257	531 0166 20	VKM15215
	97136256	GT90115,GT90560		531 0660 20	VKM79006
	636726	GTB0050	T43040	531 0054 30	VKM15202
	636727	GTB0040	T43053	531 0273 30	VKM15402
	636737	GTB0050	T43040	531 0054 30	VKM15202
	636746	GTB0040	T43053	531 0273 30	VKM15402
	1340536	GTA0390	T38343	534 0134 30	VKM35500
	1340547	GTA0390	T38343	534 0134 30	VKM35500
	4449588	GTB0250	T43035	531 0630 30	VKM16550
	4805176	GTC0020	T42304	532 0547 10	VKM25701
	5636738	GTB0050	T43040	531 0054 30	VKM15202
	6340538	GTA0390	T38343	534 0134 30	VKM35500
	09128516	GTB0030	T43060	531 0518 30	VKM15216
	09128656	GTB0030	T43060	531 0518 30	VKM15216
	55353810	GTB0510		531 0679 30	VKM15140
5636429	GTB0040	T43053	531 0273 30	VKM15402	
90353176	GTB0020	T43038	531 0101 30	VKM15121	
90409783	GTA0390	T38343	534 0134 30	VKM35500	
90412783	GTB0030	T43060	531 0518 30	VKM15216	
90498401	GTB0020	T43038	531 0101 30	VKM15121	
90499401	GTB0020	T43038	531 0101 30	VKM15121	

OPEL VAUXHALL

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Maker	OE No	GMB	GATES	INA	SKF
OPEL VAUXHALL	90528760	GTA0390	T38343	534 0134 30	VKM35500
	90530124	GTB0040	T43053	531 0273 30	VKM15402
	90570525	GTB0020	T43038	531 0101 30	VKM15121
	9158003	GTB0040	T43053	531 0273 30	VKM15402
	9202478	GTB0020	T43038	531 0101 30	VKM15121
	92065368	GTB0510		531 0679 30	VKM15140
	93198653	GTB0250	T43035	531 0630 30	VKM16550
	96440326	GTC0020	T42304	532 0547 10	VKM25701
PEUGEOT	K-914561428A	GTB0720			
PROTON	PW812717	GTB0350			
RENAULT	13 07 011 92R	GTB0160	T43236		VKM16022
	13 07 015 64R	GTB0320	T43126	531 0404 10	VKM16002
	74 38 630 590	GT50600	T42097	532 0317 10	VKM26602
	74 39 146 376	GT50600	T42097	532 0317 10	VKM26602
	74 39 146 377	GT50600	T42097	532 0317 10	VKM26602
	77 00 107 150	GT30510	T41237	532 0221 10	VKM26020
	77 00 107 249	GT50540	T41236	532 0220 10	VKM26125
	77 00 108 626	GTA0280	T42167	532 0308 10	VKM26310
	77 00 108 920	GTB0250	T43035	531 0630 30	VKM16550
	77 00 114 860	GTB0250	T43035	531 0630 30	VKM16550
	77 00 116 050	GT60490	T42089	532 0238 10	VKM26102
	77 00 116 054	GT50620	T42091	532 0322 10	VKM26128
	77 00 665 224	GT80270		531 0069 10	
	77 00 722 452	GT50580	T41163	531 0250 10	VKM16212
	77 00 722 452	GT80270		531 0069 10	
	77 00 733 489	GT60490	T42089	532 0238 10	VKM26102
	77 00 736 085	GT90180	T41154	531 0055 10	VKM16000
	77 00 852 114	GT50580	T41163	531 0250 10	VKM16212
	77 00 852 114	GT80270		531 0069 10	
	77 00 863 111	GT60490	T42089	532 0238 10	VKM26102
	77 00 870 495	GTA0340	T39063	534 0163 10	VKM36082
	77 00 871 169	GT50580	T41163	531 0250 10	VKM16212
	77 01 472 726	GT90180	T41154	531 0055 10	VKM16000
	82 00 004 593	GT30520	T42169	532 0313 20	VKM26503
	82 00 048 486	GTA0370	T39009	534 0141 30	VKM36050,VKM36058
	82 00 051 092	GT60490	T42089	532 0238 10	VKM26102
	82 00 061 345	GTB0250	T43035	531 0630 30	VKM16550
	82 00 102 941	GTB0100	T43014	531 0547 10	VKM16102
	82 00 211 784	GT60090	T41155	531 0818 10	VKM16003

Maker	OE No	GMB	GATES	INA	SKF
RENAULT	82 00 275 844	GTA0370	T39009	534 0141 30	VKM36050,VKM36058
	82 00 420 959	GT60490	T42089	532 0238 10	VKM26102
	82 00 483 288	GTA0280	T42167	532 0308 10	VKM26310
	82 00 585 574	GTB0100	T43014	531 0547 10	VKM16102
	82 01 058 069	GT30510	T41237	532 0221 10	VKM26020
	RENAULT NISSAN	11 95 500 QAG	GTA0370	T39009	534 0141 30
11 95 5BN 701		GTA0370	T39009	534 0141 30	VKM36050,VKM36058
11 95 5BN 703		GTA0370	T39009	534 0141 30	VKM36050,VKM36058
11 95 5ET 00A		GTA0570	T39162	534 0442 10	VKM62025
11 95 5JD 20A		GTA0570	T39162	534 0442 10	VKM62025
11 95 5JD 21A		GTA0570	T39162	534 0442 10	VKM62025
ROVER	DBP 9291	GT80590	T41017	531 0135 20	VKM73101
	FDU 2691	GT80100	T41011	531 0268 20	VKM73000
	LHP 100480	GT80390	T41013	531 0132 20	VKM73011
	LHP 100490	GT80390	T41013	531 0132 20	VKM73011
	LHP100070	GT50590	T42069	532 0022 10	VKM23241
	LHP10009	GT60140	T42068	532 0316 10	VKM23240
	LHP10010	GT60130	T41137	531 0034 10	VKM13240
	LHP100590	GT50570	T41138	531 0048 10	VKM13241
	XHM 461	GT80550	T41015	531 0141 20	VKM73001
	SSANGYONG	A162-200-30-70	GT50010,GT50030		
SUBARU	13033-AA001	GHAT-147,GT90840,GT90845	T43137	531 0655 20	VKM78005
	13033-AA002	GHAT-147,GT90840,GT90845	T43137	531 0655 20	VKM78005
	13033-AA040	GHAT-147,GT90840,GT90845	T43137	531 0655 20	VKM78005
	13033-AA041	GHAT-147,GT90840,GT90845	T43137	531 0655 20	VKM78005
	13033-AA042	GHAT-147,GT90840,GT90845	T43137	531 0655 20	VKM78005
	13069-AA034	GT90080	T41063	531 0163 20	VKM78000
	13069-AA035	GT90080	T41063	531 0163 20	VKM78000
	13069-AA036	GT90080	T41063	531 0163 20	VKM78000
	13069-AA037	GT90080	T41063	531 0163 20	VKM78000
	13069-AA060	GT90085		531 0662 20	VKM78003
	13069-AA061	GT90085		531 0662 20	VKM78003
	13069-AA062	GT90085		531 0662 20	VKM78003
	13069-AA063	GT90085		531 0662 20	VKM78003
	13069-AA070	GT90470		531 0649 20	
	13070-AA000	GT80560		531 0165 20	VKM78002
	13070-AA001	GT80560		531 0165 20	VKM78002
	13070-KA020	GT80050		531 0384 20	VKM78105
	13070-KA071	GT90290			VKM78004

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Maker	OE No	GMB	GATES	INA	SKF	
SUBARU	13070-KA072	GT90290			VKM78004	
	13070-KA101	GT90660				
	13071-AA001	GT80570		531 0164 20	VKM78001	
	13071-AA002	GT80570		531 0164 20	VKM78001	
	13073-AA000	GT80690		532 0086 20	VKM88002	
	13073-AA081	GT90020,GT90280	T42039	532 0084 20	VKM88000	
	13073-AA082	GT90020,GT90280	T42039	532 0084 20	VKM88000	
	13073-AA140	GT90020,GT90280	T42039	532 0084 20	VKM88000	
	13073-AA142	GT90020,GT90280	T42039	532 0084 20	VKM88000	
	13073-AA150	GT90480		532 0385 20		
	13073-AA180	GT90020,GT90280	T42039	532 0084 20	VKM88000	
	13073-AA190	GT90740	T41226	532 0389 20	VKM88004	
	13073-AA200	GT60270	T41225	532 0383 20	VKM88007	
	13073-AA220	GT40990	T41239	532 0403 20	VKM88008	
	13073-AA230	GT40990	T41239	532 0403 20	VKM88008	
	13085-AA010	GT90130	T42024	532 0085 20	VKM88001	
	13085-AA020	GT90490		532 0384 20		
	13085-AA070	GT90130	T42024	532 0085 20	VKM88001	
	13085-AA080	GT90130	T42024	532 0085 20	VKM88001	
	13085-AA100	GT90130	T42024	532 0085 20	VKM88001	
	41045-54000	GT80190				
	73014-AA010	GT90970			VKM68000	
	SUZUKI	12810-53A00	GT80080			VKM76103
		12810-53A00	GT80120		531 0530 20	
		12810-53B00	GT80940	T41305	531 0170 20	VKM76200
		12810-53B01	GT80940	T41305	531 0170 20	VKM76200
12810-70B03		GT60230				
12810-71C00		GT80640	T41065	531 0169 20	VKM76001	
12810-71C01		GT80640	T41065	531 0169 20	VKM76001	
12810-71C02		GT80640	T41065	531 0169 20	VKM76001	
12810-73002		GT80080			VKM76103	
12810-73002		GT80120		531 0530 20		
12810-73003		GT80080			VKM76103	
12810-73003		GT80120		531 0530 20		
12810-76G00		GT90610	T41319	531 0855 10	VKM76204	
12810-76G70		GT60670				
12810-78E00		GT90630		531 0674 20		
12810-81400		GT90580	T41267	531 0112 20	VKM76102	
12810-81401		GT90580	T41267	531 0112 20	VKM76102	

Maker	OE No	GMB	GATES	INA	SKF	
SUZUKI	12810-81401-000	GT90580	T41267	531 0112 20	VKM76102	
	12810-82001	GT80320	T41064	531 0167 20	VKM76202	
	12810-82002	GT80320	T41064	531 0167 20	VKM76202	
	12810-82003	GT80320	T41064	531 0167 20	VKM76202	
	12810-83C00	GT90620				
	12810-84000	GT80080			VKM76103	
	12810-84000	GT80120		531 0530 20		
	12810-84001	GT80080			VKM76103	
	12810-84001	GT80120		531 0530 20		
	12810-86500	GT80310	T41009	531 0168 20	VKM76203	
	12810-86501	GT80310	T41009	531 0168 20	VKM76203	
	12810-M76G00	GT90610	T41319	531 0855 10	VKM76204	
	12810-M76G10	GT90610	T41319	531 0855 10	VKM76204	
	35339-86CA0	GT50560	T36059	531 0097 10	VKM33002	
	95131-67J11	GT30600	T36480	532 0622 10	VKM66030	
	TOYOTA	13503-10011	GT80730	T42102	532 0095 20	VKM81201
		13503-10021	GT80730	T42102	532 0095 20	VKM81201
		13503-11010	GT80350		532 0099 20	
		13503-11030	GT80380	T42029	532 0096 20	VKM81400
		13503-11040	GT80380	T42029	532 0096 20	VKM81400
13503-27010		GT70330	T42192	532 0379 20	VKM81204	
13503-50010		GT90050	T42031	532 0372 20	VKM81005	
13503-50011		GT90050	T42031	532 0372 20	VKM81005	
13503-54010		GT80150	T42026	532 0090 20	VKM81001	
13503-54020		GT80150	T42026	532 0090 20	VKM81001	
13503-54030		GT80720	T42100	532 0098 20	VKM81002	
13503-62010		GT80540	T42030	532 0092 20	VKM81000	
13503-62030		GT80540	T42030	532 0092 20	VKM81000	
13503-62040		GT90460	T42156	532 0390 20	VKM81401	
13503-63010		GT80030	T42025	532 0091 20	VKM81004	
13503-63011		GT80030	T42025	532 0091 20	VKM81004	
13503-63020		GT80030	T42025	532 0091 20	VKM81004	
13503-63021		GT80030	T42025	532 0091 20	VKM81004	
13503-64010		GT80330	T42027	532 0081 20	VKM81100	
13503-64011		GT80330	T42027	532 0081 20	VKM81100	
13503-64012	GT80330	T42027	532 0081 20	VKM81100		
13503-64020	GT80330,GT90240	T42027	532 0081 20	VKM81100		
13503-64021	GT90240	T42027	532 0081 20	VKM81100		
13503-65010	GT90440		532 0356 10	VKM81007		

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Maker	OE No	GMB	GATES	INA	SKF
TOYOTA	13503-70040	GT80030	T42025	532 0091 20	VKM81004
	13503-70051	GT90250		532 0097 20	
	13503-70060	GT90250		532 0097 20	
	13503-70061	GT90250		532 0097 20	
	13503-70070	GT90250		532 0097 20	
	13503-70080	GT90250		532 0097 20	
	13505-02020	GT80630	T41074	531 0180 20	VKM71401
	13505-02030	GT80430	T41072	531 0181 20	VKM71007
	13505-0A010	GT60620	T41302		VKM71304
	13505-0L010	GT90210	T41183	531 0215 20	VKM71014
	13505-10010	GT60290	T41185	531 0185 20	VKM71200
	13505-11010	GT80700	T41076	531 0186 20	VKM71201
	13505-11011	GT80700	T41076	531 0186 20	VKM71201
	13505-11020	GT80700	T41076	531 0186 20	VKM71201
	13505-11040	GT80420	T41071	531 0187 20	VKM71400
	13505-11050	GT80420	T41071	531 0187 20	VKM71400
	13505-15041	GT80010	T41066	531 0179 20	VKM71202
	13505-15050	GT80430	T41072	531 0181 20	VKM71007
	13505-15060	GT80430	T41072	531 0181 20	VKM71007
	13505-16010	GT80630	T41074	531 0180 20	VKM71401
	13505-16011	GT80630	T41074	531 0180 20	VKM71401
	13505-16020	GT80630	T41074	531 0180 20	VKM71401
	13505-16021	GT80630	T41074	531 0180 20	VKM71401
	13505-17020	GT90590	T41249	531 0640 20	VKM71704
	13505-20010	GT80680	T41263	531 0177 20	VKM71004
	13505-20020	GT80680	T41263	531 0177 20	VKM71004
	13505-20040	GT60630			VKM71801
	13505-27010	GT60760	T41280	531 0643 20	VKM71303
	13505-42010	GT90800		531 0190 20	VKM71700
	13505-42020	GT90800		531 0190 20	VKM71700
	13505-43010	GT80360		531 0184 20	
	13505-43020	GT80360		531 0184 20	
	13505-46020	GT90590	T41249	531 0640 20	VKM71704
	13505-46041	GT90830		531 0192 20	VKM71010
	13505-46070	GT90590	T41249	531 0640 20	VKM71704
	13505-54010	GT80140	T41068	531 0174 20	VKM71001
	13505-54020	GT80470	T41181	531 0191 20	VKM71002
	13505-54021	GT80470	T41181	531 0191 20	VKM71002
	13505-62031	GT80680	T41263	531 0177 20	VKM71004

Maker	OE No	GMB	GATES	INA	SKF
TOYOTA	13505-62050	GT80680	T41263	531 0177 20	VKM71004
	13505-62060	GT80680	T41263	531 0177 20	VKM71004
	13505-62070	GT90450	T41250	531 0642 20	VKM71701
	13505-63010	GT80370		531 0175 20	VKM71101
	13505-63011	GT80370		531 0175 20	VKM71101
	13505-63021	GT80370		531 0175 20	VKM71101
	13505-64011	GT70830,GT80710	T41077	531 0178 20	VKM71100
	13505-64012	GT70830,GT80710	T41077	531 0178 20	VKM71100
	13505-64020	GT70830,GT80710	T41077	531 0178 20	VKM71100
	13505-64021	GT70830,GT80710	T41077	531 0178 20	VKM71100
	13505-65020	GT80600		531 0675 20	VKM71807
	13505-65040	GT90340		531 0639 20	VKM71808
	13505-67040	GT90210	T41183	531 0215 20	VKM71014
	13505-67041	GT90210	T41183	531 0215 20	VKM71014
	13505-67050	GT60210	T41288	531 0641 20	VKM71706
	13505-70010	GT90260			
	13505-70030	GT90260			
	13505-70040	GT90260			
	13505-74010	GT80020	T41067	531 0176 20	VKM71003
	13505-74011	GT80020	T41067	531 0176 20	VKM71003
	13505-74030	GT90810	T41186	531 0183 20	VKM71302
	13505-88360	GT90810	T41186	531 0183 20	VKM71302
	13505-88361	GT90810	T41186	531 0183 20	VKM71302
	13505-88382	GT90820	T41214	531 0182 20	VKM71006
	13505-88383	GT90820	T41214	531 0182 20	VKM71006
	13505-88480	GT90670	T41272	531 0313 20	VKM71013
	13540-0L010	GHAT-03	T43226	533 0108 10	VKM71809
	13540-27010	GHAT-165	T43121	533 0094 10	VKM71812
	13540-27011	GHAT-165	T43121	533 0094 10	VKM71812
	13540-67010	GHAT-03	T43226	533 0108 10	VKM71809
	13540-67020	GHAT-03	T43226	533 0108 10	VKM71809
	13570-22010	GT60010	T36448		VKM61015
	16601-28041	GHAT-01			VKM61078
	16601-28050	GHAT-01			VKM61078
	16603-27010	GT70310	T39154		VKM61018
	16603-27011	GT70310	T39154		VKM61018
	16620-22013(Piston)	GHAT-02			VKM61072
	88440-12100	GT60000			VKM61002
	88440-12170	GT90930			VKM61009

PART 3 Cross Reference (OE > GMB)

PART 3 Cross Reference (OE > GMB)

Cross Reference (OE > GMB)

Maker	OE No	GMB	GATES	INA	SKF
TOYOTA	88440-12190	GT90950			VKM61003
	88440-12210	GT90930			VKM61009
	88440-16050	GT90920	T36446		VKM61011
	88440-17010	GT90940			VKM61000
	88440-20160	GT90940			VKM61000
	88440-20170	GT90920	T36446		VKM61011
	88440-26100	GT90920	T36446		VKM61011
	8844035040	GTA0550	T38036		
VOLVO	0463633	GT90140	T41081	531 0089 10	VKM16300
	04636338	GT90140	T41081	531 0089 10	VKM16300
	1275409	GT60640	T42179	532 0225 10	VKM26220
	30637955	GTB0330	T43173		VKM16038
	30735750	GTB0380	T43171	531 0813 10	VKM14224
	30750905	GTB0380	T43171	531 0813 10	VKM14224
	8653651	GTB0340	T43089	531 0756 10	VKM13257
	8677053	GTB0460	T43067	531 0342 30	VKM11257
	8692561	GT60640	T42179	532 0225 10	VKM26220
	9207927	GTB0440	T43048	531 0276 30	VKM11073
	9640828480	GTB0340	T43089	531 0756 10	VKM13257
VW	04C-109-479G	GTB0710		531 0882 10	
	04C-109-479H	GTB0710		531 0882 10	
	04C-109-479J	GTB0710		531 0882 10	
	04E-109-479A	GTB0710		531 0882 10	
	04E-109-479B	GTB0710		531 0882 10	
	J13 503 540 30	GT80720	T42100	532 0098 20	VKM81002
	J13 505 540 21	GT80470	T41181	531 0191 20	VKM71002



PART 4 CROSS REFERENCE (GMB > OE)



Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT10010	HYUNDAI MITSUBISHI	T41042	531 0119 20	VKM75100	24410-21010 24410-21014 MD030605	
GT10022	HYUNDAI	T41037	531 0118 20	VKM75006	24410-22000 24410-22020 24410-26000	
GT10031	HYUNDAI MITSUBISHI	T41043	531 0124 20	VKM75033	24410-32000 24410-32010 24410-32020 24410-32040 MD011536	
GT10032	HYUNDAI MITSUBISHI	T41044	531 0236 20	VKM75130	24410-32553 24410-32554D 24410-32560 MD129033	
GT10040	HYUNDAI MITSUBISHI	T41045	531 0235 20	VKM75008	2335732050 MD128765	
GT10050	HYUNDAI MITSUBISHI	T42017	532 0074 20	VKM85000	24810-33021 24810-33024 24810-38001 24840-38001 MD121993 MD156604 MD192731	
GT10060	HYUNDAI	T41046	531 0120 20	VKM75144	24410-32533 24450-33010 24450-33020	
GT10061	HYUNDAI	T41087	531 0651 20	VKM75633	24450-38001 24450-38010 24450-38011	
GT10070	HYUNDAI MITSUBISHI	T41047	531 0121 20	VKM75044	2335722130 2335732120 2335733120 2335733130 MD115976	
GT10072	HYUNDAI	T41038	531 0382 20	VKM75613	23357-33350 23357-38001	
GT10080	HYUNDAI MITSUBISHI	T41048	531 0125 20	VKM75004	24410-35000 24410-35010 24410-35020 24410-35060 MD104575 MD104578	
GT10090	HYUNDAI MITSUBISHI	T39245	532 0381 20	VKM65004	25281-35010 25281-35020 25281-35050 25281-35060 MD102451 MD166381 MD308882 MD327654 MD368209 30873488	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT10100	HYUNDAI MITSUBISHI	T41039	531 0051 20	VKM75000	MD140071 24450-35510 24450-35530 24450-39810	
GT10101	HYUNDAI	T41040	532 0382 20	VKM85148	24450-37100 24450-37120	
GT10110	HYUNDAI MITSUBISHI	T42018	532 0148 20	VKM85002	24810-35500 24810-35510 24810-35530 24810-39810 34810-35510 MD151447 MD319022	
GT10111	HYUNDAI	T42014	531 0652 20	VKM75630	24810-37100 24810-37120	
GT10120	HYUNDAI				25281-35530	
GT10130	HYUNDAI MITSUBISHI	T42130	531 0231 20	VKM75612	23357-42000 23357-42010 23357-42020 23357-42030 MD050125	
GT10140	HYUNDAI MITSUBISHI	T42129	531 0232 20	VKM75601	24317-42000 24317-42010 24317-42020 MD050135 MD329625	
GT10150	HYUNDAI	T41041	531 0528 10	VKM75629	24410-23011 24410-23400 24410-23500	
GT10160	HYUNDAI	T42015	532 0307 10	VKM85153	24810-23011 24810-23050 24810-23400 24810-23500	
GT10170	HYUNDAI	T42016	532 0314 20	VKM85145	24810-26000 24810-26010 24810-26020 24810-26060	
GT10180	HYUNDAI				57250-37320 57250-37330	
GT10190	HYUNDAI				57255-37510	
GT10240	HYUNDAI	T41241	531 0653 20	VKM75621	24410-02510 24410-02550	
GT10290	HYUNDAI				25286-3B001	
GT10300	HYUNDAI				25285-3B000	
GT10321	HYUNDAI				25281-39010	
GT10360	HYUNDAI			VKM65034	57212-38000 57212-38100	
GT10390	HYUNDAI	T36253	532 0568 10	VKM64012	25286-4A000 25286-4A010 25286-4A030	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT10510	HYUNDAI	T43133	531 0843 10	VKM75628	24410-27000, 24410-27250	
GT10520	HYUNDAI	T42141	532 0540 10	VKM85146	24810-27250, 24810-27250, 24810-27750	
GT20010	KIA MAZDA	T41029	531 0108 20	VKM74600	OK972-12-700, OK972-12-700A, OK973-12-700, OK973-12-700A, FE1H-12-700A	
GT20020	KIA MAZDA	T42003	532 0069 20	VKM84600	XM346M250AA, 3895193, FE1H-12-730, OK972-12-730, OK973-12-730, FE1H-12-730A	
GT20030	KIA MAZDA	T42004	532 0070 20	VKM84601	OK954-12-730OK955- 12-730OK955-12- 730AOK972-12- 730OK973-12- 730FE3N-12-730	
GT20040	KIA HYUNDAI	T41030	531 0104 20	VKM74200	KK15112700, KK15112700A, KK15112700B, MB63012700E, 244102X000, B63012700, B63012700A~E, B63112700C	
GT20050	KIA HYUNDAI MAZDA	T41031	531 0106 20	VKM74201	OK937-12-700A, OK938-12-700, 24410-2X700, 24410-2X701, B66012700A~F	
GT20060	KIA HYUNDAI MAZDA	T42005	532 0068 20	VKM84201	24810-2X700, MB660-12-730C, OK937-12-730, OK938-12-730, B660-12-730, B660-12-730A, B660-12-730B, B660-12-730C	
GT20070	KIA		532 0448 10	VKM84502	OK9BV-12-730	
GT20090	KIA MAZDA		532 0073 20		OJE26-12-730A, OK95B-12-730, JE261-27-30A, JE26-12-730, JE26-12-730A	
GT20100	KIA MAZDA		532 0072 20		OJE26-12-740A, JE26-12-740, JE26-12-740A	
GT20110	KIA				OK551-12-740	- Equivalent to GT40970 - Plactic

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT20120	KIA	T41266	531 0117 20	VKM74004	OK016-12-700, OK016-12-700A,	
GT20130	KIA		531 0669 20		OK05412700, OK05412700A	
GT20140	KIA HYUNDAI	T41032	531 0670 20	VKM74502	OK24712700, 24450-2Y000, 24410-2Y000	
GT20150	KIA HYUNDAI		531 0716 10	VKM74504	OK9BV12780, 24450-3Y100	
GT20160	KIA HYUNDAI		531 0719 10	VKM74503	OK9BV-12-790, 24450-3Y200	
GT30010	DAEWOO	T41267	531 0112 20	VKM76102	12810A81400-000, 94580139, 12810-81400, 12810-81401, 12810-81401-000, 12810-81402	
GT30500*	CITROEN FORD MAZDA MINI	T42162	532 0321 10	VKM23140	830.48, 1145955, 2S6Q 6M250 AA, Y401-12-730, 11 31 7 805 961, SU001-00542, 12823-73J00, 30711069	
GT30510	NISSAN RENAULT	T41237	532 0221 10	VKM26020	1307000QAA, 77001-07150, 82010-58069	
GT30520*	NISSAN OPEL RENAULT	T42169	532 0313 20	VKM26503	1307700QAA, 09201540, 4506092, 9201540, 8200004593	
GT30540*	OPEL	T42077	532 0033 10	VKM25158	55350580, 56 36 455	
GT30550*	AUDI SEAT SKODA VW	T42234	532 0185 10	VKM21121	036-109-181A, 036-109-181B	
GT30560	CITROEN FIAT	T38709	532 0141 20	VKM23901	0830.25, 0830.27, 0830.54, 0830.59, 9400830599, 9616660780, 9651260980, 51.95800-7485, 96 16 660 780	
GT30570	AUDI / SEAT SKODA / VW	T42149	532 0350 10	VKM21221	06D109244A	
GT30590	HONDA			VKM73603	14510-RGA-003	
GT30600	SUZUKI	T36480	532 0622 10	VKM66030	95131-67J11	
GT30610	CITROEN PEUGEOT FIAT	T42070	532 0196 10	VKM23246	0830.28, 0830.31, 0830.63, 6921.91, 9400830289	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT30620	AUDI SEAT SKODA VW	T42309	532 0623 10	VKM21148	03L109244G	
GT40010	DAIHATSU	T41003	531 0153 20	VKM77300	13505-87702	
GT40920	MAZDA			VKM74620	RF2A-12-750A	
GT40930	AUDI SEAT SKODA VW	T41229	532 0349 10	VKM21147	038 109 244J, 038 109 244N, 68000678AA, 1221491, 2M216K297AA, MN980104	
GT40940*	KIA	T42220	532 0248 10	VKM84506	0K88R-12-750	
GT40950	MITSUBISHI	T41316	531 0834 10	VKM75676	1145A020, 1145A020V1T, 1145A079	
GT40960	KIA	T42222	532 0451 10	VKM84504	0K551-12-730A, 24317-4X000, 24317-4X001	
GT40970	KIA	T42218	532 0318 10	VKM84503	0K88R-12-740, 0K551-27-40A	- Equivalent to GT20110 - Steel
GT40990*	SUBARU	T41239	532 0403 20	VKM88008	13073-AA220, 13073-AA230	
GT50010	SSANGYONG				A162-200-30-70	
GT50030	SSANGYONG				A162-200-30-70	
GT50500*	FIAT			VKM22173	60607965, 60652129, 60664403, 60671573, 60813415	- Equivalent to GTA0180 - Steel
GT50510*	CITROEN PEUGEOT FIAT	T41258	531 0047 10	VKM13202	0829.32, 0829.35, 9622574480	
GT50520*	CITROEN PEUGEOT NISSAN	T41130	531 0031 10	VKM13120	0829.30, 0829.45, 130706F900, 130706F901, LHP10013, LHP100970	
GT50530*	CITROEN PEUGEOT	T41128	531 0044 10	VKM13050	0818.17, 0818.22, 95495830	
GT50540*	RENAULT	T41236	532 0220 10	VKM26125	7700107249	
GT50550*	MITSUBISHI	T41271	531 0196 20	VKM75009	MD169592	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT50560*	CITROEN PEUGEOT FIAT SUZUKI	T36059	531 0097 10	VKM33002	5751.38, 9627860780, 35339-86CA0	
GT50570*	CITROEN PEUGEOT FIAT ROVER	T41138	531 0048 10	VKM13241	0829.33, 9617188680, LHP100590	
GT50580*	RENAULT	T41163	531 0250 10	VKM16212	77 00 722 452, 77 00 852 114, 77 00 871 169	
GT50590*	CITROEN PEUGEOT FIAT ROVER	T42069	532 0022 10	VKM23241	0830.13, 9615923380, LHP100070	
GT50600*	FORD RENAULT	T42097	532 0317 10	VKM26602	1371753, 6M5G6M250AA, 7438630590, 7439146376, 7439146377, 8630590, 9146370, 9146376, 91463760, 9146377	
GT50610*	CITROEN PEUGEOT	T41132	531 0032 10	VKM13200	0829.12, 91508298	
GT50620*	OPEL RENAULT	T42091	532 0322 10	VKM26128	4402632, 9110632, 7700116054	
GT50630*	AUDI SEAT SKODA VW	T42148	532 0310 10	VKM21223	06D109244C, 06D109244D, 06D109244E	
GT50680	HONDA	T36424		VKM63002	38942-PHM-004, 38942-PWA-004	
GT50690	MAZDA	T36263		VKM64003	LFH1-15-940, LFH1-15-940A	
GT50920	AUDI SEAT SKODA VW	T42305		VKM21269	03L 109 244, 03L 109 244 E, 03L 109 244 J	
GT50930*	LADA			VKM18200	2105-1006124	
GT60000	TOYOTA			VKM61002	88440-12100	
GT60010	TOYOTA	T36448		VKM61015	13570-22010	
GT60030	MITSUBISHI	T41244	531 0672 20	VKM75625	MD356509	
GT60040	MITSUBISHI	T36415	532 0693 10	VKM65010	MD374877	
GT60050	MITSUBISHI	T42230	531 0860 10	VKM75675	MN137247	
GT60060	MITSUBISHI			VKM65062	MD318872, MD362028	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT60070	CITROEN PEUGEOT FIAT	T41139	531 0780 10	VKM13244	0829.59, 6923.CO, 9646247380, 9400829599	
GT60080	CITROEN PEUGEOT FIAT				0830.28, 9400830289	
GT60090	NISSAN RENAULT	T41155	531 0818 10	VKM16003	8200211784, 1307700QAF, 1307700QAJ, 1680600QAV, 1680600QBA, 7700273277, 8200102612	
GT60100	DACIA MITSUBISHI	T41157	531 0061 10	VKM16101	6001545398, MD343741, MD855993, M343741, M855993, 4401609, 9109609, 9199609, 7700115070, 7700726440, 7700863113, 7700863113E	
GT60110	MITSUBISHI OPEL	T42088	532 0237 10	VKM26101	9110690, MW30621261, M855992, 4402690, 4403270, 7700116049, 7700735486, 7700863112, 8200051091, 9111270, 30621261, 30855992	
GT60120*	CITROEN PEUGEOT	T36023	531 0226 10	VKM33015	4007.E4, 96 155 001	
GT60130	CITROEN PEUGEOT LADA ROVER	T41137	531 0034 10	VKM13240	082911, 082921, 93501404, 212151006120, LHP10010	
GT60140	CITROEN PEUGEOT ROVER	T42068	532 0316 10	VKM23240	0830.02, 93501405, LHP10009	
GT60150	AUDI SEAT SKODA VW	T38068	531 0309 10	VKM31059	058260511	
GT60160	MAZDA	T41313	531 0667 20	VKM74606	WL0112700	
GT60170	MITSUBISHI	T42155	532 0055 20	VKM85141	MD179597	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT60180	MAZDA	T42172	532 0103 20	VKM84310	RF7112730A	
GT60190	MITSUBISHI				MD148876	
GT60200	MITSUBISHI				MD313329	
GT60210	TOYOTA	T41288	531 0641 20	VKM71706	13505-67050	
GT60230	SUZUKI				12810-70B03	
GT60240	DAIHATSU			VKM77505	13505-87206	
GT60250	MITSUBISHI				MD195999	
GT60270	SUBARU	T41225	532 0383 20	VKM88007	13073-AA200	
GT60280	FORD MAZDA	T41233	532 0187 10	VKM24213	XS7G6M250AA, XS7G6M250BA, 1095025, 1213852, YF0912730, YF7112730	- Equivalent to GTA0300 - Longer Bolt
GT60290	TOYOTA	T41185	531 0185 20	VKM71200	13505-10010	
GT60300	FORD	T41260	531 0019 10	VKM14200	6089286, 6145027, 84SM 6K254 AA	
GT60330*	AUDI SEAT SKODA VW	T42045	532 0122 10	VKM21012	028 109 244	
GT60340*	AUDI SEAT SKODA VW	T42051	532 0165 10	VKM21131	038 109 244 E, 038 109 244 Q	
GT60350*	AUDI SEAT SKODA VW	T42139	532 0197 10	VKM21142	03L 109 244 C, 045 109 244 A	
GT60360	DAIHATSU	T41245	531 0824 10	VKM77503	13505-97201	
GT60370	MITSUBISHI				PW811497	
GT60380	FORD				E9DZ6K254A	
GT60390	AUDI SEAT SKODA VW	T41097		VKM11207	077 109 485 C, 077 109 485 E, 077 109 485 F	- Equivalent to GT60395 - Shorter Bolt
GT60395	AUDI SEAT SKODA VW	T41097		VKM11207	077 109 485 C, 077 109 485 E, 077 109 485 F	- Equivalent to GT60390 - Longer Bolt
GT60400	AUDI VW		532 0329 10		077 109 244 D, 077 109 244 E	
GT60410*	AUDI VW	T41230	532 0236 10	VKM21203	077 109 244 C	
GT60420	AUDI SEAT SKODA VW	T42050	532 0111 10	VKM21130	038 109 244 B, 038 109 244 H, 038 109 244 M	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT60430*	AUDI VW	T41174	532 0051 10	VKM21031	069 109 243 B	
GT60440	AUDI VW				058109243B	
GT60450	MITSUBISHI				MD309783	
GT60460	MITSUBISHI				MD310150	
GT60470	MITSUBISHI	T41046	531 0120 20	VKM75144	MD129355	
GT60480	MITSUBISHI	T42231	532 0674 10	VKM85152	MN 137248	
GT60490	RENAULT	T42089	532 0238 10	VKM26102	77 00 116 050, 77 00 733 489, 77 00 863 111, 82 00 051 092, 82 00 420 959, 82 00 469 376	
GT60510	AUDI SEAT SKODA VW	T42019	532 0714 10	VKM21220	06B 109 244	
GT60520	CITROEN PEUGEOT FIAT	T41178	532 0239 20	VKM22385	0818.32, 0830.40, 4740846, 99432547, 99461357	
GT60530	ALFA ROMEO CITROEN FIAT OPEL	T41234	531 0557 10	VKM22380	4740847, 0830.32, 99461358, 44 00 204, 44 21 906, 9108204, 95508239, 50 01 001 272	
GT60540	ALFA ROMEO FIAT	T42061	532 0209 10	VKM22242	46554826, 46400054, 55211287	
GT60550	ALFA ROMEO	T42059	532 0121 20	VKM22174	60813590, 71736493, 7763644	
GT60580	OPEL	T42085	532 0040 10	VKM25213	636416, 90411773	
GT60600	CHRYSLER				04663515AC, 04663515AB, 04663515AD, 04777394, 4777394, MO4777394	- Ass'y (Pulley = GT90010)
GT60610	HONDA				14510-P0G-A01	
GT60620	TOYOTA	T41302		VKM71304	13505-0A010	
GT60630	TOYOTA			VKM71801	13505-20040	
GT60640	VOLVO	T42179	532 0225 10	VKM26220	1275409, 8692561	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT60650	AUDI SEAT SKODA VW	T43017	531 0399 20	VKM11115	06B 109 243	
GT60660	AUDI VW	T43065	531 0499 20	VKM11008	058 109 243 C, 058 109 243 E	
GT60670	SUZUKI				12810-76G70	- Equivalent to GT90610
GT60680	FIAT		532 0193 20	VKM32009	60805460, 7702173	- Idler It Plastic
GT60760	TOYOTA	T41280	531 0643 20	VKM71303	13505-27010	
GT60790	MAZDA NISSAN	T41253	531 0201 20	VKM72303	RF03-12-720, 13070-16A10	
GT60920*	LADA	T41101	532 0438 10		21121006135	
GT60930*	LADA	T42042	531 0671 20		21081006120	
GT70310	TOYOTA	T39154		VKM61018	16603-27010, 16603-27011	
GT70320	MITSUBISHI	T41271	531 0196 20	VKM75009	MD169592	
GT70330	TOYOTA	T42192	532 0379 20	VKM81204	13503-27010	
GT70390*	FIAT		531 0816 10		46736886	
GT70400*	AUDI SEAT VW	T42189	532 0182 10	VKM21122	036109244	
GT70410*	OPEL		531 0344 10		08966821, 09275148	
GT70420*	FIAT		532 0202 10		4427069	
GT70430*	ALFA ROMEO	T41113	531 0011 20	VKM12005	5956109, 60800148	
GT70440*	FIAT	T41116	531 0006 10	VKM12101	5997325	
GT70450*	FIAT	T41122	531 0014 20	VKM12227	7541718	
GT70460*	FIAT		531 0348 10		772 6935	
GT70470*	FIAT		532 0207 10		50006132	
GT70480*	FIAT	T36082	532 0297 10	VKM32031	46756937, 55204392	
GT70490*	OPEL		531 0324 10		708 100 58, 52251292	
GT70720*	FORD			VKM4788	BF5T6B209	- Ass'y (Pulley = GT70940)
GT70730*	AUDI SEAT SKODA / VW	T42048	532 0167 10	VKM21120	036109244C, 036109244D, 036109244J	
GT70740*	ALFA ROMEO FIAT	T36208	532 0229 10	VKM32242	46424716, 60811823, 60812645, 7797142, 7650925	- Idler It Plastic - Cap Included
GT70750*	CHEVROLET				93397256	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT70760*	CHEVROLET	T36128			93302612	
GT70770*	MITSUBISHI NISSAN OPEL	T36176	532 0243 10	VKM36031	M883834, MW30623983, 11925-00QAF, 11927-00QAA, 44 10 595, 93160256, 77 00 102 931, 77 00 104 092, 82 00 104 754, 49170-84A80, 30883834	
GT70780*	FIAT			VKM4614	46524820	
GT70790*	FORD			VKM4793	XS6E-19A2-16CC	
GT70800*	CHEVROLET				93336184	
GT70810*	FORD				2N1U10KO18BA	
GT70820*	FIAT	T36058	531 0392 10	VKM32015	46441096	
GT70830	TOYOTA	T41077	531 0178 20	VKM71100	13505-64011, 13505-64012, 13505-64020, 13505-64021	- Equivalent to GT80710
GT70930	MITSUBISHI	T42226	532 0599 10	VKM85156	1145A078, MN176844, MN176844V1T	
GT70930	MITSUBISHI	T42226	532 0599 10	VKM85156	1145A078, MN176844, MN176844V1T	
GT70940*	FORD				BF5T6B209	- Only Pulley [Ass'y = GT70720]
GT70950	FORD MAZDA	T41296	531 0835 10	VKM74604	3590347, XM34 6K254 AA, WL81-12-700	
GT70960	MAZDA	T41290	531 0784 10	VKM74607	RF5C-12-700	
GT70970	MAZDA	T42210	532 0386 20	VKM84608	RF5C-12-730	
GT80010	TOYOTA	T41066	531 0179 20	VKM71202	13505-15041	
GT80020	TOYOTA	T41067	531 0176 20	VKM71003	13505-74010, 13505-74011	
GT80030	TOYOTA	T42025	532 0091 20	VKM81004	13503-63010, 13503-63011, 13503-63020, 13503-63021, 13503-70040, 13503-88360, 13503-88361, 13503-88380	
GT80040	FORD MAZDA	T42008	532 0100 20	VKM84000	3396014, FS01-12-730A	
GT80050	SUBARU		531 0384 20	VKM78105	13070-KA020	
GT80060	MITSUBISHI				MD114691	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT80070	AUDI SEAT VW	T41079	531 0063 10	VKM11000	026109243, 026109243A, 026109243C, 026109243E, 026109243F, 026109243G, 026109243L, 026109246E	
GT80080	SUZUKI			VKM76103	12810-53A00, 12810-73002, 12810-73003, 12810-84000, 12810-84001	- Equivalent to GT80120 - Pulley width = 22mm
GT80090	MITSUBISHI	T41051	531 0194 20	VKM75001	MD 146186, MD 146486	
GT80100	HONDA ROVER	T41011	531 0268 20	VKM73000	14510-PM7-003, 14510-PM7-004, FDU 2691	
GT80110	NISSAN	T41058	531 0208 20	VKM72000	13070-01M00	
GT80120	SUZUKI		531 0530 20		12810-53A00, 12810-73002, 12810-73003, 12810-84000, 12810-84001	- Equivalent to GT80080 - Pulley width = 28mm
GT80140	TOYOTA	T41068	531 0174 20	VKM71001	13505-54010	
GT80150	TOYOTA	T42026	532 0090 20	VKM81001	13503-54010, 13503-54020	
GT80160	DAIHATSU		531 0222 20	VKM77002	13505-87205	
GT80170	HONDA	T41012	531 0130 20	VKM73200	14510-PC6-013, 14510-PD2-003, 14510-PD2-004, 14510-PH1-003, 14510-PH1-004	
GT80180	DAIHATSU	T41320	531 0158 20	VKM77401	13505-87203	
GT80190*	SUBARU				41045-54000	
GT80200*	MITSUBISHI				MD120266	
GT80210	FORD	T41144	531 0029 20	VKM14103	1005822, 6177882, 6988203, 93FF 6K254 BA, 96FF 6K254 BA, 1E07-12-720	
GT80220	FORD	T41143	531 0023 10	VKM14100	6200028, 6497120, 6686136, 7330712, 89FF 6K254 AC, 89FF 6K254 AD, W500120 S309, W500120 S415	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT80230	FORD	T42000	532 0018 10	VKM24100	1005823, 1103598, 7053802, 96FF6K254 DA, 96FF6K254 DB, 1E07-23-951B, 1E07-23-951C, 1E12-23-951	
GT80240	CITROEN PEUGEOT	T39101	531 0037 10	VKM33012	6453G4, 6453C5, 96004619, 96112418	
GT80250	ISUZU OPEL		531 0147 20	VKM79001	94215197, 8-94215-197-0, 8-94215-197-1	
GT80260	CITROEN PEUGEOT	T41129	531 0030 10	VKM13100	0829.19, 0829.29, 0829.54, 97535002	
GT80270	RENAULT		531 0069 10		77 00 665 224, 77 00 722 452, 77 00 852 114	
GT80280	AUDI SEAT SKODA VW	T41080	531 0079 10	VKM11010	068 109 243, 068 109 243 B, 068 109 243 C, 068 109 243 F	
GT80290	CITROEN PEUGEOT FIAT LANCIA	T41121	531 0005 10	VKM12200	0818.21, 0829.17, 95619217, 5972277, 71740977	
GT80300	CITROEN PEUGEOT	T41136	531 0036 10	VKM13220	0829.22, 96010657	
GT80310	SUZUKI	T41009	531 0168 20	VKM76203	12810-86500, 12810-86501	
GT80320	SUZUKI	T41064	531 0167 20	VKM76202	12810-82001, 12810-82002, 12810-82003	
GT80330	DAIHATSU TOYOTA	T42027	532 0081 20	VKM81100	13503-64020-000, 13503-64010, 13503-64011, 13503-64012, 13503-64020, 13503-64021	- Equivalent to GT90240 - Pulley is Rivet type
GT80340	NISSAN		531 0214 20	VKM72004	13070-42L00, 13070-V5001	- Equivalent to GT90600
GT80350	TOYOTA		532 0099 20		13503-11010	
GT80360	TOYOTA		531 0184 20		13505-43010, 13505-43020	
GT80370	TOYOTA		531 0175 20	VKM71101	13505-63010, 13505-63011, 13505-63021	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT80380	TOYOTA	T42029	532 0096 20	VKM81400	13503-11030, 13503-11040	
GT80390	HONDA ROVER	T41013	531 0132 20	VKM73011	13404-PT0-003, 13404-PT0-004, LHP 100480, LHP 100490	
GT80400	MITSUBISHI	T41052	531 0195 20	VKM75002	MD 175375, MD 315265	
GT80410	DAIHATSU	T41004	531 0151 20	VKM77500	13505-87102	
GT80420	TOYOTA	T41071	531 0187 20	VKM71400	13505-11040, 13505-11050	
GT80430	TOYOTA	T41072	531 0181 20	VKM71007	13505-02030, 13505-15050, 13505-15060	
GT80440	HONDA ISUZU	T41014	531 0131 20	VKM73600	14510-PT0-002, 14510-PT0-003, 14510-PT0-004, 580001460, 586000146, 5860001460, LHP100440, LHP100450	
GT80450	MAZDA	T41266	531 0117 20	VKM74004	R201-12-700A, R201-12-700B	
GT80460	CITROEN PEUGEOT	T36064	531 0038 10	VKM33010	6453.76	
GT80470	TOYOTA VW	T41181	531 0191 20	VKM71002	13505-54020, 13505-54021, J13 505 540 21	
GT80480	MITSUBISHI	T41053	531 0123 20	VKM75113	MD 040754	
GT80490	MAZDA				D4FZ6K254A	
GT80500	FORD		531 0758 10	VKM14204	E5EE6K254AA, E5FZ6K254A, 1649176	
GT80510	MAZDA	T42009	532 0102 20	VKM84002	KL01-12-740	
GT80520	MAZDA FORD	T42010	532 0101 20	VKM84001	3396015, 3864995, KL01-12-730, KL01-12-730A	
GT80530	MAZDA		532 0104 20	VKM84007	JE15-12-730, JE15-12-730A, JE15-12-730C, JF01-12-730, JF01-12-730A, JF01-12-730B	
GT80540	TOYOTA	T42030	532 0092 20	VKM81000	13503-62010, 13503-62030	
GT80550	HONDA ROVER	T41015	531 0141 20	VKM73001	14510-PH7-003, 14510-PH7-004, XHM 461	
GT80560*	SUBARU		531 0165 20	VKM78002	13070-AA000, 13070-AA001	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT80570*	SUBARU		531 0164 20	VKM78001	13071-AA001, 13071-AA002	
GT80580	HONDA	T41016	531 0140 20	VKM73201	14510-P30-003, 14510-PR3-003, 14510-PR3-004	
GT80590	HONDA ROVER	T41017	531 0135 20	VKM73101	14510-PE0-003, 14510-PE0-005, DBP 9291	
GT80600	TOYOTA		531 0675 20	VKM71807	13505-65020	
GT80610	HONDA		531 0134 20		14510-PG6-013	
GT80620	ISUZU OPEL		531 0143 20	VKM79000	94472349, 8-94472-349-0, 8-94472-349-1	
GT80630*	TOYOTA	T41074	531 0180 20	VKM71401	13505-02020, 13505-16010, 13505-16011, 13505-16020, 13505-16021	
GT80640	SUZUKI	T41065	531 0169 20	VKM76001	12810-71C00, 12810-71C01, 12810-71C02	
GT80650*	HONDA	T41019	531 0133 20	VKM73002	14510-PH3-003, 14510-PH3-004, 14510-PK1-004, 14510-PK1-014	
GT80660	MAZDA		531 0666 20	VKM74007	JE15-12-750, JE15-12-750A, JF01-12-750, JF01-12-750E, JF01-12-750F	
GT80670	FORD MAZDA	T41034	531 0597 20	VKM74000	3395997, 3894197, 3994039, KL02 12 750, KL02-12-750A, KLY2 12 SJ0	
GT80680	TOYOTA	T41263	531 0177 20	VKM71004	13505-20010, 13505-20020, 13505-62031, 13505-62050, 13505-62060	
GT80690	SUBARU		532 0086 20	VKM88002	13073-AA000	
GT80700	TOYOTA	T41076	531 0186 20	VKM71201	13505-11010, 13505-11011, 13505-11020	
GT80710	TOYOTA	T41077	531 0178 20	VKM71100	13505-64011, 13505-64012, 13505-64020, 13505-64021	- Equivalent to GT70830 - Rivet Pulley
GT80720	TOYOTA VW	T42100	532 0098 20	VKM81002	13503-54030, J13 503 540 30	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT80730	TOYOTA	T42102	532 0095 20	VKM81201	13503-10011, 13503-10021	
GT80740	NISSAN	T42106	532 0113 20	VKM82320	13074-05E00	
GT80750	CHEVROLET DAEWOO	T42170	532 0194 20	VKM80000	96103222, 96350526, 25191263	
GT80760	NISSAN	T41254	531 0138 20	VKM72310	13070-2J600, 13070-57J00, 13070-57J01, 13070-57J10	
GT80770*	NISSAN	T41189	531 0212 20	VKM72320	13070-05E00, 13070-05E10	
GT80780	NISSAN	T41190	531 0220 20	VKM72400	13070-01B00, 13070-01B01, 13070-24B00	
GT80790*	NISSAN	T41191	531 0219 20	VKM72500	13070-V7201	
GT80800	MITSUBISHI	T41054	531 0193 20	VKM75064	MD 182537	
GT80810	NISSAN	T42105	532 0110 20	VKM82302	13077-54A00	
GT80820	CHRYSLER				5203469	
GT80830	CHRYSLER			VKM18404	4315705	
GT80840	ISUZU				8-94423-331-1	
GT80850	HONDA				14510-PV0-003	
GT80860*	HONDA		531 0109 20	VKM73004	14510-PY3-003, 14510-PY3-004	
GT80870*	MAZDA		532 0106 20		JE48-12-730	
GT80880	MAZDA		532 0105 20		JE48-12-740	
GT80890	MITSUBISHI		531 0228 20	VKM75101	MD 008965	
GT80900	MITSUBISHI	T41056	531 0234 20	VKM75108	MD 109958	
GT80910	NISSAN		531 0638 20		13077-F6511	
GT80920	NISSAN		532 0118 20		13077-F6510	
GT80930	NISSAN		532 0117 20		13077-45V00, 13077-F6200, 13077-F6512	
GT80940	SUZUKI	T41305	531 0170 20	VKM76200	12810-53B00, 12810-53B01	
GT80950	MITSUBISHI		531 0229 20	VKM75119	MD 009650	
GT80970	MAZDA	T41035	531 0114 10	VKM74001	F805-12-700, F805-12-700A, F805-12-700C, F806-12-700	
GT80980	MAZDA	T42116	532 0387 20	VKM84604	Z501-12-730, Z501-12-730A	
GT80990	MITSUBISHI	T41211	531 0341 20	VKM75615	MD 329976	
GT90000	FORD	T41008	531 0021 10	VKM14210	6635941, 928M6K254AC	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT90010*	CHRYSLER	T41002	532 0227 10		04777017, 04777375AB, 04777375AC, 04777383AC, 04777393AB, 05018400AA, 4573348, 4663515AC, 4777017, 4777393, 4777394	- Only Pulley (Ass'y = GT60600)
GT90020*	SUBARU	T42039	532 0084 20	VKM88000	13073-AA081, 13073-AA082, 13073-AA140, 13073-AA142, 13073-AA180	- Equivalent to GT90280 - Single Bearing type
GT90030*	HONDA		531 0145 20	VKM73007	13404-P13-003	
GT90040*	HONDA	T41023	531 0314 20	VKM73005	14510-P08-003, 14510-P08-004, 14510-P2A-004, 14510-P2A-J01, 14520-P2A-305, 14520-P2A-306, LHP 100790	
GT90050*	TOYOTA	T42031	532 0372 20	VKM81005	13503-50010, 13503-50011	
GT90060*	ISUZU OPEL		532 0396 20		94386488, 8-94386-488-0, 8-94386-488-1, 8-94386-488-2, 6 14 649	
GT90070*	ISUZU				8-94362-435-0	
GT90080*	SUBARU	T41063	531 0163 20	VKM78000	13069-AA034, 13069-AA035, 13069-AA036, 13069-AA037	
GT90085	SUBARU		531 0662 20	VKM78003	13069-AA060, 13069-AA061, 13069-AA062, 13069-AA063	
GT90090*	LEXUS		531 0664 20		13505-50010, 13505-50021, 13505-50022	
GT90100	MAZDA		531 0774 10		JE26-12-750	
GT90110	ISUZU OPEL		531 0534 20		8-94364-816-0, 8-94364-816-1, 8-97116-002-0, 636405, 636721, 636736, 94364816, 97116002	

PART 4 Cross Reference (GMB > OE)



2017 TENSIONER & IDLER BEARING

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT90115	ISUZU OPEL		531 0660 20	VKM79006	97136256, 8-97136-256-0, 8-97136-256-1, 56 36 734	- Ass'y (Pulley=GT 90560)
GT90120	HONDA		531 0144 20	VKM73006	14510-P13-003	
GT90130	SUBARU	T42024	532 0085 20	VKM88001	13085-AA010, 13085-AA070, 13085-AA080, 13085-AA100	
GT90140	VOLVO	T41081	531 0089 10	VKM16300	0463633, 04636338, 463633, 4636338	
GT90150	ISUZU OPEL	T41196	531 0150 20	VKM79002	94433821, 8-94382-214-0, 8-94382-214-1, 8-94433-821-0, 6 36 383, 94382214	
GT90160	NISSAN	T42107	532 0115 20	VKM82500	13077-V7200, 13077-V7202	
GT90170	ISUZU OPEL	T42173	532 0076 20	VKM89003	8-94382-215-0, 8-94382-215-1, 8-94433-820-0, 8 15 971, 94382215	
GT90180	NISSAN RENAULT	T41154	531 0055 10	VKM16000	13077-00QAD, 77014-72726, 77 00 736 085	
GT90200	OPEL	T41257	531 0166 20	VKM15215	56 36 724, 6 36 741, 6 36 745, 97112438, 97114552, 97210154, Y701-12-700A	
GT90210	TOYOTA	T41183	531 0215 20	VKM71014	13505-0L010, 13505-67040, 13505-67041	
GT90220	MITSUBISHI	T42154	532 0130 20	VKM85140	MD 012587	
GT90230	OPEL	T41151	531 0052 20	VKM15210	6 36 731, 6 36 742, 94149432, 97112439	
GT90240	TOYOTA	T42027	532 0081 20	VKM81100	13503-64020, 13503-64021	- Equivalent to GT80330
GT90250	TOYOTA		532 0097 20		13503-70051, 13503-70060, 13503-70061, 13503-70070, 13503-70080	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT90260	TOYOTA				13505-70010, 13505-70030, 13505-70040	
GT90270	HONDA				14510-PFB-003, 14510-PZ1-003	
GT90280	SUBARU	T42039	532 0084 20	VKM88000	13073-AA081, 13073-AA082, 13073-AA140, 13073-AA142, 13073-AA180	- Equivalent to GT90020 - Double Bearing type
GT90290	SUBARU			VKM78004	13070-KA071, 13070-KA072	
GT90300	HONDA			VKM83000	14520-P1A-003, 14520-PFB-003, 14520-PZ1-003	
GT90310	OPEL	T41261	531 0242 20	VKM15213	6 36 735, 97010530	
GT90320	MITSUBISHI				MD195998	
GT90330	MITSUBISHI				MD134281	
GT90340	TOYOTA		531 0639 20	VKM71808	13505-65040	
GT90350	FORD	T42033	532 0093 10	VKM24211	F5RZ-6M250-B, 6744307, 928M6M250 DC	
GT90360	FORD	T42036	532 0016 10	VKM24210	F5RZ-6M250-A, 6635942, 928M6M250 BC	
GT90370	HONDA		532 0019 20	VKM83003	14550-P8A-A01, 14550-PGE-A01	
GT90380	HONDA		531 0647 20	VKM73605	14510-P8A-A01, 14510-PGE-A01	
GT90390	FORD	T42197	532 0152 10	VKM24214	1053942, 978M 6M250 BB, XS4Z-6M250-BA	
GT90400	FORD	T42164	532 0151 10	VKM24212	1038384, 978M 6M250 AA, F8CZ-6M250-AA	
GT90410	CHEVROLET				24503859	
GT90420	CHEVROLET				24503561	
GT90430	ISUZU				8-94100-223-0, 8-94100-223-1	
GT90440	TOYOTA		532 0356 10	VKM81007	13503-65010	
GT90450	TOYOTA	T41250	531 0642 20	VKM71701	13505-62070	
GT90460	TOYOTA	T42156	532 0390 20	VKM81401	13503-62040	
GT90470	SUBARU		531 0649 20		13069-AA070	
GT90480	SUBARU		532 0385 20		13073-AA150	
GT90490	SUBARU		532 0384 20		13085-AA020	
GT90500	MAZDA				KJ01-12-750	
GT90510	MAZDA			VKM84606	KJ01-12-740	
GT90520	ISUZU			VKM55003	94372202, 8-94372202-0, 8-94372202-1	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT90530	CHRYSLER	T42121	532 0466 10	VKM28400	05083726AB, 4781569AA, 4781569AB, 4897578AA, 5003284AA, 5010372AA, 5083726AA, 5083726AB	
GT90540	CHEVROLET DAEWOO OPEL	T42084	532 0039 10	VKM25212	09128738, 90411782, 9128738, 56 36 425, 6 36 415	
GT90550	MITSUBISHI	T41212	531 0347 20	VKM75616	MD 320174	
GT90560	ISUZU OPEL		531 0660 20	VKM79006	97136256, 8-97136-256-0, 8-97136-256-1, 56 36 734	- Only Pulley (Ass'y = GT90115)
GT90570	FORD	T43004		VKM54004	F7CZ-6K254A	
GT90580	SUZUKI	T41267	531 0112 20	VKM76102	12810-81400, 12810-81401, 12810-81401-000	
GT90590	TOYOTA	T41249	531 0640 20	VKM71704	13505-46020, 13505-46070, 13505-17020	
GT90600	NISSAN				13070-5L300, 13070-73L00	- Equivalent to GT80340
GT90610	SUZUKI	T41319	531 0855 10	VKM76204	12810-76G00, 12810-M76G00, 12810-M76G10	- Equivalent to GT60670
GT90620	SUZUKI				12810-83C00	
GT90630	FORD MAZDA SUZUKI		531 0674 20		1105980, 3252666, RF01-12-700A, RF01-12-700B, 12810-78E00, 12810-78E01	
GT90640	MITSUBISHI				MD350488	
GT90650	MITSUBISHI				MD351829	
GT90660	SUBARU				13070-KA101	
GT90670	TOYOTA	T41272	531 0313 20	VKM71013	13505-88480	
GT90680	MITSUBISHI				MD347432	
GT90690	MITSUBISHI				MD354223	
GT90700	MITSUBISHI	T41038	531 0382 20	VKM75613	MD185544, MD192068	
GT90710	CHRYSLER		531 0326 10		04273241, 4273241	
GT90720	KIA	T41224	531 0746 10	VKM74506	0K95K-12-750	
GT90730	HONDA				14550-RCA-A01	

Cross Reference (GMB > OE)

1) TENSIONER & IDLER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GT90740	SUBARU	T41226	532 0389 20	VKM88004	13073-AA190	
GT90750	AUDI SEAT SKODA VW	T41082	531 0477 20	VKM11202	078 109 243 Q, 078 109 243 R, 078 109 243 S	
GT90760	HONDA				14510-RCA-A01	
GT90770	HONDA				14510-PR7-A01	
GT90780	HONDA		531 0648 20		14510-P5A-003	
GT90790	HONDA				13450-P5A-003	
GT90800	TOYOTA		531 0190 20	VKM71700	13505-42010, 13505-42020	
GT90810	TOYOTA	T41186	531 0183 20	VKM71302	13505-74030, 13505-88360, 13505-88361	
GT90820	TOYOTA	T41214	531 0182 20	VKM71006	13505-88382, 13505-88383	
GT90830	TOYOTA		531 0192 20	VKM71010	13505-46041	
GT90840	SUBARU	T43137	531 0655 20	VKM78005	13033-AA001, 13033-AA002, 13033-AA040, 13033-AA041, 13033-AA042	- Only Pulley - Equivalent to GT90845 - BEARING (Double Row)
GT90845	SUBARU	T43137	531 0655 20	VKM78005	13033-AA001, 13033- AA002, 13033-AA040, 13033-AA041, 13033- AA042	- Only Pulley - Equivalent to GT90840 - BEARING (Two Single Row)
GT90850	AUDI SEAT VW	T41227	532 0159 10	VKM21202	078 109 244 H	
GT90860	AUDI SEAT SKODA VW	T42044	532 0161 10	VKM21004	03L 109 244 D, 058 109 244	
GT90870	BMW	T41083	531 0001 10	VKM18100	11 31 1 711 153, 11 31 1 468 743	
GT90880	CHRYSLER				4663515	
GT90890	NISSAN	T41088	531 0209 20	VKM72200	13070-D0100	
GT90900	NISSAN	T41187	531 0211 20	VKM72100	13070-D4200	
GT90920	TOYOTA	T36446		VKM61011	88440-16050, 88440-20170, 88440-26100	
GT90930	TOYOTA			VKM61009	88440-12170, 88440-12210	
GT90940	TOYOTA			VKM61000	88440-17010, 88440-20160	
GT90950	TOYOTA			VKM61003	88440-12190	
GT90970	SUBARU			VKM68000	73014-AA010	

Cross Reference (GMB > OE)

2) Pulley

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTA0010*	CITROEN PEUGEOT FIAT	T38236	534 0111 20	VKM33032	5751.74, 9636782780, 9653522780	
GTA0020*	FORD	T38331	534 0075 20	VKM33043	1229540, 1355389, 1469717, 4M5Q 6A228 BA, 4M5Q 6A228 BB, 6M5Q 6A228-DA, Y601-15-980, Y602-15-980, 11 28 7 795 037, 5751.86	
GTA0030*	ALFA ROMEO	T38364	534 0101 20	VKM32027	46546374, 55180011, 71747798	
GTA0040*	AUDI SEAT SKODA VW	T38307	534 0132 30	VKM31019	038 903 315 AE, 038 903 315 F, 1122523, 1376631, YM21 6K254 AA, YM21 6K254 EA	
GTA0050*	MITSUBISHI OPEL	T36084	532 0364 20	VKM36038	93160779, 93161273, MW 3062 3983, MW 3063 8631, MW 3130 3117, 11925-00QJ, 11925-00QAE, 11925-00QAP, 11925-AW300, 11927-00QAA	
GTA0060*	HYUNDAI	T38454	534 0306 10	VKM65027	25281-27000, 25281-27001, 25281-27010, 25281-27060	
GTA0070*	HYUNDAI KIA	T36473		VKM64018	25287-2A000, 25287-2A100	
GTA0080*	MERCEDES-BENZ	T36183	531 0677 30	VKM38123	166 202 02 19, 166 202 05 19, 166 202 06 19, 668 202 02 19	
GTA0090*	CHEVROLET DAEWOO OPEL	T38154	534 0118 20	VKM35009	96435138, 96459042, 96352818, 13 40 534, 13 40 541, 13 40 544, 24412292, 48 03 350, 63 40 532, 90500229, 90502129, 96435138	- Equivalent to GTA0560 - Pulley is Rivet type

PART 4 Cross Reference (GMB > OE)

Cross Reference (GMB > OE)

2) Pulley

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTA0100*	CITROEN PEUGEOT FIAT LANCIA	T36033	532 0138 10	VKM33034	5751.20, 9608989980	
GTA0110*	FORD	T36175	532 0501 10	VKM34034	1072321, 1112807, 1139951, 7109163, 95WF 19A216 AC, 95WF 19A216 AD, YS4E 19A216 AA, 1E03-15-930A	
GTA0120*	FORD		532 0254 10	VKM34061	6200285, 928F 19A216 AA	
GTA0130*	AUDI SEAT SKODA VW	T42048	532 0167 10	VKM21120	036109244C, 036109244D, 036109244J	
GTA0140*	CITROEN PEUGEOT FORD	T38371	534 0180 10	VKM33061	5751.89, 9638380780, 1143406, 1214747, 1329630, 1357587, 1480012, 2S61 6A228 AC, 2S61 6A228 AD, 2S61 6A228 AE, 2S61 6A228 AF	
GTA0150*	AUDI SEAT SKODA VW	T38099	532 0160 10	VKM31041	059 903 341 A, 059 903 341 E, 059 903 341 J, 68020888AA, K04593985AA, K04627851AA, K02627509AA, K04627506AA, K05184638AD	
GTA0160*	MERCEDES-BENZ MITSUBISHI	T38429	532 0667 10	VKM38131	640 202 04 19, 1341A001	
GTA0170*	MERCEDES-BENZ	T36252	532 0404 30	VKM38130	166 202 01 19, 166 202 04 19, 266 202 00 19, 668 202 05 19	
GTA0180*	FIAT	T42060	532 0120 10	VKM22177	60652129, 60664403, 60671573	- Equivalent to GT50500 - Plastic
GTA0190*	AUDI SEAT SKODA VW	T38372	531 0791 10	VKM31025	028 145 278 M	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTA0200*	FORD JAGUAR	T36125	532 0471 10	VKM34031	1117009, 1128896, XS7E 19A216 BC, XS7E 19A216 BD, C2S27005, C2S48896	
GTA0210*	AUDI SEAT SKODA VW	T38377	531 0536 10	VKM31231	022 145 299 A, 022 145 299 D, 1139712, YM21 10145 BB	
GTA0220*	CHRYSLER	T42201	532 0476 10	VKM28601	5093 931AA	
GTA0230*	MERCEDES-BENZ	T38174	534 0114 20	VKM38026	112 200 00 70, 112 200 01 70, 112 200 03 70, 112 200 08 70, 112 200 09 70, 014 020 0136	
GTA0240*	CHEVROLET FIAT OPEL	T38433	534 0147 10	VKM35260	55556090, 96802494, 13 40 268, 55350422, 55563512, 63 40 552, 63 40 558	
GTA0250*	CHRYSLER				53010161	
GTA0260*	FORD			VKM34040	6168156, 6501088, 6789631, 88WF 6A228 AC	
GTA0270*	ALFA ROMEO	T38473	534 0106 20	VKM32082	55190053, 60624147	
GTA0280*	RENAULT	T42167	532 0308 10	VKM26310	77 00 108 626, 82 00 483 288	
GTA0290*	CHRYSLER FIAT	T36249	531 0760 10	VKM32243	04891720AA, 46537101	
GTA0300*	FORD MAZDA	T41233	532 0187 10	VKM24213	XS7G6M250AA, XS7G6M250BA, 1095025, 1213852, YF0912730, YF7112730	- Equivalent to GT60280 - Shorter Bolt
GTA0310*	CITROEN PEUGEOT FIAT	T36456	532 0477 10	VKM34701	16 080 248 80, 16 090 106 80, 16 114 234 80, 5751.F0, 9658142480, 1372398, 1496244, 1731729, 6C1Q 19A216 AA, 6C1Q 19A216 AB	
GTA0320*	HYUNDAI		532 0543 10	VKM65015	25286-37100, 25287-37101	

Cross Reference (GMB > OE)

2) Pulley

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTA0330*	AUDI SEAT SKODA VW	T38054	532 0346 10	VKM31044	1J0 145 276, 1J0 145 276 B, 6QD 145 276	
GTA0340*	RENAULT	T39063	534 0163 10	VKM36082	77 00 870 495	
GTA0350*	AUDI SEAT SKODA VW			VKM31033	058 903 133 C, 058 903 133 D	
GTA0360*	CITROEN PEUGEOT	T39055	534 0179 10	VKM33101	5751.97, 5751.A2, 9638976580, 9649675880	
GTA0370*	NISSAN RENAULT	T39009	534 0141 30	VKM36050 VKM36058	11955-00QAG, 11955-BN701, 11955-BN703, 82 00 048 486, 82 00 275 844, 82 00 371 058	
GTA0380*	ALFA ROMEO FIAT	T36006	532 0370 20	VKM32006	46454419, 46514222, 46794035, 60814033	
GTA0390*	OPEL VAUXHALL	T38343	534 0134 30	VKM35500	13 40 536, 13 40 547, 63 40 538, 90409783, 90528760, 9202550, 42 37 020, 47 50 220	
GTA0400*	FORD	T38056	531 0540 10	VKM34005	1004961, 1053684, 1089679, 96FF 19A216 AE, 96FF 19A216 AF, 1E07-15-930B	
GTA0410*	AUDI SEAT SKODA VW	T38214	534 0123 20	VKM31015	030 145 299 C, 030 145 299 F	
GTA0420*	FORD				E8DE6B209DA	
GTA0430*	CHRYSLER				04792581AB	
GTA0440*	OPEL				92049003	
GTA0450*	CHRYSLER				0 4483 214, 0 4612 894, 0 4612 894AB, 0 4612 894AC, 0 4612 894AE, 0 4612 894AF, 0 4612 894AG, K04612894AB, K04612894AB, K04612894AG	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTA0490*	OPEL				EF6T217A, 9157962	
GTA0520*	FORD				YL2Z6B209AA	
GTA0550*	MAZDA TOYOTA	T38036			R23015940, 8844035040	
GTA0560*	DAEWOO				96344236	- Equivalent to GTA0090
GTA0570*	RENAULT NISSAN	T39162	534 0442 10	VKM62025	11955-ET00A, 11955-JD20A, 11955-JD21A, 11 95 5JD 20A, 11 95 5JD 21A, 77 01 065 089	
GTA0590*	DODGE				53030958AE	
GTA0600*	HONDA		531 0853 10	VKM63001	38942-P01-003, 38950-P2K-305	
GTA0710*	HONDA	T38016	532 0580 10	VKM63014	31190-RL2-G01, 31190-RNA-003	
GTA0720*	HYUNDAI	T36086	531 0832 10	VKM65011	97834-22100, 97834-29000, 97834-29010, 97834-2D520	
GTA0740*	HYUNDAI				97706-22061	
GTA0750*	HYUNDAI KIA				23129-4F100, 0K201-15-930	
GTA0770*	HYUNDAI KIA				23129-24310, 23129-33370, 0K01115930A, 0K72A15930	
GTA0790*	DAEWOO	T36606		VKM60011	96208428	
GTA0800*	HOLDEN				EP030	
GTA0870	KIA	T36389	532 0323 10	VKM64014	0K88R1598325286- 4X0000K55215983C	
GTA0890*	FIAT	T36396	532 0298 10	VKM32301	504000412	
GTA0910	HYUNDAI	T36206	532 0606 10	VKM65019	25287-27000, 25287-27001, 25287-27400	
GTA0930*	CHEVROLET OPEL	T36388		VKM60004	96440417, 48 05 183	
GTA0970	ALFA ROMEO	T36394	532 0516 10	VKM32104	55195531	
GTA0980*	MITSUBISHI				BW940162	
GTA0990*	MITSUBISHI				BW940138	
GTC0020	OPEL VAUXHALL	T42304	532 0547 10	VKM25701	96440326, 48 05 176	

Cross Reference (GMB > OE)

3) TIMING BELT AUTO TENSIONER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTB0010*	CHEVROLET DAEWOO	T43039	531 0213 30	VKM70000	25183772, 5094008601, 96350550	
GTB0020*	OPEL VAUXHALL	T43038	531 0101 30	VKM15121	90353176, 90498401, 90499401, 9202478, 90570525, 09117695, 09202478, 5636721, 5636722, 636722, 636734, 636740, 636748, 636749	
GTB0030*	CHEVROLET OPEL VAUXHALL	T43060	531 0518 30	VKM15216	09128516, 09128656, 24426500, 55567191, 90412783, 90530123, 9128516, 9128656	
GTB0040*	OPEL VAUXHALL	T43053	531 0273 30	VKM15402	90530124, 9158003, 56 36 429, 6 36 727, 6 36 746, 90528200	
GTB0050*	CHEVROLET OPEL VAUXHALL	T43040	531 0054 30	VKM15202	09158004, 9158004, 56 36 738, 6 36 726, 6 36 737, 90411774, 90530125	
GTB0060*	HYUNDAI	T43135	531 0532 10	VKM75636	24410-23050	
GTB0100*	RENAULT	T43014	531 0547 10	VKM16102	82 00 102 941, 82 00 585 574	
GTB0110*	CITROEN PEUGEOT FIAT	T43023	531 0572 10	VKM13253	0829.90, 9642929880, 9400829909	
GTB0120*	CITROEN PEUGEOT	T43159	531 0632 10	VKM13256	0829.A0, 0829.C8, 0829.F6	
GTB0130*	AUDI SEAT SKODA VW	T43149	531 0317 10	VKM11120	036 109 243 AB, 036 109 243 AD, 036 109 243 AF, 036 109 243 E, 036 109 243 L, 036 109 243 R	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTB0140*	AUDI SEAT SKODA VW	T43140	531 0339 10	VKM11124	036 109 243 AC, 036 109 243 AG, 036 109 243 K, 036 109 243 S	
GTB0150*	AUDI SEAT SKODA VW	T43010	531 0203 20	VKM11113	06A 109 479, 06A 109 479 A, 06A 109 479 C, 06A 109 479 F	
GTB0160*	RENAULT	T43236		VKM16022	13 07 011 92R	
GTB0200*	CITROEN PEUGEOT FIAT FORD	T43158	531 0555 10	VKM13140	0829.88, 9400829889, 1145947, 1359934, 1473365, 1481774, 1562503, 2S6Q 6B217 AA, 2S6Q 6B217 AB, 2S6Q 6B217 AC, 2S6Q 6B217 AD	
GTB0210*	AUDI SEAT SKODA VW	T43142	531 0777 10	VKM11222	06D 109 243 B	
GTB0220*	CITROEN PEUGEOT	T43022	531 0546 10	VKM13234	0829.77, 0829.92, 0829.96, 0829.A7, 9643329680	
GTB0230*	CITROEN PEUGEOT	T43088	531 0757 10	VKM13258	0829.A5, 0829.C6, 9645209880	
GTB0240*	CITROEN PEUGEOT	T43157	531 0478 10	VKM13132	0829.82, 0829.C7	
GTB0250*	OPEL VAUXHALL RENAULT	T43035	531 0630 30	VKM16550	44 49 588, 93198653, 77 00 108 920, 77 00 114 860, 82 00 061 345, 82 00 086 697, 82 00 222 092, 82 00 499 908, 82 00 499 909, 82 00 676 403	
GTB0260*	AUDI SEAT SKODA VW	T43078	531 0318 10	VKM11121	036 109 243 F	
GTB0270*	AUDI SEAT VW FORD	T43069	531 0251 30	VKM11014	028 109 243 E, 028 109 243 F, 1058458, 1669904, 95VW 6K254 CA, 95VW 6K254 DA	

Cross Reference (GMB > OE)

3) TIMING BELT AUTO TENSIONER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTB0280*	FORD	T43116	531 0497 10	VKM14108	1079173, 1113174, 1215978, 1479084, 2T1Q 6K254 AA, 2T1Q 6K254 AB, XS4Q 6B217 AD	
GTB0290*	FORD	T43115	531 0345 10	VKM14211	1000159, 1072031, 1107573, 1328472, 988M 6K254 AB, 988M 6K254 AC, 988M 6K254 AD, 988M 6K254 AE	
GTB0300*	AUDI SEAT SKODA VW	T43062	531 0440 30	VKM11130	038 109 243, 038 109 243 D, 038 109 243 F, 038 109 243 G, 038 109 243 H, 038 109 243 N	
GTB0310*	CITROEN PEUGEOT	T43050	531 0529 10	VKM13214	0820.23, 0829.69, 9635336880	
GTB0320*	NISSAN RENAULT	T43126	531 0404 10	VKM16002	13077-00Q0A, 13077-00Q0B, 13077-00Q0G, 13077-00Q0L, 13 07 015 64R, 13 07 052 95R, 82 00 035 827, 82 00 103 069, 82 00 454 895	
GTB0330*	VOLVO	T43173		VKM16038	30637955	
GTB0340*	CITROEN PEUGEOT FORD VOLVO	T43089	531 0756 10	VKM13257	0829.A4, 9640828480, 1231975, 3M5Q 6B217 AA, 8653651	
GTB0350*	PROTON				PW812717	
GTB0360*	CHERY				473H-1007060	
GTB0370*	CHRYSLER	T43008	531 0869 10		04781570AB, K04781570AB	
GTB0380*	FORD / VOLVO	T43171	531 0813 10	VKM14224	1361983, 1376164, 5M5G 6K254 AB, 30735750, 30750905	

PART 4 Cross Reference (GMB > OE)

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTB0390*	ALFA ROMEO	T43211	531 0844 10	VKM12174	55183527, 55191315, 55192323, 55212159, 55238027, 60813592, 71747799, 7778565, 56 36 456, 56 36 475, 56 36 745, 93178816, 93181966	
GTB0410*	FORD	T43127	531 0586 10	VKM14222	1039422, 1072131, 1104087, 1111911, 1113355, 1301973, 1361840, 4M5G 6K254 DA, 4M5G 6K254 DB, 98MM 6K254 AC, 98MM 6K254 AD	
GTB0420*	NISSAN OPEL	T43117	531 0548 10	VKM16503	13070-00QAD, 13070-00QAE, 44 01 430, 44 18 672, 45 06 090, 9109430, 9109430, 9201537, 93195464, 82 00 009 194, 82 00 127 467, 82 00 839 580	
GTB0430*	AUDI VW	T43047	531 0274 30	VKM11072	074 109 243 F, 074 109 243 G, 074 109 243 J, 074 109 243 R	
GTB0440*	AUDI VW VOLVO	T43048	531 0276 30	VKM11073	074 130 195 B, 9207927	
GTB0450*	AUDI VW	T43046	531 0252 30	VKM11106	030 109 243 D, 030 109 243 F, 030 109 243 J, 030 109 243 K	
GTB0460*	AUDI VW VOLVO	T43067	531 0342 30	VKM11257	074 109 243 E, 074 109 243 M, 8677053	
GTB0470*	FIAT LANCIA OPEL	T43055	531 0414 30	VKM12201	55248394, 73503128, 46403679, 6 36 279, 95512799	

Cross Reference (GMB > OE)

3) TIMING BELT AUTO TENSIONER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GTB0480*	FORD LANCIA	T43156	531 0778 10	VKM12206	55233759, 55183497, 1535439	
GTB0490*	FIAT	T43163	531 0505 10	VKM12390	504010846, 504183759	
GTB0500*	AUDI VW		531 0277 30	VKM11105	030 109 243C	
GTB0510*	OPEL VAUXHALL		531 0679 30	VKM15140	92065368, 56 36 746, 56 36 384, 55353810	
GTB0530*	FORD		531 0627 30	VKM14216	1104003, 978M6K254AD	
GTB0540*	CITROEN PEUGEOT	T43230	531 0850 10	VKM13316	0829.F8, 9677655880	
GTB0550*	ALFA ROMEO FIAT LANCIA		531 0281 30	VKM12173	60596372, 55192239	
GTB0560*	ALFA ROMEO FIAT LANCIA		531 0411 30	VKM12182	60652477, 55192240	
GTB0570*	FIAT LANCIA		531 0254 30	VKM12215	55196971, 7782192	
GTB0580*	ALFA ROMEO FIAT LANCIA		531 0849 10	VKM12002	55211749	
GTB0590*	FIAT LANCIA		531 0413 30	VKM12172	7772961, 55192773	
GTB0600*	AUDI SEAT SKODA VW			VKM11225	06D 109 243 C	
GTB0610*	AUDI SEAT SKODA VW		531 0678 30	VKM11220	06D 109 243	
GTB0630*	AUDI SEAT VW		531 0253 30	VKM11012	028 109 243, 028 109 243 B	
GTB0650*	CHRYSLER		531 0785 10	VKM18601	5066 826AA, 5142798AA	
GTB0700*	AUDI VW		531 0573 30	VKM11151	059 109 243 F, 059 109 243 G, 059 109 243 L	
GTB0710*	VW		531 0882 10		04C 109 479 G, 04C 109 479 H, 04C 109 479 J, 04E 109 479 A, 04E 109 479 B, 04E 109 479 C	
GTB0720*	PEUGEOT				K-914561428A	

Cross Reference (GMB > OE)

4) HYDRAULIC AUTO TENSIONER



2017 TENSIONER & IDLER BEARING

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GHAT-01	TOYOTA			VKM61078	16601-28041, 16601-28050	
GHAT-02	NISSAN TOYOTA			VKM61072	11752-2W200, 11752-2W202, 11752-2W203, 11752-2W20A, 16620-22013(Piston)	
GHAT-03	TOYOTA	T43226	533 0108 10	VKM71809	13540-0L010, 13540-67010, 13540-67020	
GHAT-100*	HYUNDAI	T43193		VKM75641	24410-37100	
GHAT-101*	HYUNDAI			VKM75644	24410-33101, 24410-33180, 24410-33190	
GHAT-102*	HYUNDAI	T43178		VKM75643	24410-38001	
GHAT-103*	HYUNDAI				24410-35590	
GHAT-104*	HYUNDAI			VKM75642	24410-39001	
GHAT-144	AUDI SEAT SKODA VW	T43063	533 0035 10	VKM11145	045 109 479 B, 1119023, YM21 6B260 AA	
GHAT-147	SUBARU	T43137	531 0655 20	VKM78005	13033-AA001, 13033-AA002, 13033-AA040, 13033-AA041, 13033-AA042	
GHAT-150	AUDI SEAT VW FORD	T43031	533 0039 10	VKM11144	045 109 479 C, 1100566, XM21 6B260 AA	
GHAT-165	TOYOTA	T43121	533 0094 10	VKM71812	13540-27010, 13540-27011	
GHAT-173	MITSUBISHI	T43185	533 0113 10	VKM75678	1145A031, 1145A031V T	
GHAT-174	MAZDA	T43077	533 0096 10	VKM74616	RF2A-12-770B	
GHAT-178	HONDA	T39077	534 0534 10	VKM63019	31170-RWK-005, 31170-RWK-025, 31170-RWK-035, 31170-RZP-G01, 31170-RZP-G03, 31170-RZP-G04	
GHAT-179	MAZDA			VKM64077	PE03-15-980A	

PART 4 Cross Reference (GMB > OE)

Cross Reference (GMB > OE)

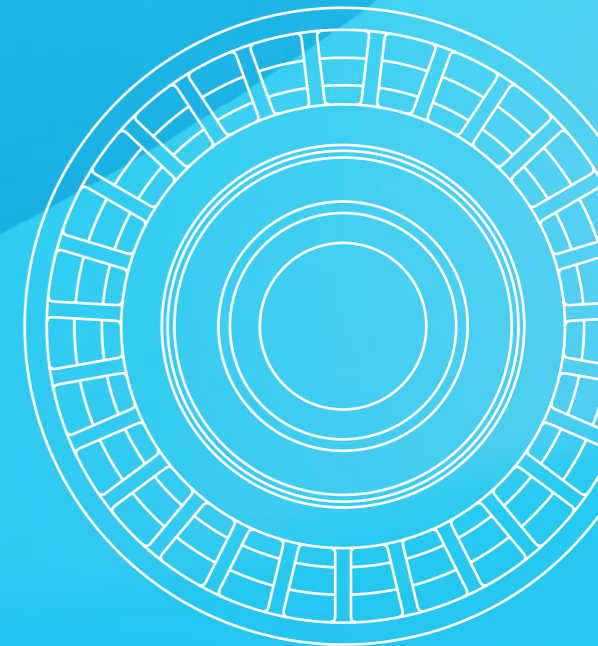
5) ACCESSARY DRIVE AUTO TENSIONER

GMB	MAKER	GATES	INA	SKF	OEM No	Remark
GAT10010	HYUNDAI	T39071	534 0430 10	VKM65039	25281-25000	
GAT10020	HYUNDAI	T39210	534 0417 10	VKM64056	25281-2B000, 25281-2B010, 25281-2B020	
GAT10030	HYUNDAI				25281-2E000	
GAT10040	HYUNDAI	T39275	534 0429 10		25281-2F000	
GAT10050	HYUNDAI	T38454	534 0306 10	VKM65027	25281-27000, 25281-27001, 25281-27010, 25281-27060	
GAT10060	HYUNDAI	T39134	534 0341 10	VKM64011	25281-4A000, 25281-4A010	
GAT10070	HYUNDAI	T39123	534 0423 10	VKM64010	25281-2A000, 25281-2A100, 25281-2A150, 25281-2A200	



PART 5

Weight & Packing List



Weight & Packing List

GMB	Weight (g)	In-Box Size
GAT10010	863	140x160x100
GAT10020	955	140x160x100
GAT10030	974	200x80x140
GAT10040	814	200x80x140
GAT10050	858	140x160x100
GAT10060	1148	160x120x120
GAT10070	650	140x160x100
GHAT-01	190	140x160x100
GHAT-02	200	TBD
GHAT-03	150	TBD
GHAT-144	400	TBD
GHAT-147	800	TBD
GHAT-150	375	TBD
GHAT-165	200	TBD
GHAT-173	190	140x160x100
GHAT-174	190	TBD
GHAT-178	181	TBD
GHAT-179	200	TBD
GT10010	416	110x100x50
GT10022	432	110x100x50
GT10031	442	110x100x50
GT10032	566	110x100x50
GT10040	216	70x70x42
GT10050	409	70x70x50
GT10060	335	70x70x50
GT10061	290	70x70x50
GT10070	202	70x70x42
GT10072	268	70x70x42
GT10080	408	105x70x50
GT10090	577	110x100x50
GT10100	388	70x70x50
GT10101	389	70x70x50
GT10110	334	70x70x50
GT10111	435	70x70x50
GT10120	753	122x122x50
GT10130	487	110x100x50
GT10140	640	122x122x50
GT10150	540	85x85x55
GT10160	328	110x100x50

GT10170	278	110x100x50
GT10180	740	122x122x50
GT10190	790	122x122x50
GT10240	297	70x70x50
GT10290	560	110x100x50
GT10300	190	85x85x55
GT10321	610	110x100x50
GT10360	560	122x122x50
GT10390	340	85x85x55
GT10510	310	70x70x50
GT10520	430	70x70x50
GT20010	251	70x70x42
GT20020	345	70x70x50
GT20030	345	70x70x50
GT20040	215	70x70x42
GT20050	256	70x70x50
GT20060	244	70x70x42
GT20070	501	75x75x65
GT20090	658	75x75x65
GT20100	644	75x75x65
GT20110	446	70x70x50
GT20120	336	105x70x50
GT20130	336	105x70x50
GT20140	243	70x70x72
GT20150	350	70x70x50
GT20160	322	70x70x50
GT30010	187	70x70x50
GT30500	TBD	63x63x34
GT30510	162	71x71x41
GT30520	212	87x87x35
GT30540	147	71x71x41
GT30550	145	105x70x50
GT40010	287	70x70x50
GT40920	TBD	85x85x55
GT40930	240	TBD
GT40940	99	40x40x60
GT40950	810	TBD
GT40960	520	TBD
GT40970	190	TBD

GMB	Weight (g)	In-Box Size
GT40990	150	40x40x60
GT50010	232	TBD
GT50030	233	85x85x55
GT50500	224	71x71x41
GT50510	256	71x71x41
GT50520	TBD	71x71x41
GT50530	389	71x71x41
GT50540	324	71x71x41
GT50550	287	71x71x41
GT50560	730	100x60x220
GT50570	665	100x60x220
GT50580	315	125x105x47
GT50590	604	142x118x46
GT50600	317	105x70x50
GT50610	287	100x60x220
GT50620	620	142x118x46
GT50630	85	40x40x60
GT50680	TBD	85x85x55
GT50920	760	110x100x50
GT50930	TBD	71x71x41
GT60010	TBD	85x85x55
GT60030	310	105x70x50
GT60040	530	110x100x50
GT60050	TBD	70x70x42
GT60060	560	TBD
GT60070	354	70x70x50
GT60080	270	70x70x50
GT60090	261	70x70x42
GT60100	321	70x70x50
GT60110	496	122x122x50
GT60120	800	145x145x42
GT60130	746	TBD
GT60140	596	122x122x50
GT60150	429	110x100x50
GT60160	316	105x70x50
GT60170	559	85x85x55
GT60180	349	70x70x50
GT60190	330	70x70x50
GT60200	285	70x70x50

GMB	Weight (g)	In-Box Size
GT60210	464	105x70x50
GT60230	179	70x70x50
GT60240	302	105x70x50
GT60250	278	70x70x42
GT60270	126	70x70x42
GT60280	250	75x75x65
GT60290	341	70x70x50
GT60330	85	40x40x60
GT60340	112	40x40x60
GT60350	81	40x40x60
GT60360	319	105x70x50
GT60370	377	70x70x50
GT60380	830	85x85x55
GT60390	911	122x122x50
GT60395	850	122x122x50
GT60400	453	70x70x50
GT60410	113	40x40x60
GT60420	821	85x85x55
GT60430	408	85x85x55
GT60440	410	85x85x55
GT60450	590	TBD
GT60460	340	TBD
GT60470	324	70x70x50
GT60480	350	70x70x50
GT60490	575	122x122x50
GT60510	91	70x70x42
GT60520	490	105x70x50
GT60530	420	105x70x50
GT60540	480	105x70x50
GT60550	220	105x70x50
GT60580	160	70x70x50
GT60600	690	100x80x70
GT60610	TBD	105x70x50
GT60620	540	110x100x50
GT60630	550	110x100x50
GT60640	340	70x70x50
GT60650	820	110x100x50
GT60660	810	110x100x50
GT60670	360	70x70x50

Weight & Packing List

GMB	Weight (g)	In-Box Size
GT60680	220	85 X 85 X 55
GT60760	630	TBD
GT60790	210	TBD
GT60930	232	71 X 71 X 41
GT70310	320	TBD
GT70320	320	TBD
GT70330	310	TBD
GT70390	268	63 X 63 X 34
GT70400	248	75 X 75 X 65
GT70410	430	87 X 87 X 35
GT70420	275	125 X 105 X 47
GT70430	484	75 X 75 X 65
GT70440	335	71 X 71 X 41
GT70450	488	75 X 75 X 65
GT70460	408	75 X 75 X 65
GT70470	354	75 X 75 X 65
GT70480	102	71 X 71 X 41
GT70490	426	87 X 87 X 35
GT70720	490	142 X 118 X 46
GT70730	259	68 X 68 X 85
GT70740	194	83 X 83 X 34
GT70750	280	81 X 81 X 43
GT70760	330	75 X 75 X 65
GT70770	101	63 X 63 X 34
GT70780	132	83 X 83 X 34
GT70790	104	83 X 83 X 34
GT70800	155	71 X 71 X 41
GT70810	220	71 X 71 X 41
GT70820	507	105 X 80 X 55
GT70830	410	TBD
GT70930	290	70 X 70 X 50
GT70940	555	75 X 75 X 65
GT70950	330	TBD
GT70960	220	TBD
GT70970	340	TBD
GT80010	262	70 X 70 X 50
GT80020	395	105 X 70 X 50
GT80030	270	70 X 70 X 42
GT80040	262	70 X 70 X 42

GT80050	298	105 X 70 X 50
GT80060	217	70 X 70 X 50
GT80070	395	85 X 85 X 55
GT80080	314	150 X 70 X 42
GT80090	424	110 X 100 X 50
GT80100	370	105 X 70 X 50
GT80110	230	70 X 70 X 50
GT80120	322	150 X 70 X 42
GT80140	747	110 X 100 X 50
GT80150	507	105 X 70 X 50
GT80160	271	70 X 70 X 42
GT80170	327	105 X 70 X 50
GT80180	235	70 X 70 X 42
GT80190	486	105 X 70 X 50
GT80200	256	70 X 70 X 50
GT80210	373	105 X 70 X 50
GT80220	271	150 X 70 X 42
GT80230	247	70 X 70 X 42
GT80240	563	145 X 145 X 42
GT80250	730	110 X 100 X 50
GT80260	295	70 X 70 X 50
GT80270	500	110 X 100 X 50
GT80280	415	85 X 85 X 55
GT80290	195	70 X 70 X 42
GT80300	284	70 X 70 X 50
GT80310	151	70 X 70 X 42
GT80320	159	70 X 70 X 42
GT80330	206	70 X 70 X 42
GT80340	525	75 X 75 X 65
GT80350	265	70 X 70 X 50
GT80360	451	105 X 70 X 50
GT80370	386	105 X 70 X 50
GT80380	294	70 X 70 X 42
GT80390	415	85 X 85 X 55
GT80400	418	85 X 85 X 55
GT80410	255	70 X 70 X 50
GT80420	368	105 X 70 X 50
GT80430	300	70 X 70 X 50
GT80440	434	105 X 70 X 50

GMB	Weight (g)	In-Box Size
GT80450	337	105 X 70 X 50
GT80460	853	145 X 145 X 42
GT80470	595	110 X 100 X 50
GT80480	207	70 X 70 X 42
GT80490	456	105 X 70 X 50
GT80500	408	TBD
GT80510	409	105 X 70 X 50
GT80520	375	70 X 70 X 50
GT80530	338	70 X 70 X 50
GT80540	533	105 X 70 X 50
GT80550	493	110 X 100 X 50
GT80560	330	105 X 70 X 50
GT80570	370	105 X 70 X 50
GT80580	318	70 X 70 X 50
GT80590	376	70 X 70 X 50
GT80600	539	110 X 100 X 50
GT80610	448	105 X 70 X 50
GT80620	440	110 X 100 X 50
GT80630	317	70 X 70 X 50
GT80640	280	70 X 70 X 42
GT80650	306	70 X 70 X 50
GT80660	470	105 X 70 X 50
GT80670	570	110 X 100 X 50
GT80680	510	85 X 85 X 55
GT80690	291	70 X 70 X 42
GT80700	307	70 X 70 X 50
GT80710	310	105 X 70 X 50
GT80720	618	85 X 85 X 55
GT80730	159	70 X 70 X 42
GT80740	370	75 X 75 X 65
GT80750	200	75 X 75 X 65
GT80760	596	85 X 85 X 55
GT80770	358	70 X 70 X 50
GT80780	208	70 X 70 X 42
GT80790	310	105 X 70 X 50
GT80800	335	70 X 70 X 50
GT80810	350	75 X 75 X 65
GT80820	429	85 X 85 X 55
GT80830	426	85 X 85 X 55

GMB	Weight (g)	In-Box Size
GT80840	511	70 X 70 X 50
GT80850	294	70 X 70 X 50
GT80860	334	105 X 70 X 50
GT80870	477	75 X 75 X 65
GT80880	438	75 X 75 X 65
GT80890	418	110 X 100 X 50
GT80900	416	110 X 100 X 50
GT80910	456	105 X 70 X 50
GT80920	474	105 X 70 X 50
GT80930	552	75 X 75 X 65
GT80940	189	70 X 70 X 42
GT80950	208	70 X 70 X 42
GT80970	281	105 X 70 X 50
GT80980	294	70 X 70 X 42
GT80990	334	105 X 70 X 50
GT90000	415	110 X 100 X 50
GT90010	289	70 X 70 X 50
GT90020	322	70 X 70 X 50
GT90030	378	85 X 85 X 55
GT90040	322	105 X 70 X 50
GT90050	565	105 X 70 X 50
GT90060	755	75 X 75 X 65
GT90070	366	75 X 75 X 65
GT90080	650	75 X 75 X 65
GT90085	670	75 X 75 X 65
GT90090	530	85 X 85 X 55
GT90100	1045	110 X 100 X 50
GT90110	640	110 X 100 X 50
GT90115	700	122 X 122 X 50
GT90120	613	122 X 122 X 50
GT90130	444	70 X 70 X 50
GT90140	338	105 X 70 X 50
GT90150	675	105 X 70 X 50
GT90160	350	75 X 75 X 65
GT90170	584	105 X 70 X 50
GT90180	212	70 X 70 X 42
GT90200	598	145 X 145 X 42
GT90210	450	105 X 70 X 50
GT90220	270	70 X 70 X 50

Weight & Packing List

GMB	Weight (g)	In-Box Size
GT90230	548	110 X 100 X 50
GT90240	328	70 X 70 X 50
GT90250	285	70 X 70 X 42
GT90260	353	70 X 70 X 50
GT90270	263	70 X 70 X 50
GT90280	446	70 X 70 X 50
GT90290	270	105 X 70 X 50
GT90300	307	70 X 70 X 50
GT90310	625	145 X 145 X 42
GT90320	495	110 X 100 X 50
GT90330	348	105 X 70 X 50
GT90340	760	110 X 100 X 50
GT90350	134	70 X 70 X 42
GT90360	146	70 X 70 X 42
GT90370	253	70 X 70 X 42
GT90380	490	105 X 70 X 50
GT90390	170	70 X 70 X 50
GT90400	241	85 X 85 X 55
GT90410	342	75 X 75 X 65
GT90420	744	85 X 85 X 55
GT90430	212	70 X 70 X 42
GT90440	1837	162 X 115 X 96
GT90450	530	85 X 85 X 55
GT90460	486	105 X 70 X 50
GT90470	723	75 X 75 X 65
GT90480	613	105 X 70 X 50
GT90490	474	70 X 70 X 50
GT90500	873	110 X 100 X 50
GT90510	415	105 X 70 X 50
GT90520	242	70 X 70 X 42
GT90530	460	75 X 75 X 65
GT90540	163	70 X 70 X 42
GT90550	465	110 X 100 X 50
GT90560	448	70 X 70 X 50
GT90570	448	85 X 85 X 55
GT90580	175	70 X 70 X 50
GT90590	460	105 X 70 X 50
GT90600	425	75 X 75 X 65
GT90610	256	70 X 70 X 50

GT90620	269	70 X 70 X 50
GT90630	290	105 X 70 X 50
GT90640	255	70 X 70 X 50
GT90650	260	105 X 70 X 50
GT90660	287	105 X 70 X 50
GT90670	671	85 X 85 X 55
GT90680	470	110 X 100 X 50
GT90690	453	110 X 100 X 50
GT90700	276	70 X 70 X 42
GT90710	463	70 X 70 X 50
GT90720	575	110 X 100 X 50
GT90730	220	70 X 70 X 42
GT90740	300	70 X 70 X 50
GT90750	540	75 X 75 X 65
GT90760	430	105 X 70 X 50
GT90770	TBD	105 X 70 X 50
GT90780	321	105 X 70 X 50
GT90790	238	105 X 70 X 50
GT90800	345	105 X 70 X 50
GT90810	362	105 X 70 X 50
GT90820	634	85 X 85 X 55
GT90830	430	105 X 70 X 50
GT90840	313	70 X 70 X 50
GT90845	290	70 X 70 X 50
GT90850	695	70 X 70 X 50
GT90860	102	70 X 70 X 42
GT90870	423	105 X 70 X 50
GT90880	626	100 X 80 X 70
GT90890	544	105 X 70 X 50
GT90900	396	70 X 70 X 42
GTA0010	94	63 X 63 X 34
GTA0020	94	71 X 71 X 41
GTA0030	104	71 X 71 X 41
GTA0040	94	71 X 71 X 41
GTA0050	96	63 X 63 X 34
GTA0060	205	71 X 71 X 41
GTA0070	97	71 X 71 X 41
GTA0080	101	83 X 83 X 34
GTA0090	186	71 X 71 X 41

GMB	Weight (g)	In-Box Size
GTA0100	115	96 X 96 X 31
GTA0110	182	75 X 75 X 65
GTA0120	99	71 X 71 X 41
GTA0130	247	68 X 68 X 85
GTA0140	85	63 X 63 X 34
GTA0150	114	71 X 71 X 41
GTA0160	91	71 X 71 X 41
GTA0170	96	71 X 71 X 41
GTA0180	185	63 X 63 X 34
GTA0190	231	71 X 71 X 41
GTA0200	105	71 X 71 X 41
GTA0210	80	83 X 83 X 34
GTA0220	162	83 X 83 X 34
GTA0230	125	96 X 96 X 31
GTA0240	160	71 X 71 X 41
GTA0250	120	83 X 83 X 34
GTA0260	208	83 X 83 X 34
GTA0270	105	83 X 83 X 34
GTA0280	89	63 X 63 X 34
GTA0290	98	71 X 71 X 41
GTA0300	213	68 X 68 X 85
GTA0310	190	75 X 75 X 65
GTA0320	112	83 X 83 X 34
GTA0330	112	83 X 83 X 34
GTA0340	104	83 X 83 X 34
GTA0350	193	83 X 83 X 34
GTA0360	96	63 X 63 X 34
GTA0370	102	71 X 71 X 41
GTA0380	210	81 X 81 X 43
GTA0390	134	83 X 83 X 34
GTA0400	105	83 X 83 X 34
GTA0410	108	71 X 71 X 41
GTA0420	226	83 X 83 X 34
GTA0430	233	83 X 83 X 34
GTA0440	236	96 X 96 X 31
GTA0450	317	96 X 96 X 31
GTA0490	274	83 X 83 X 34
GTA0520	249	83 X 83 X 34
GTA0550	275	83 X 83 X 34

GMB	Weight (g)	In-Box Size
GTA0560	211	71 X 71 X 41
GTA0570	206	71 X 71 X 41
GTA0590	290	83 X 83 X 34
GTA0600	210	83 X 83 X 34
GTA0710	282	TBD
GTA0720	260	83 X 83 X 34
GTA0740	245	83 X 83 X 34
GTA0750	331	96 X 96 X 31
GTA0770	192	83 X 83 X 34
GTA0790	233	83 X 83 X 34
GTA0800	273	83 X 83 X 34
GTA0890	366	75 X 75 X 65
GTB0010	360	120 X 80 X 60
GTB0020	305	81 X 81 X 43
GTB0030	274	81 X 81 X 43
GTB0040	323	81 X 81 X 43
GTB0050	316	81 X 81 X 43
GTB0060	453	99 X 99 X 60
GTB0100	265	85 X 85 X 55
GTB0110	255	85 X 85 X 55
GTB0120	452	88 X 88 X 53
GTB0130	385	75 X 75 X 65
GTB0140	325	83 X 83 X 34
GTB0150	465	88 X 88 X 53
GTB0160	251	81 X 81 X 43
GTB0200	283	88 X 88 X 53
GTB0210	450	88 X 88 X 53
GTB0220	288	88 X 88 X 53
GTB0230	265	88 X 88 X 53
GTB0240	423	88 X 88 X 53
GTB0250	283	81 X 81 X 43
GTB0260	224	83 X 83 X 34
GTB0270	458	81 X 81 X 43
GTB0280	274	83 X 83 X 34
GTB0290	308	88 X 88 X 53
GTB0300	468	88 X 88 X 53
GTB0310	273	88 X 88 X 53
GTB0320	278	88 X 88 X 53
GTB0330	365	88 X 88 X 53

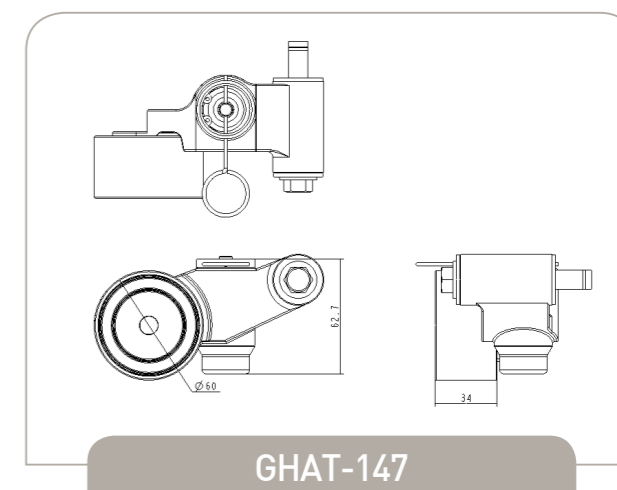
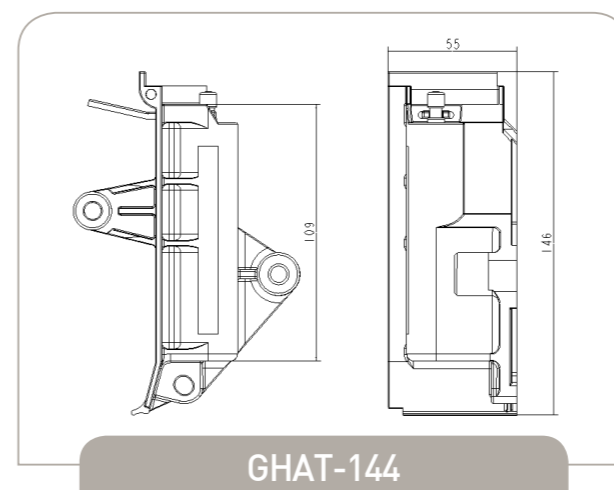
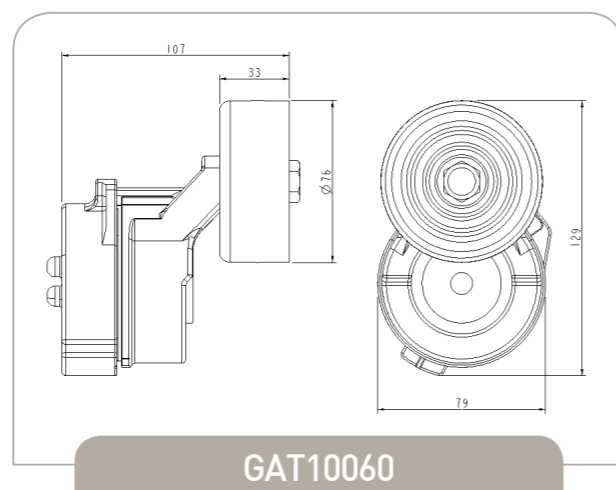
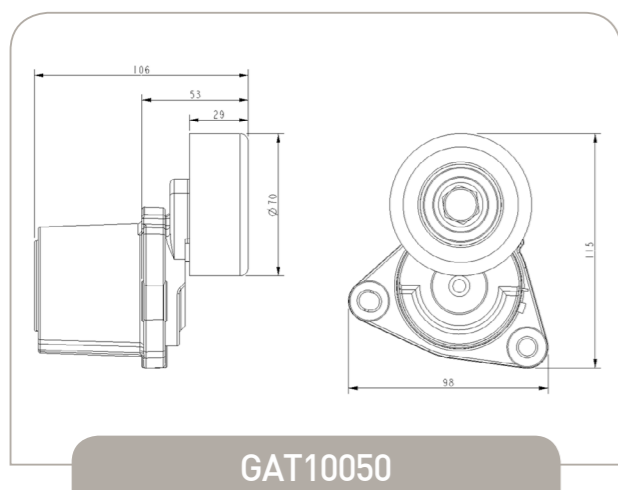
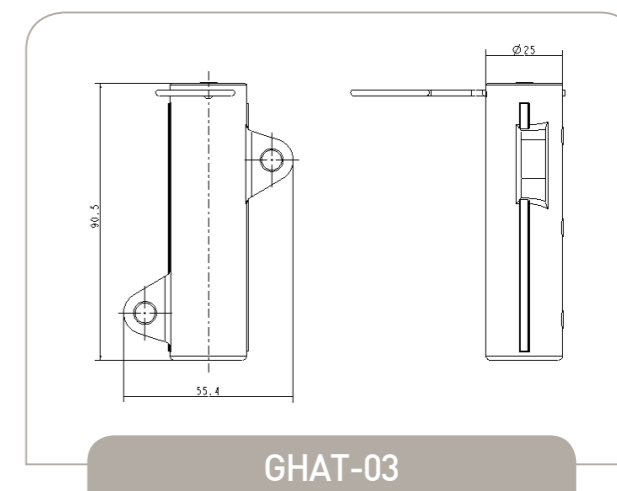
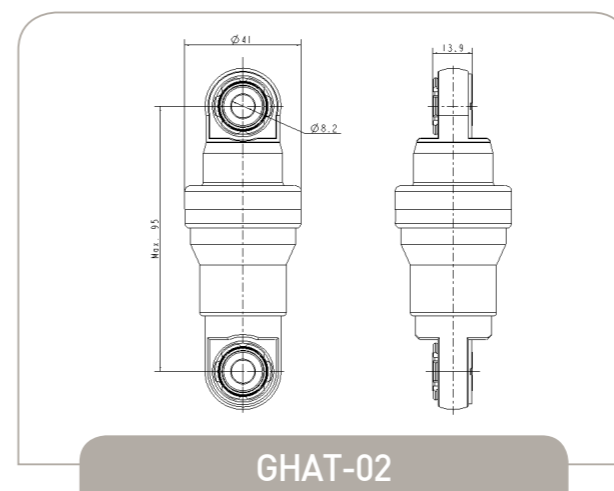
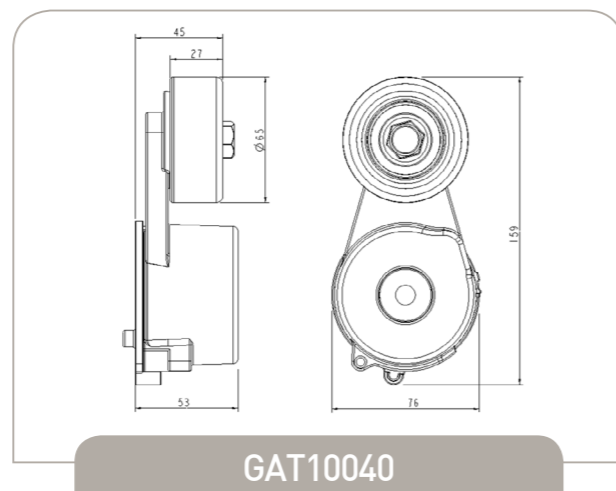
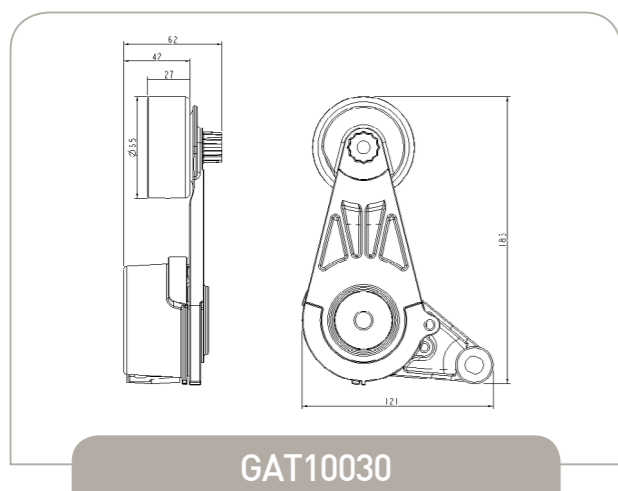
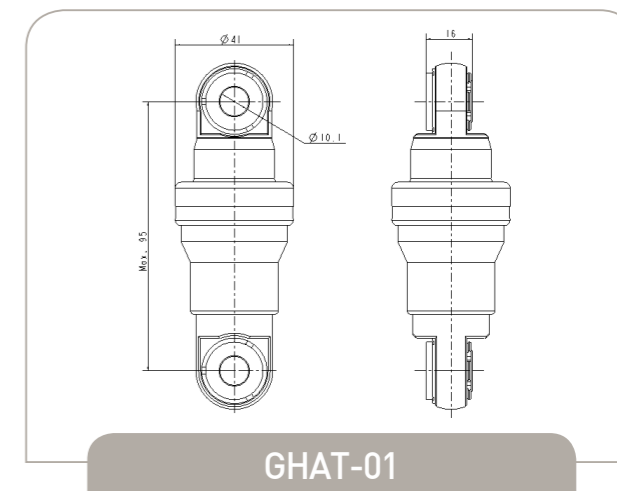
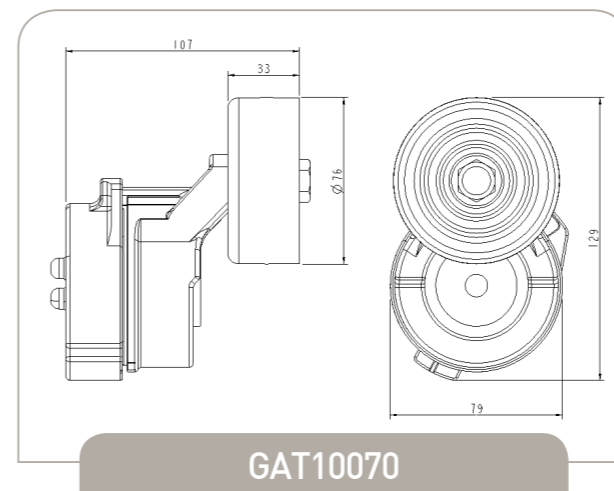
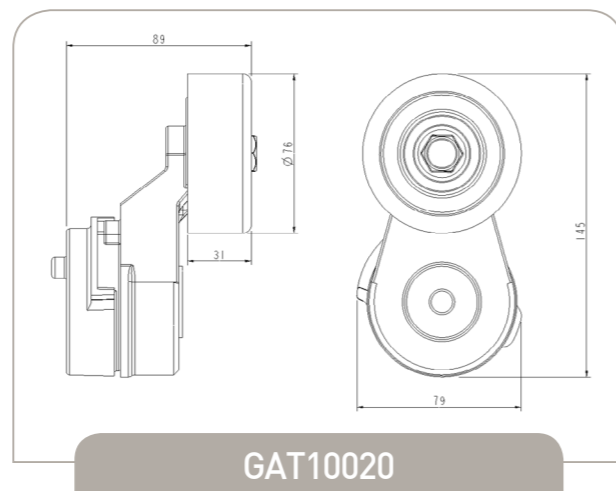
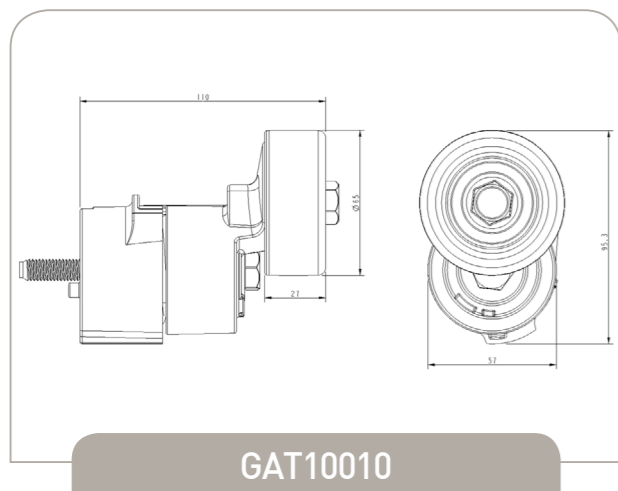
Weight & Packing List

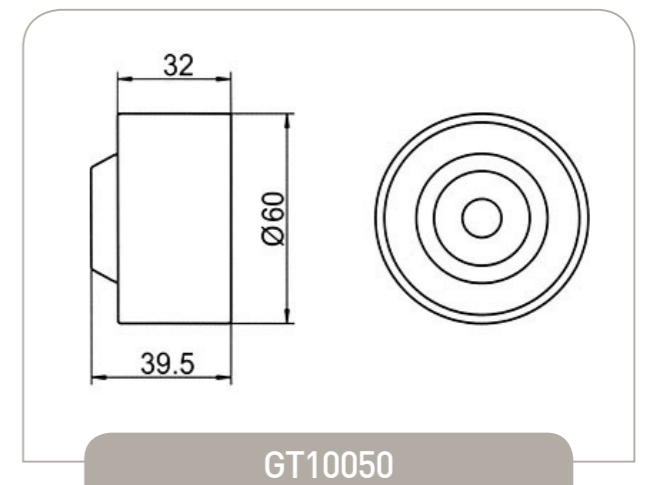
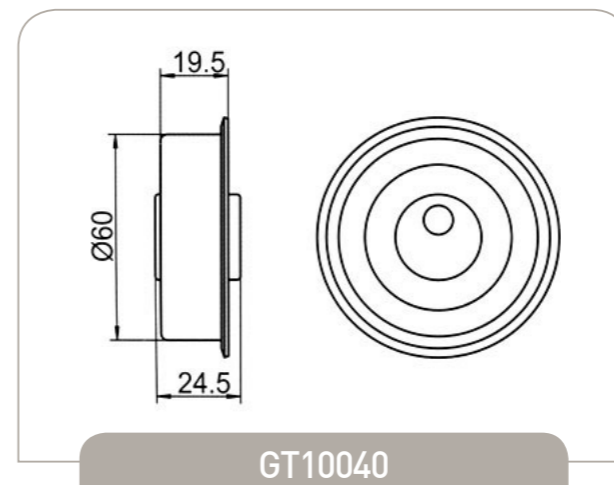
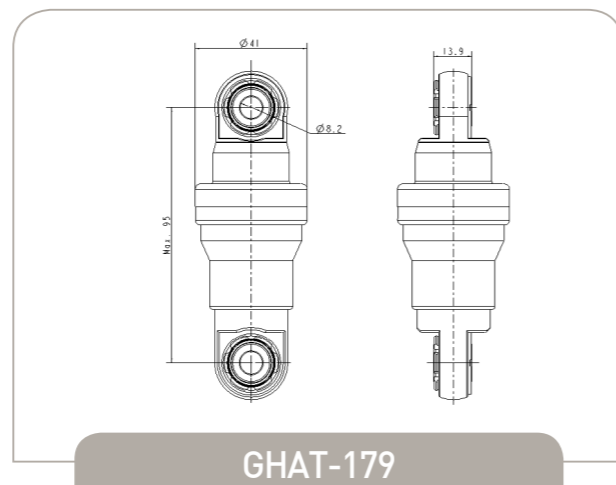
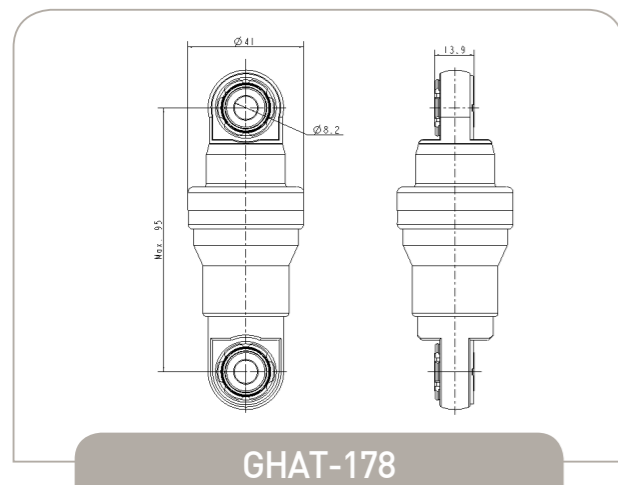
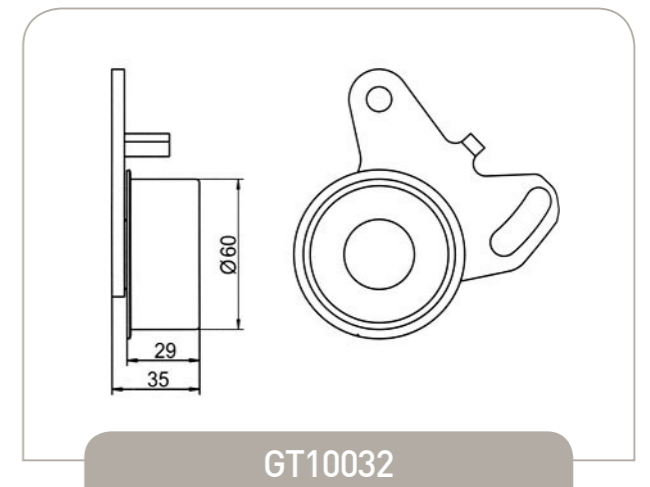
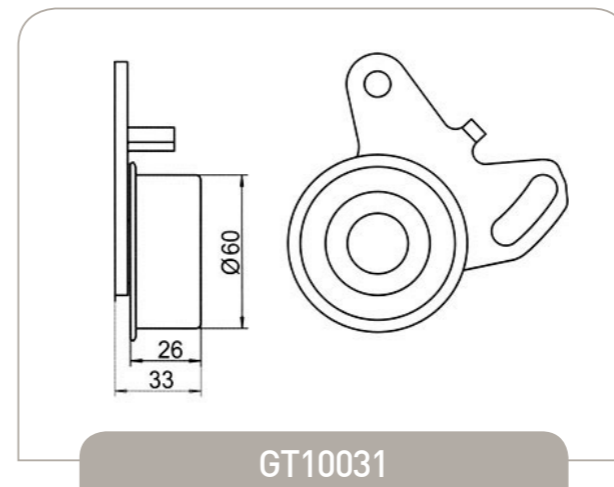
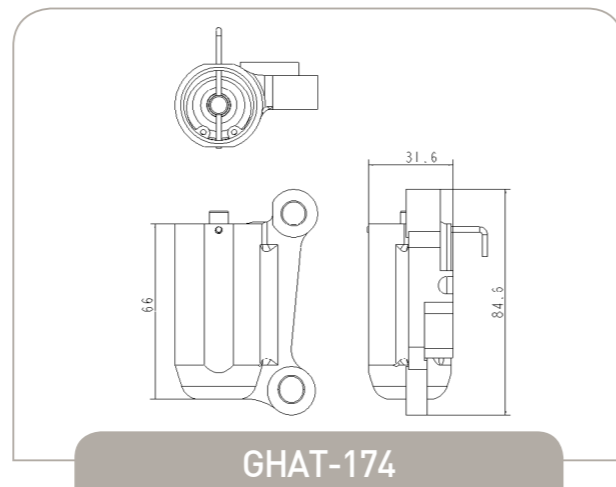
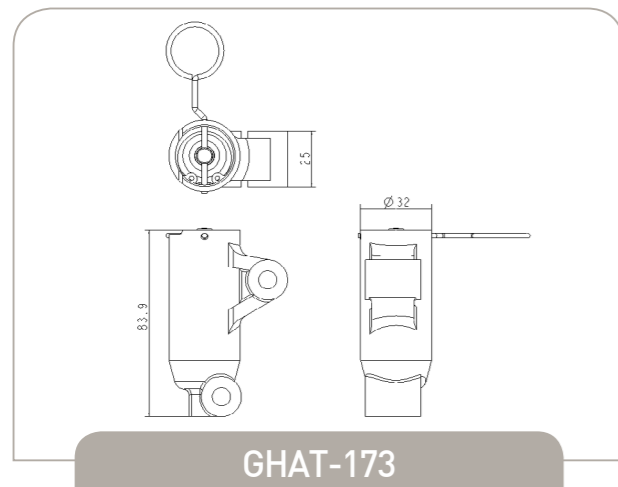
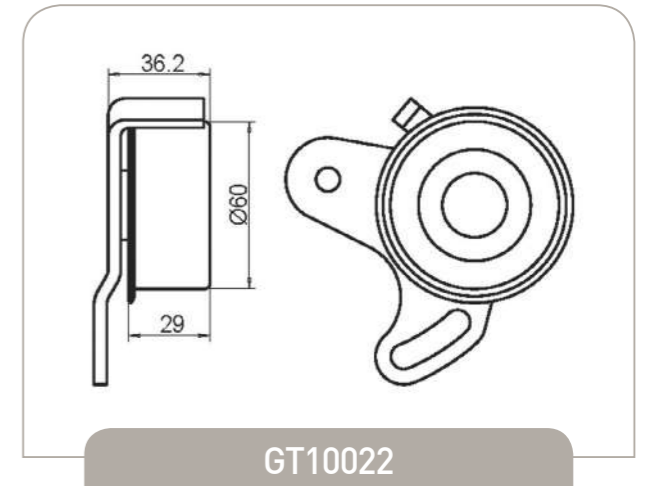
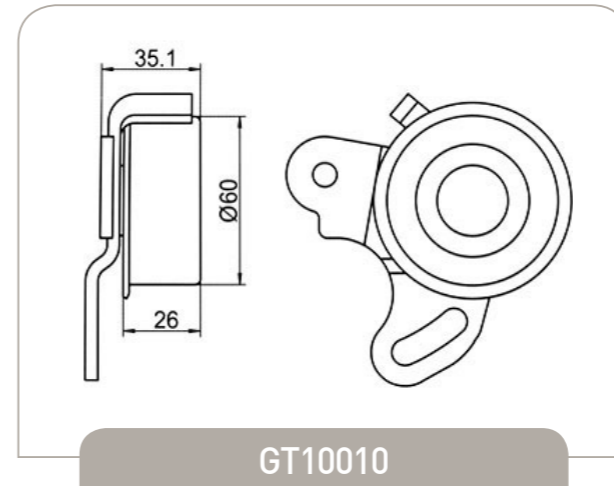
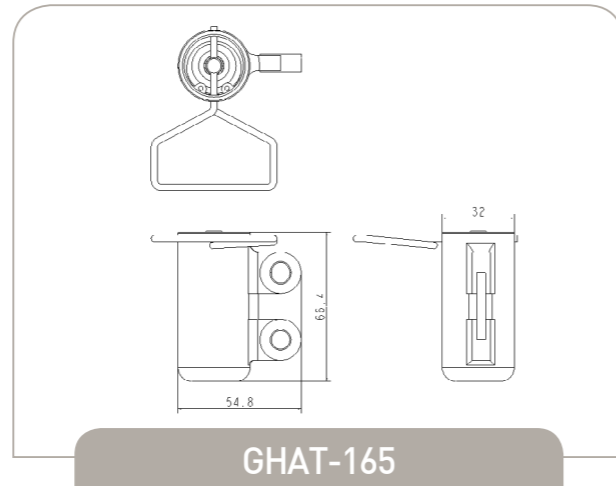
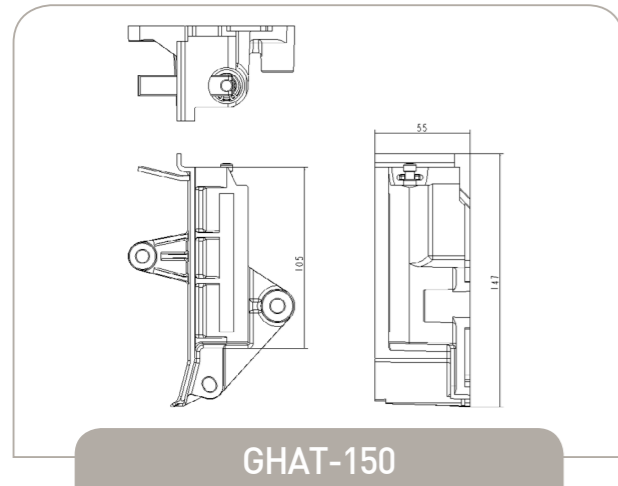
GMB	Weight (g)	In-Box Size
GTB0340	270	88 X 88 X 53
GTB0350	260	88 X 88 X 53
GTB0360	345	88 X 88 X 53
GTB0370	670	195 X 195 X 80
GTB0380	270	88 X 88 X 53
GTB0390	345	88 X 88 X 53
GTB0410	409	120 X 80 X 60
GTB0420	260	88 X 88 X 53
GTB0430	364	88 X 88 X 53
GTB0440	318	81 X 81 X 43
GTB0450	390	85 X 85 X 55
GTB0460	362	88 X 88 X 53
GTB0470	338	81 X 81 X 43
GTB0480	255	71 X 71 X 41
GTB0490	436	88 X 88 X 53
GTB0500	290	85 X 85 X 55
GTB0510	325	81 X 81 X 43
GTB0530	310	88 X 88 X 53
GTB0540	285	88 X 88 X 53
GTB0550	375	88 X 88 X 53
GTB0560	310	88 X 88 X 53
GTB0570	395	88 X 88 X 53
GTB0580	405	88 X 88 X 53
GTB0590	425	88 X 88 X 53
GTB0600	445	88 X 88 X 53
GTB0610	435	88 X 88 X 53
GTB0630	490	125 X 105 X 47
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GTB0700	410	85 X 85 X 55
GTB0710	385	85 X 85 X 55
GTB0720	365	88 X 88 X 53

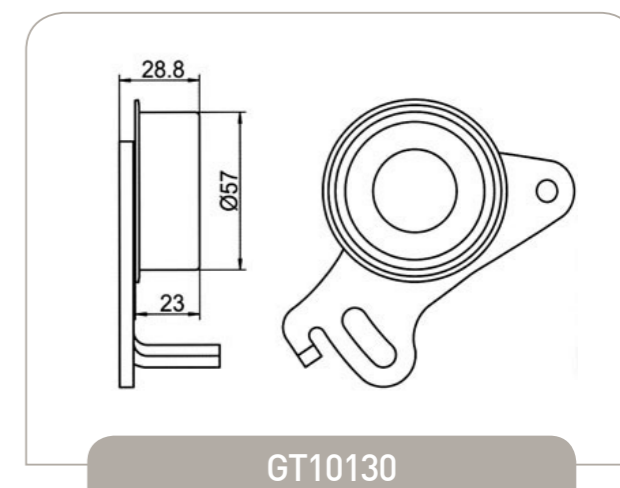
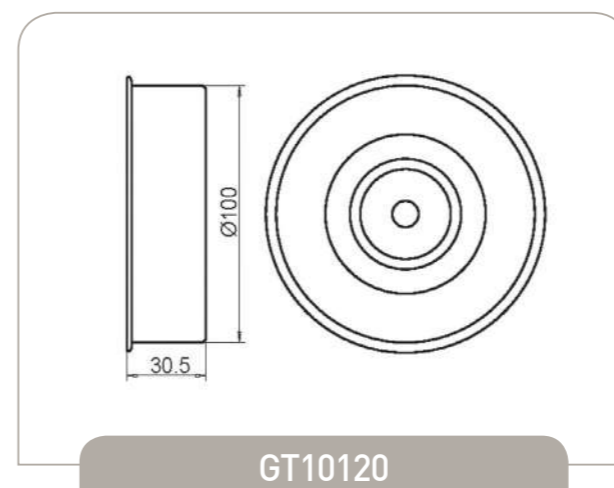
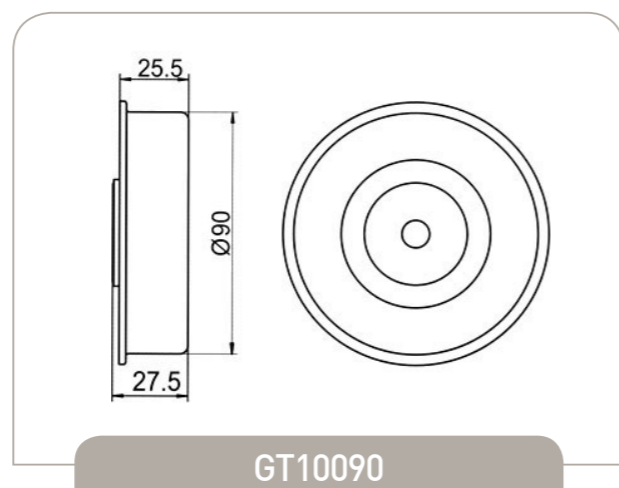
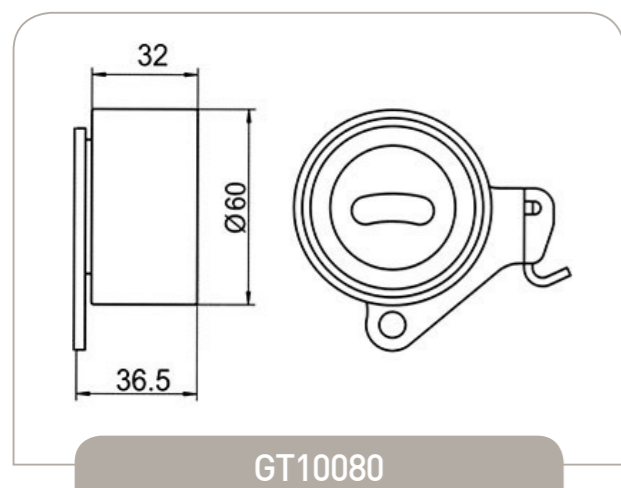
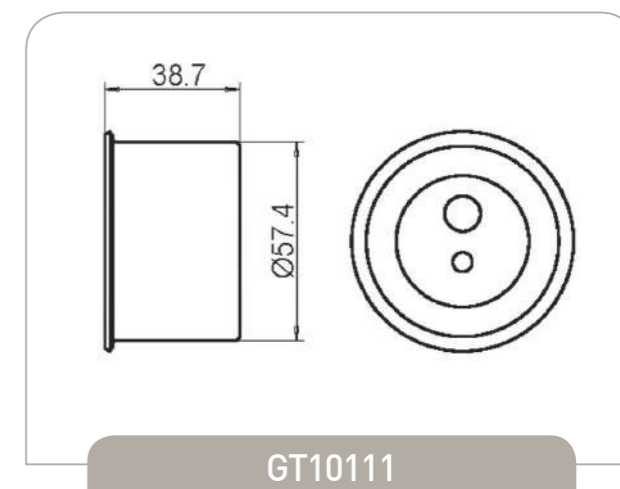
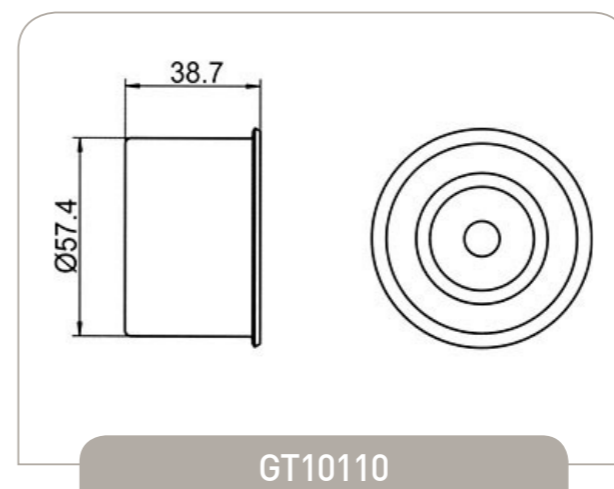
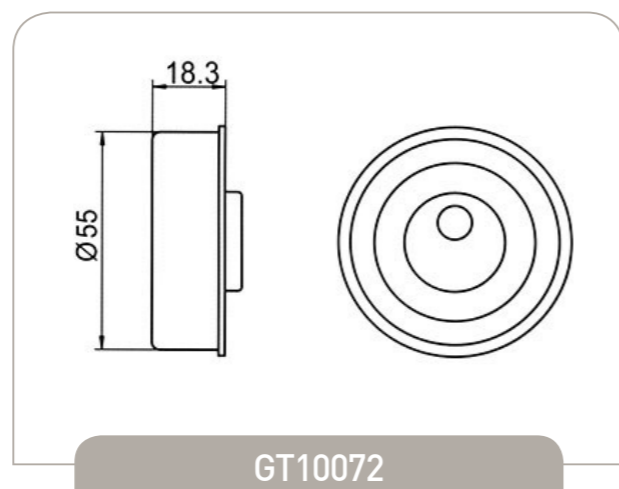
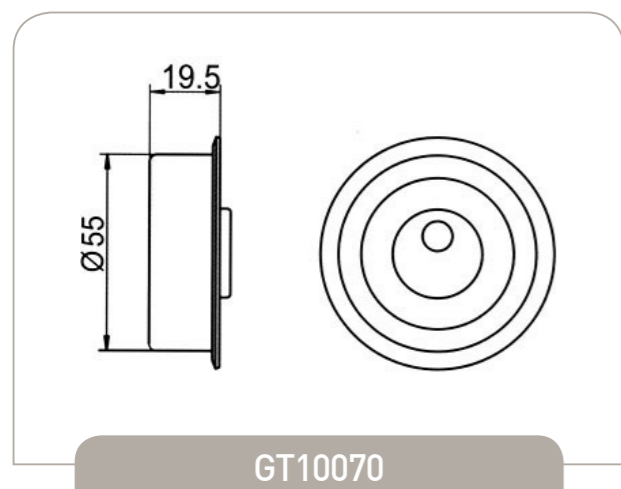
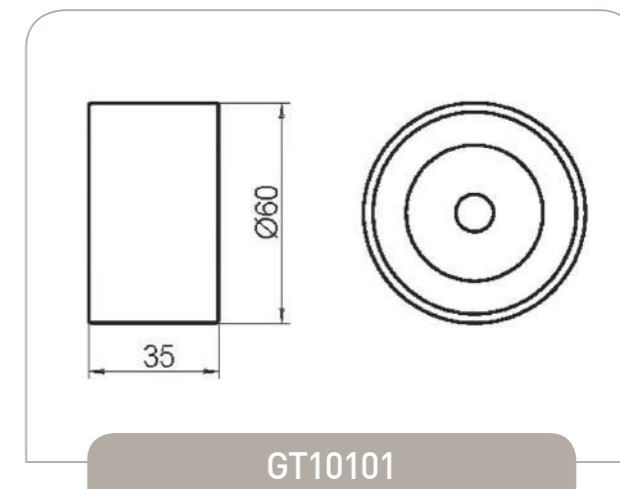
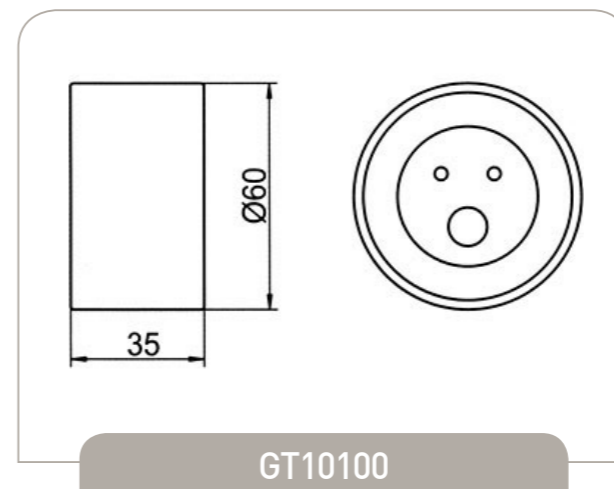
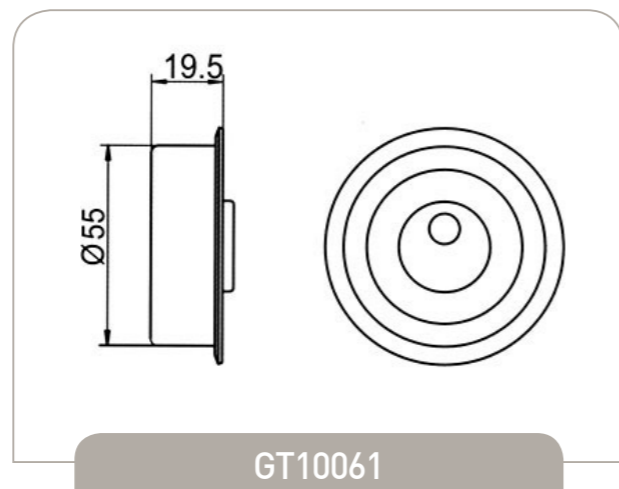
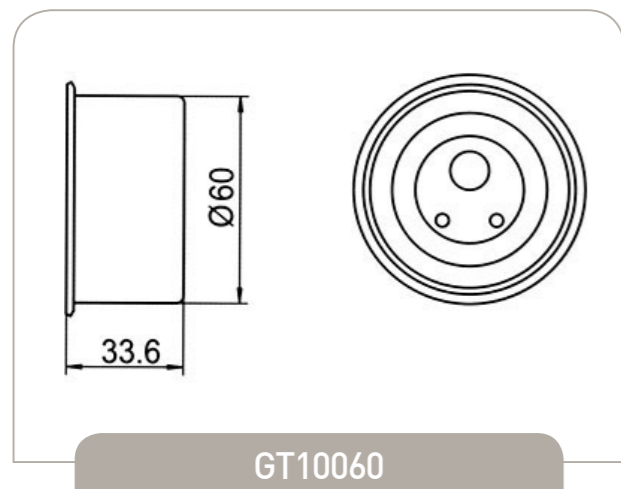


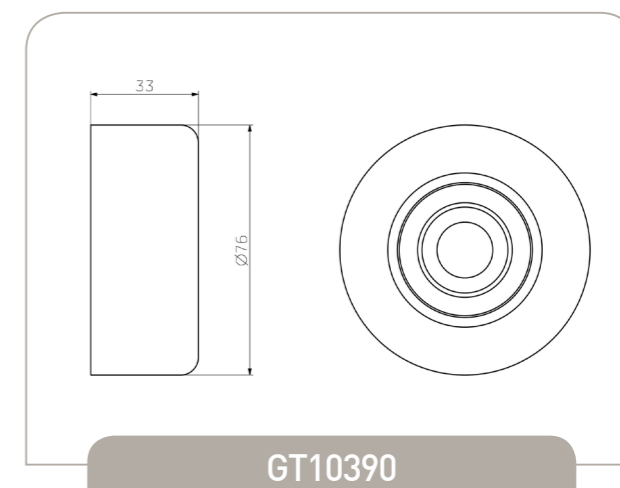
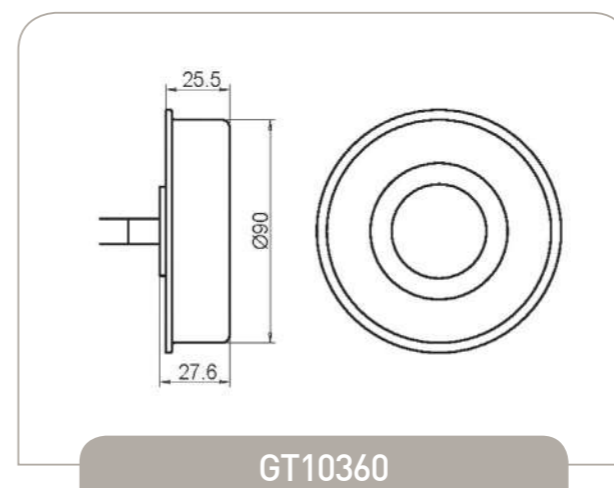
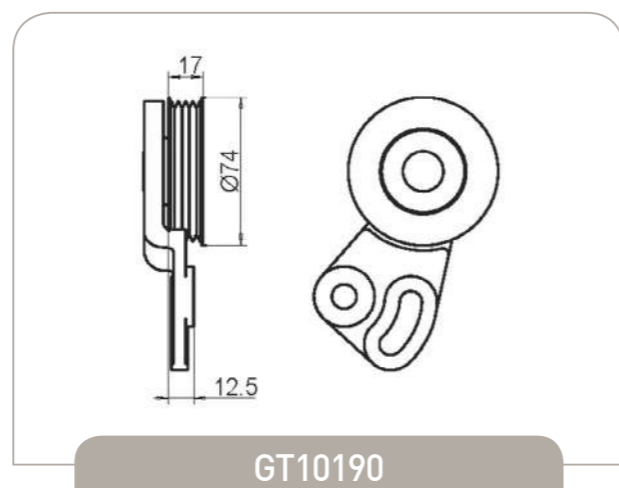
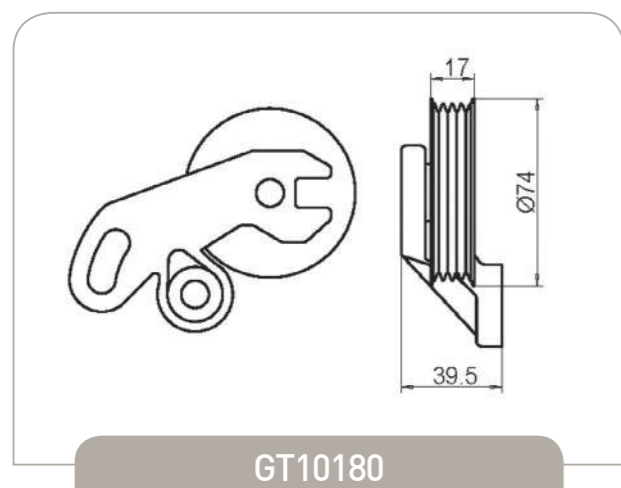
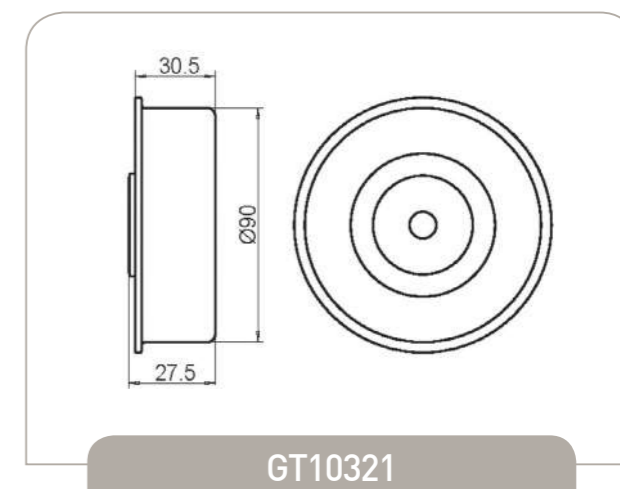
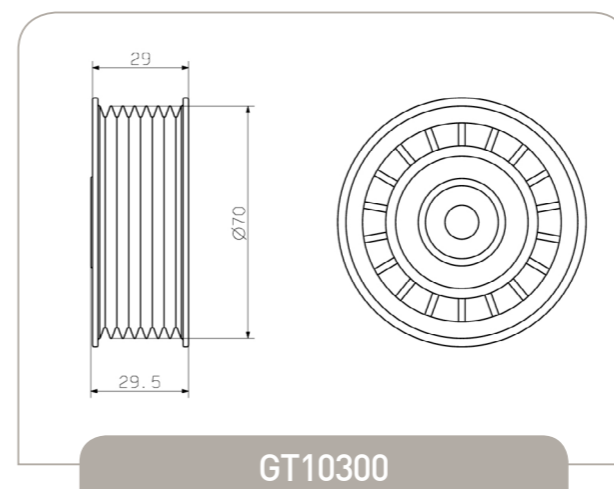
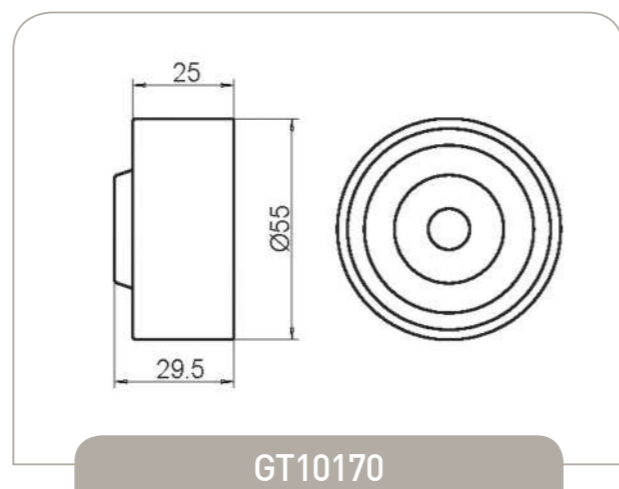
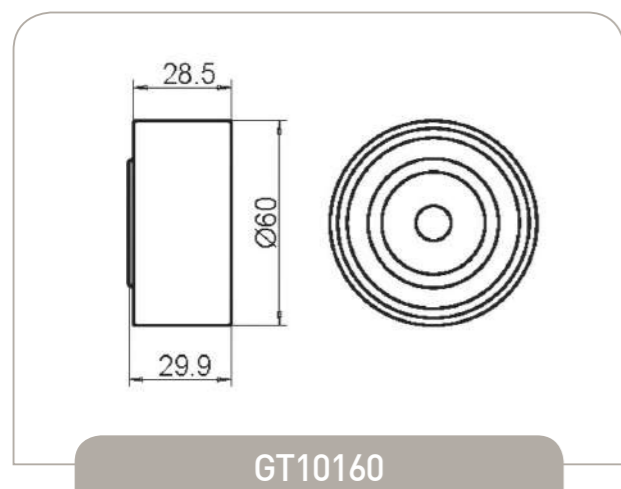
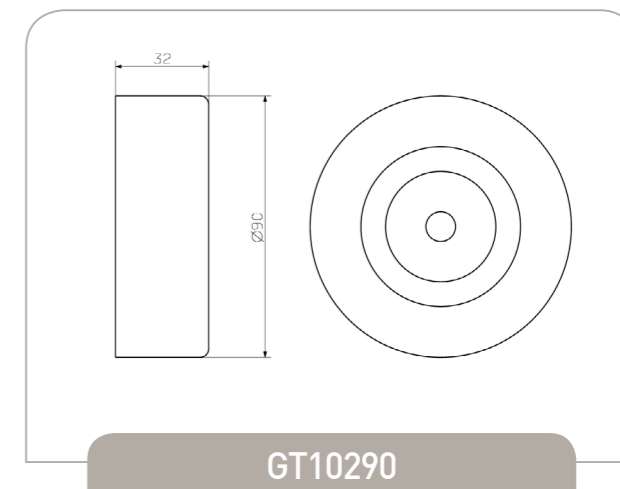
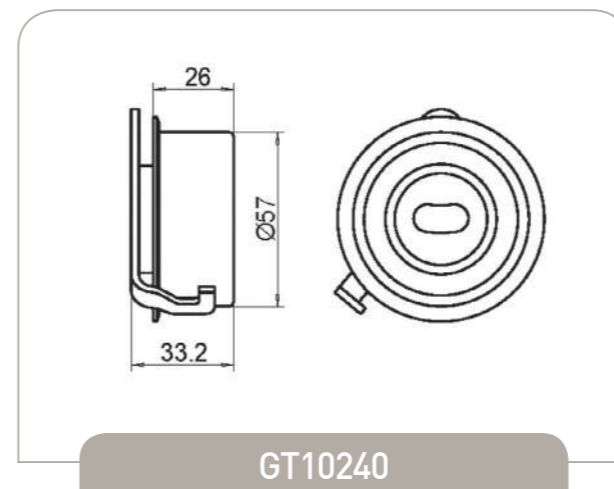
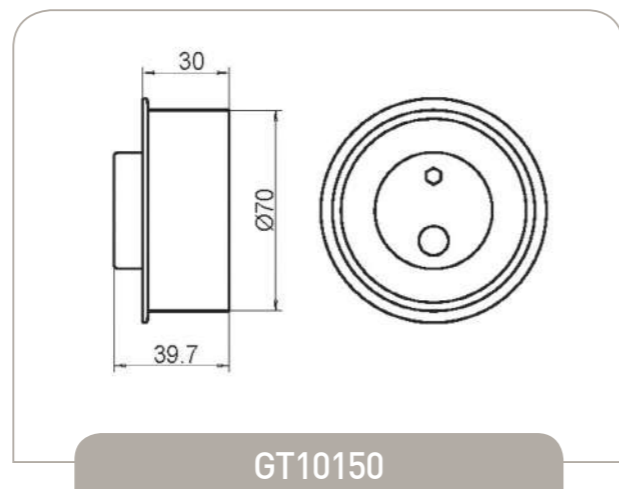
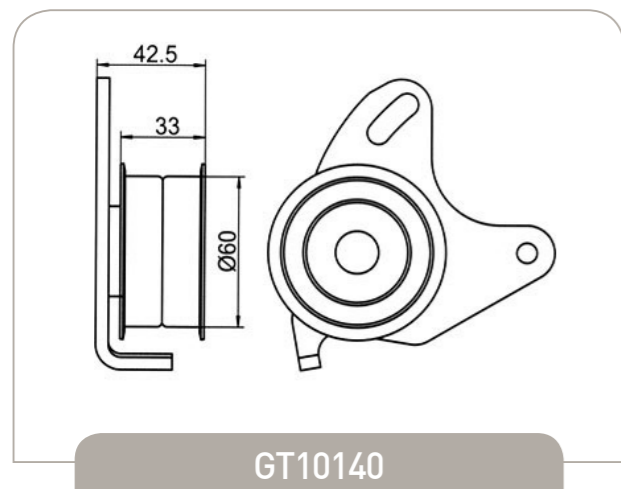
PART 6

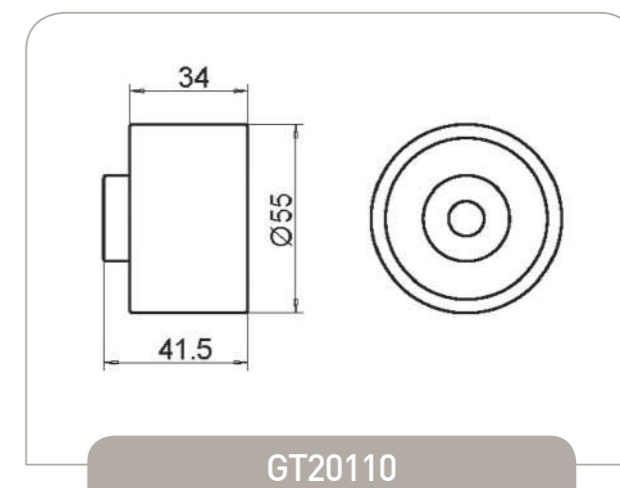
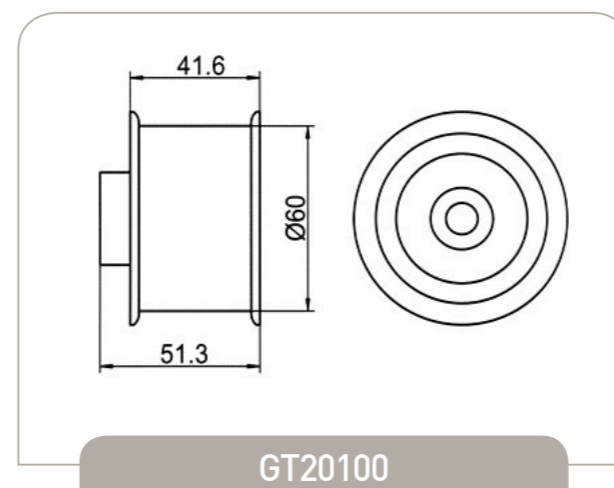
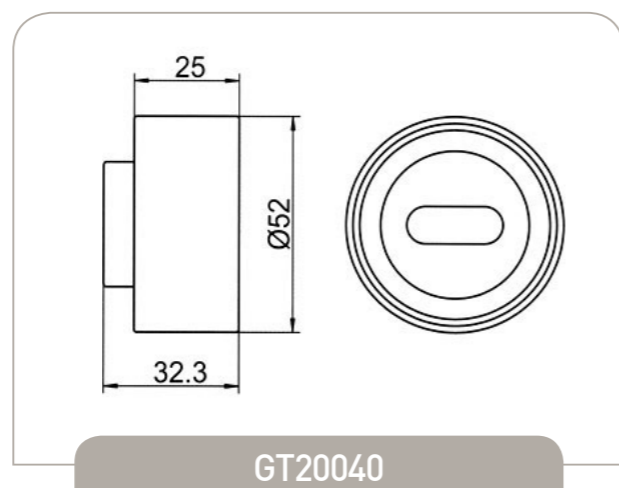
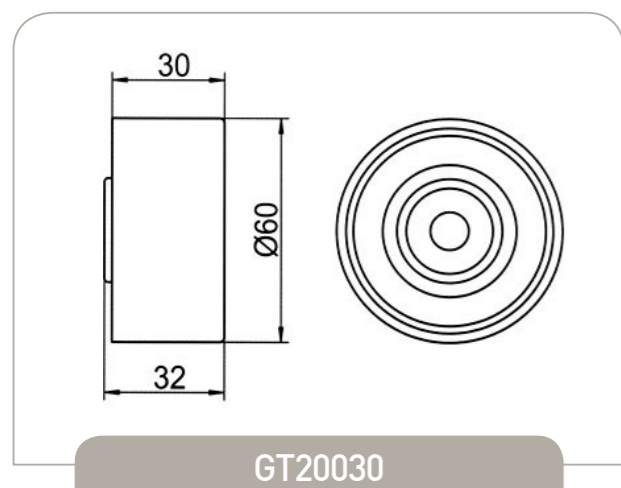
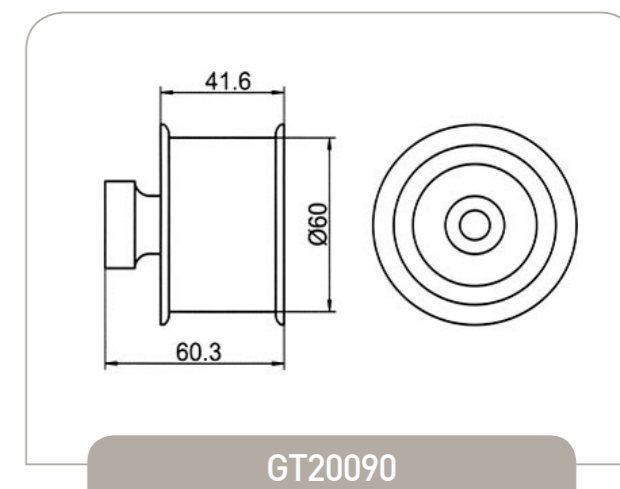
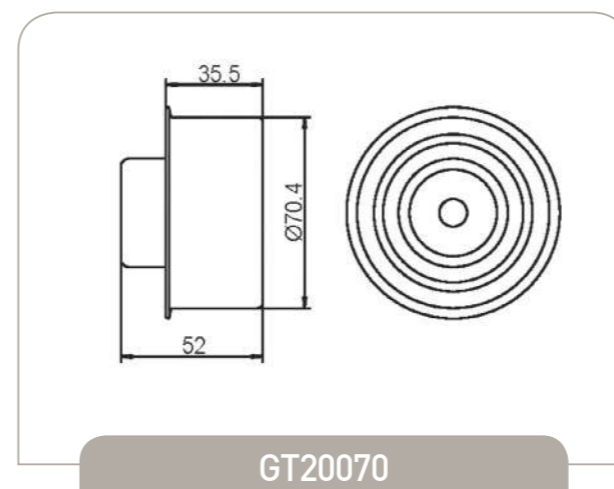
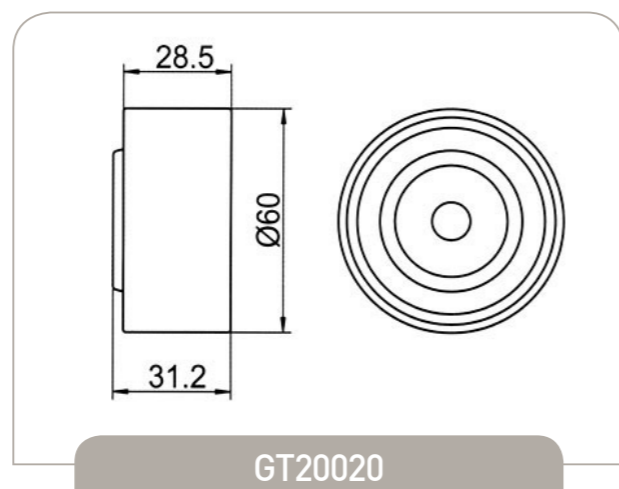
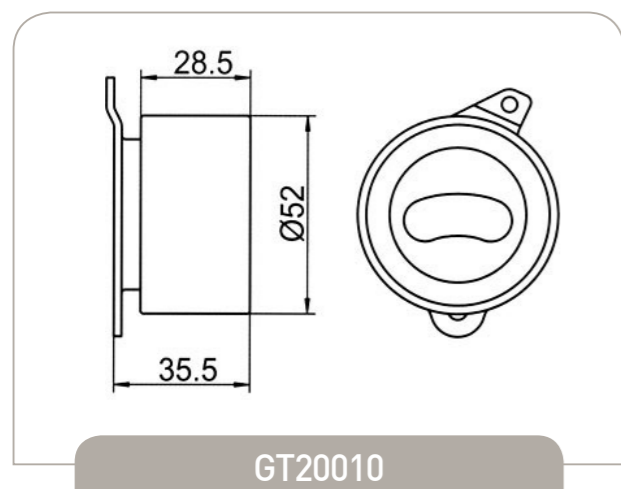
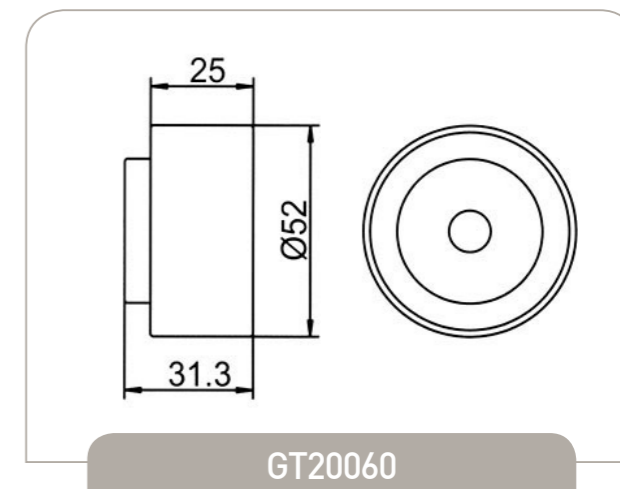
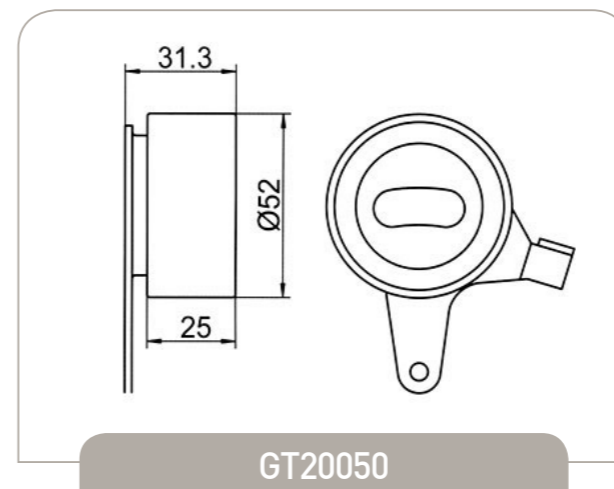
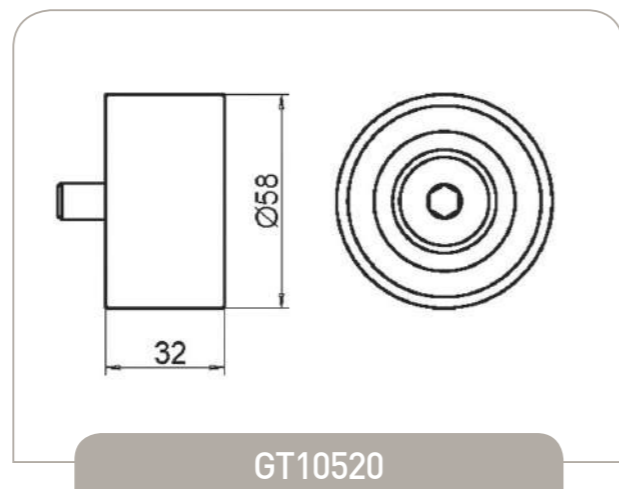
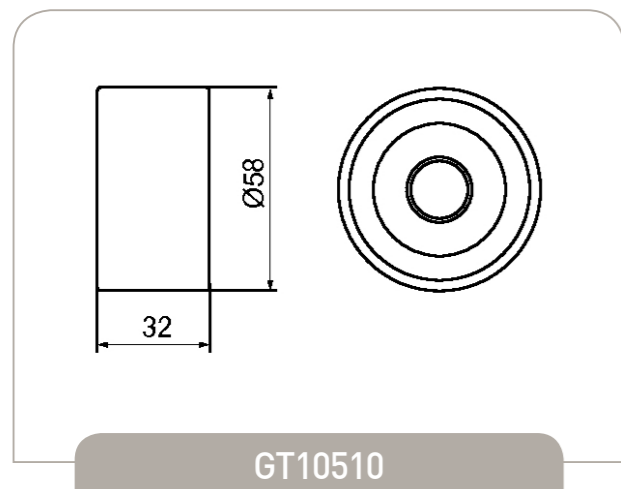
BRIEF DRAWING

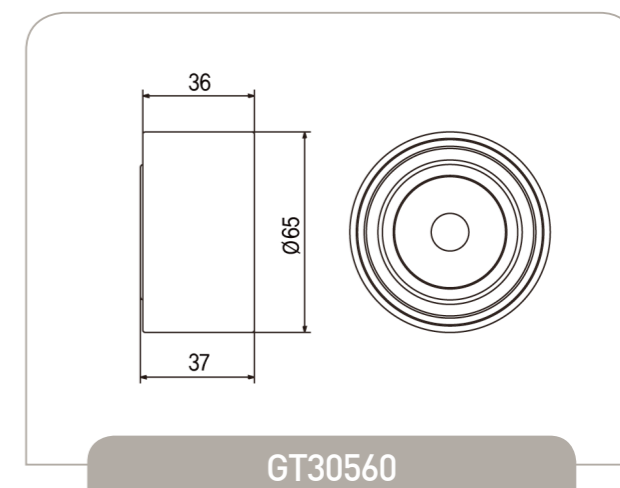
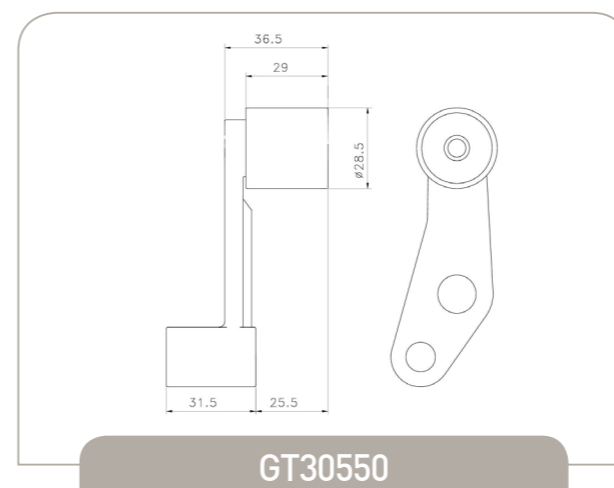
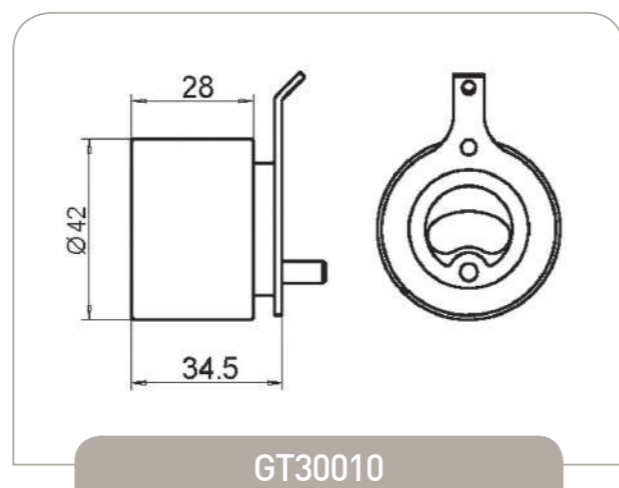
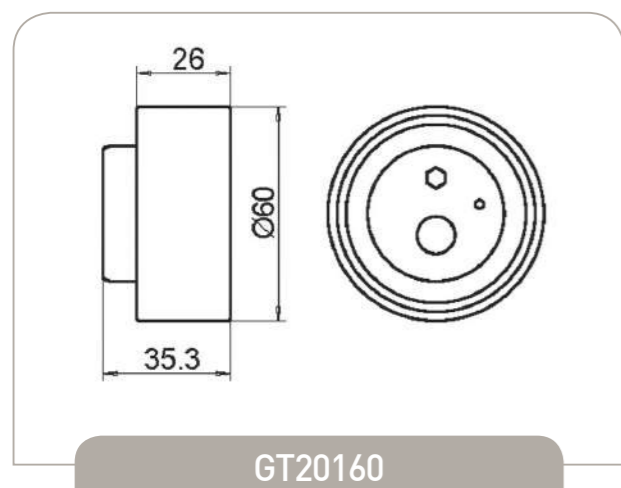
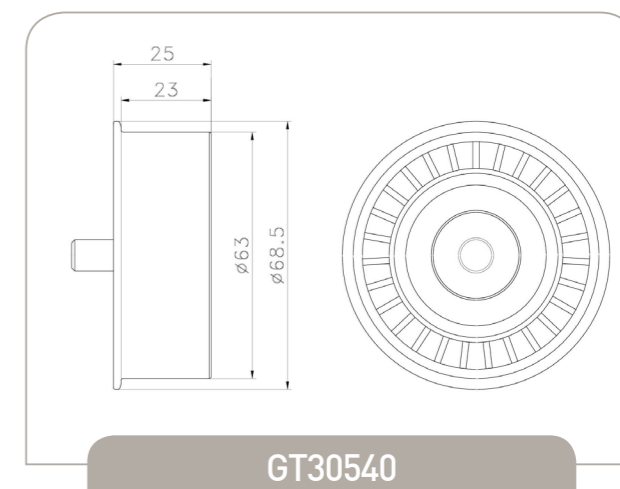
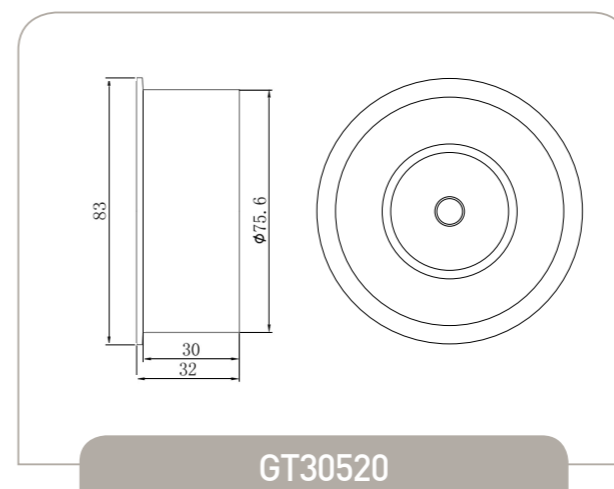
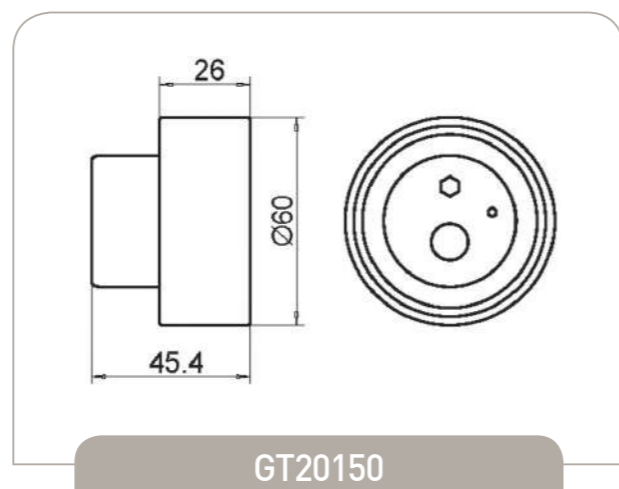
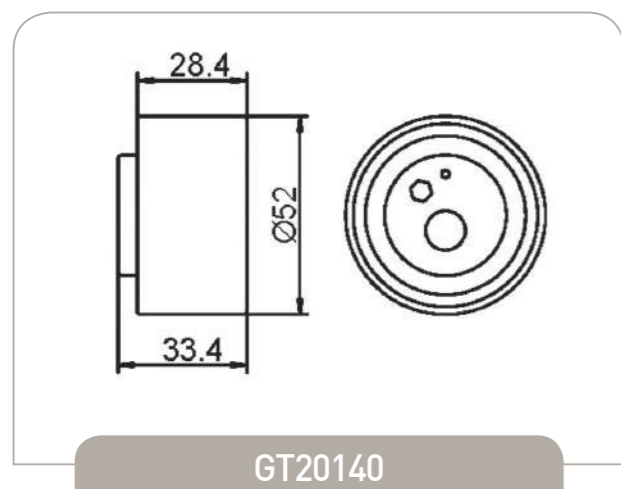
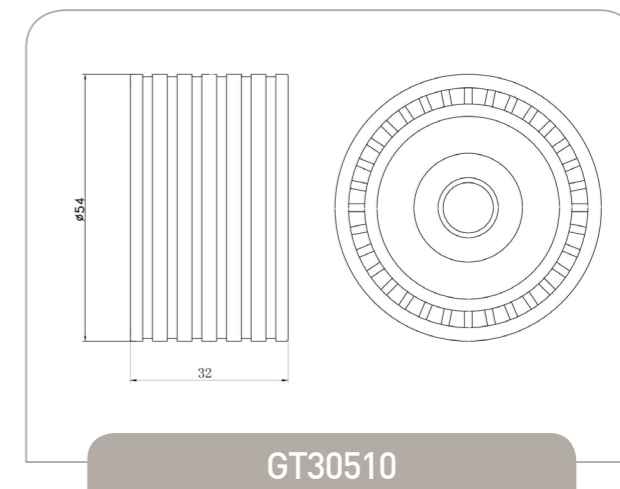
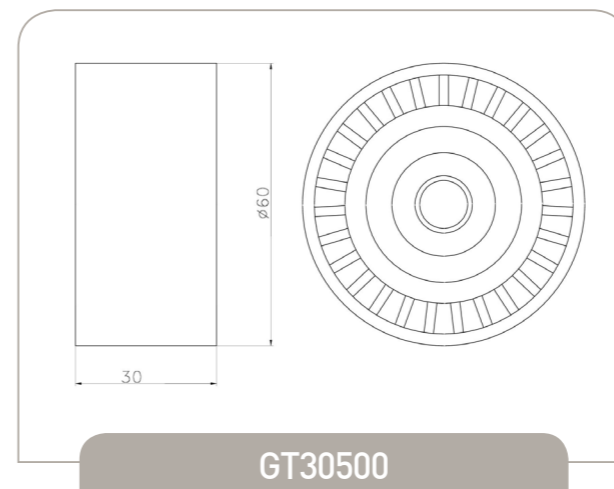
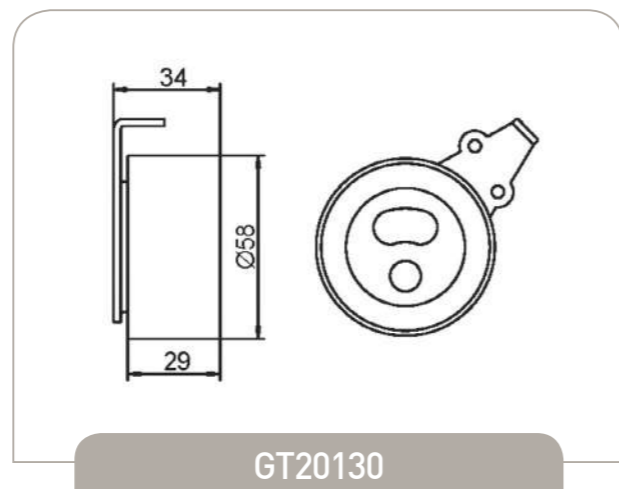
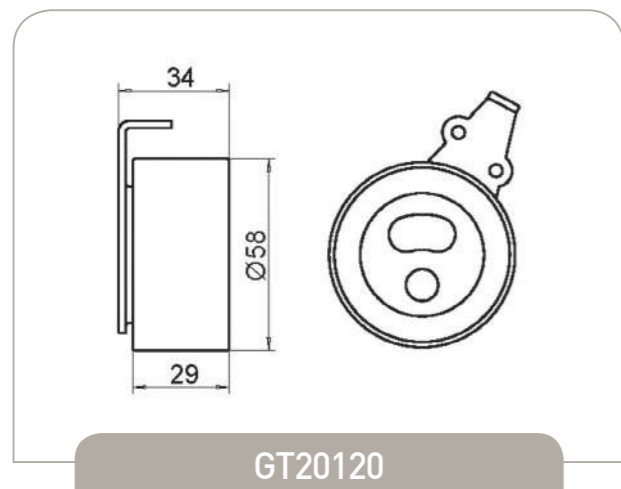


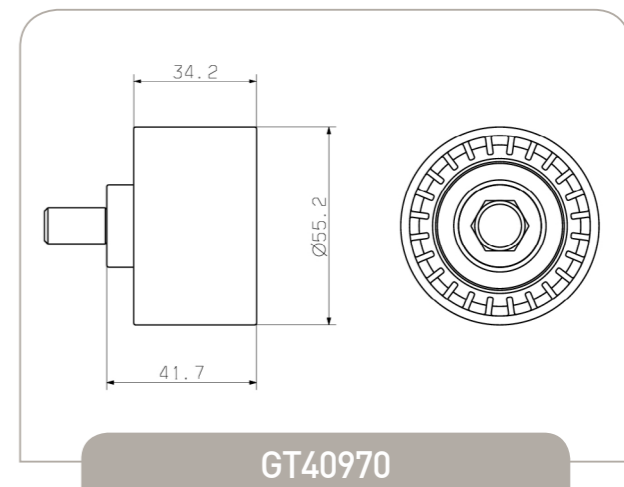
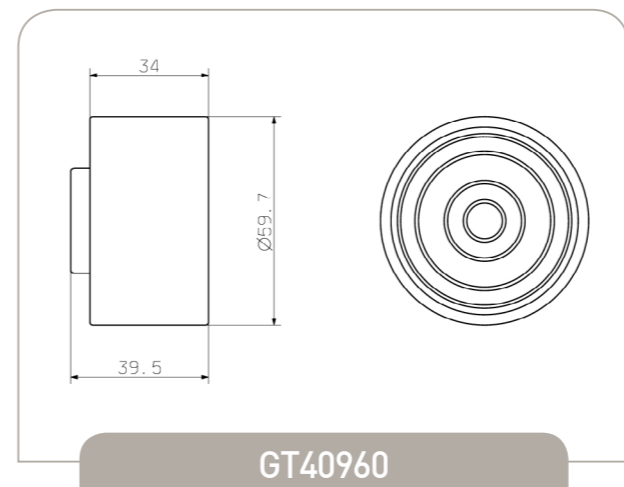
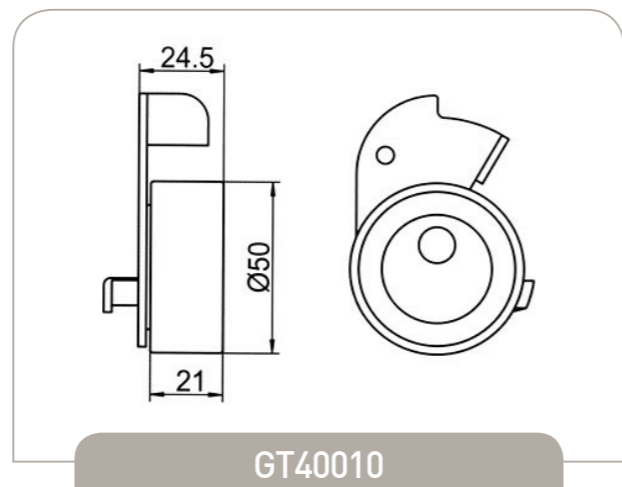
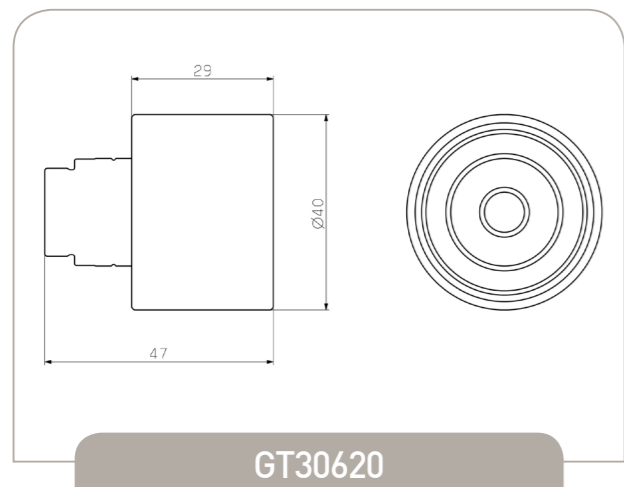
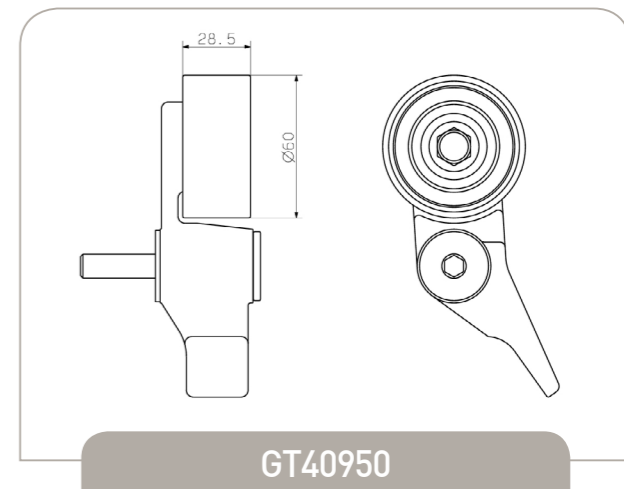
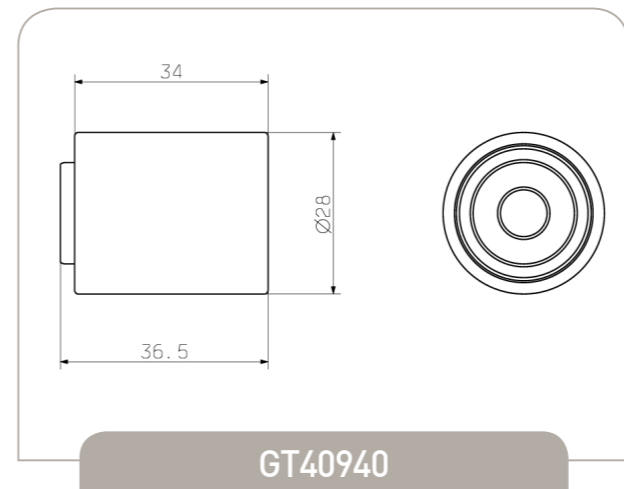
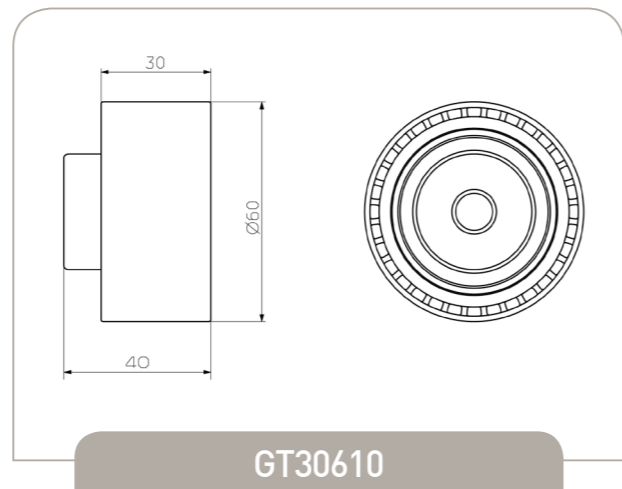
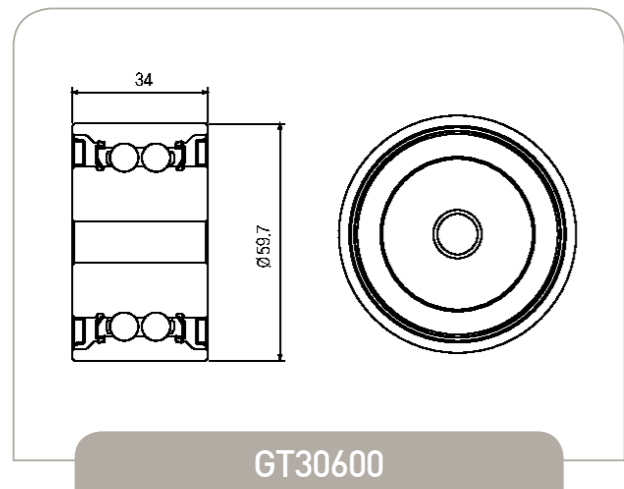
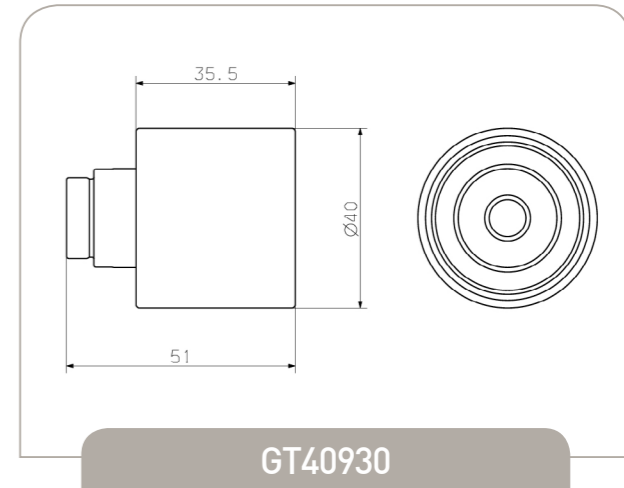
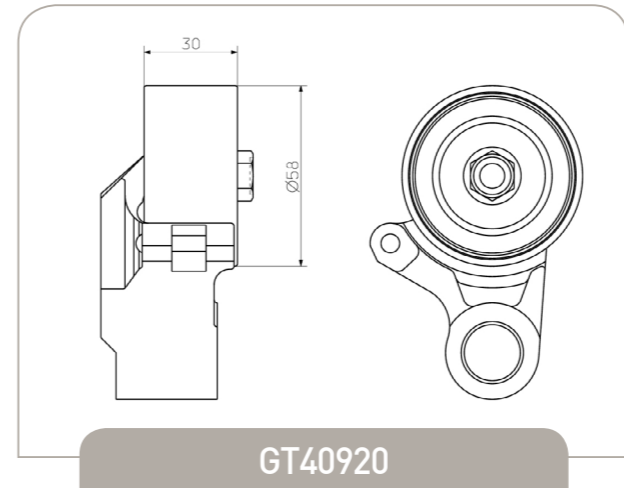
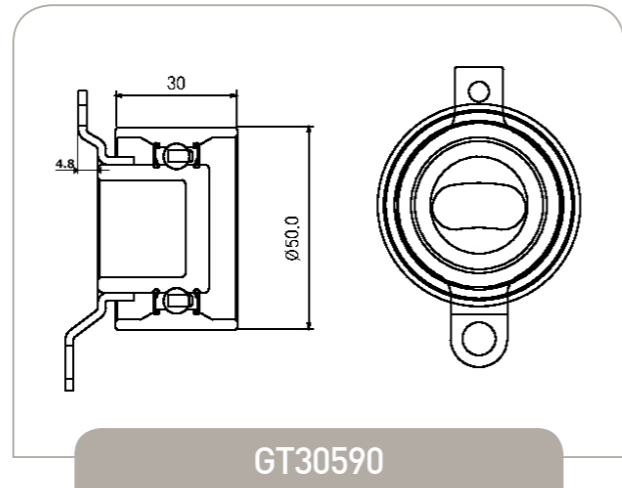
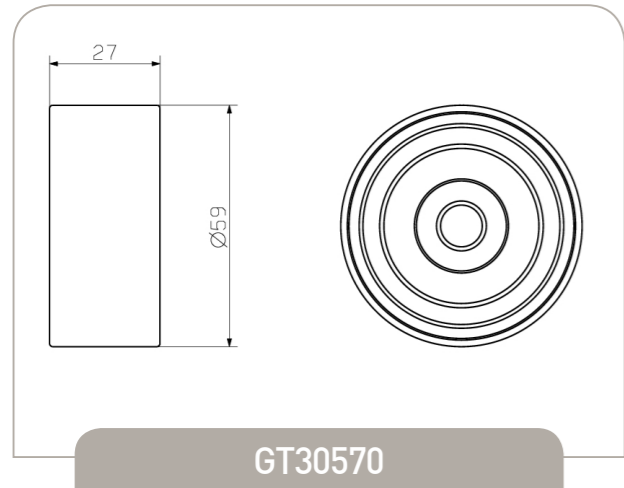


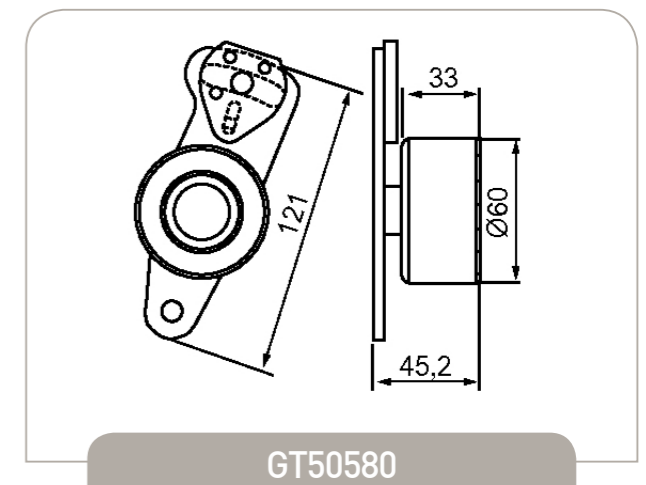
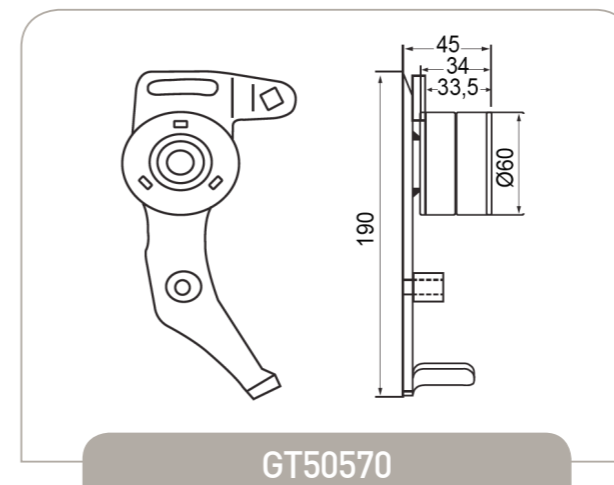
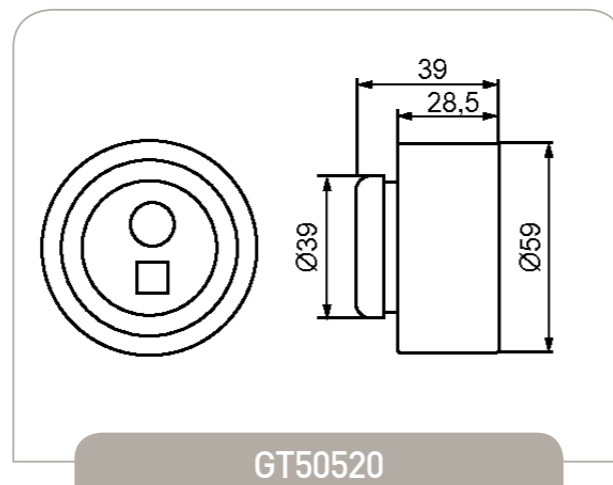
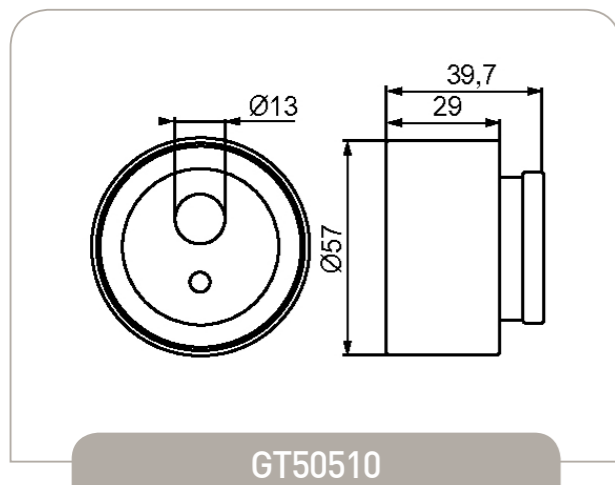
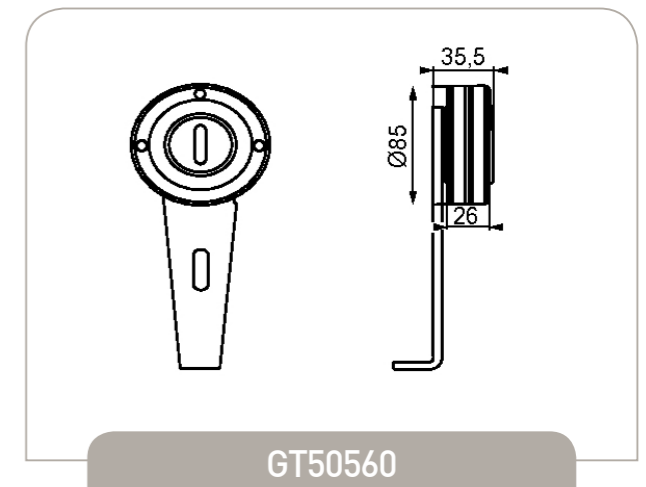
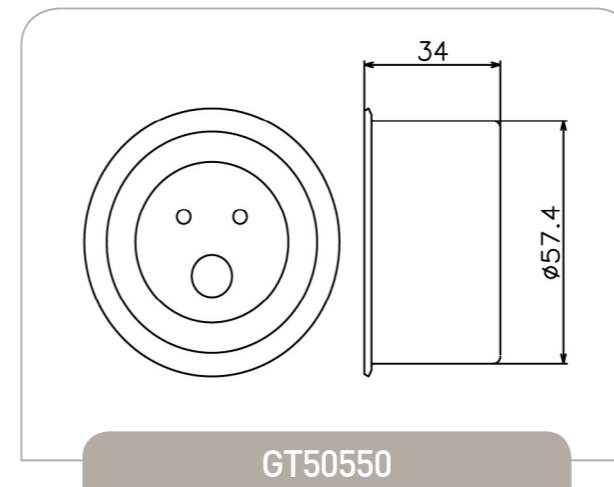
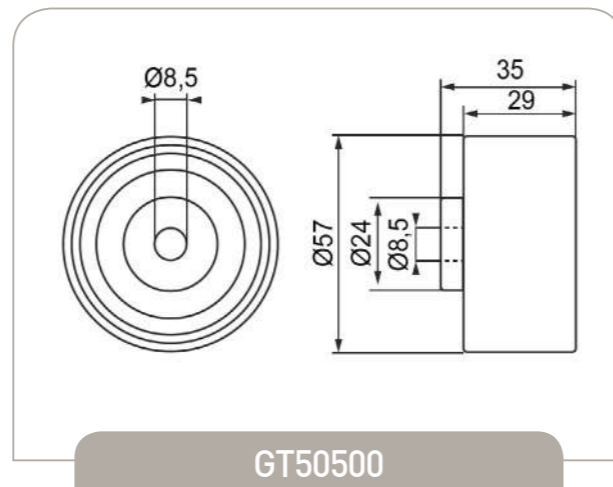
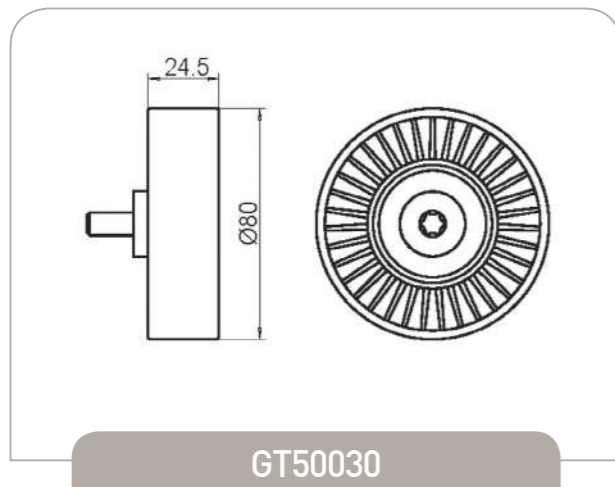
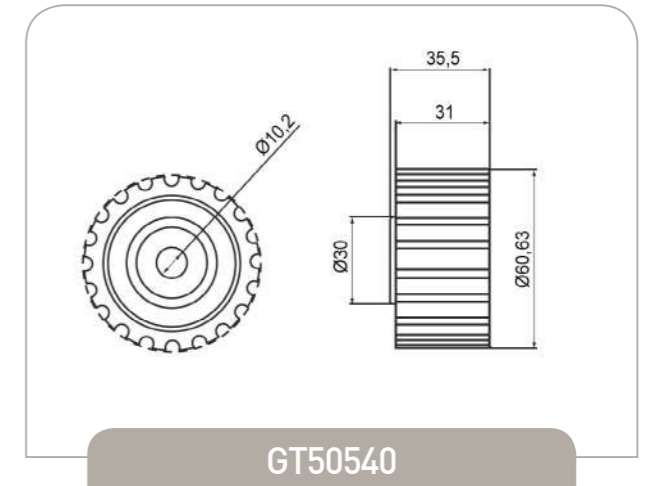
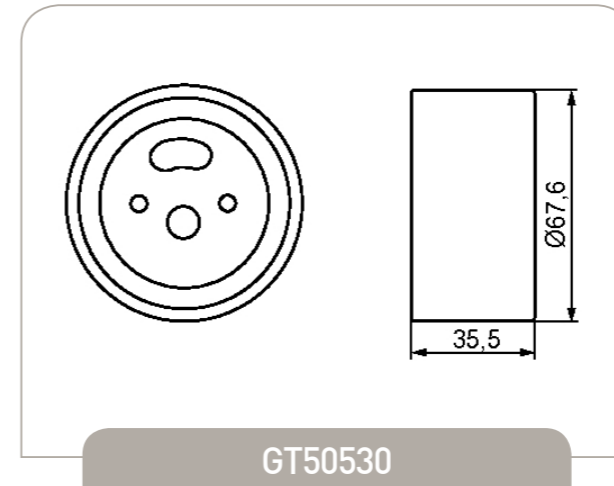
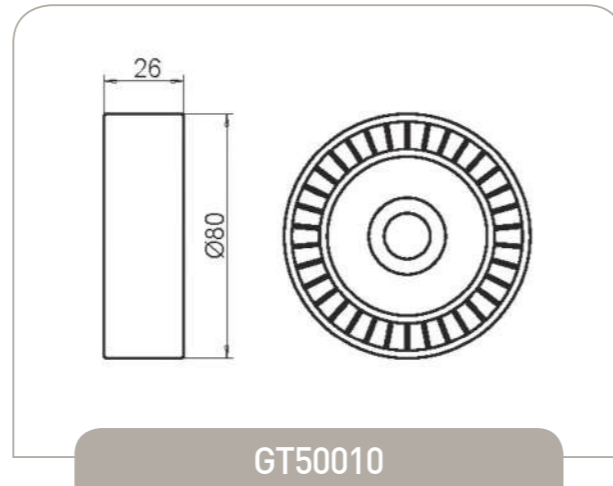
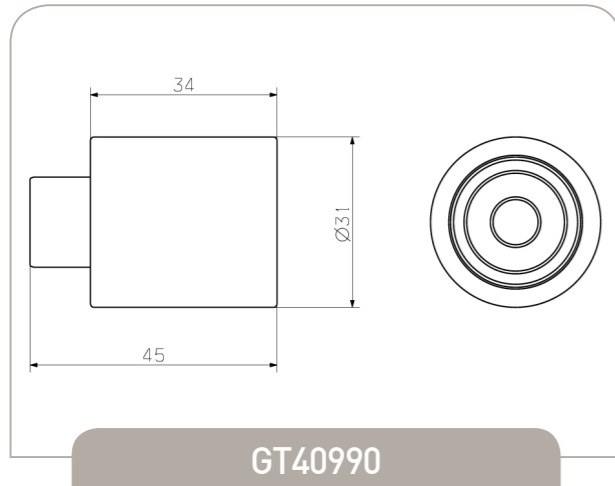


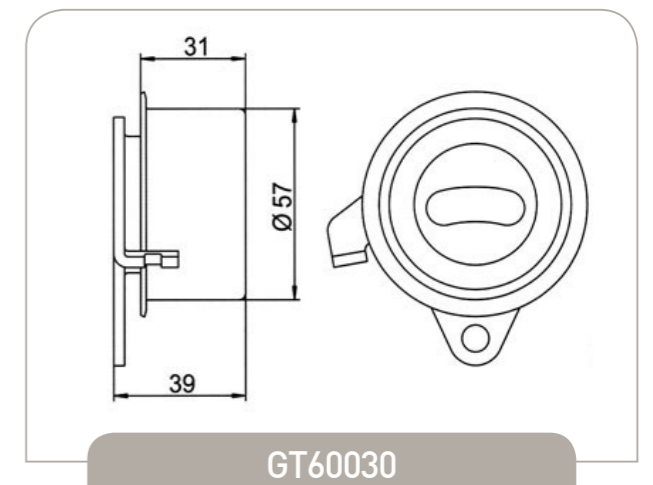
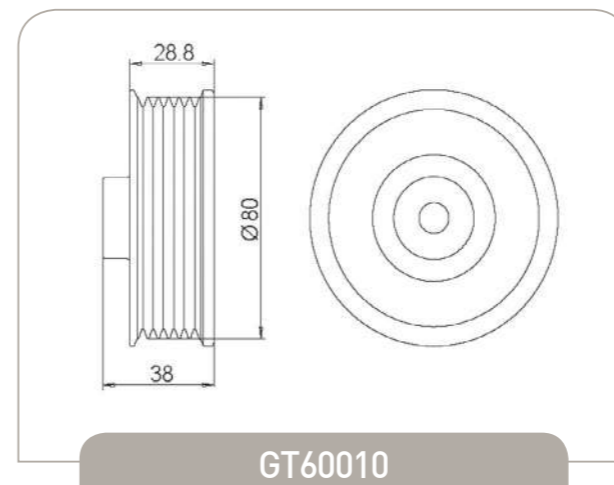
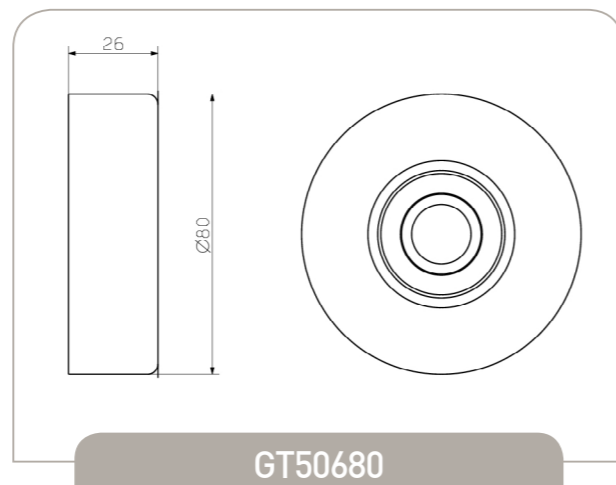
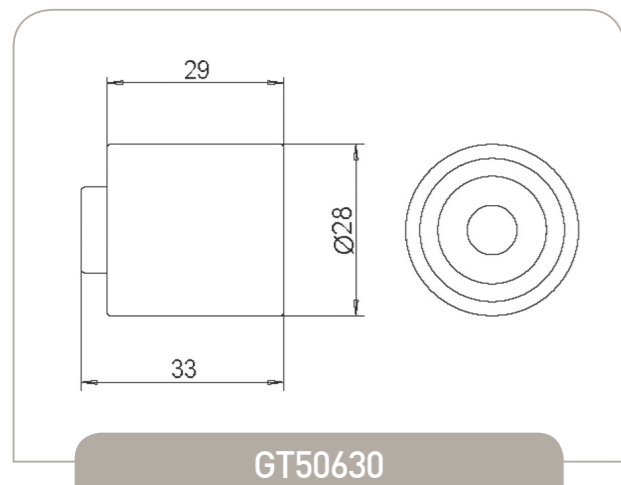
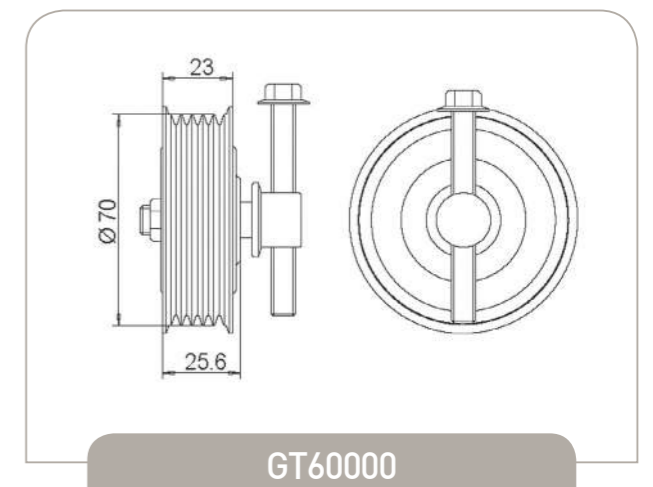
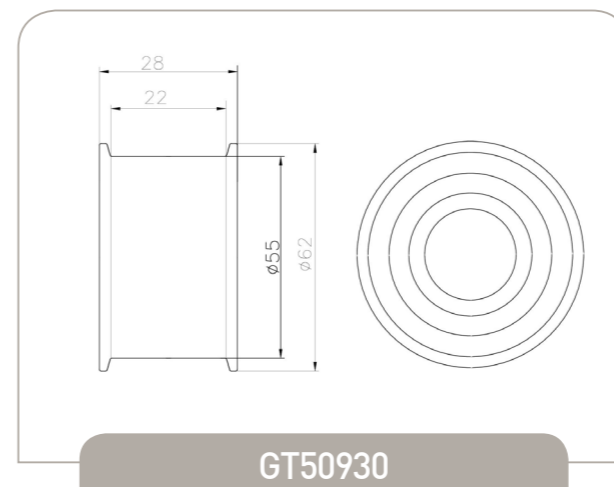
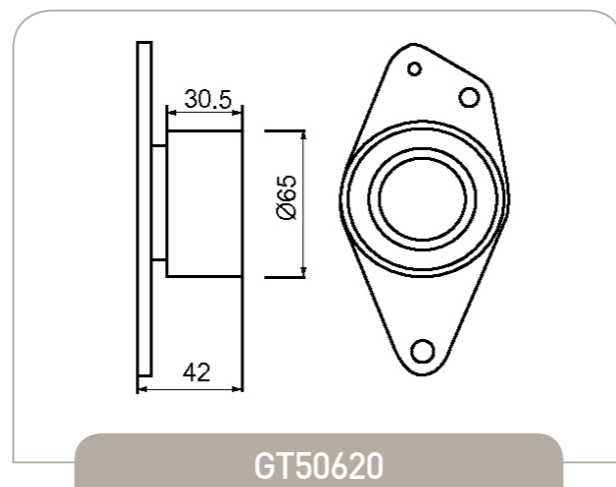
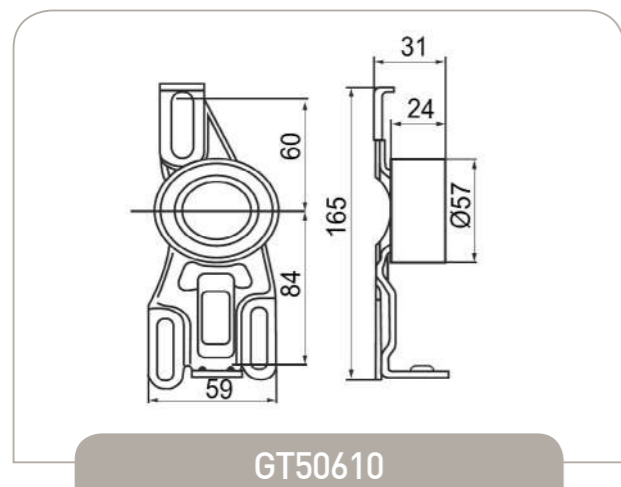
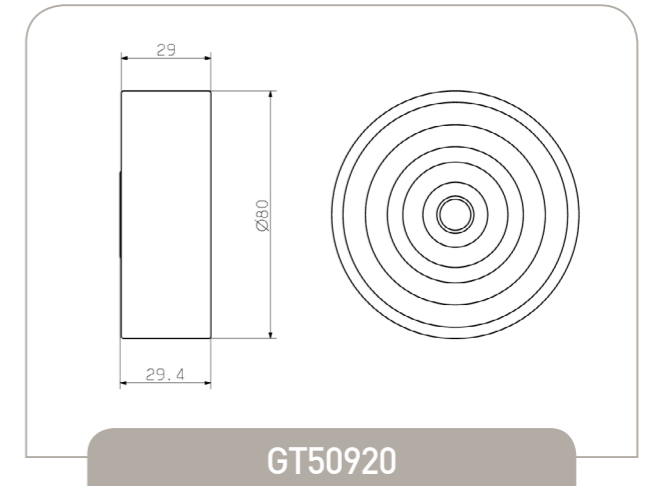
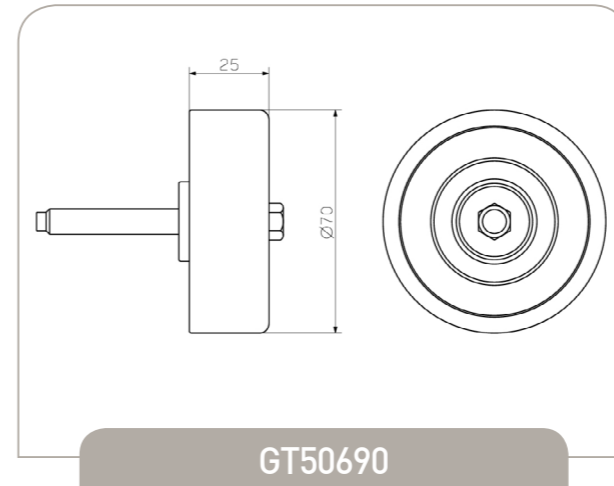
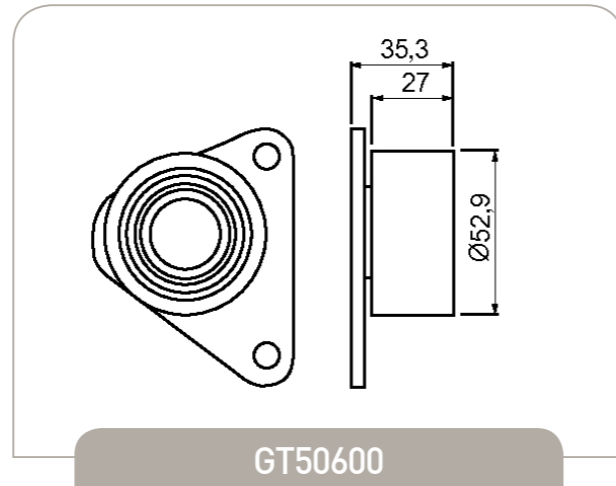
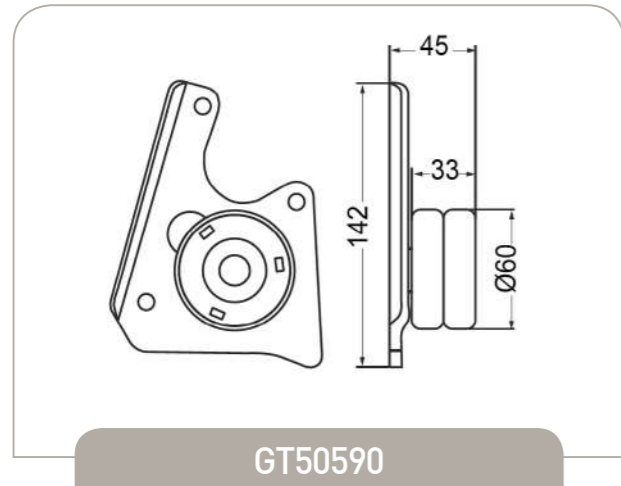


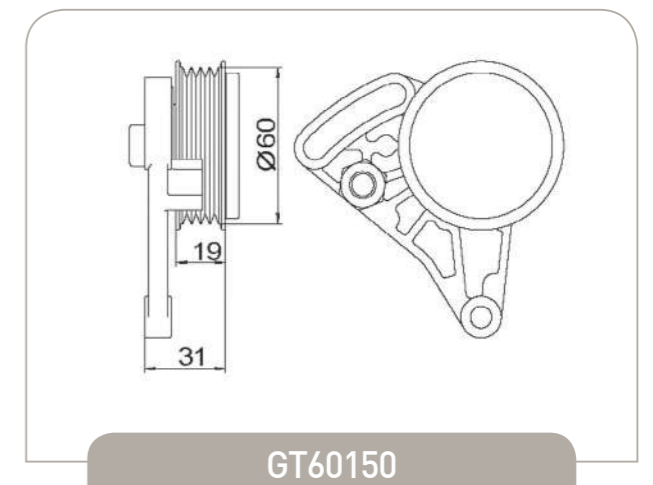
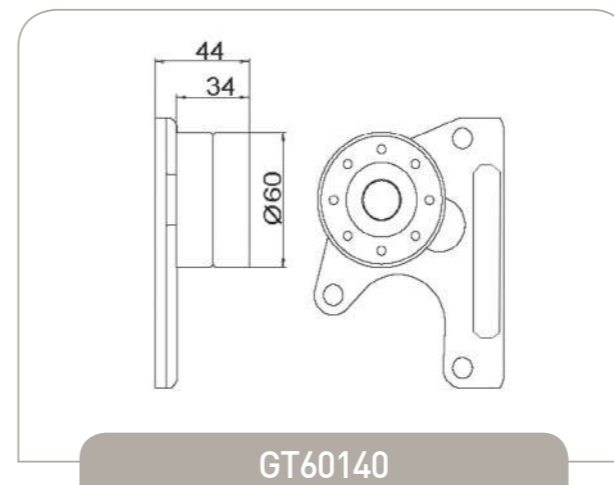
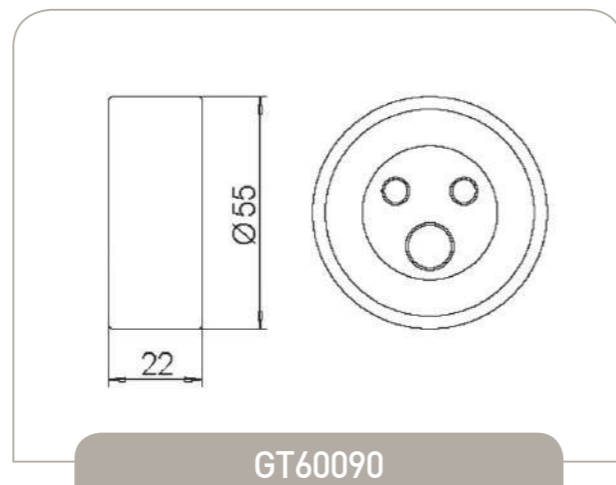
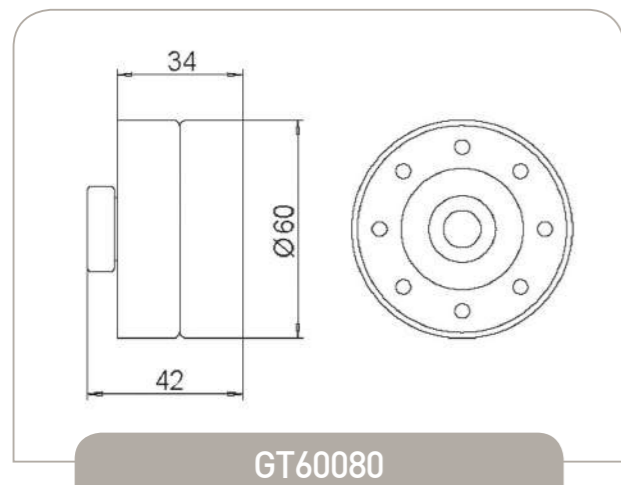
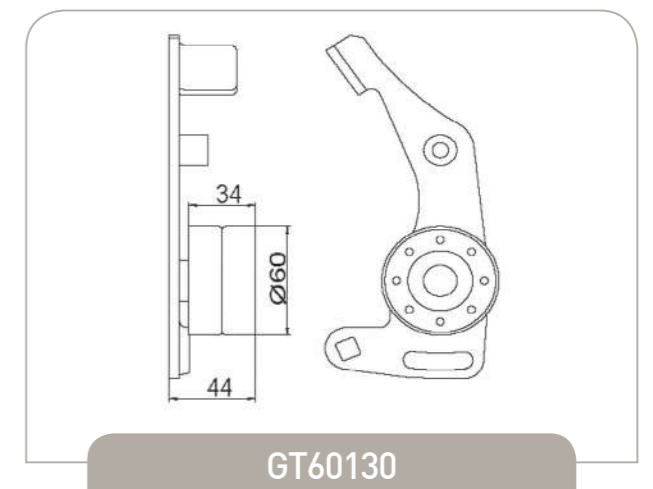
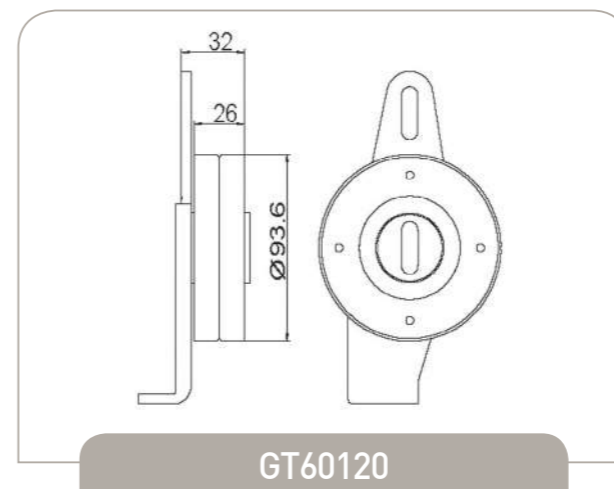
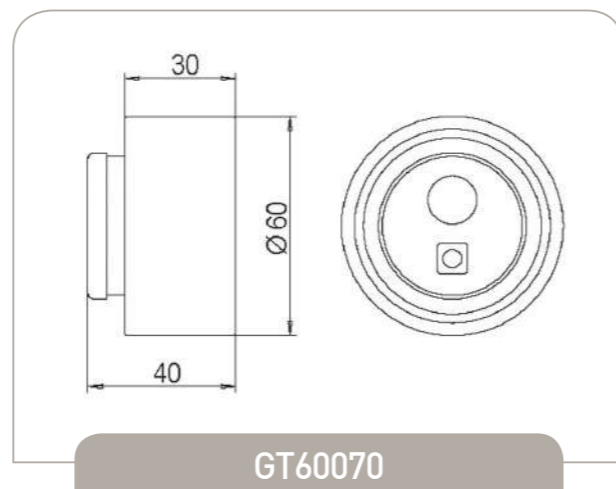
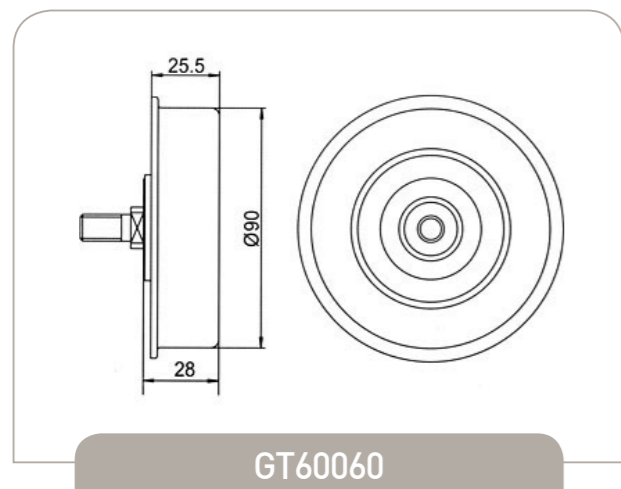
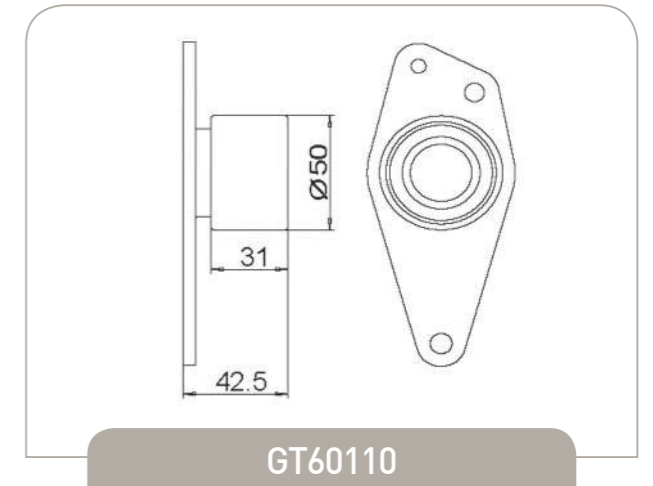
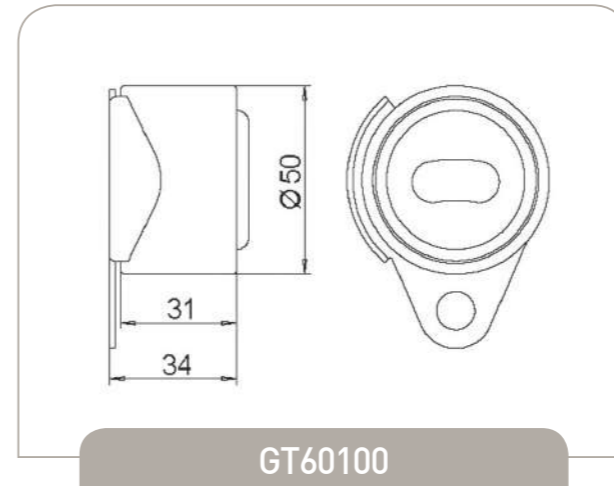
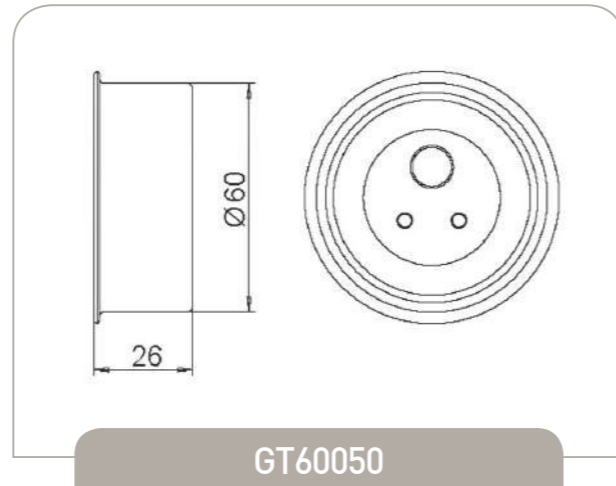
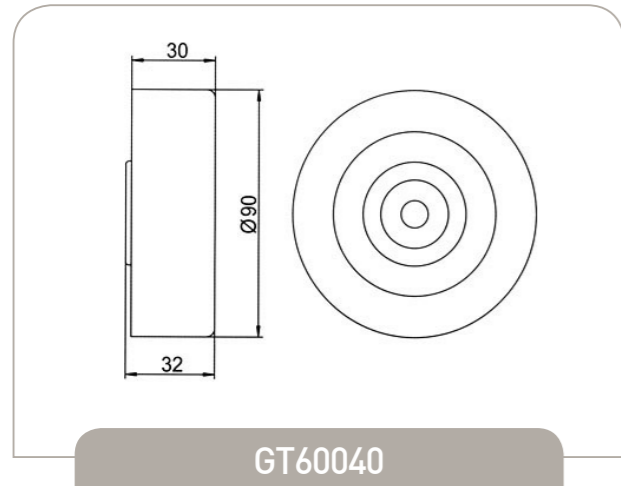


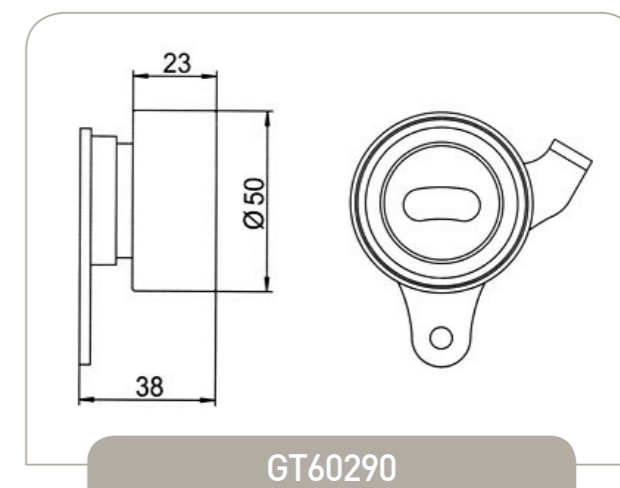
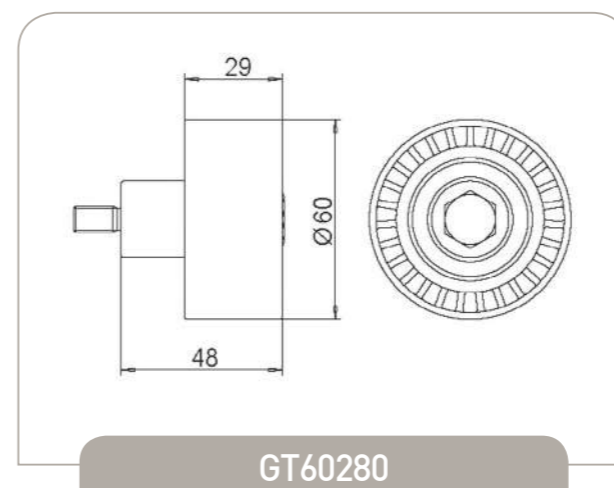
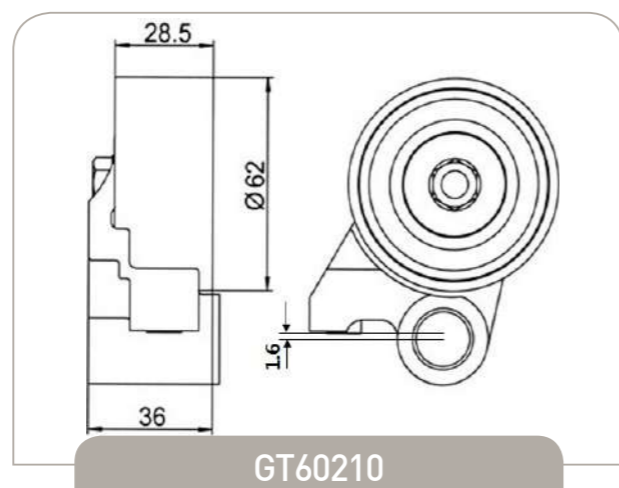
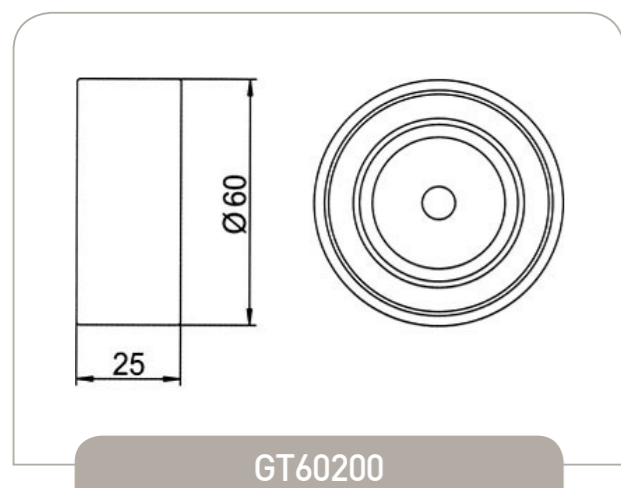
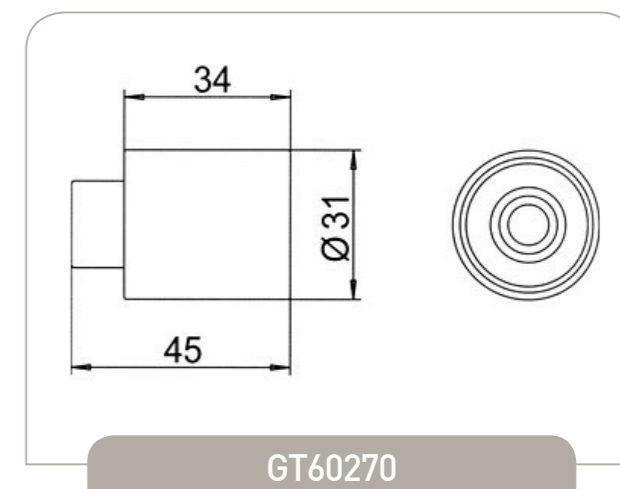
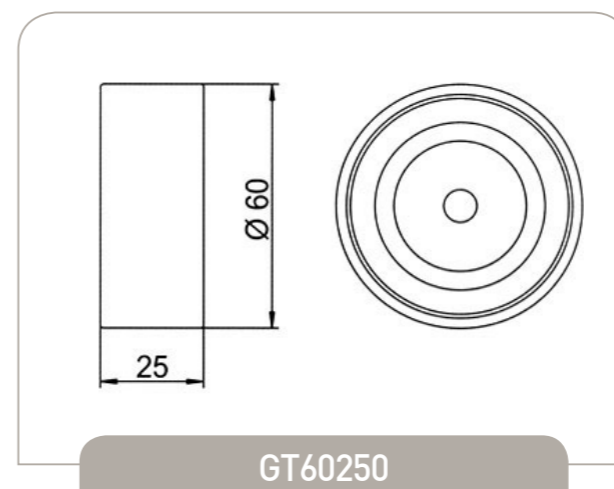
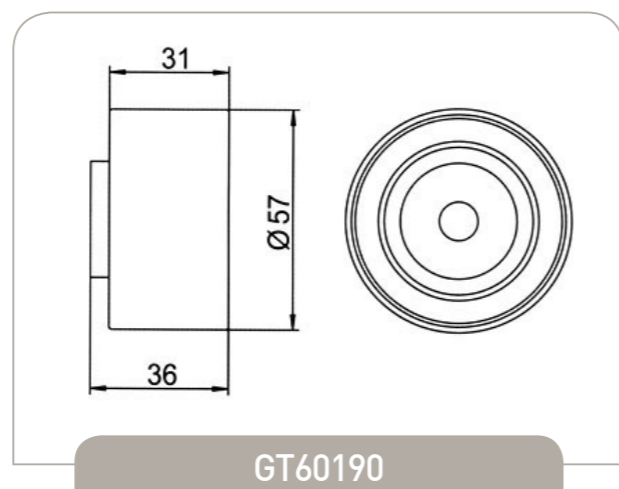
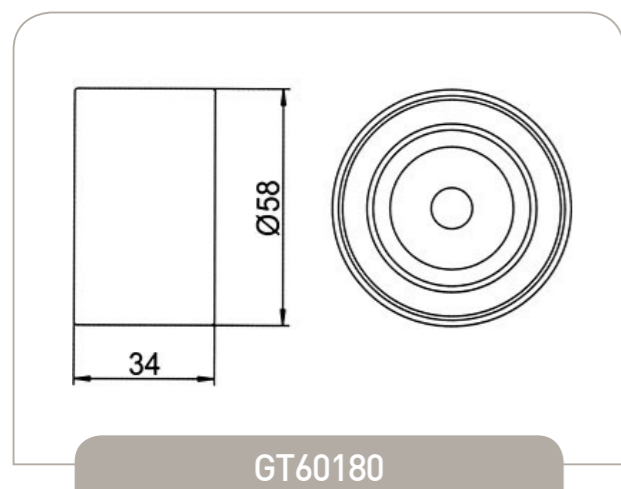
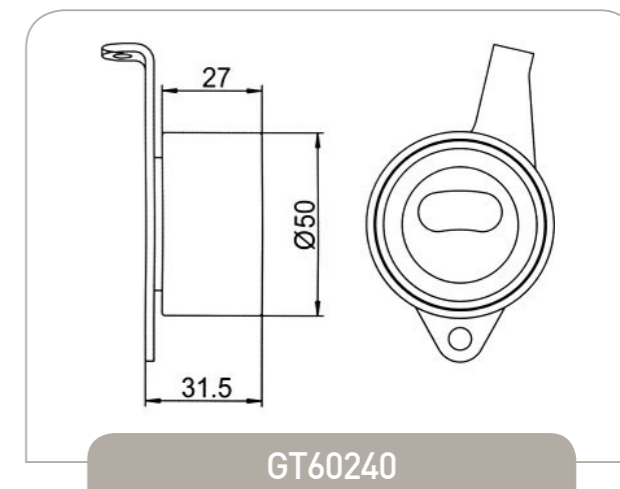
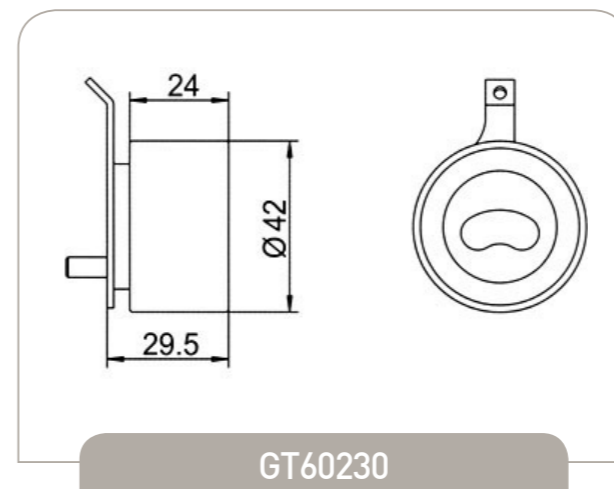
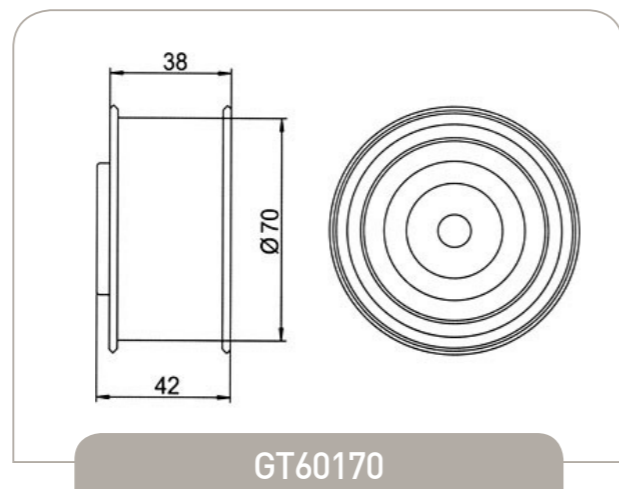
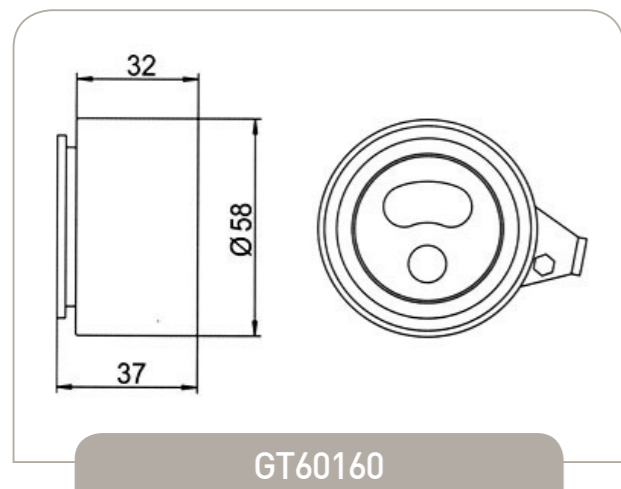


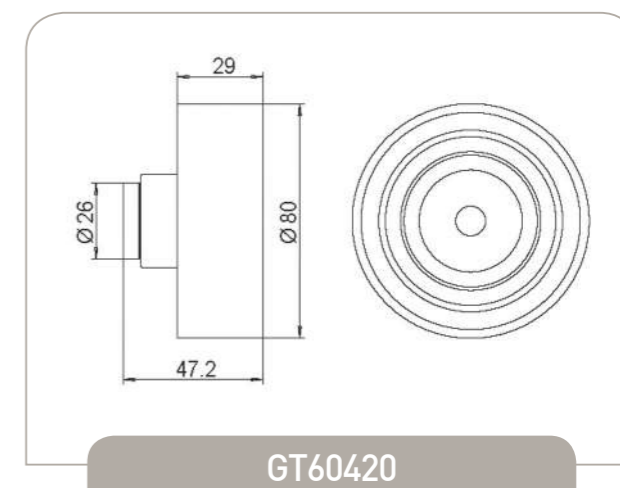
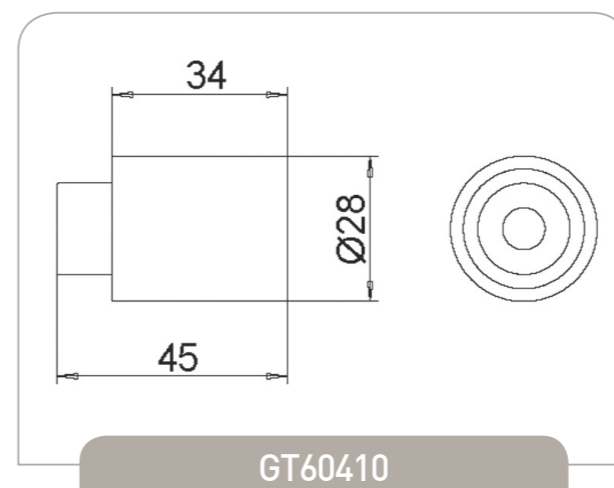
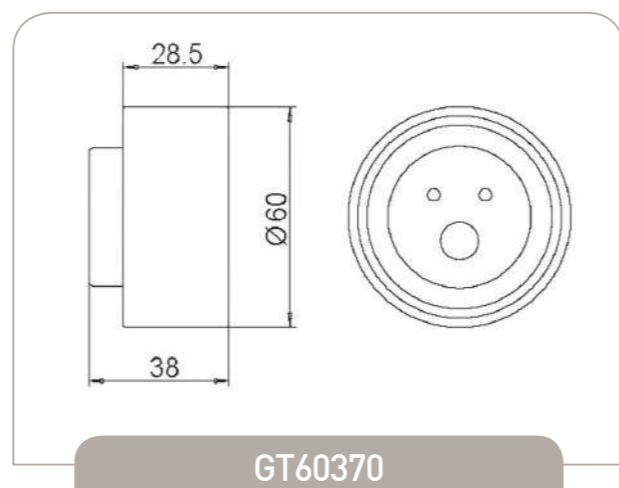
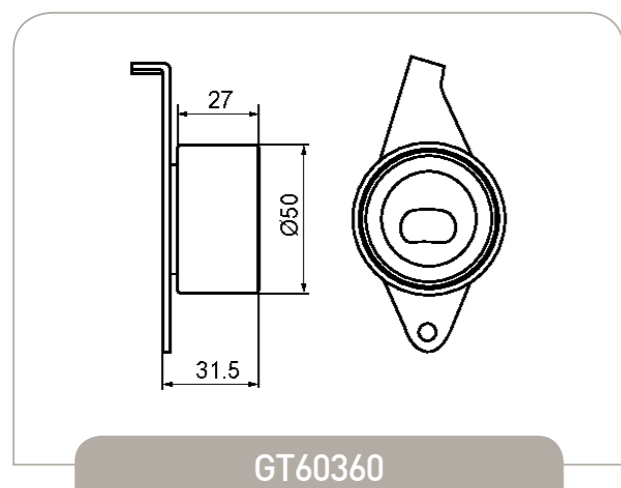
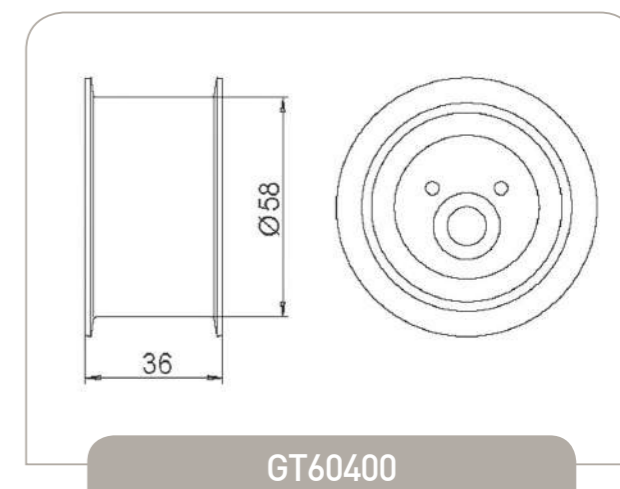
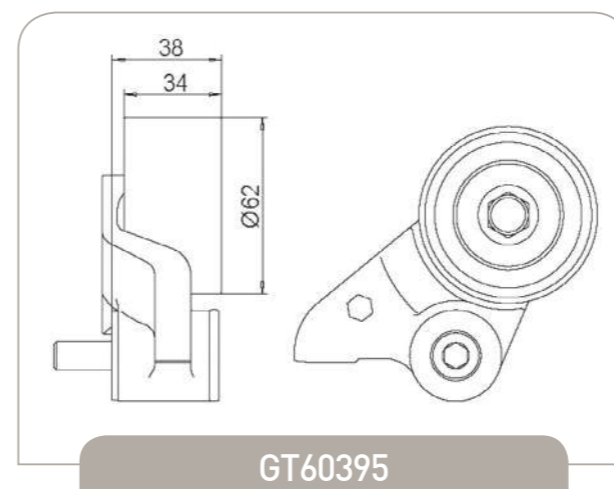
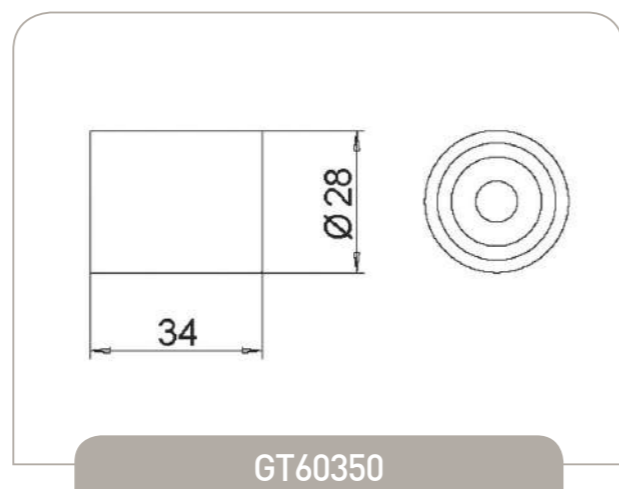
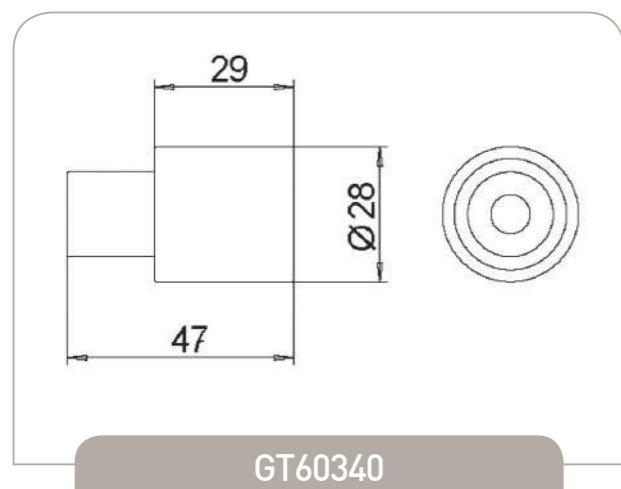
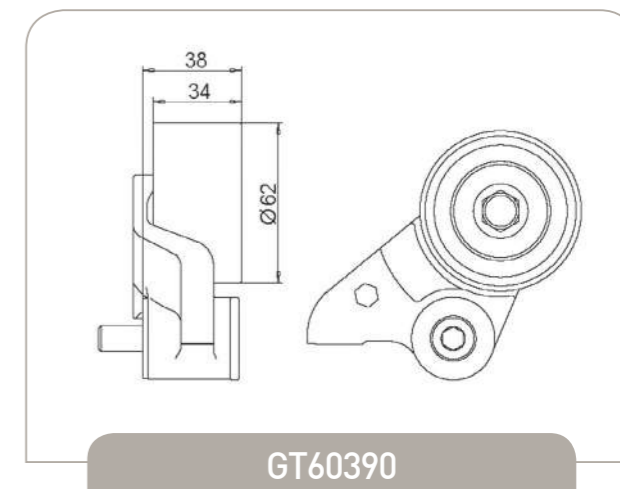
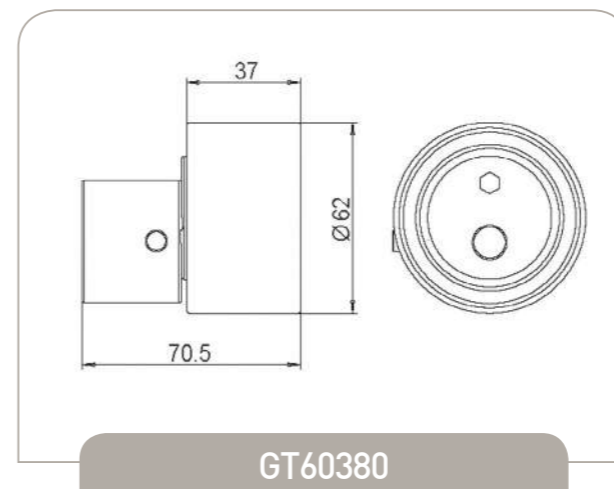
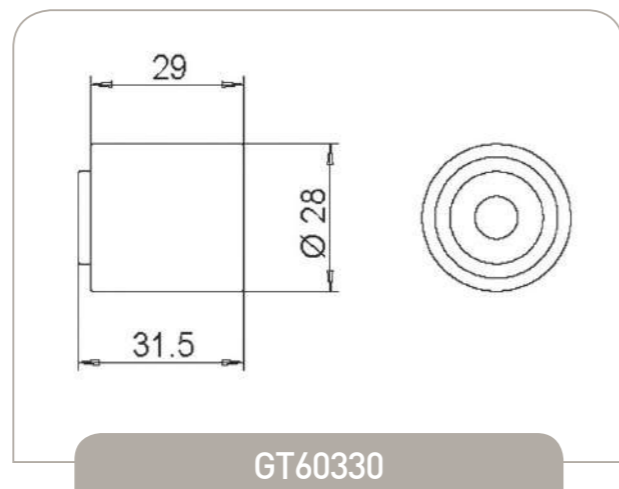
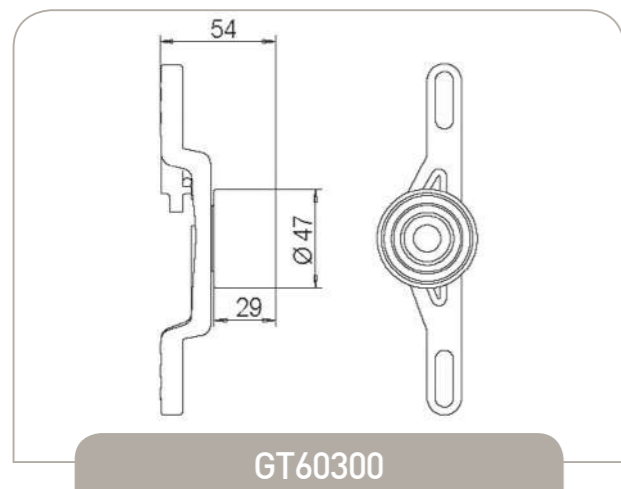


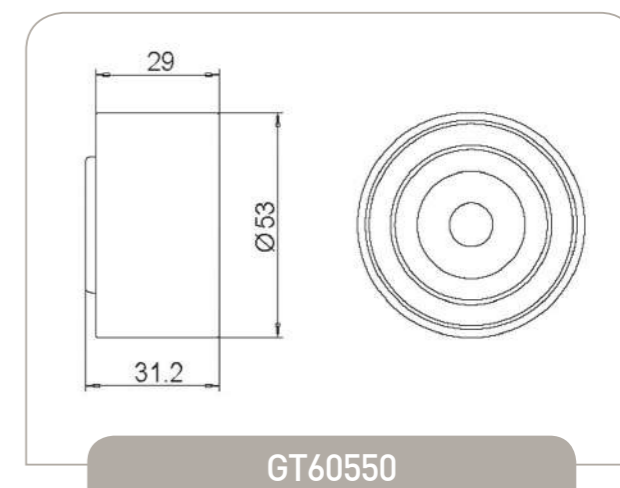
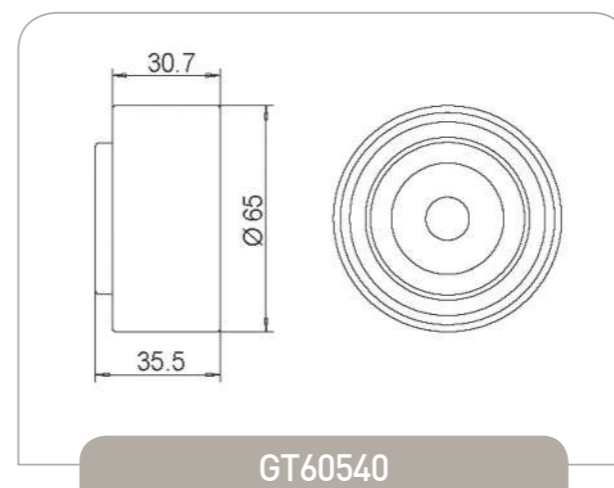
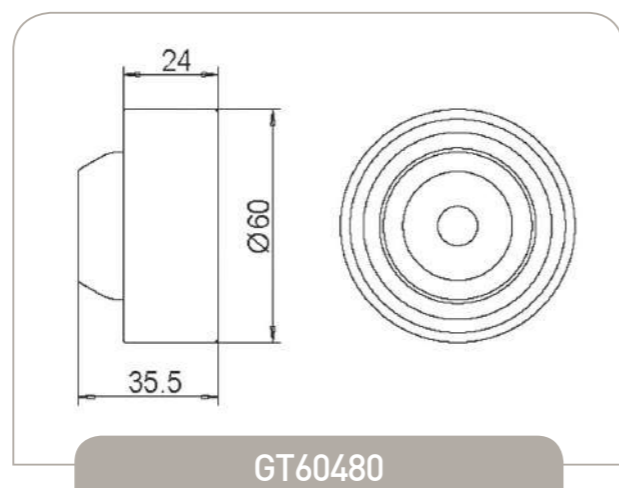
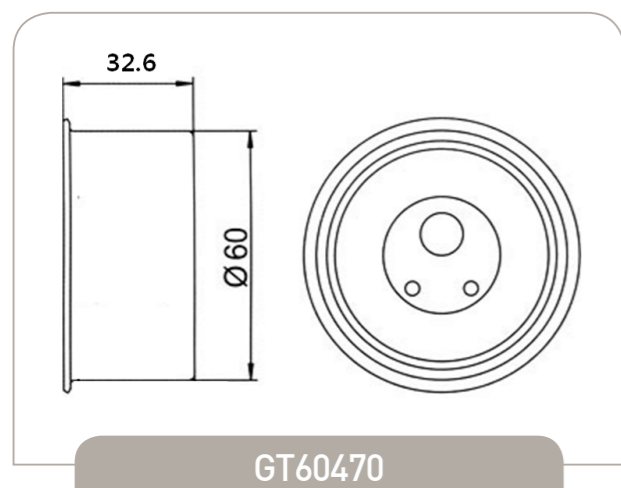
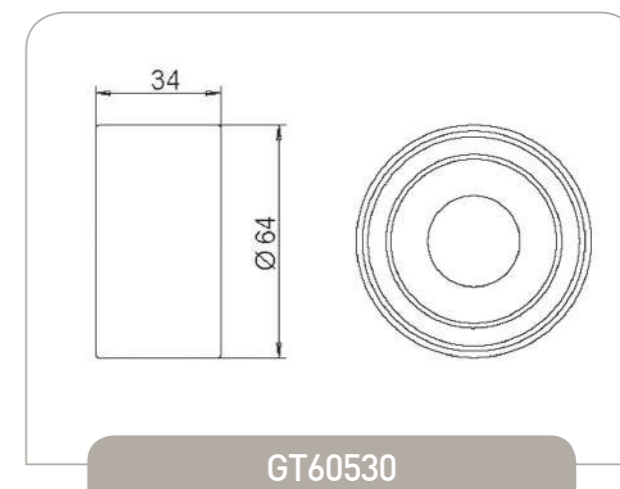
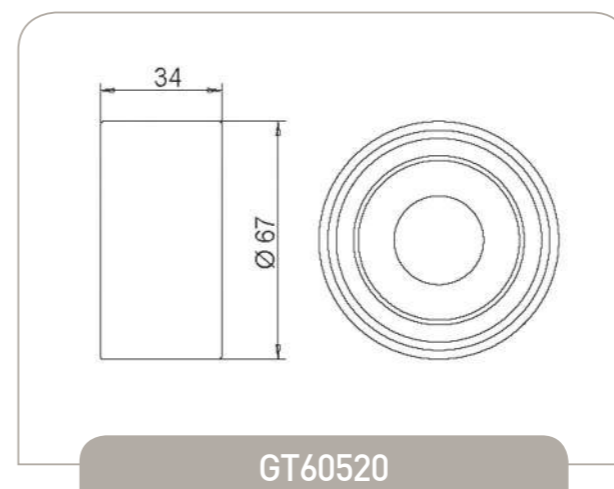
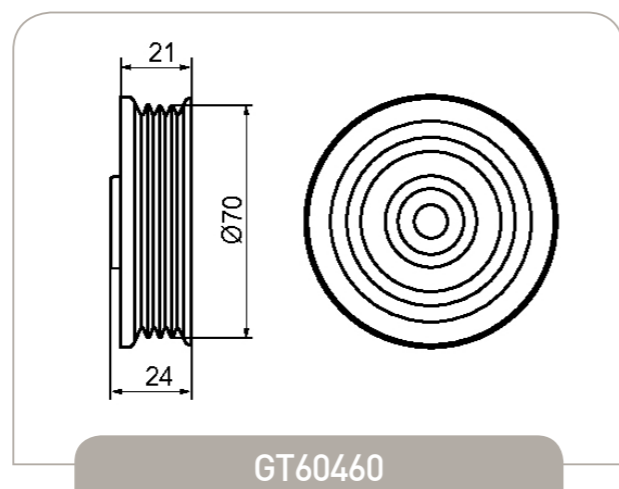
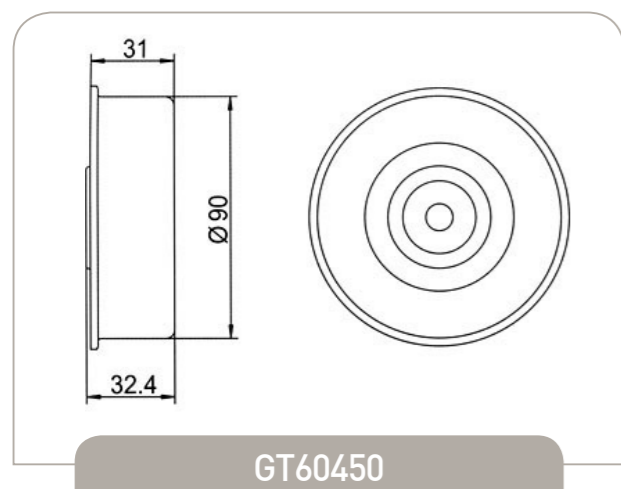
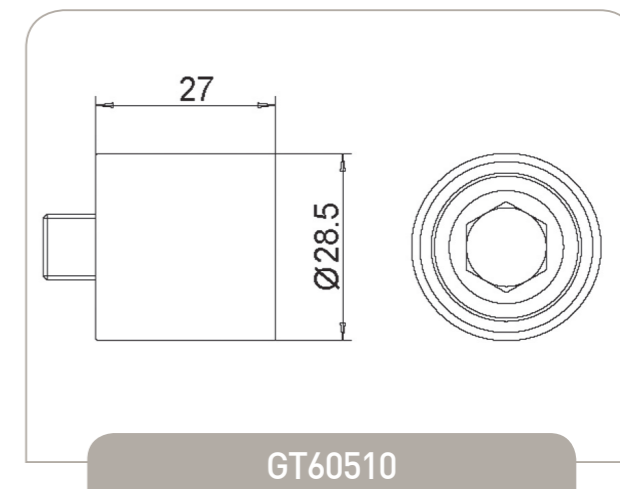
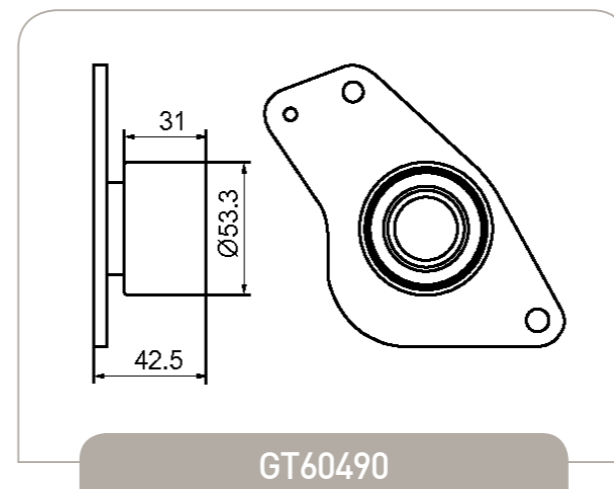
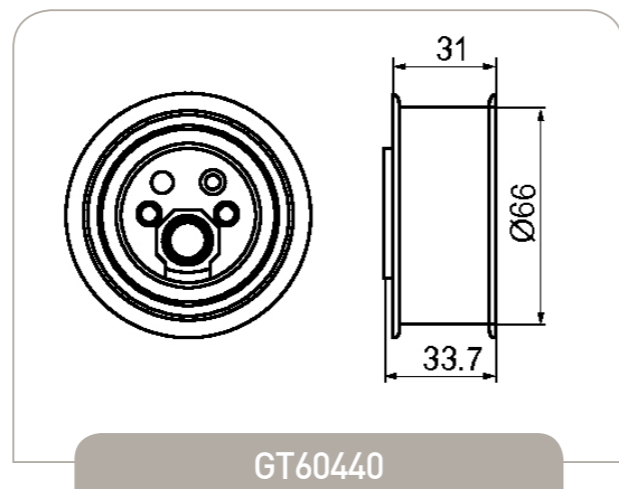
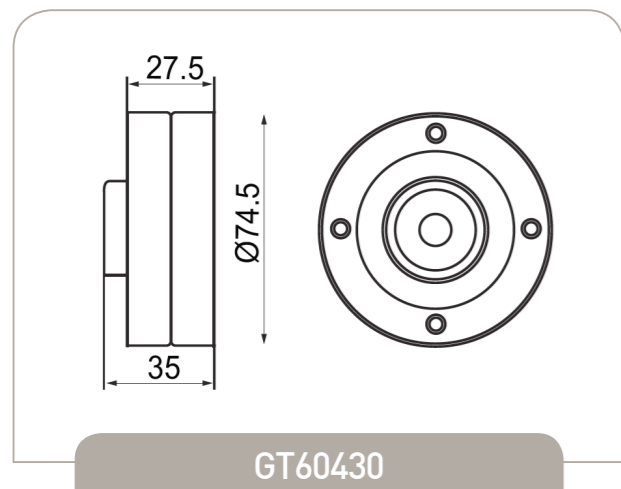


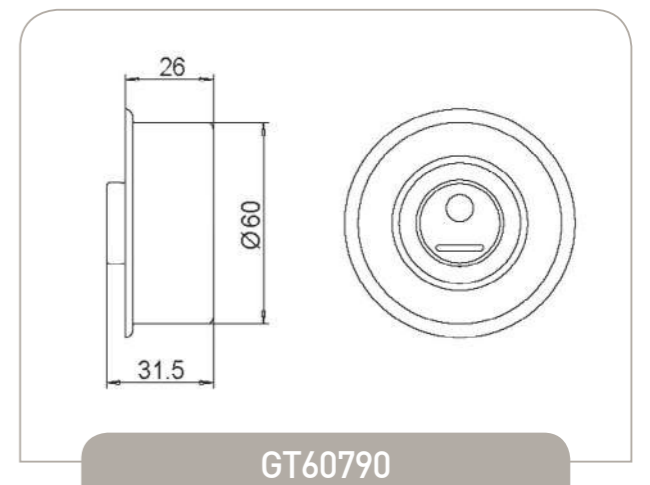
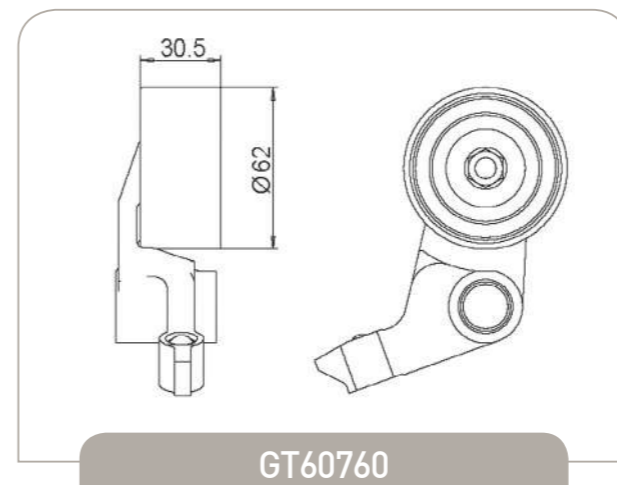
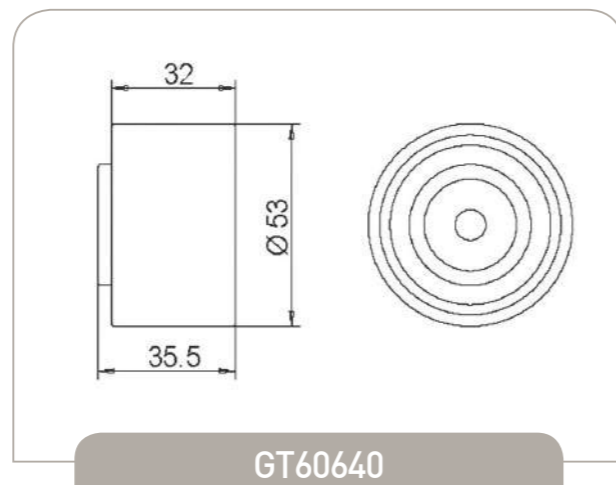
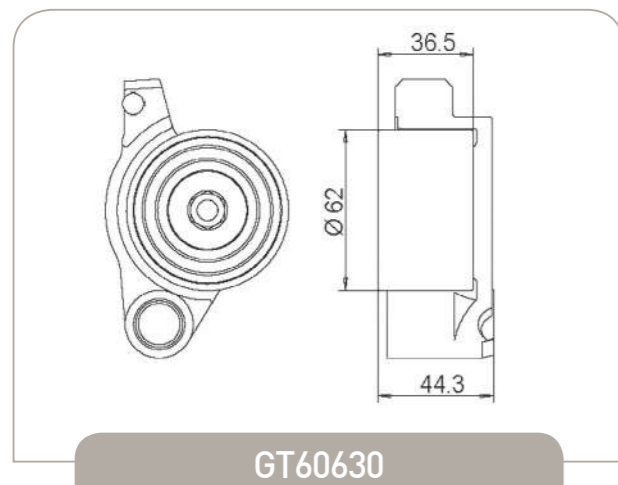
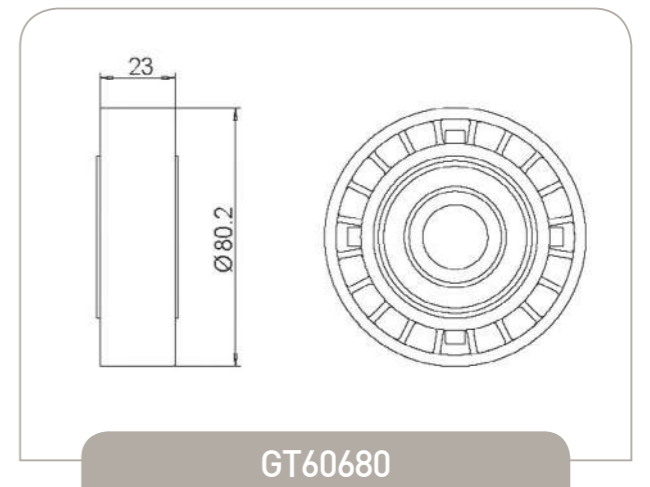
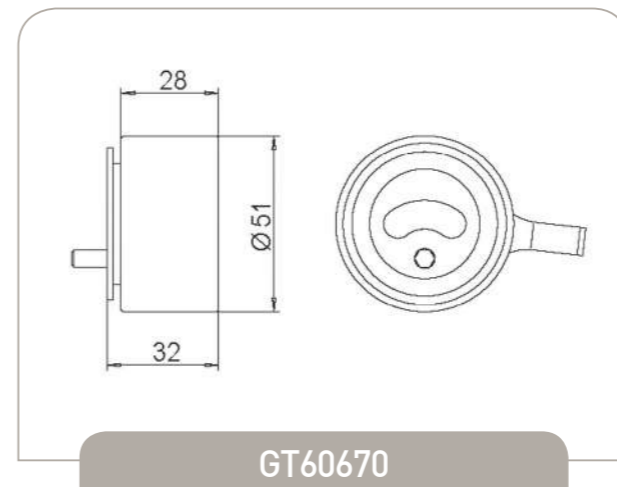
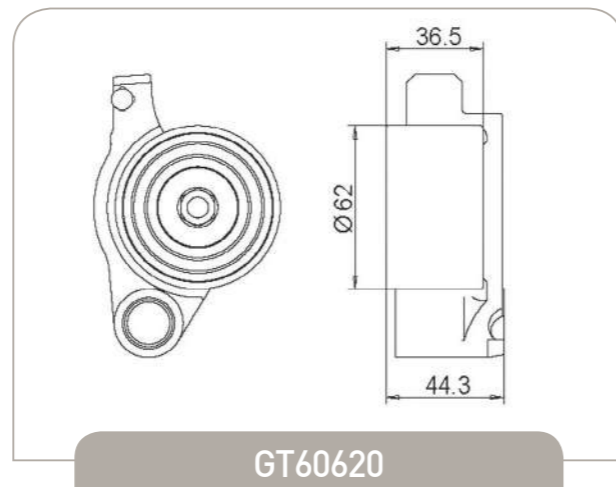
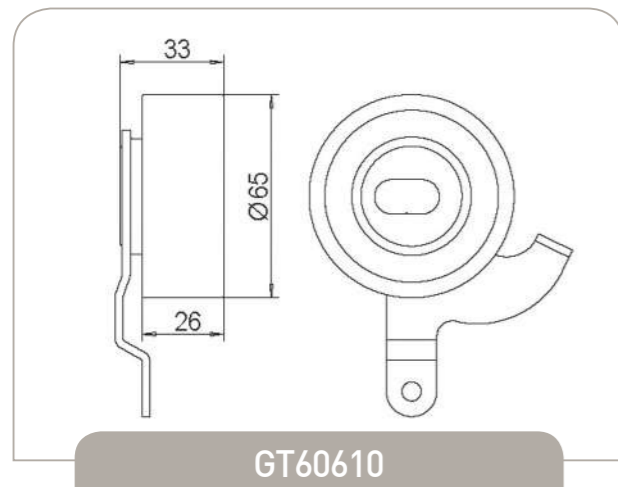
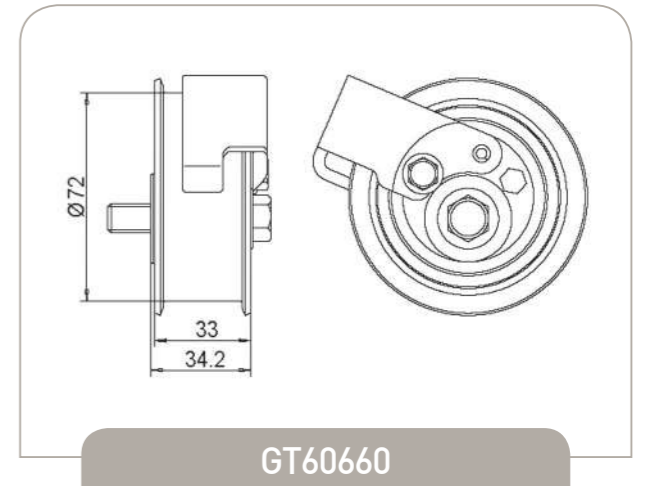
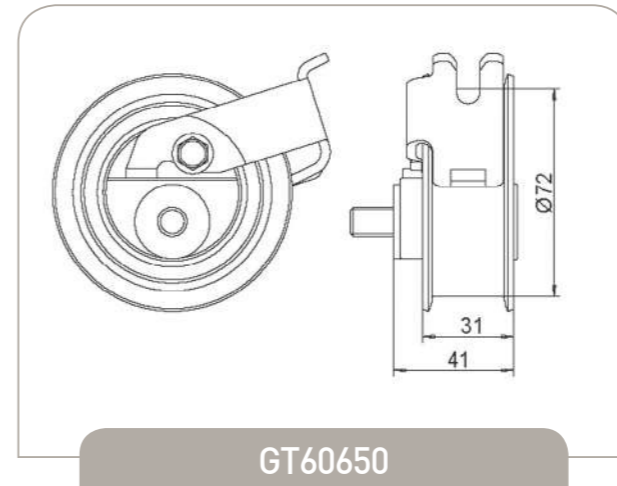
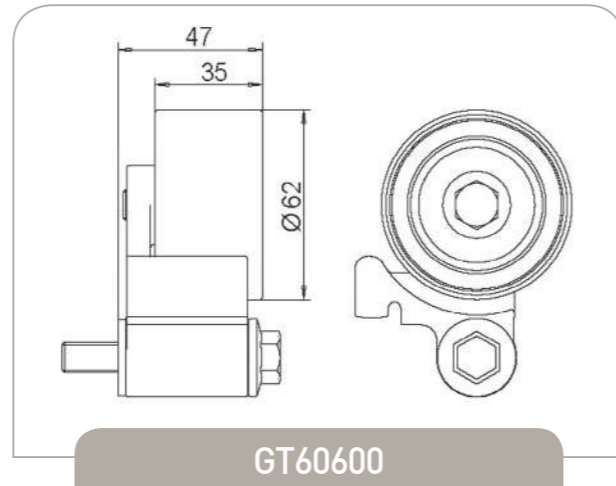
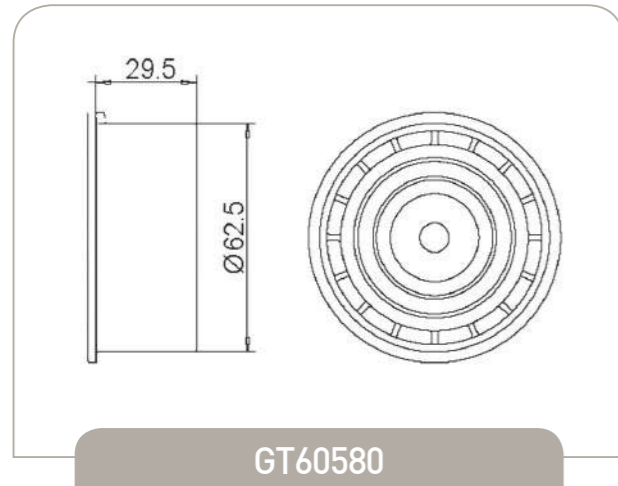


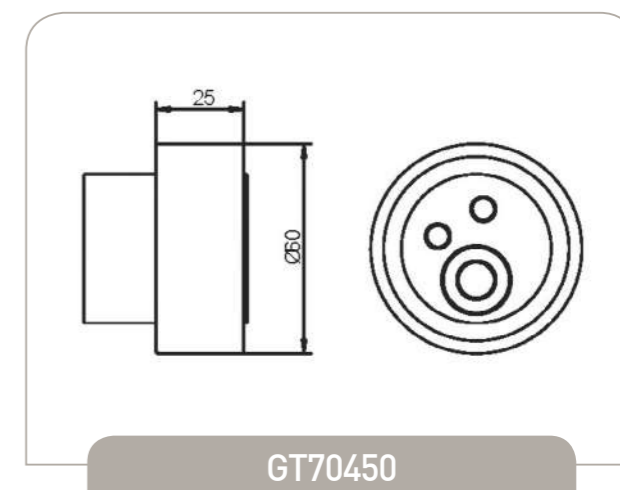
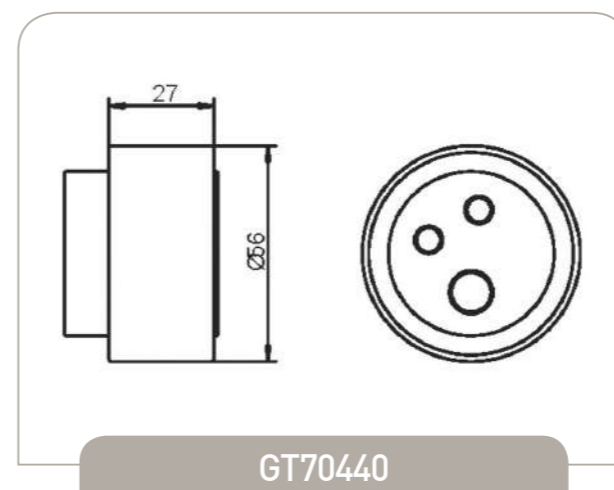
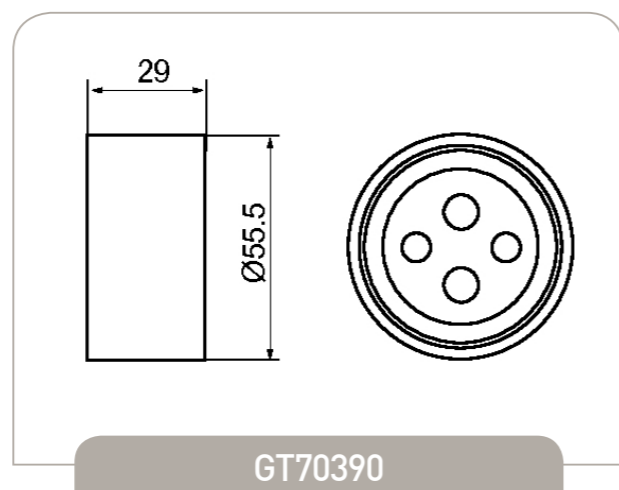
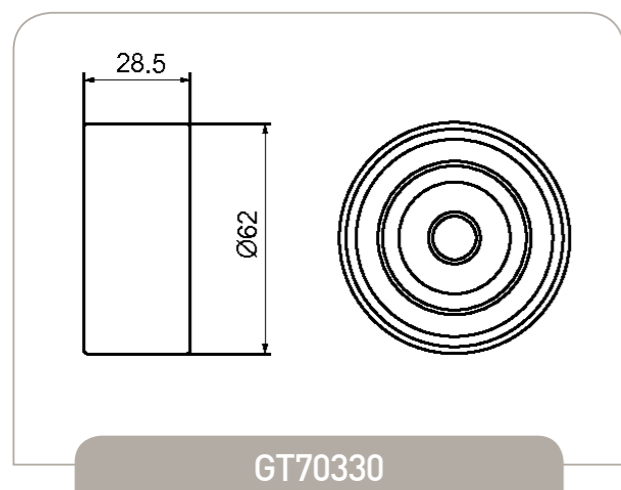
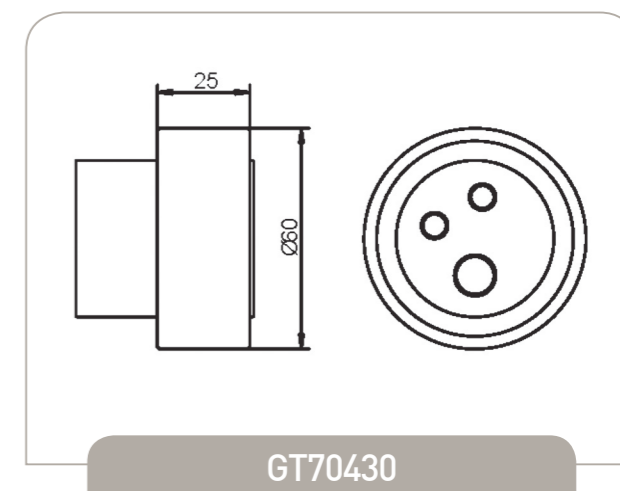
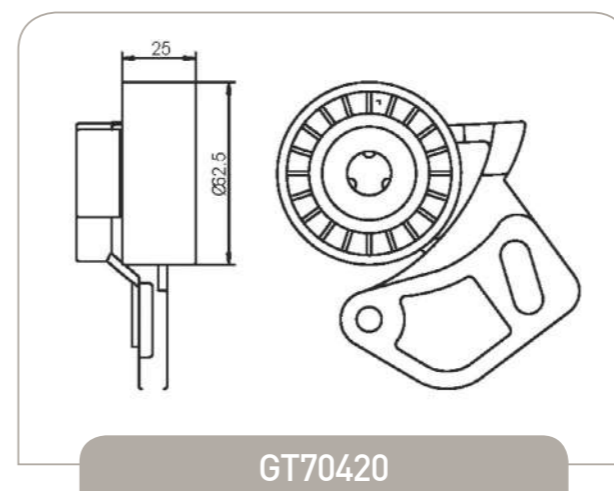
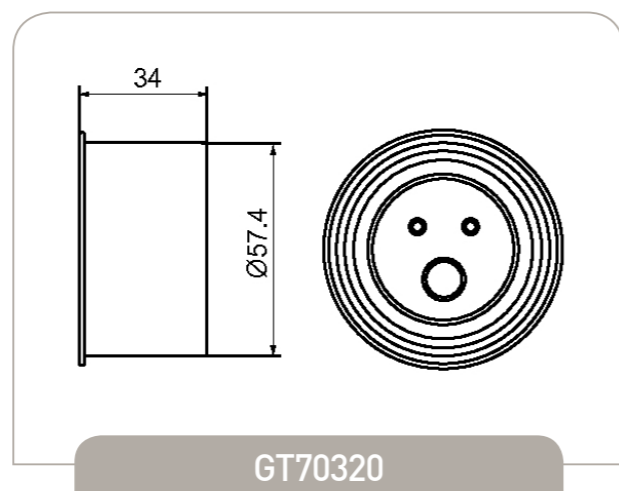
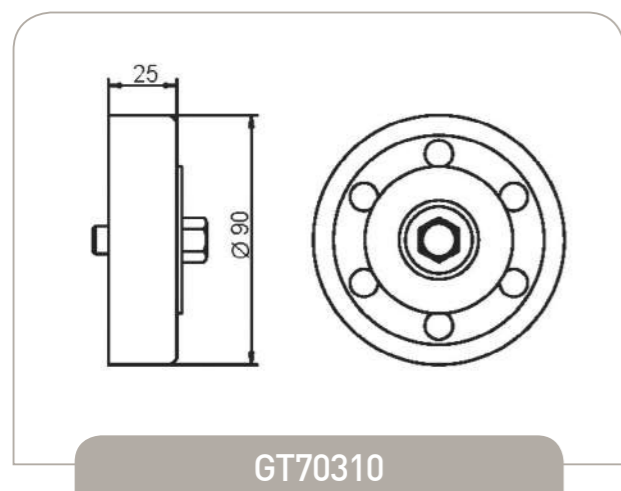
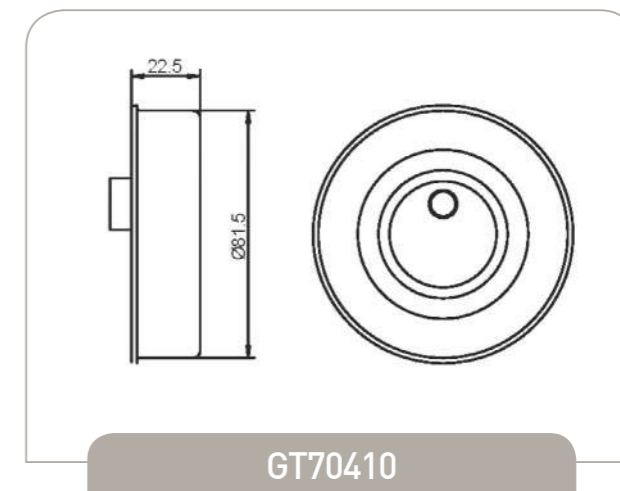
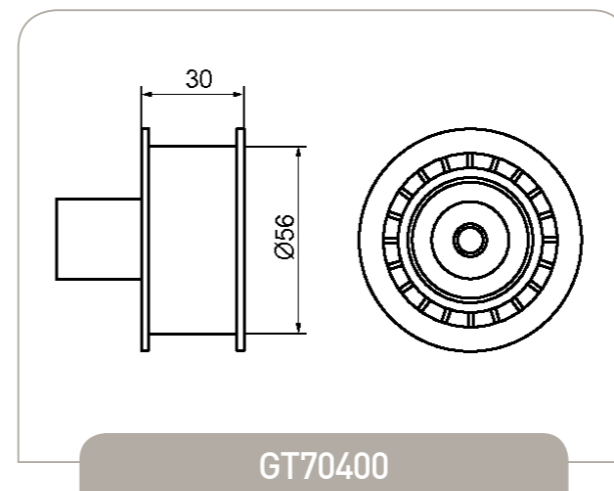
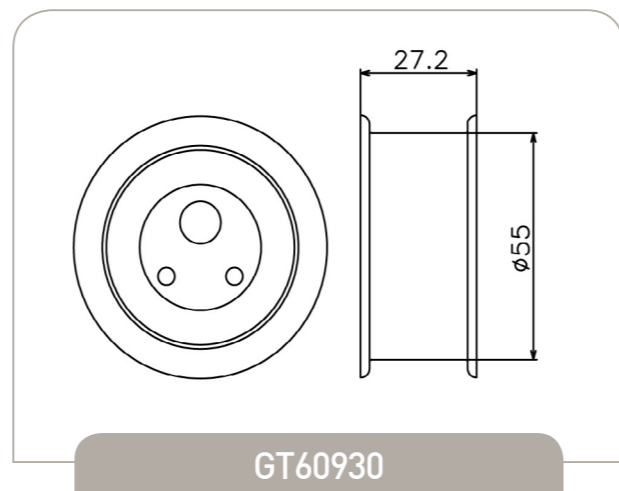
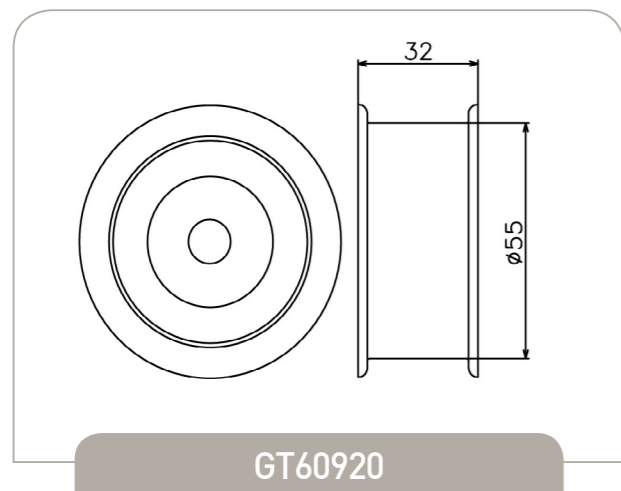


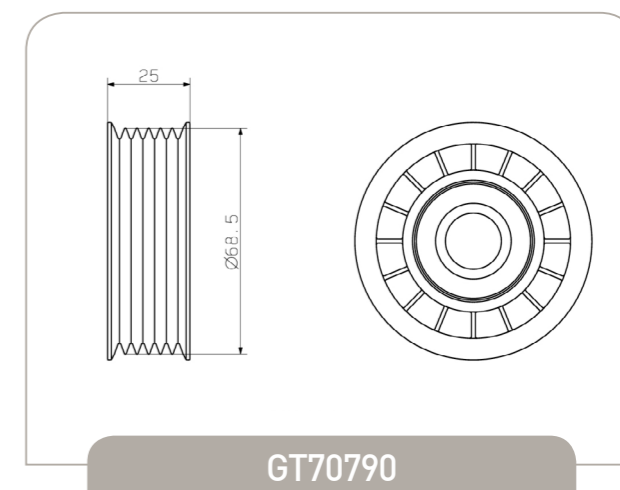
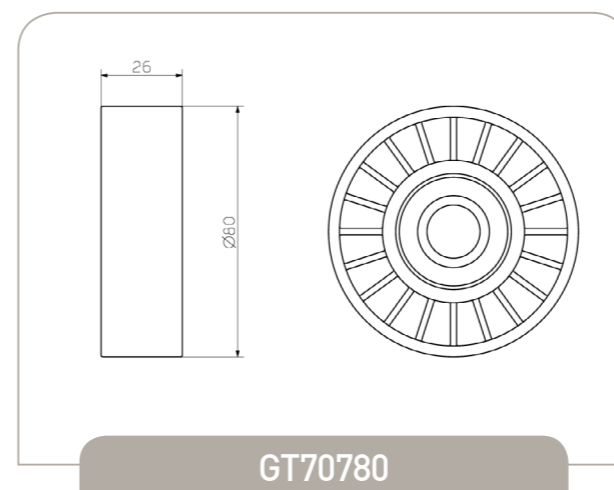
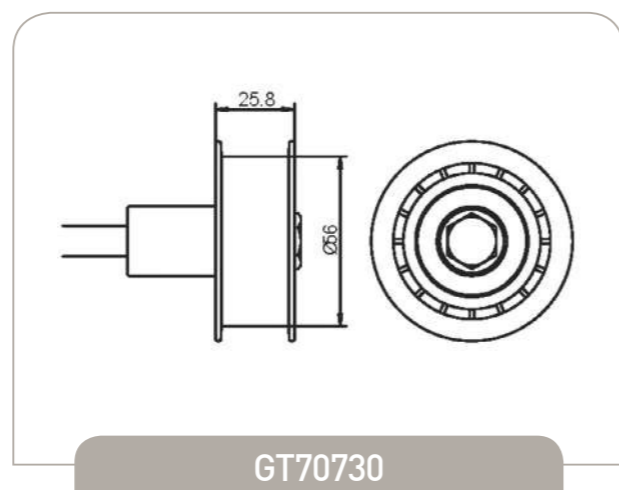
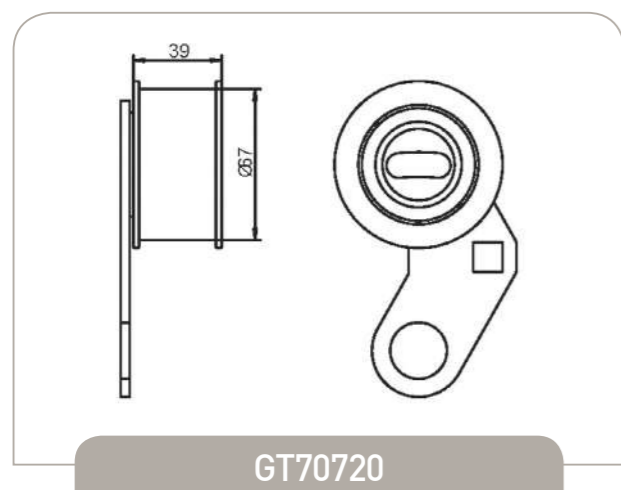
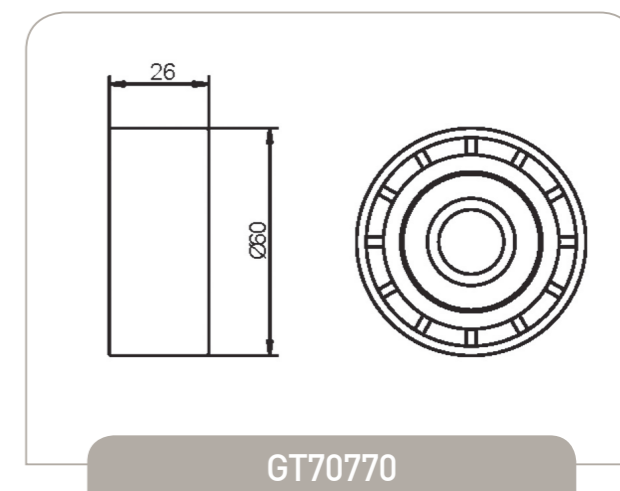
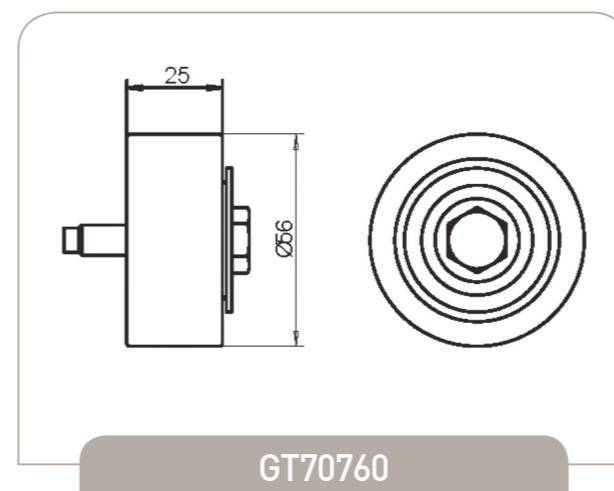
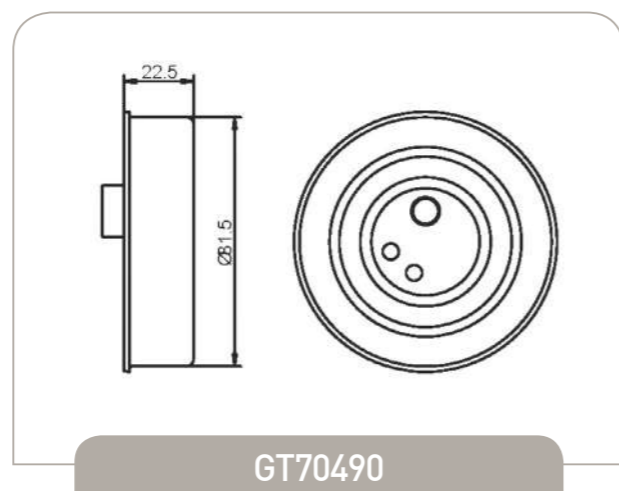
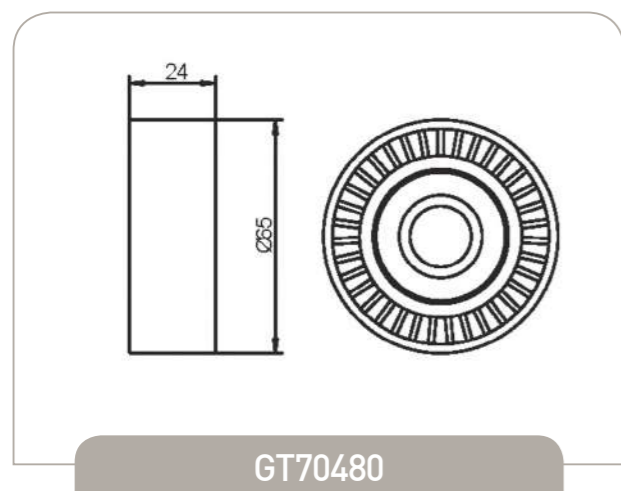
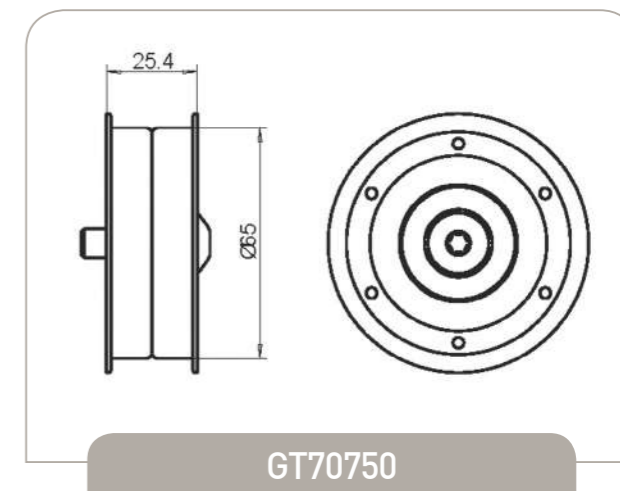
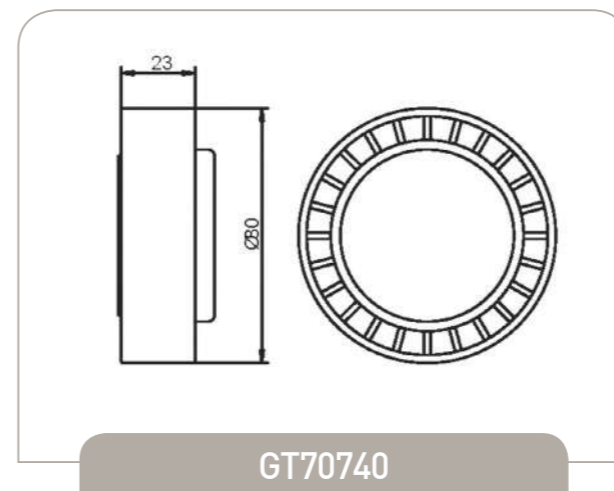
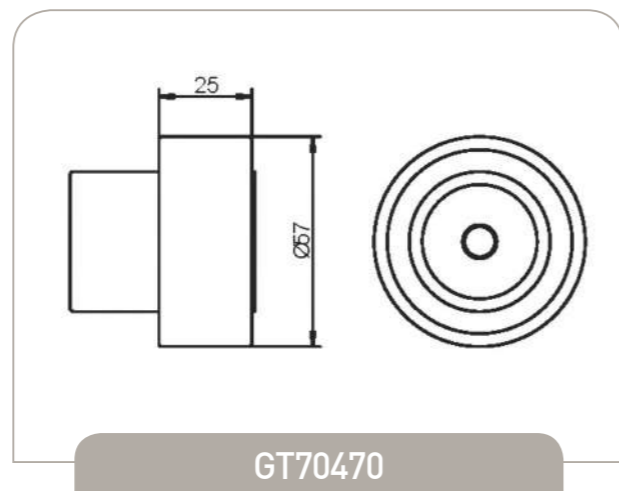
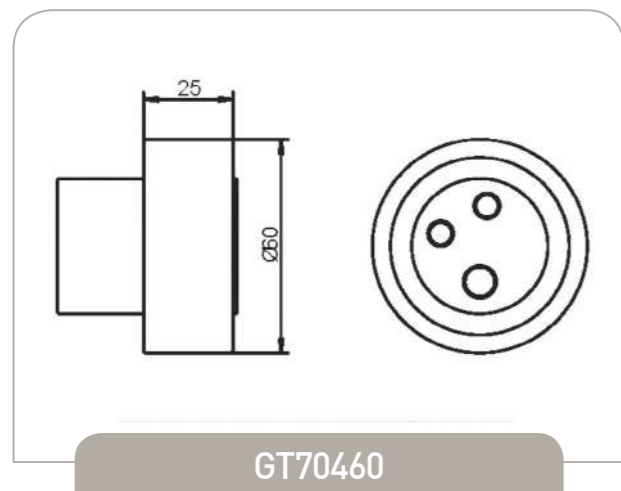


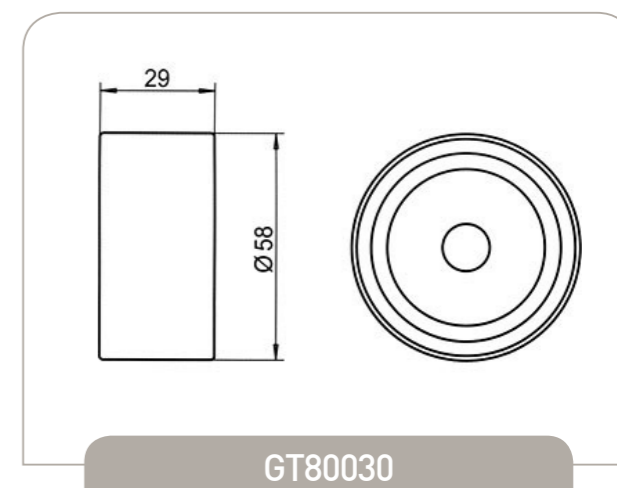
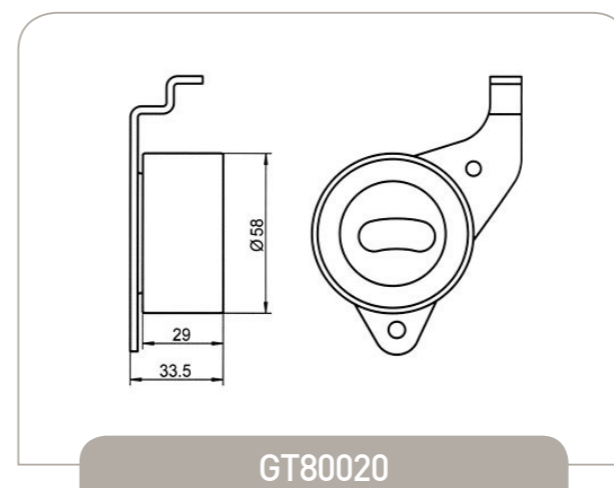
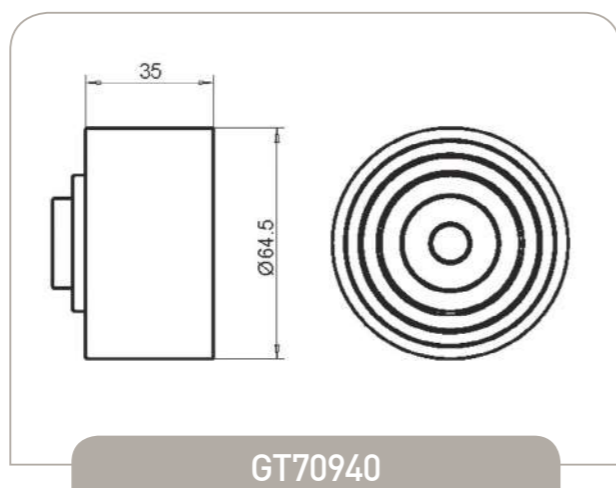
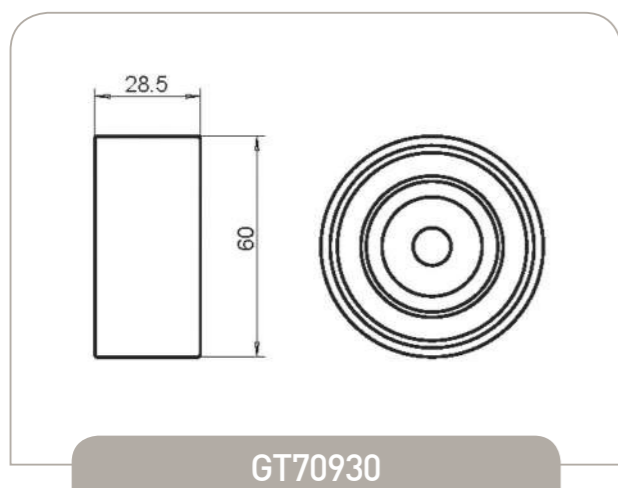
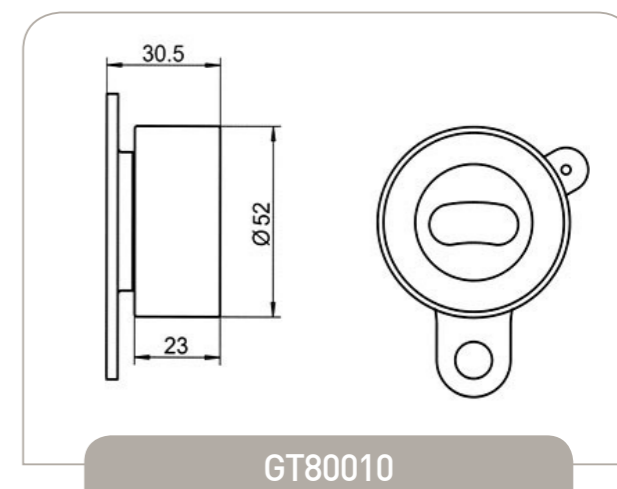
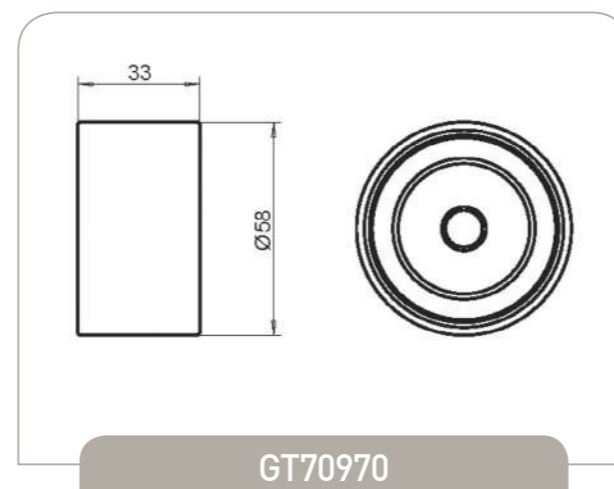
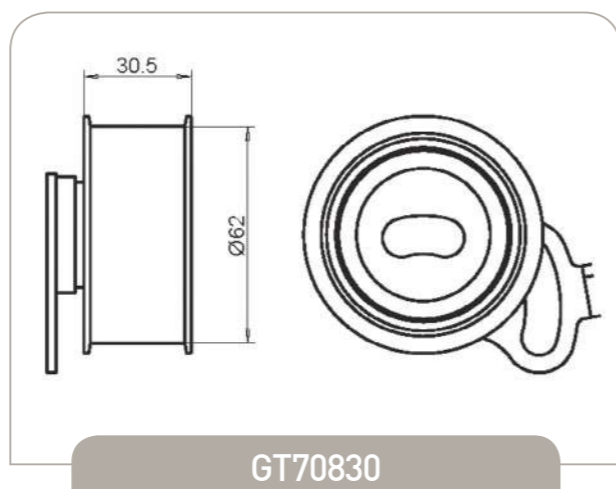
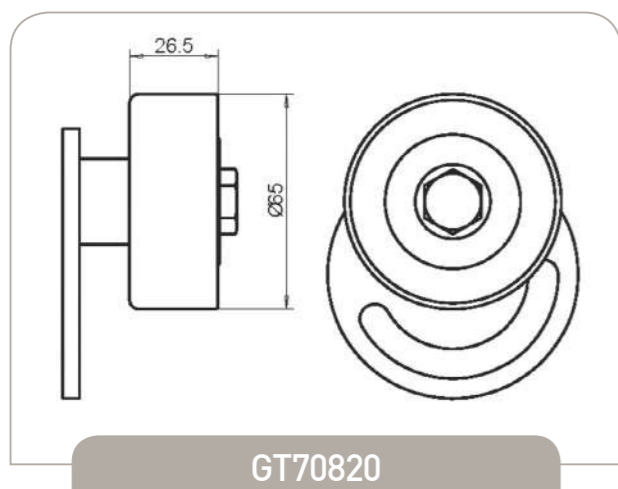
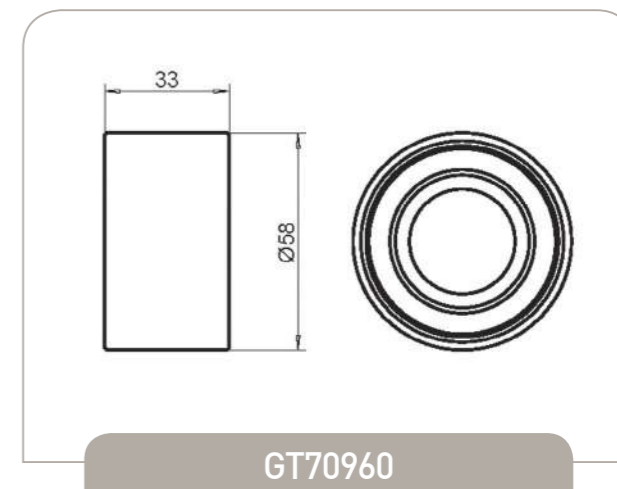
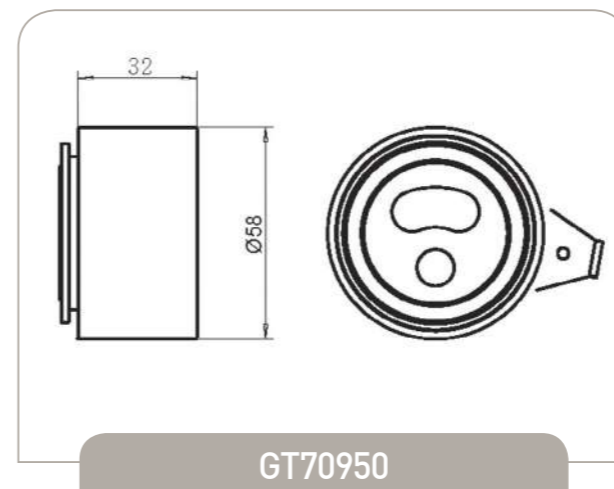
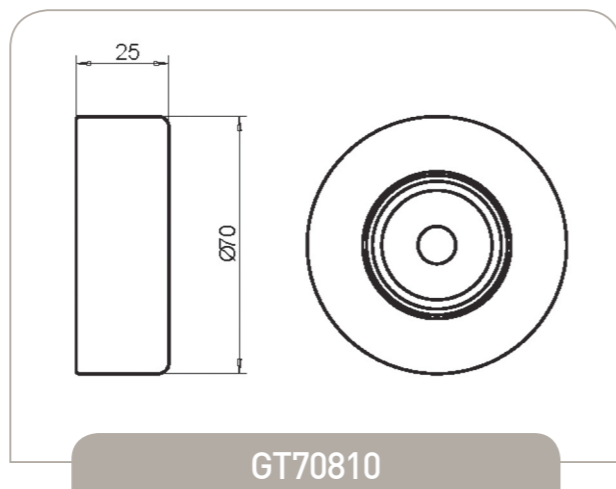
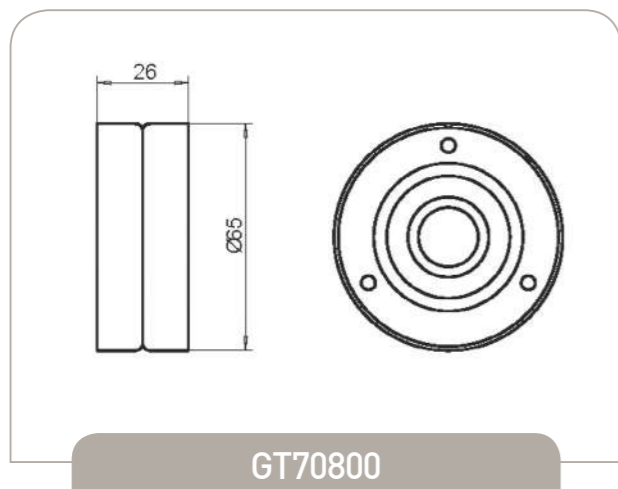


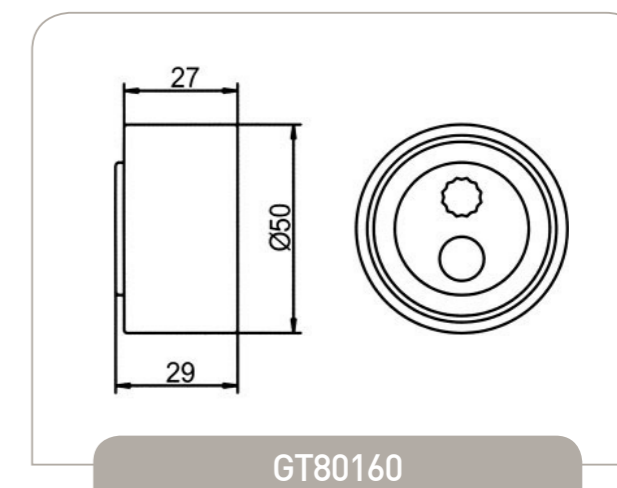
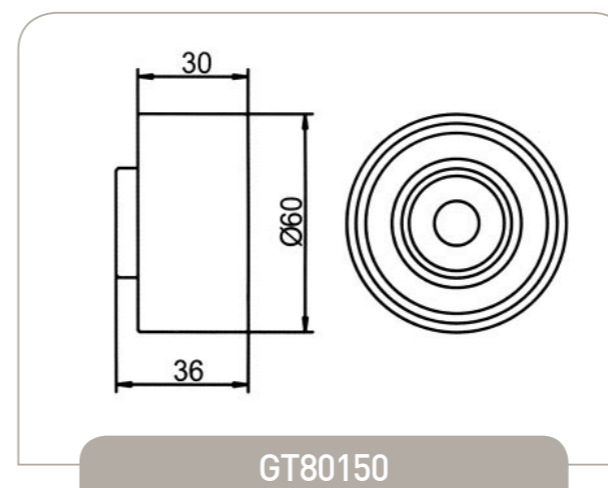
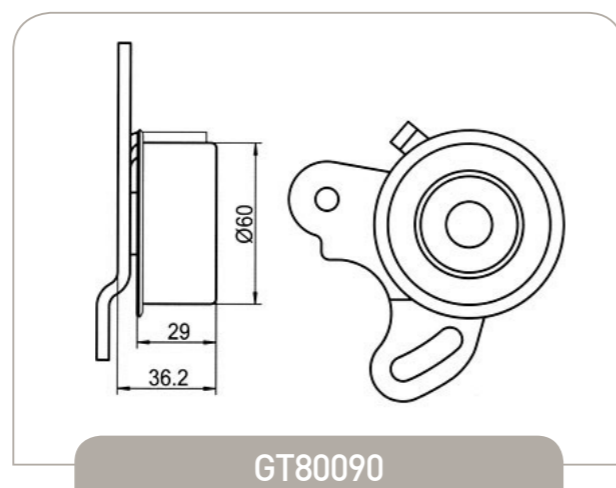
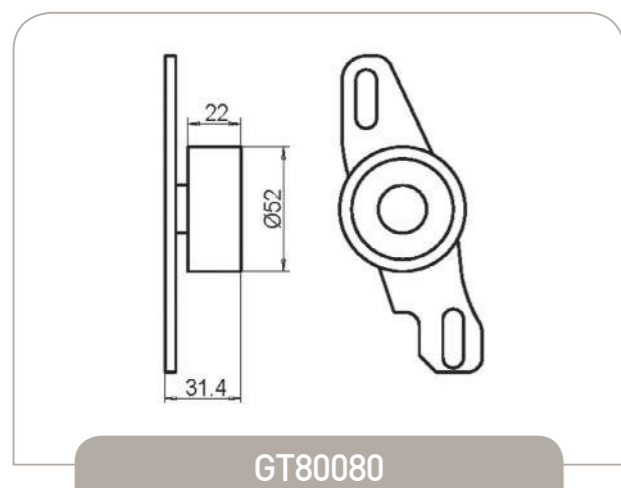
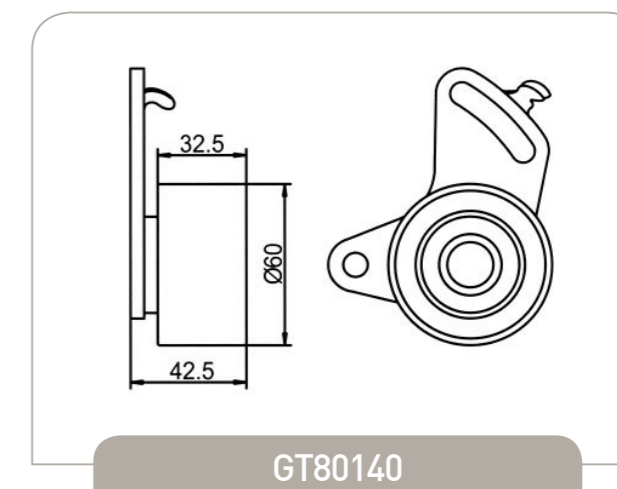
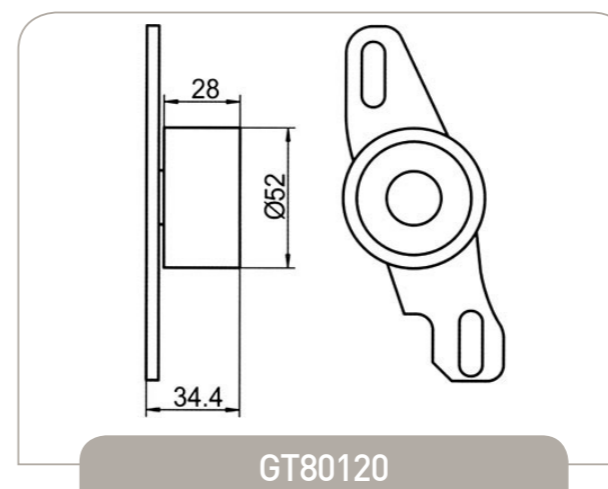
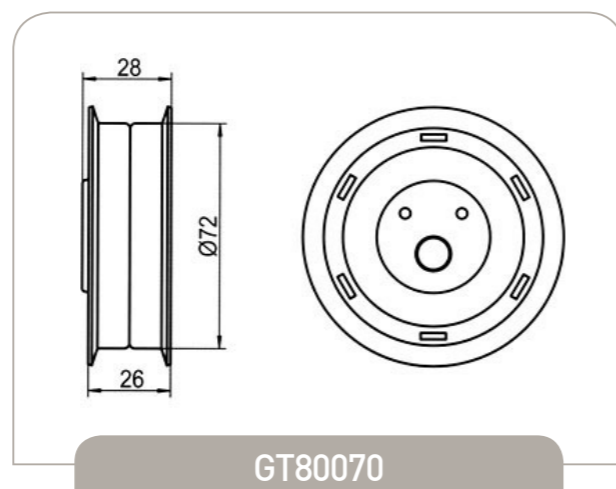
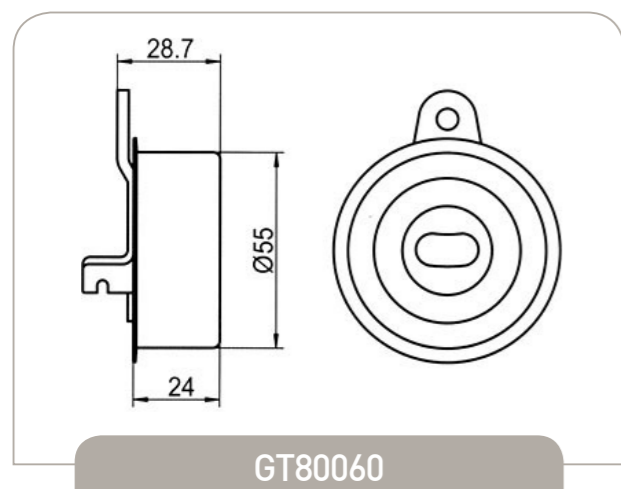
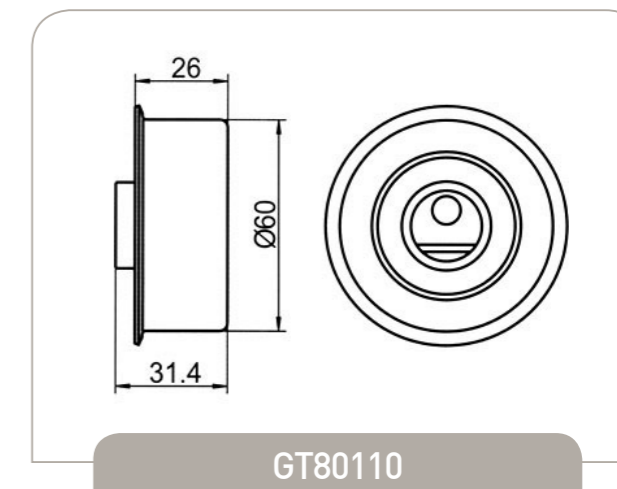
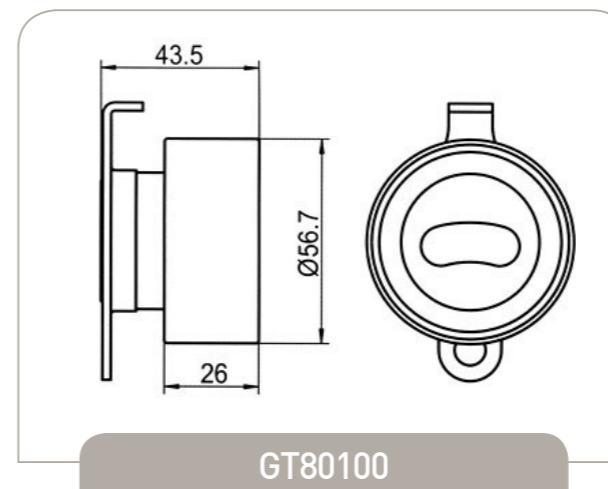
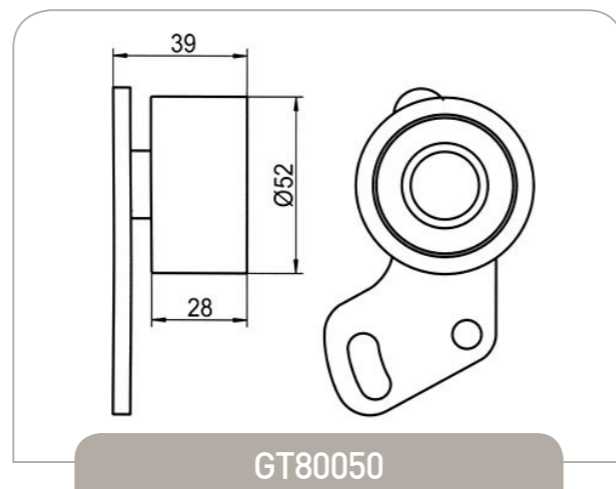
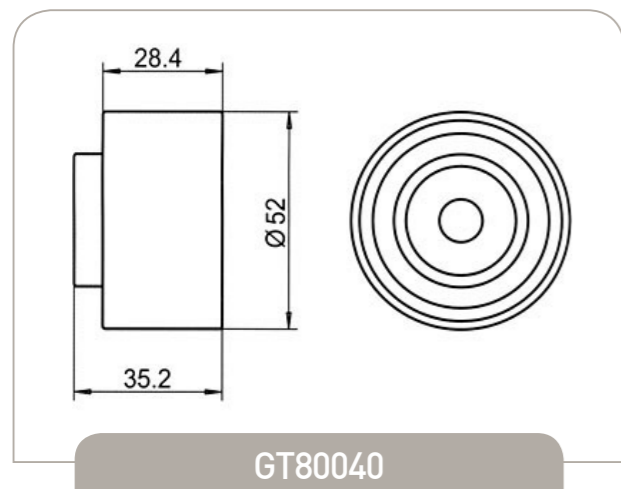


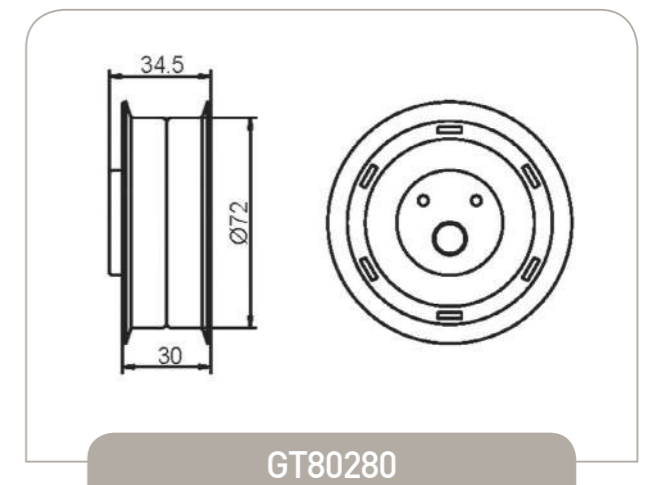
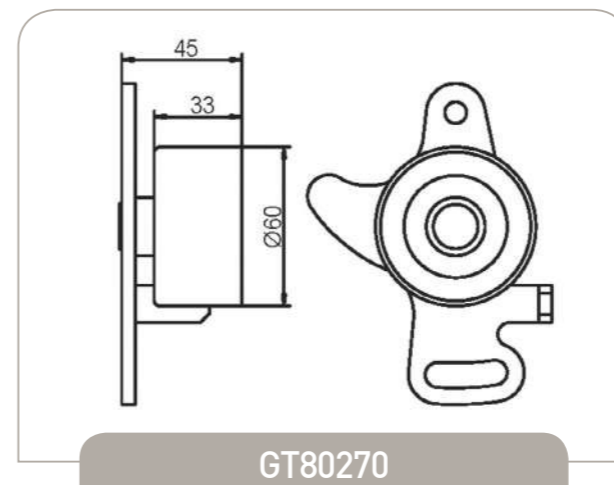
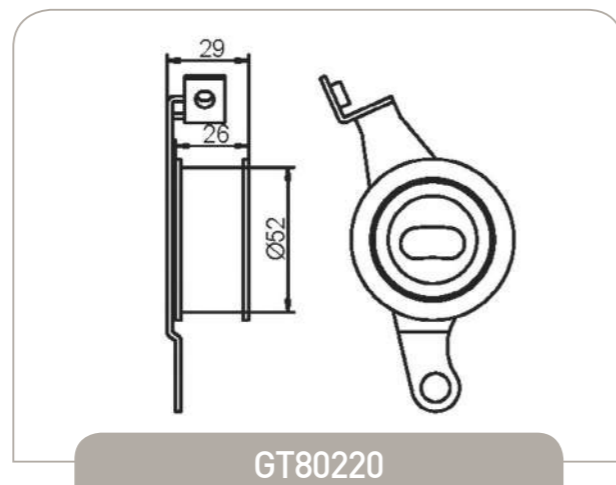
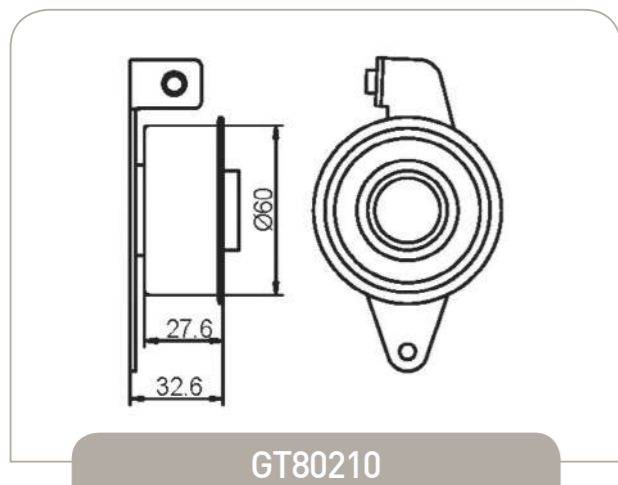
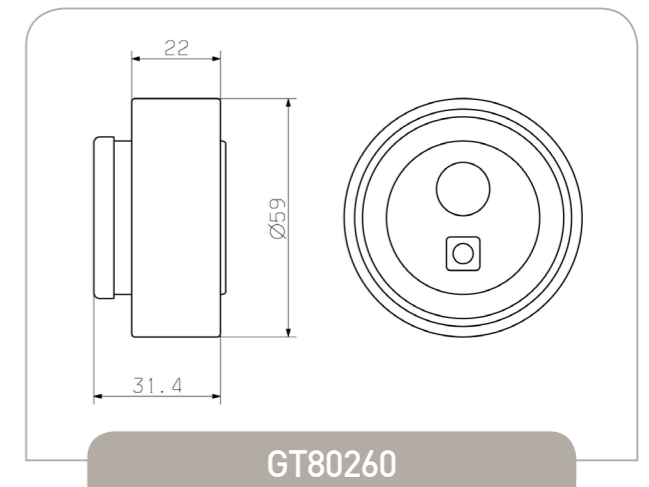
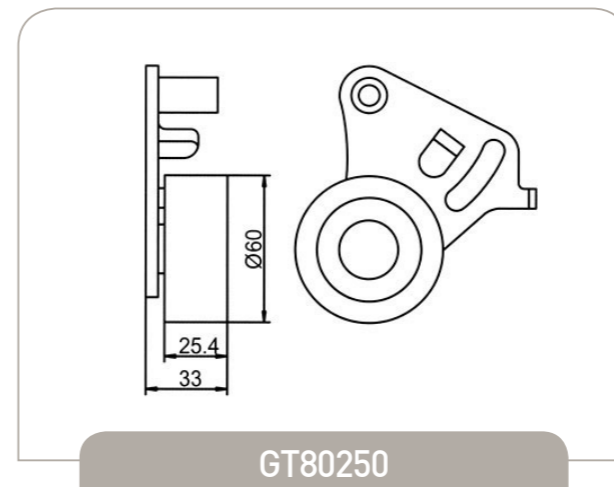
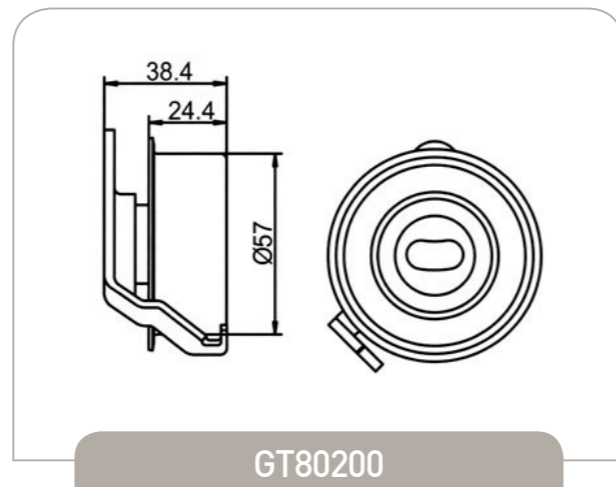
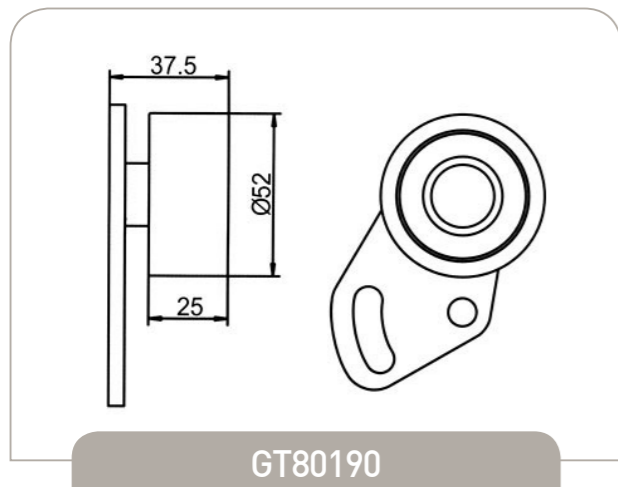
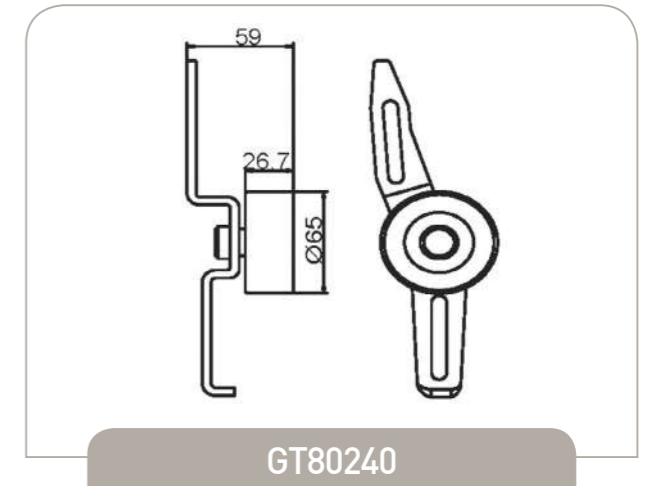
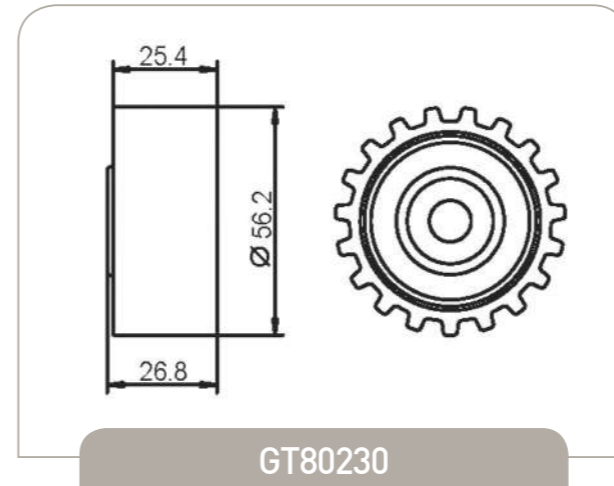
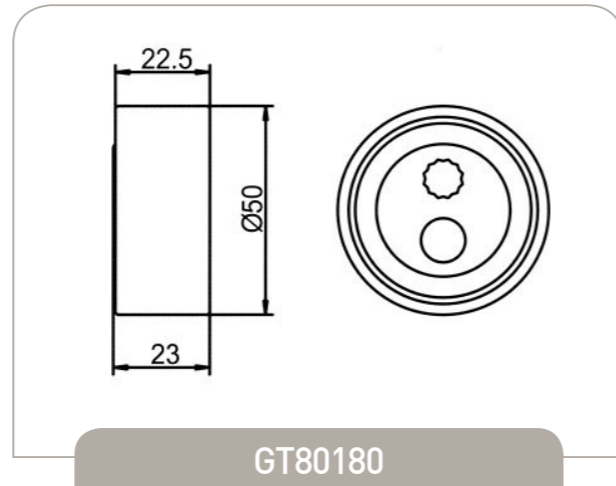
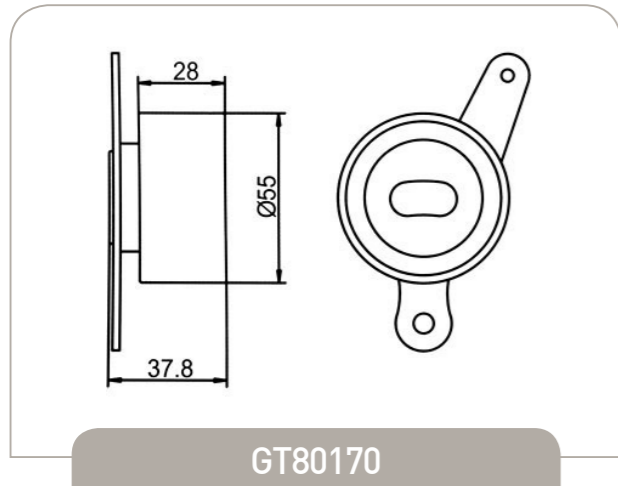


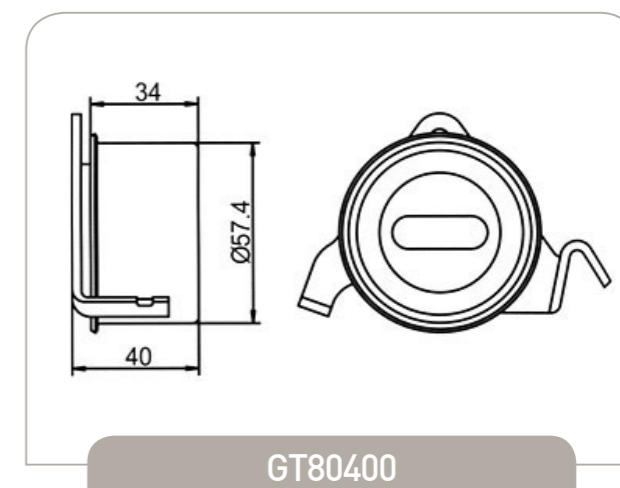
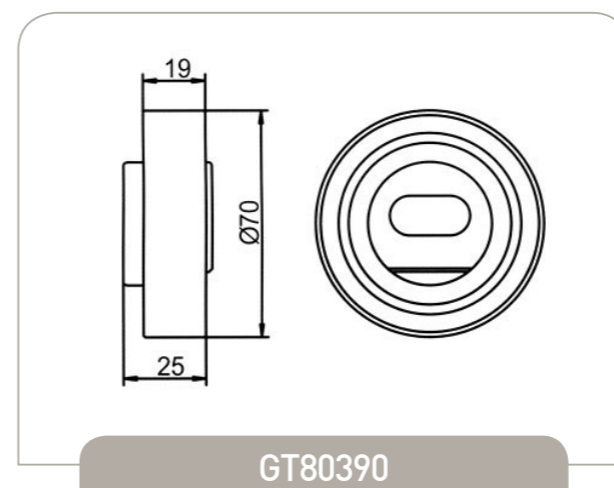
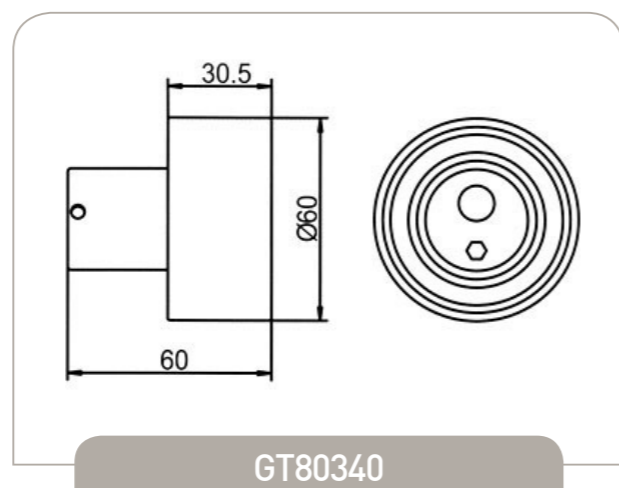
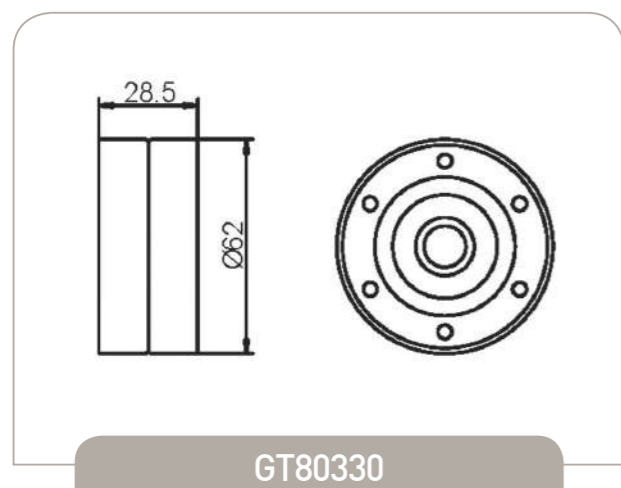
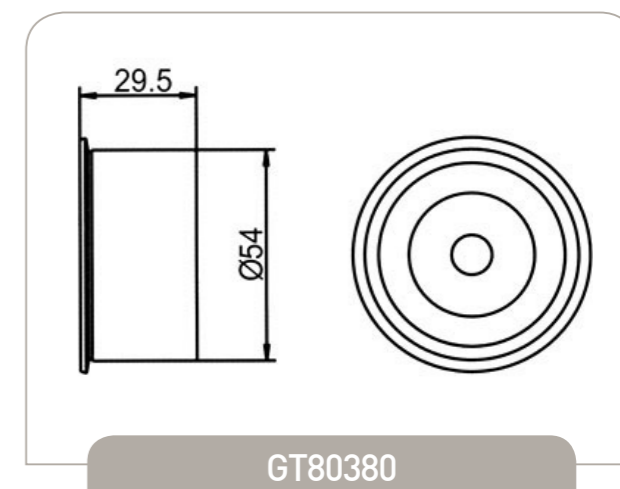
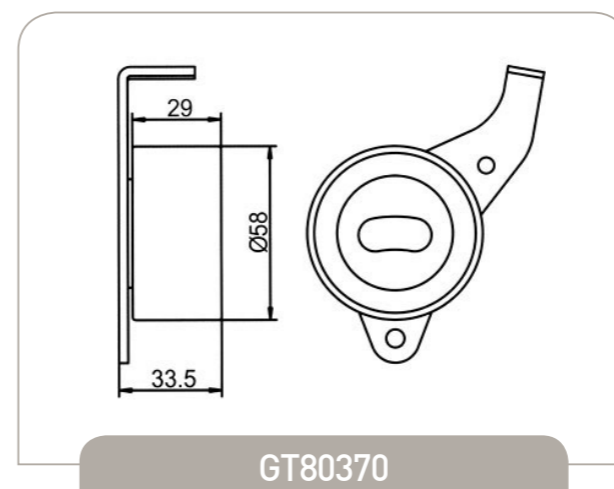
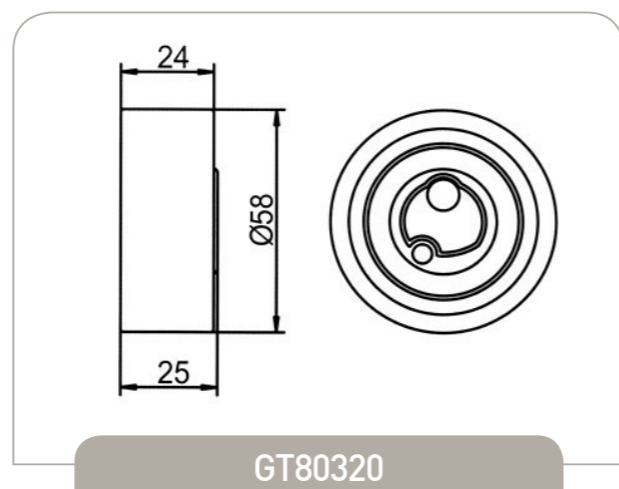
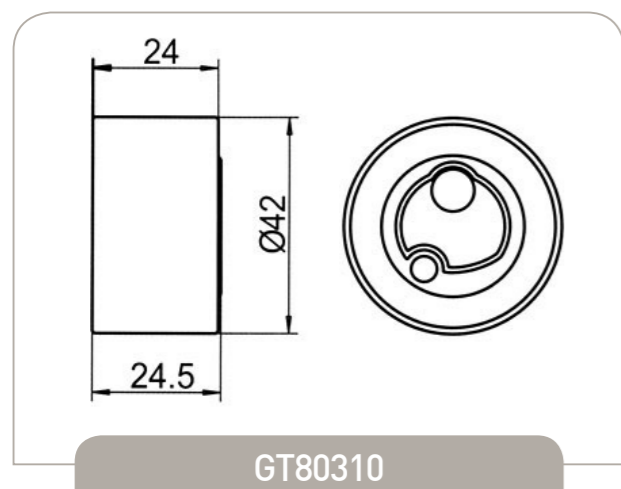
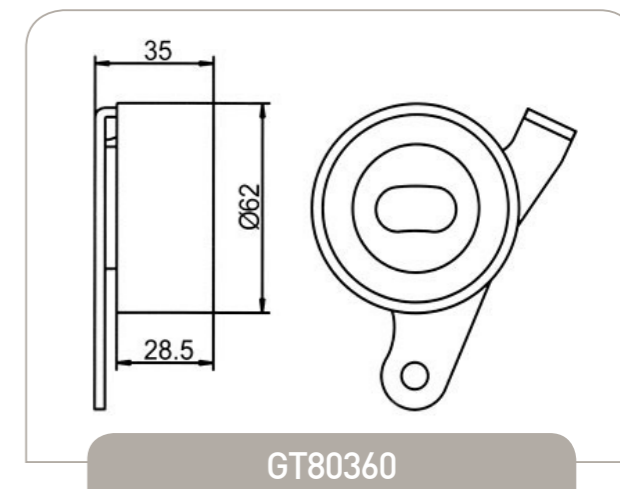
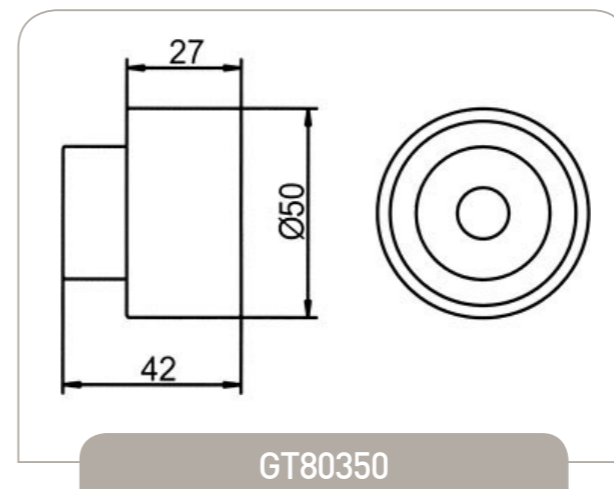
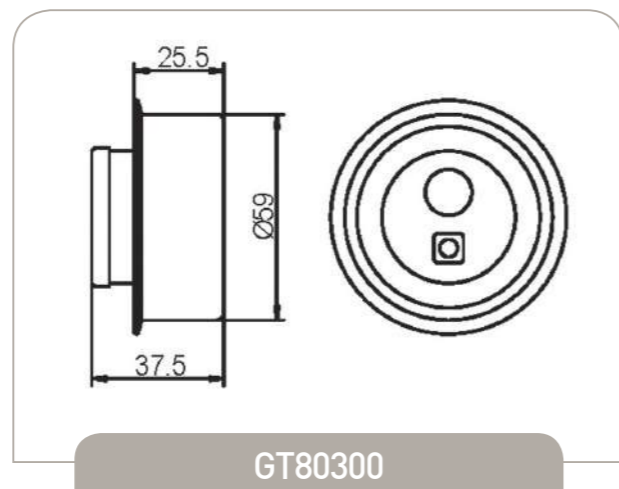
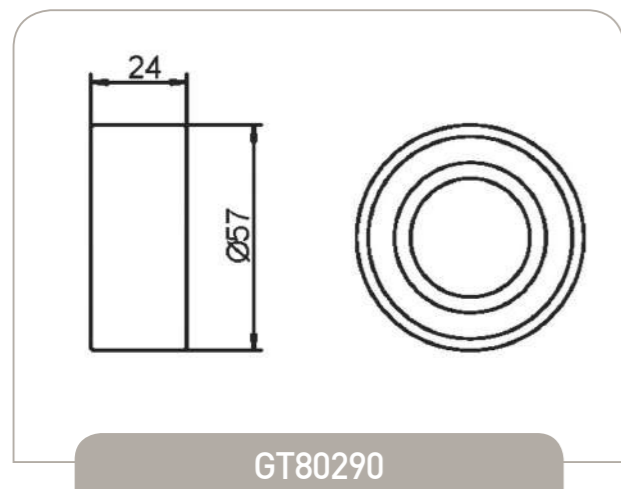


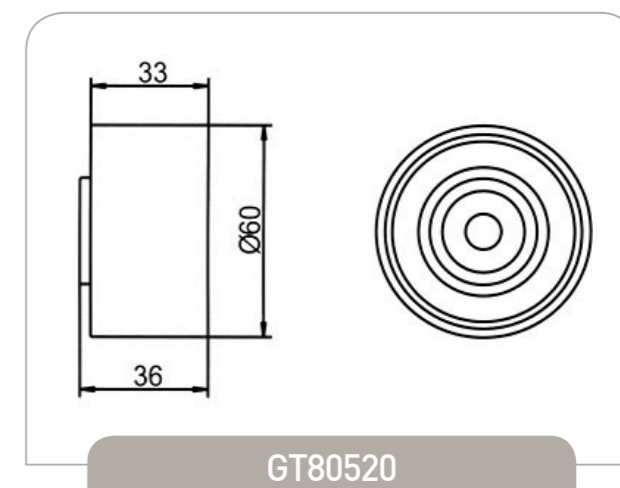
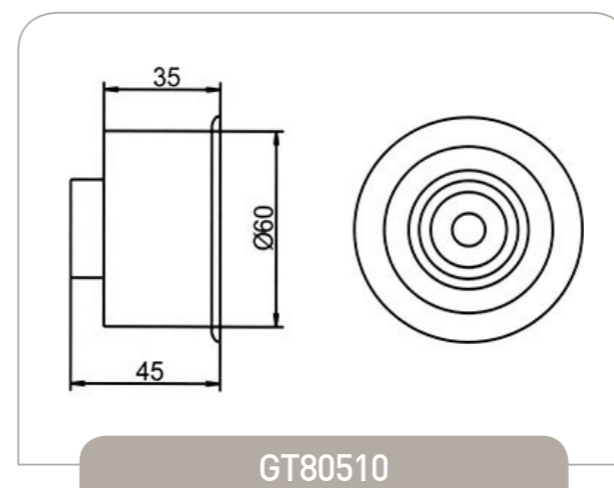
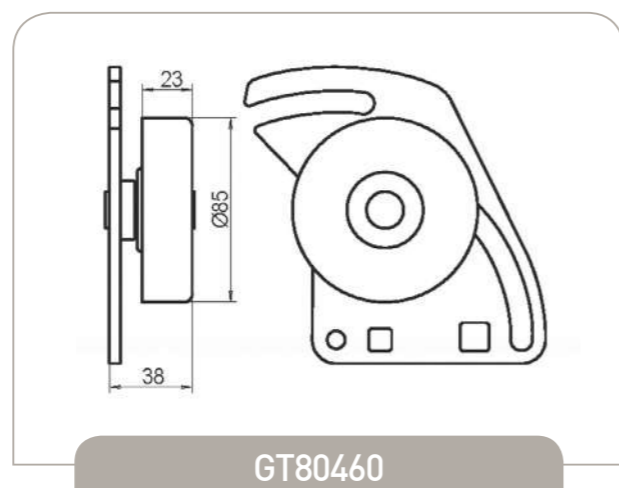
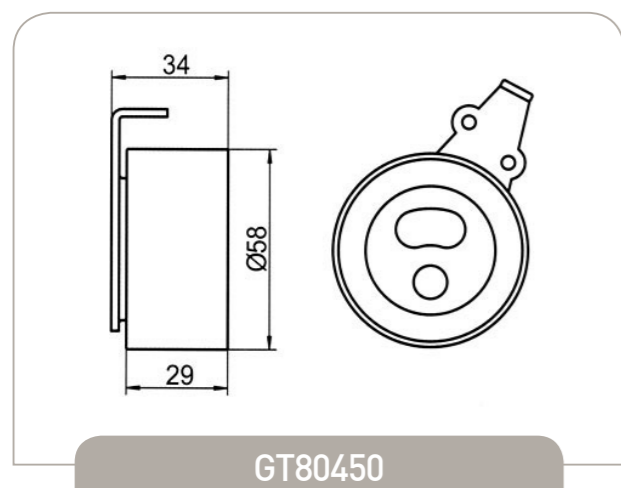
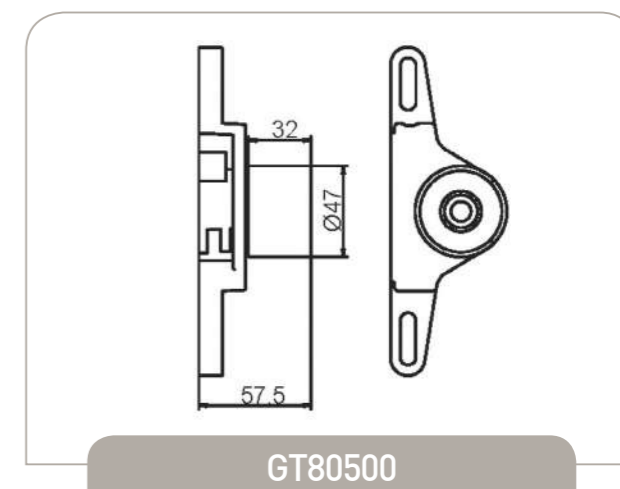
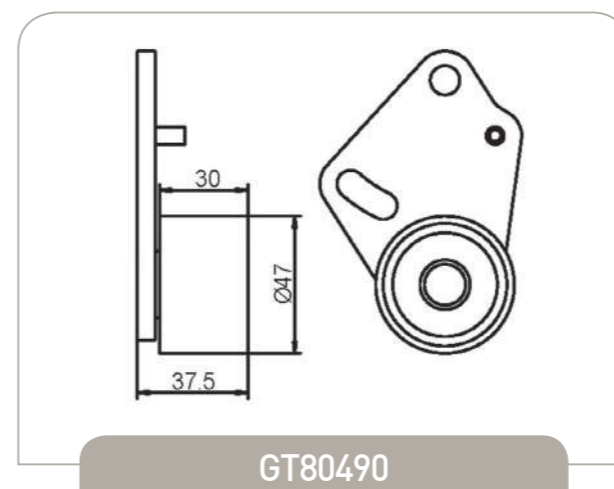
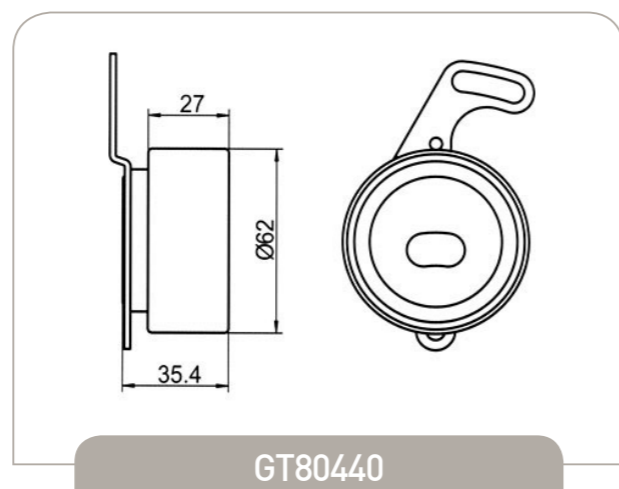
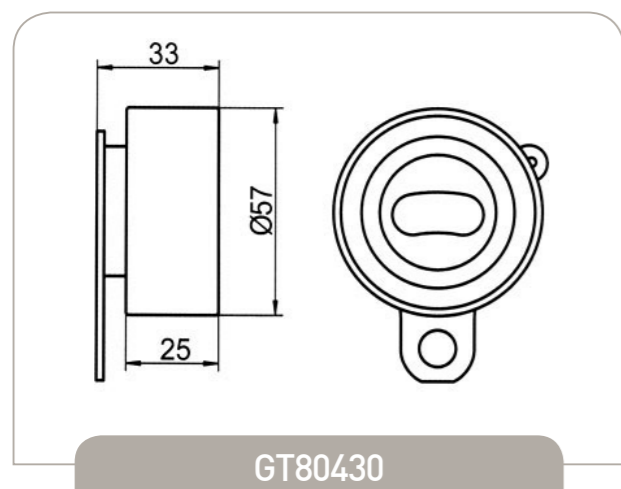
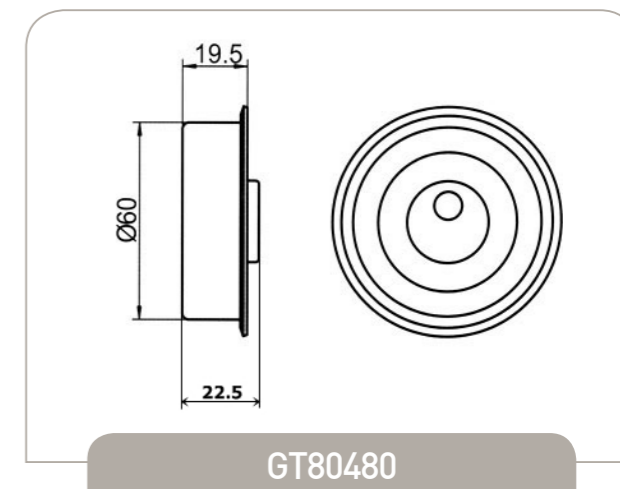
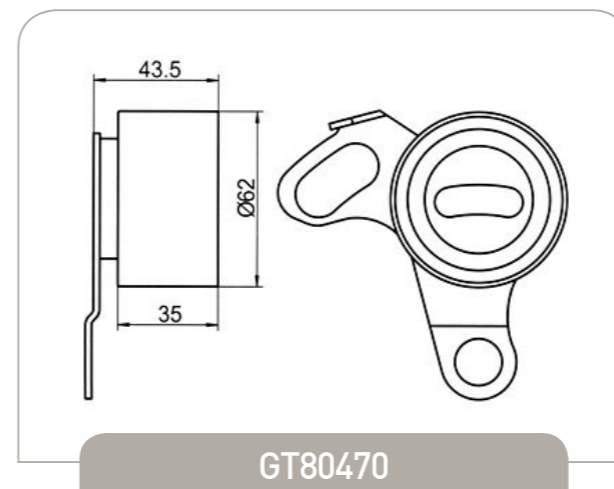
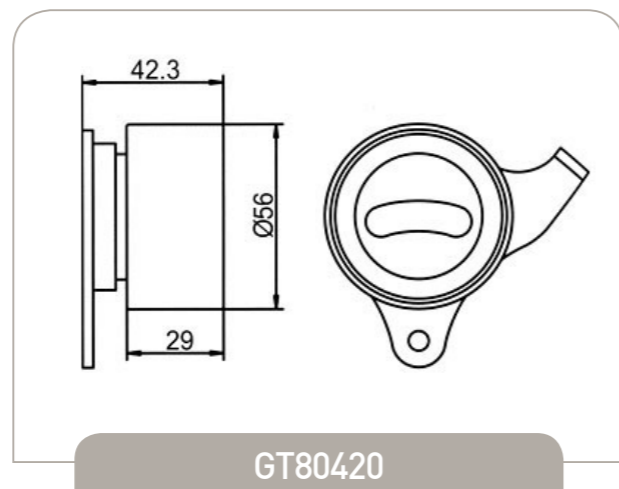
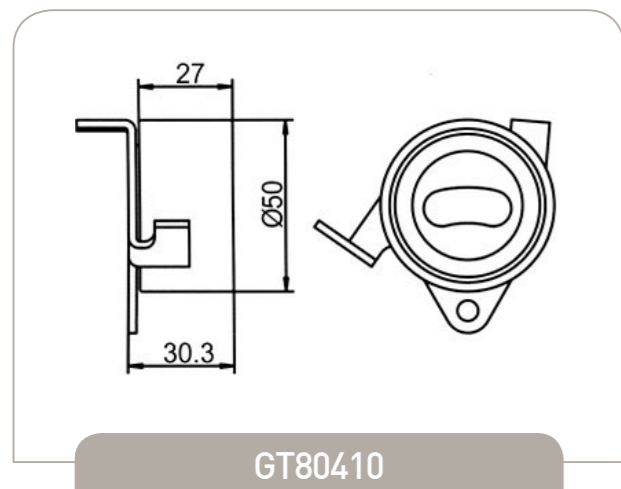


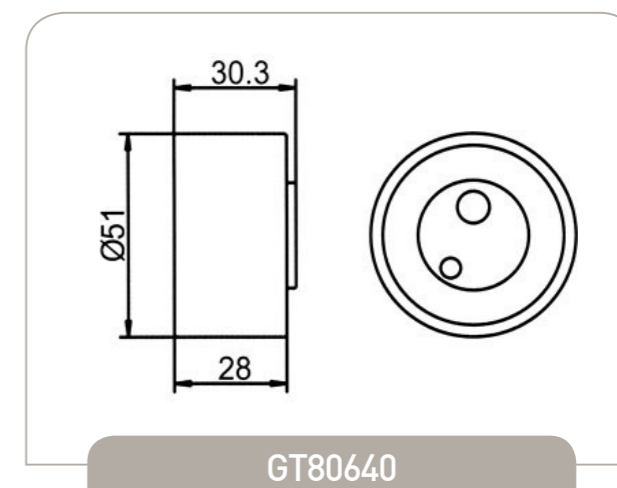
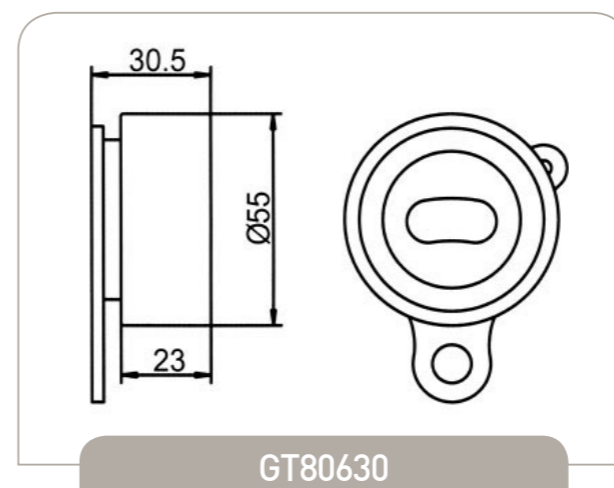
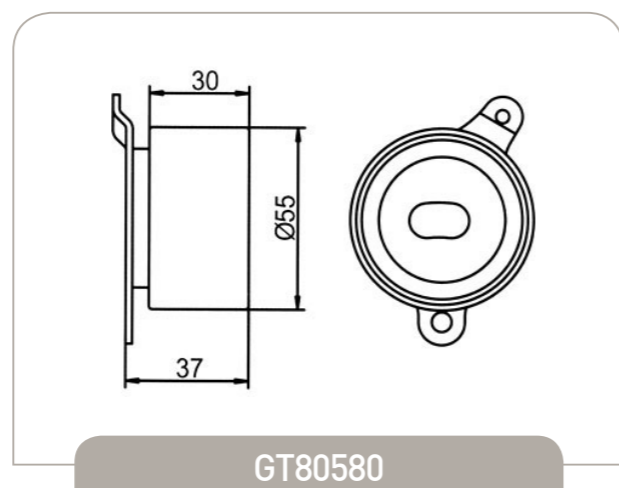
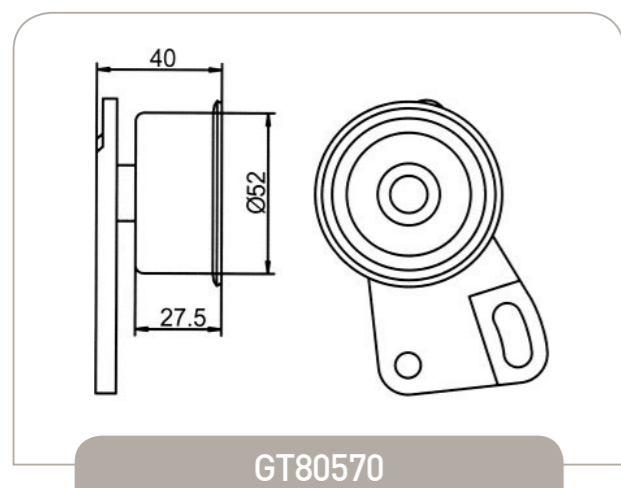
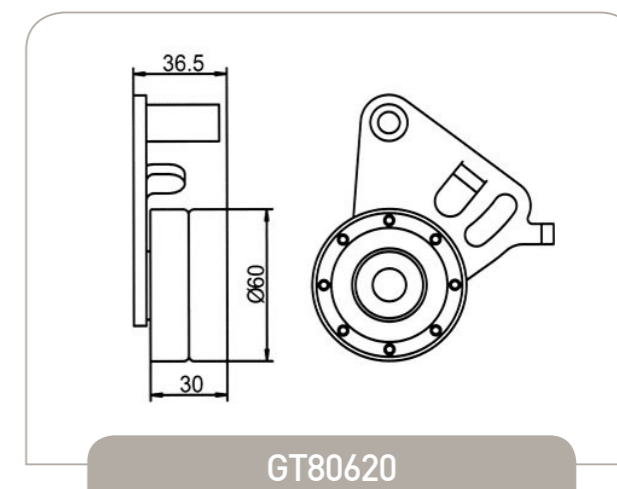
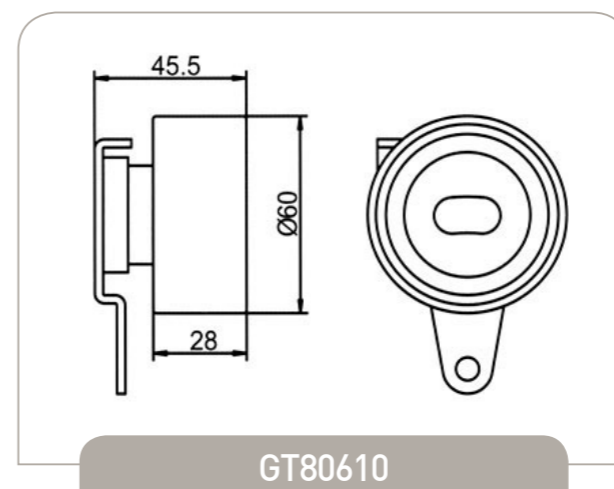
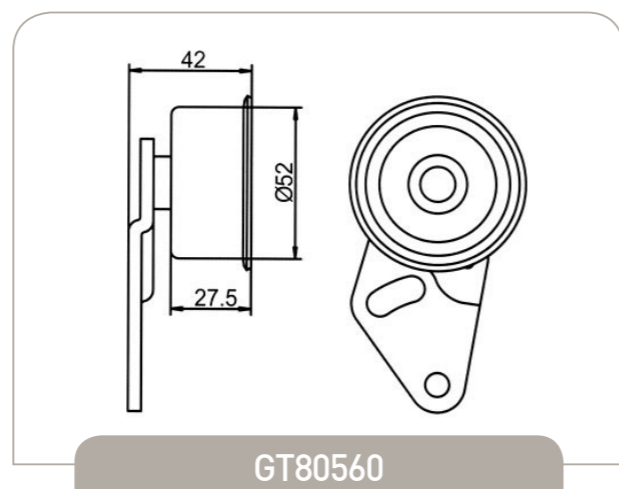
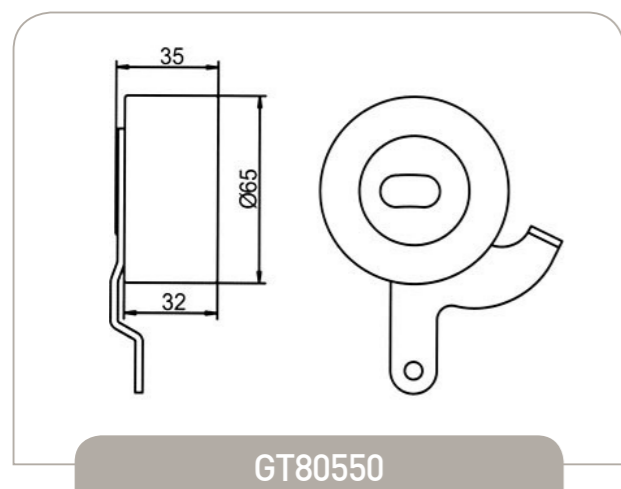
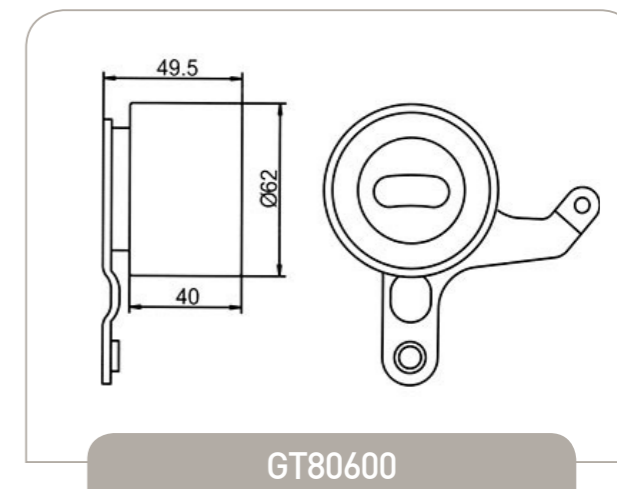
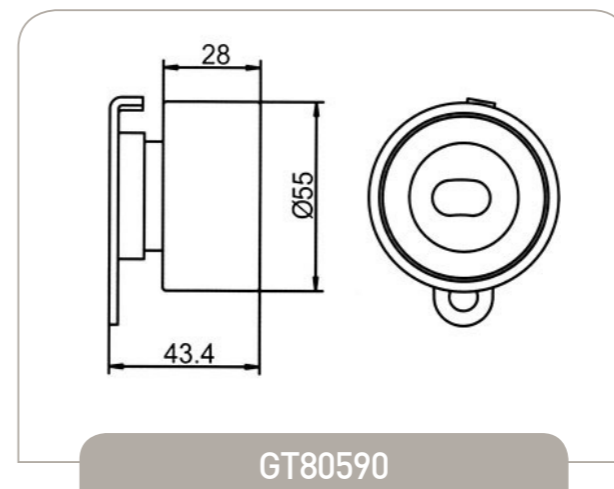
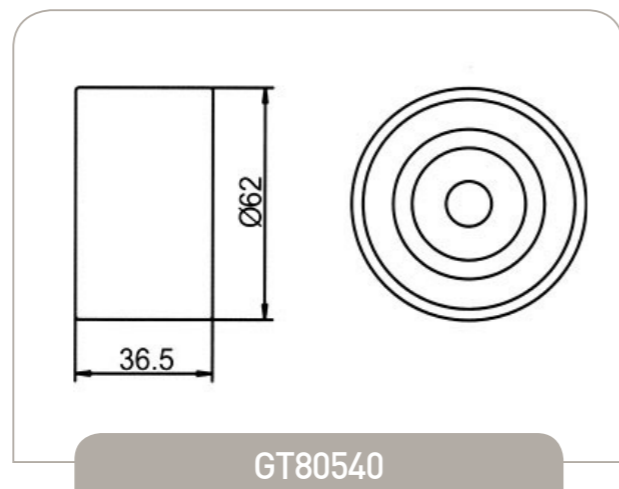
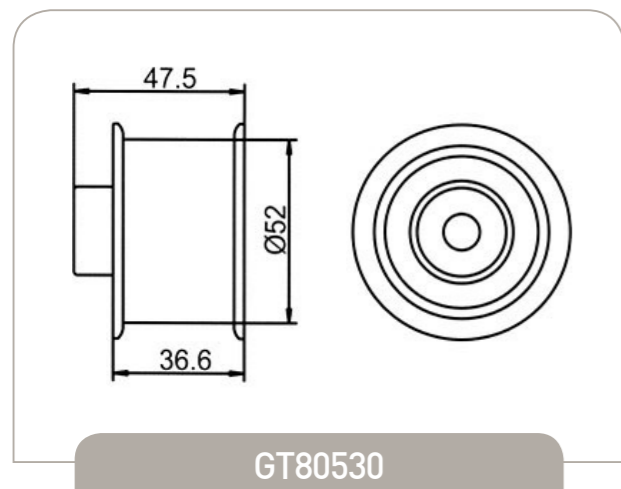


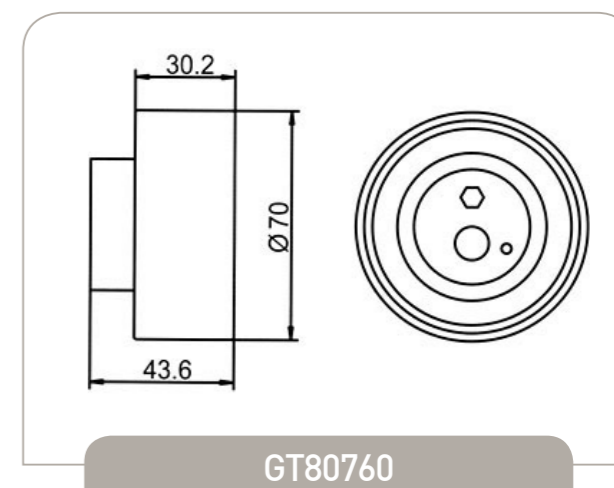
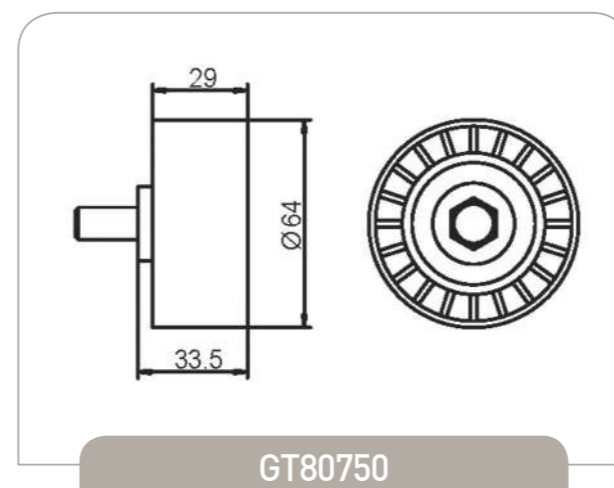
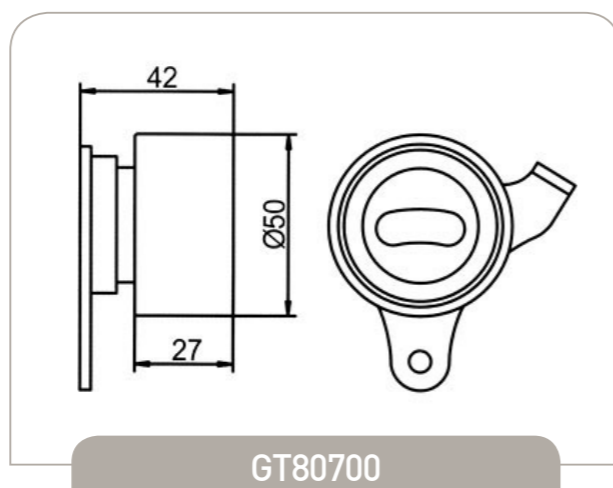
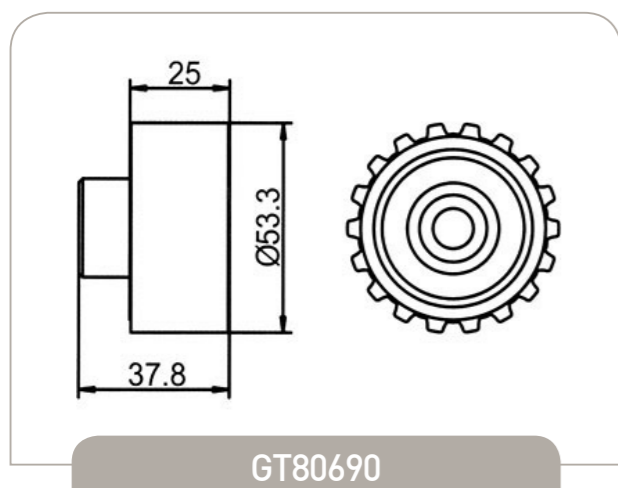
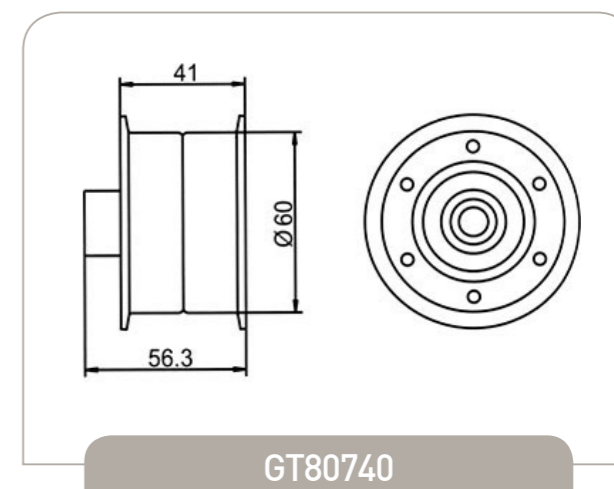
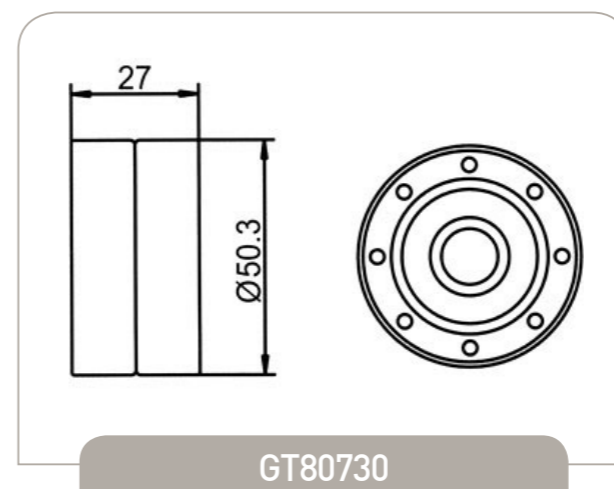
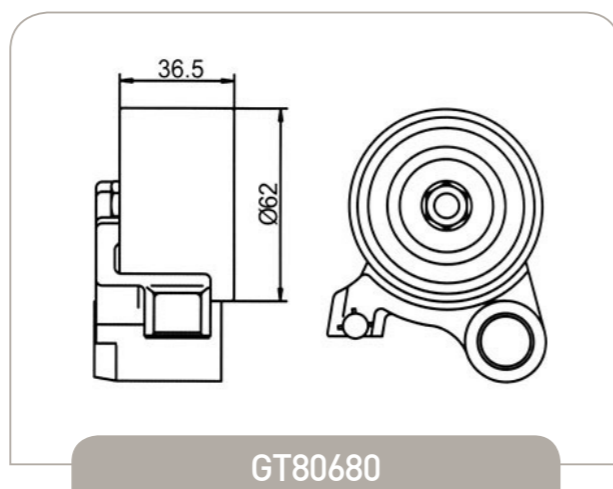
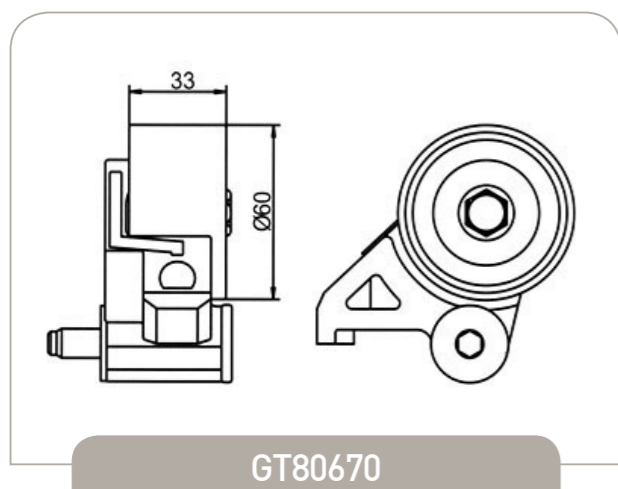
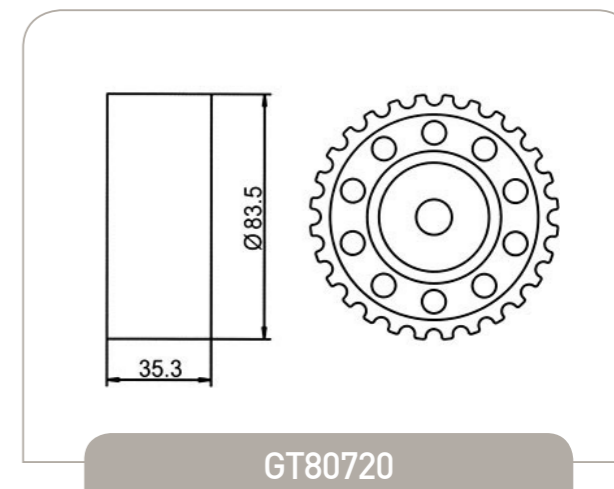
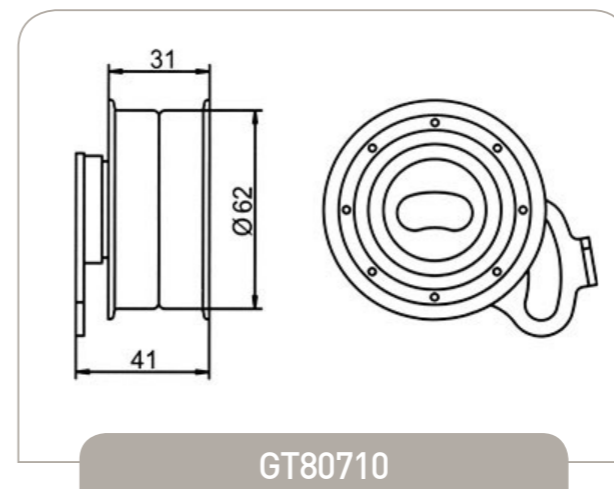
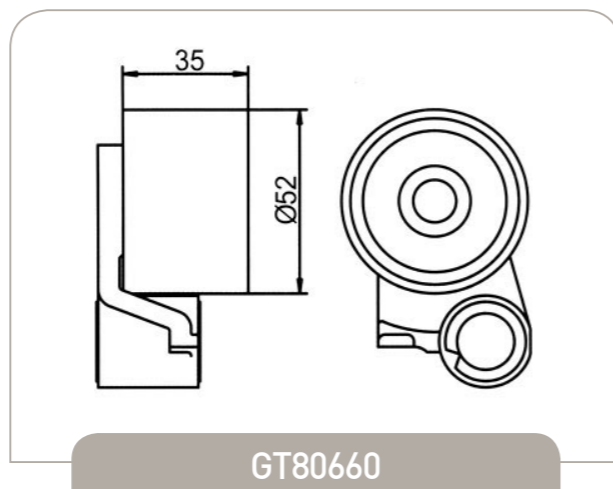
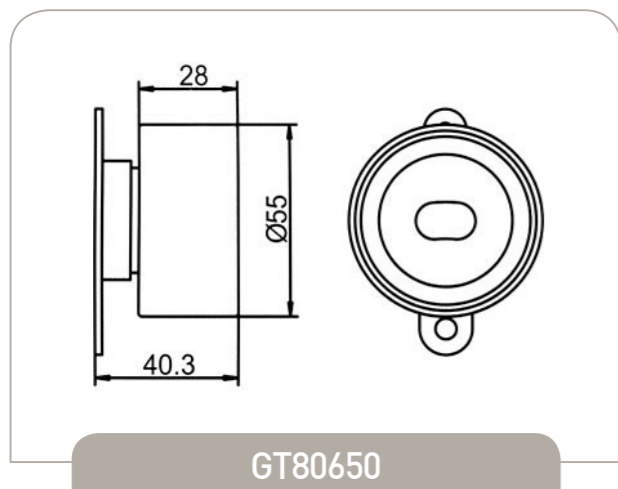


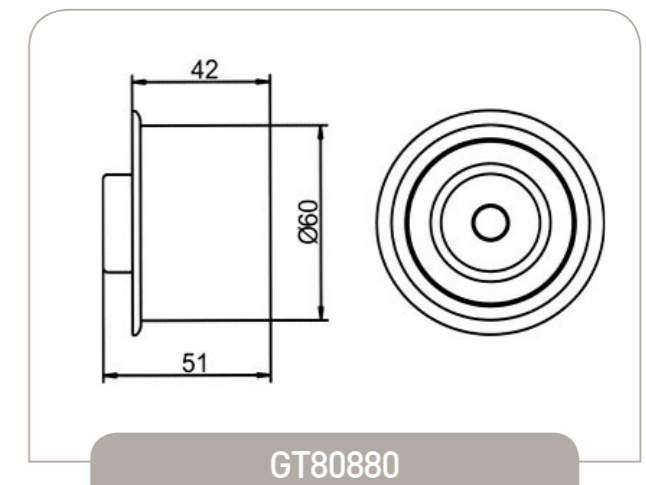
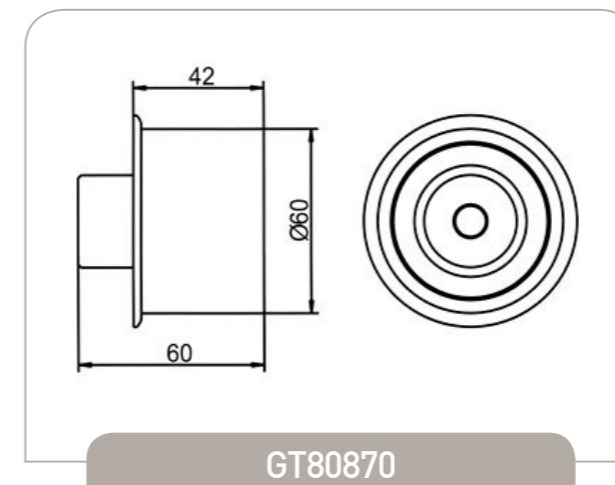
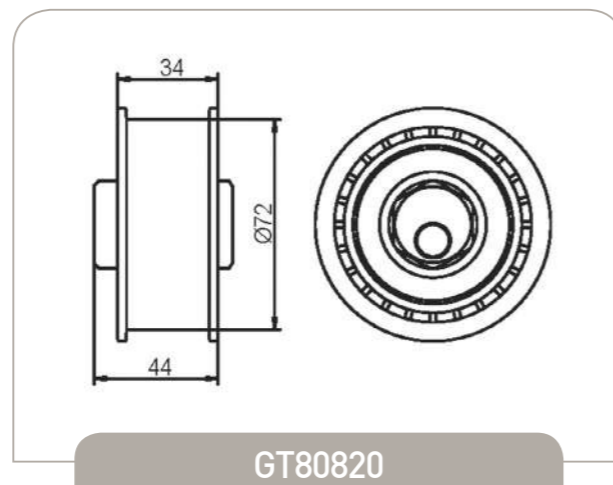
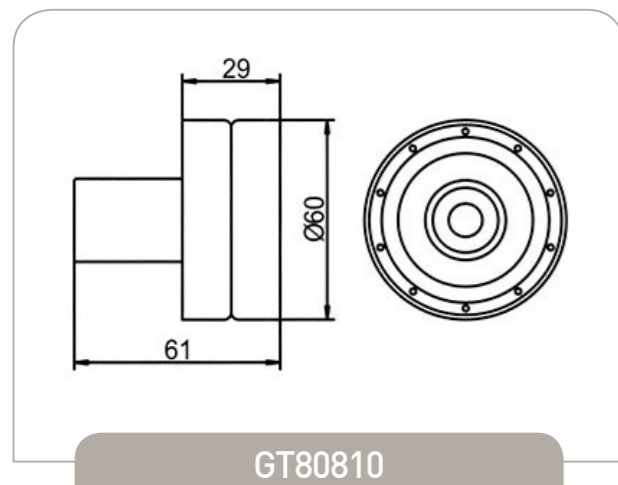
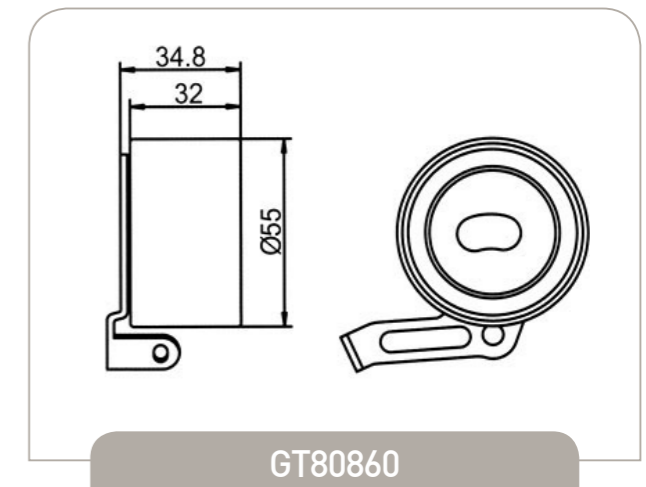
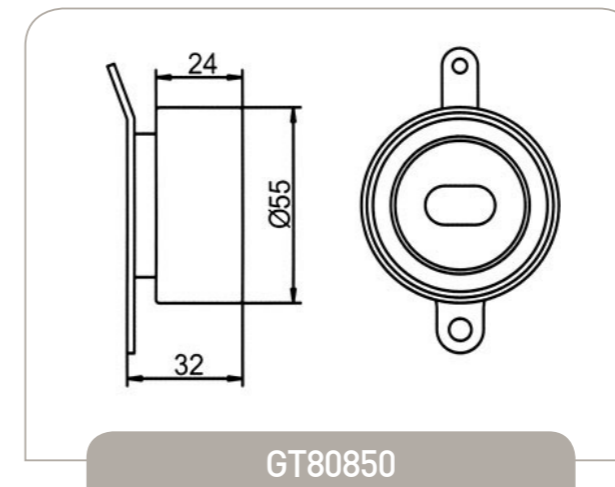
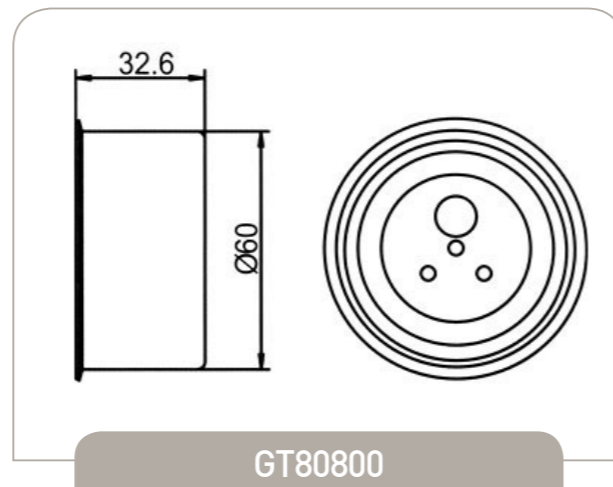
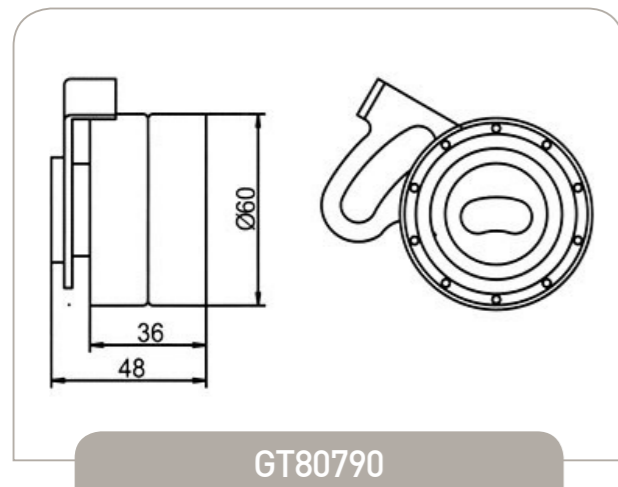
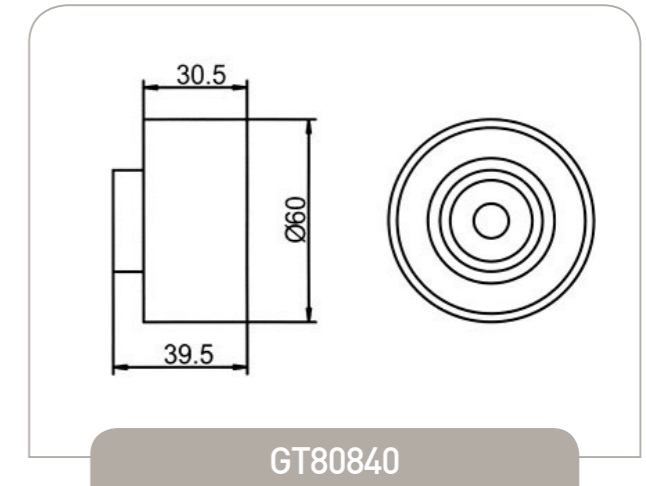
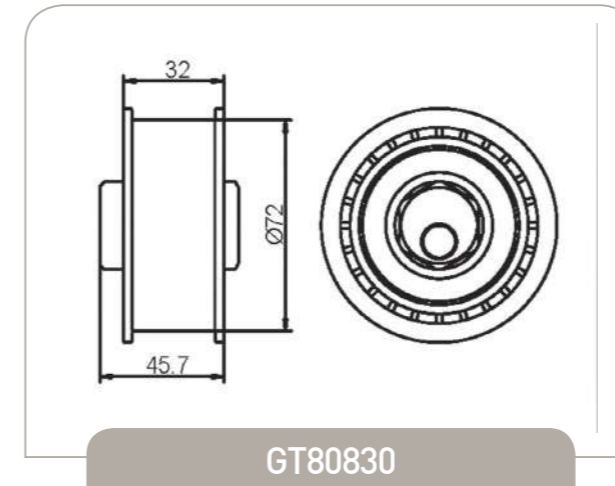
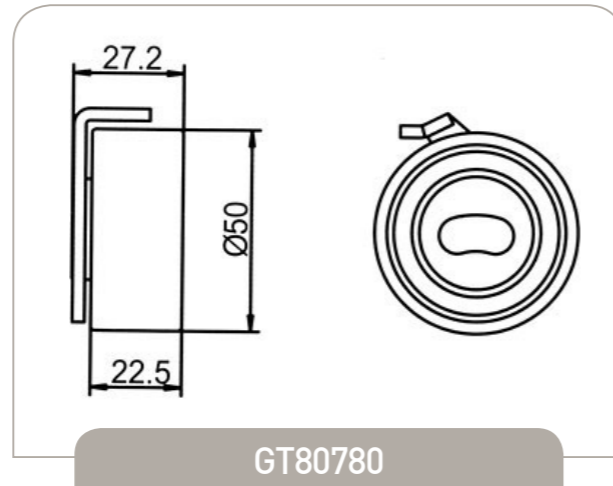
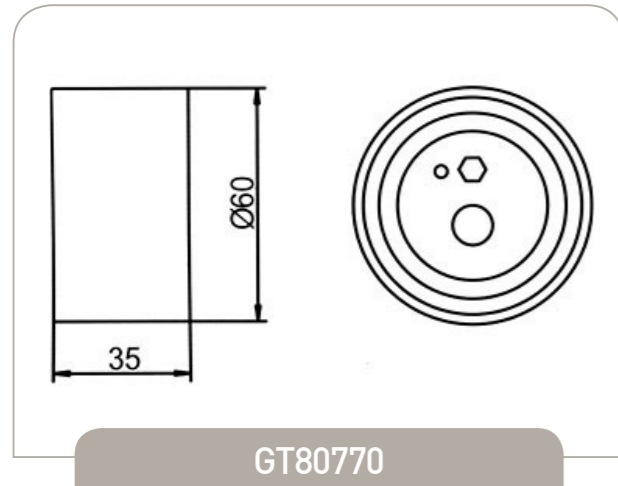


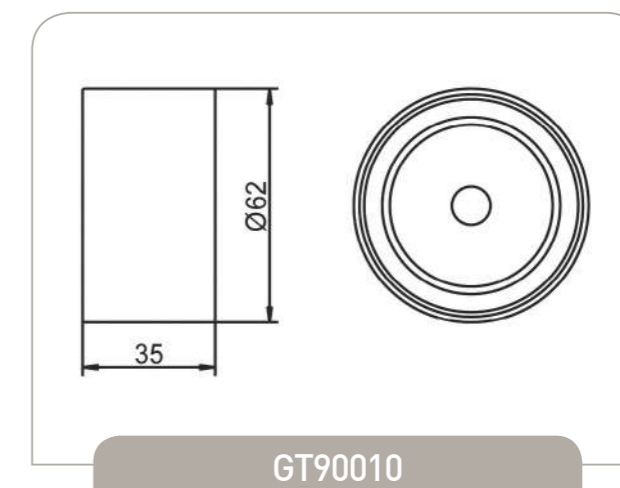
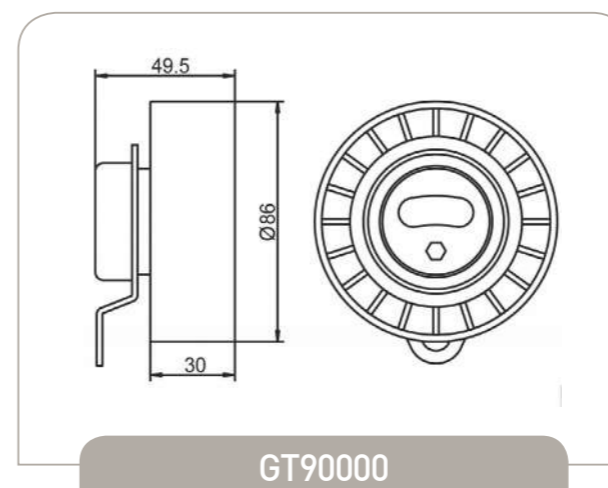
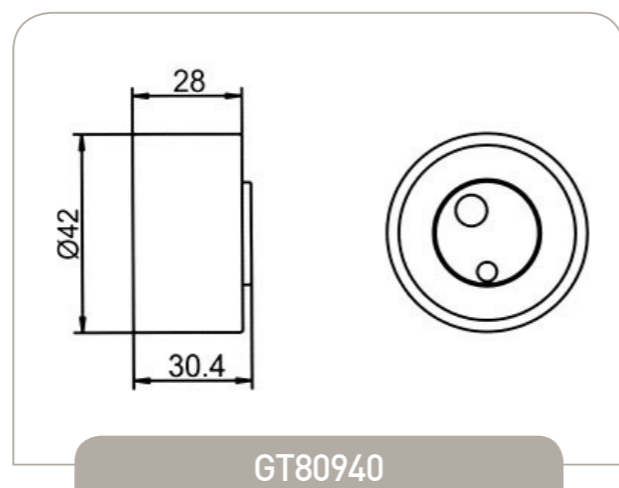
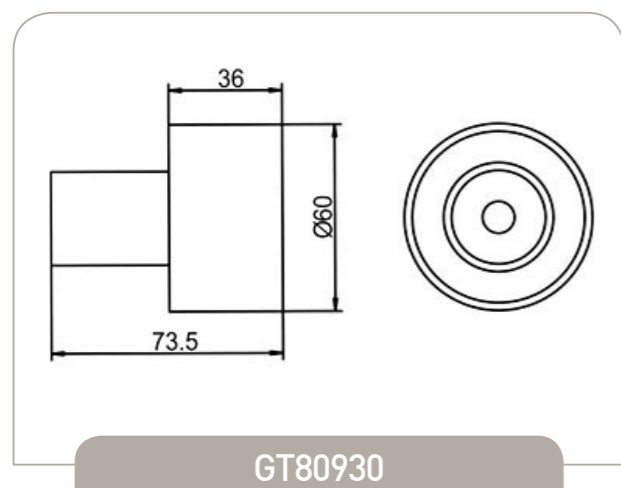
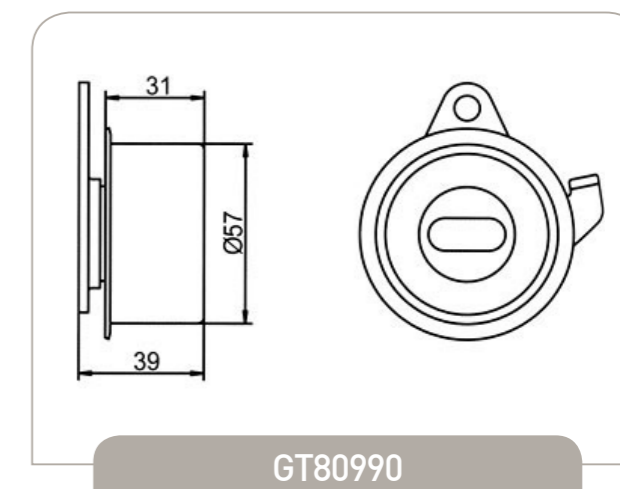
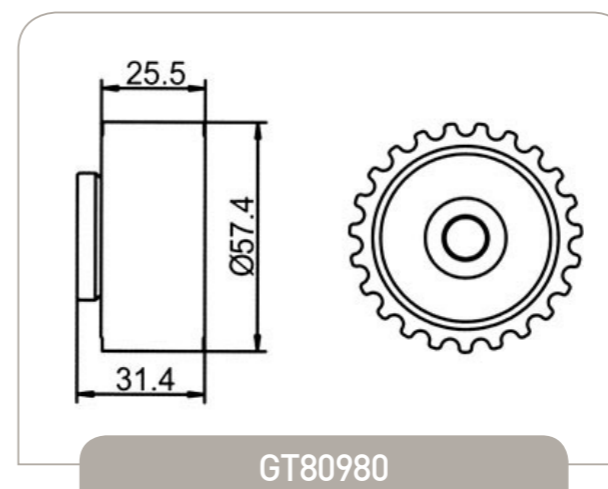
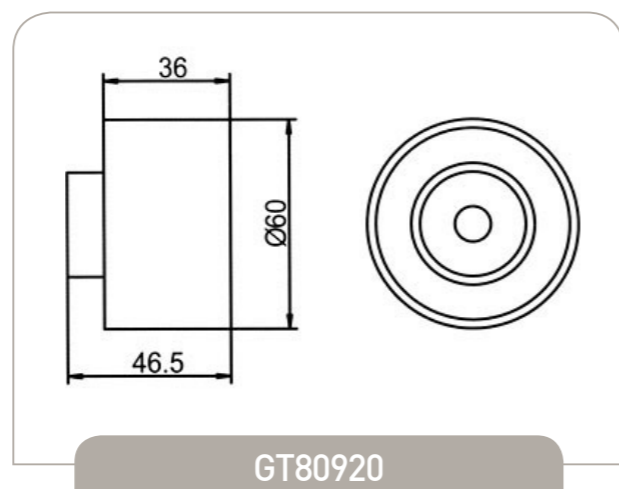
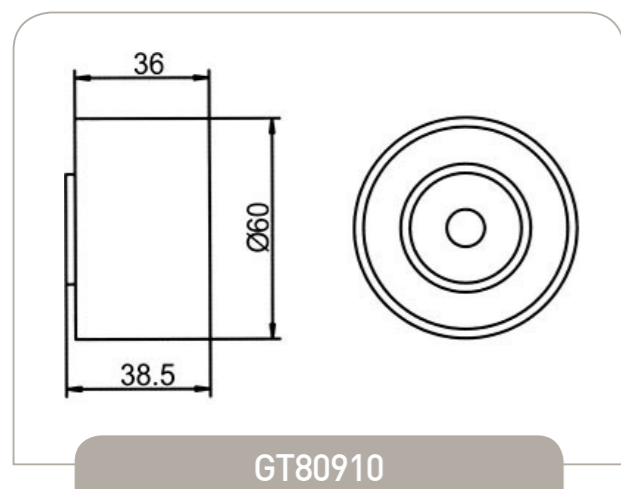
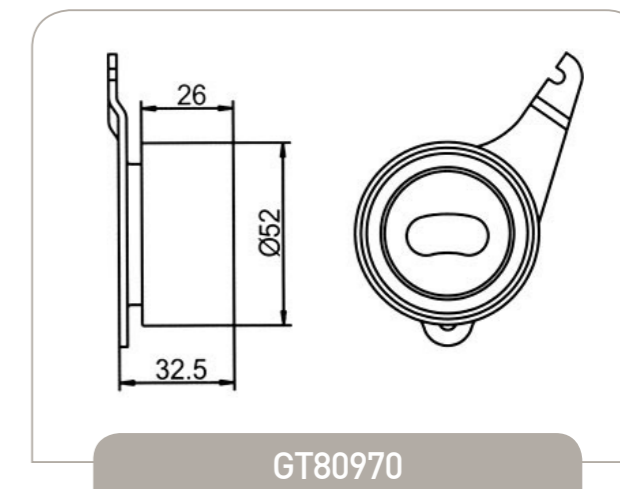
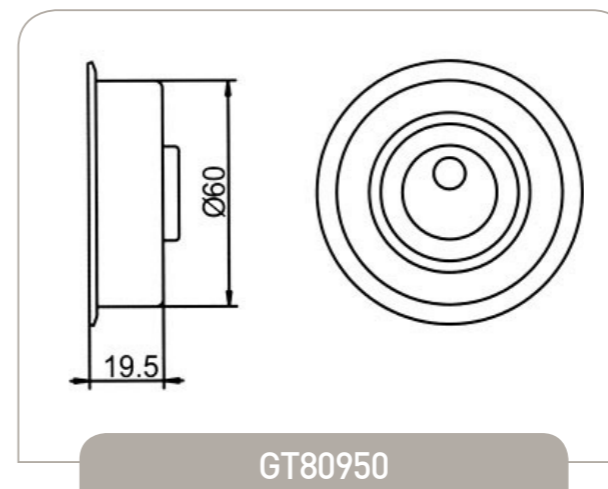
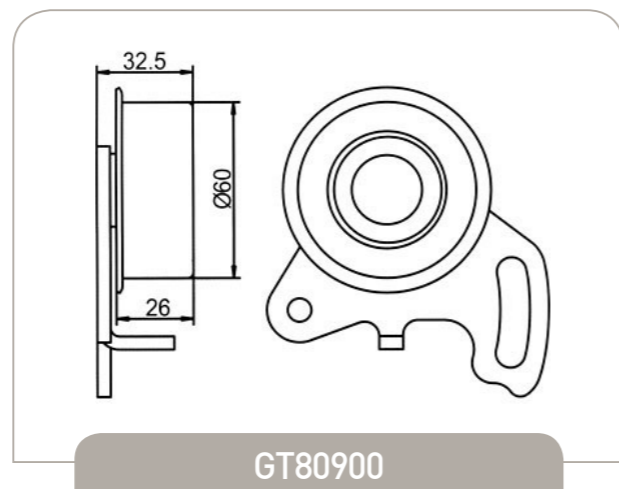
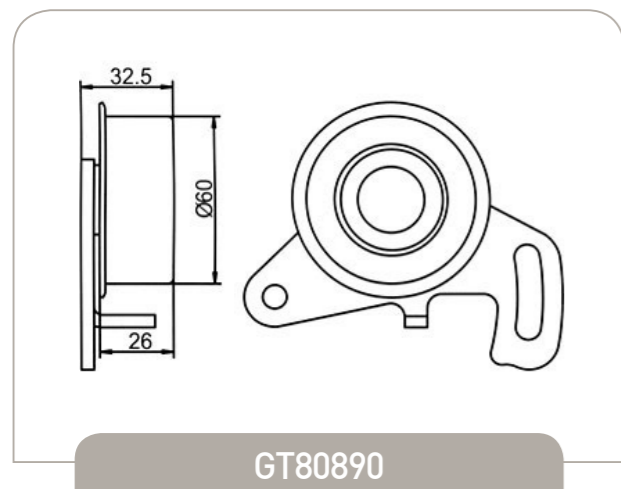


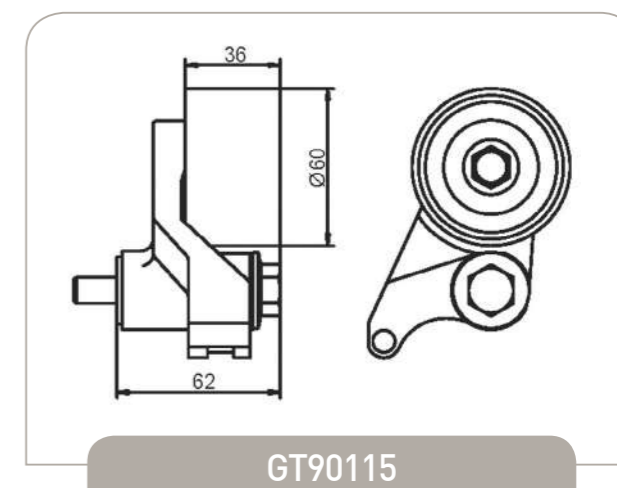
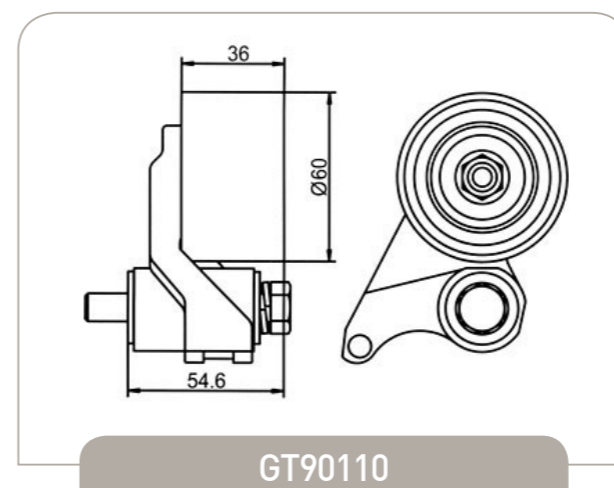
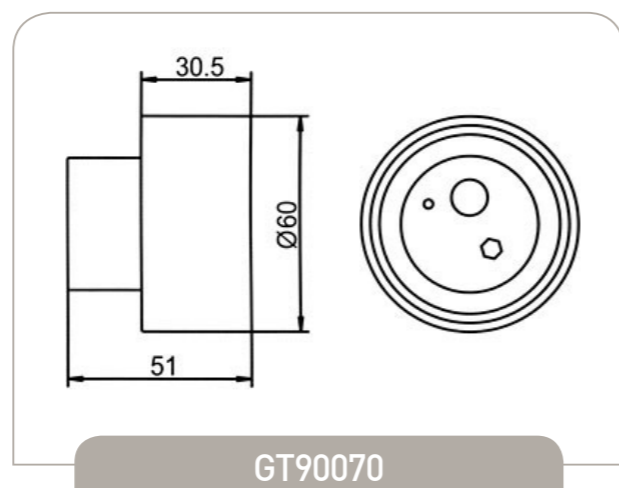
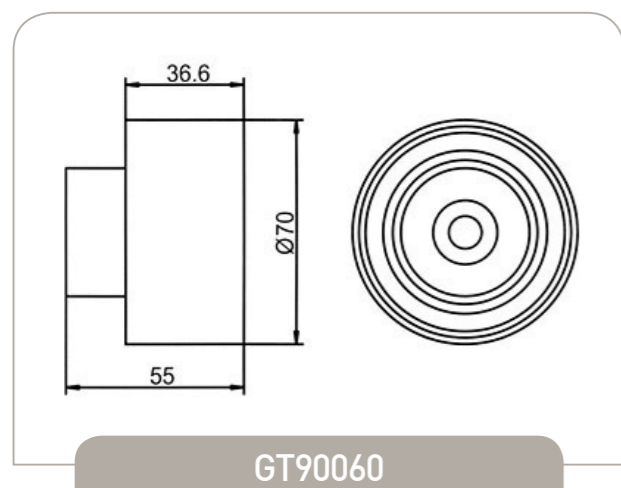
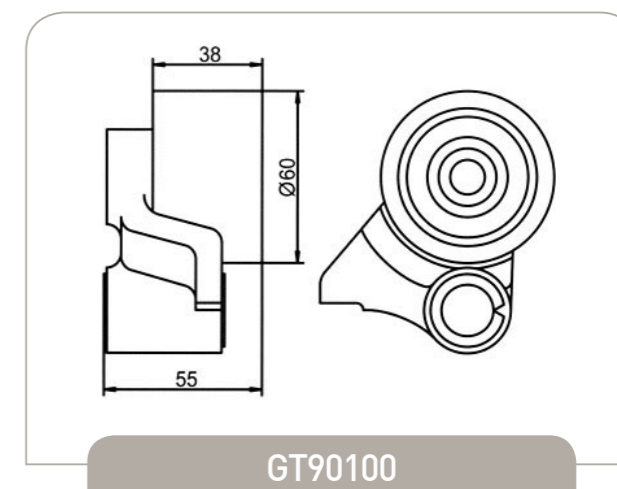
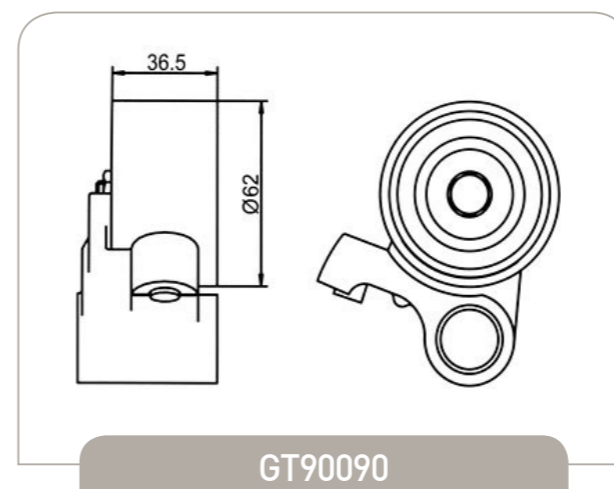
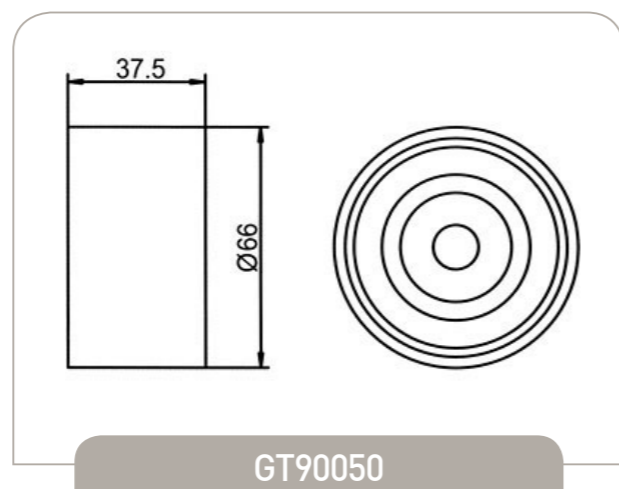
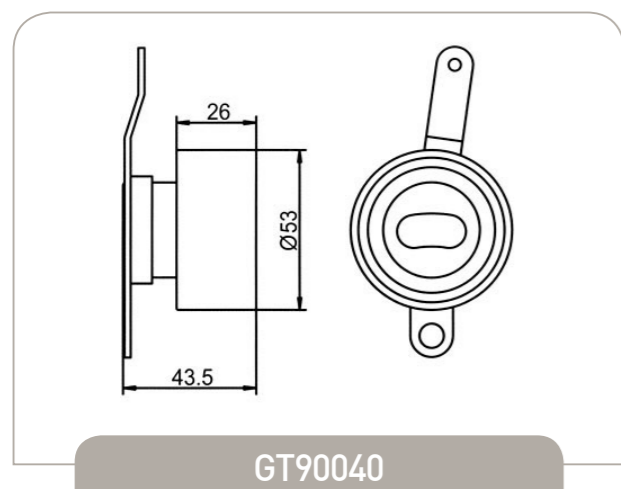
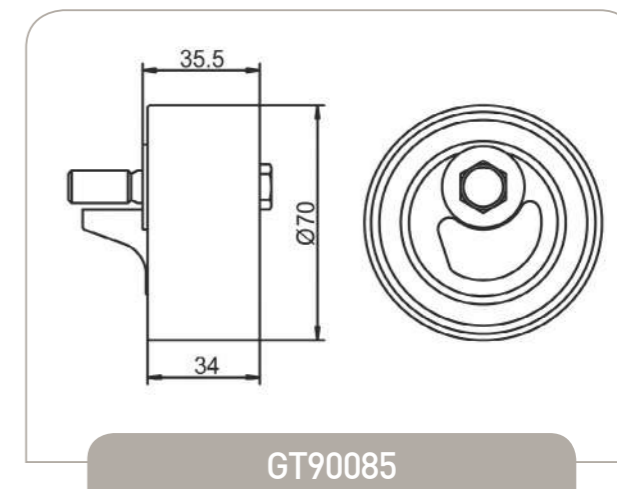
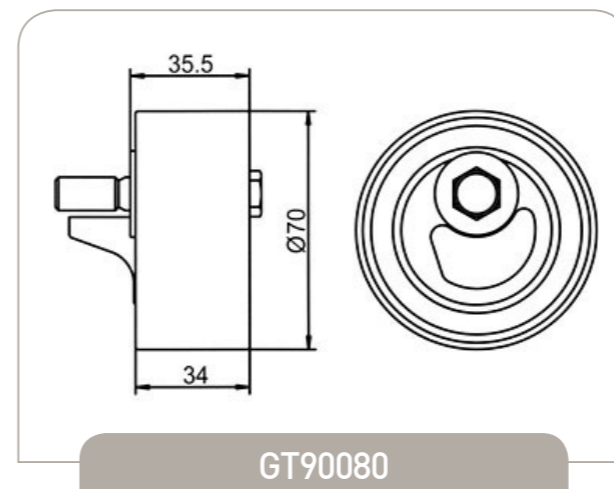
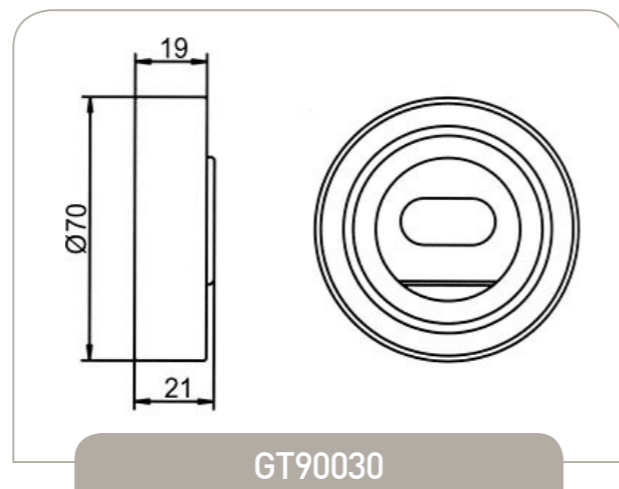
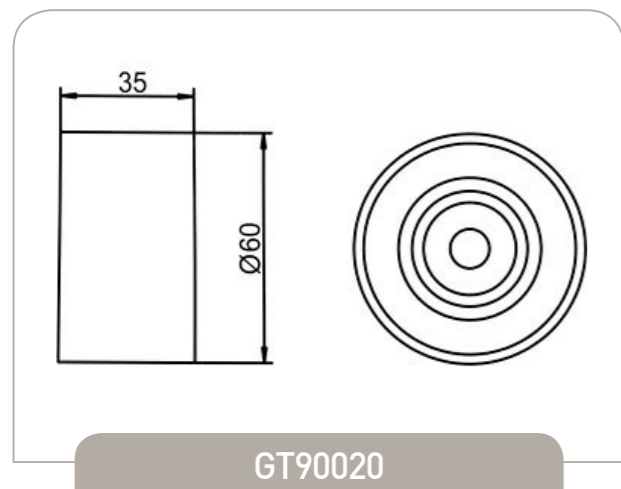


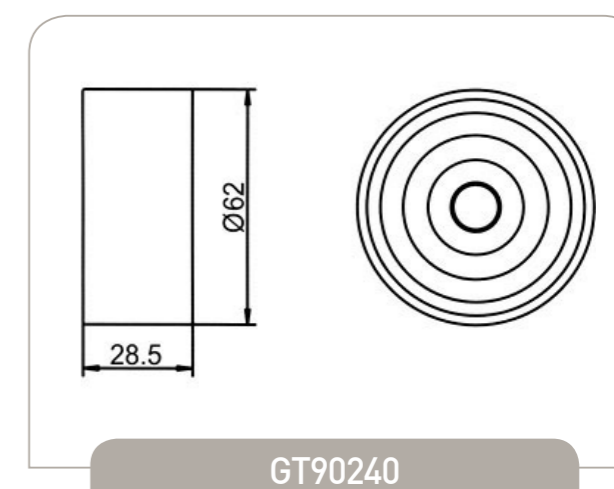
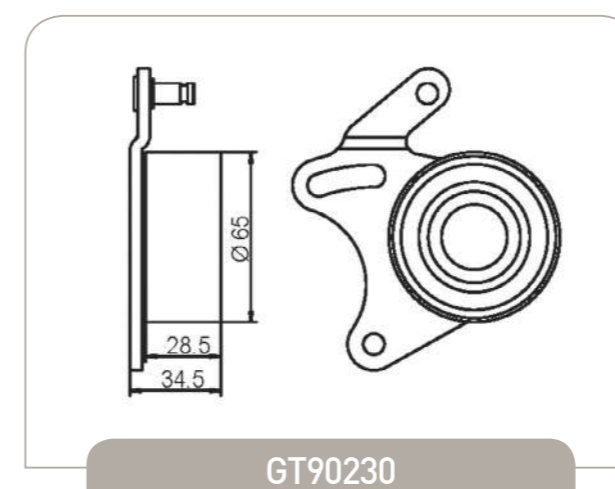
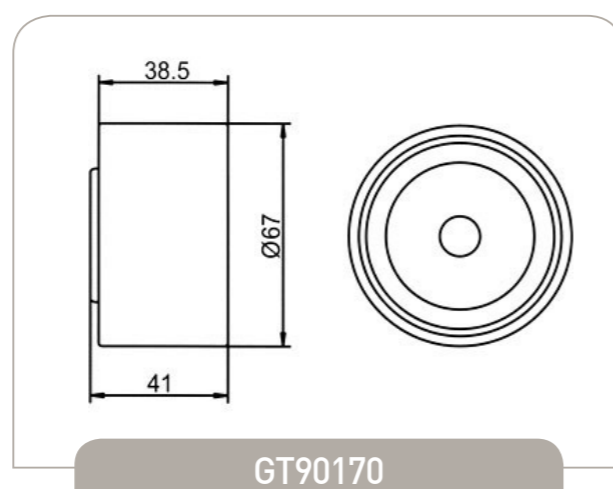
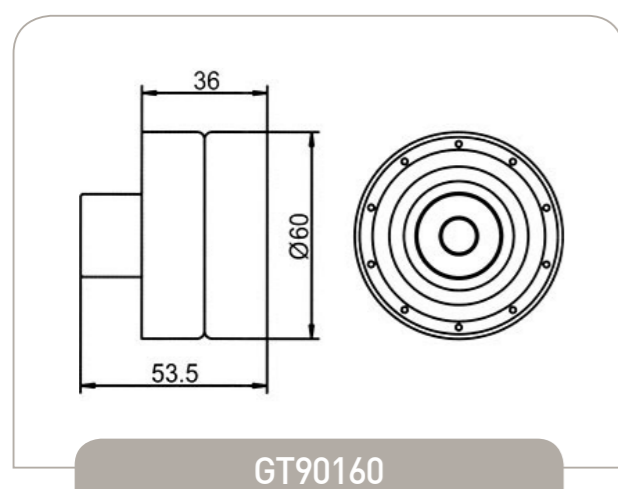
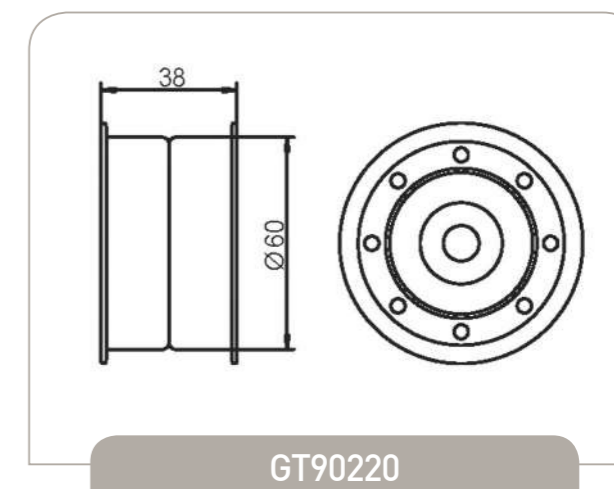
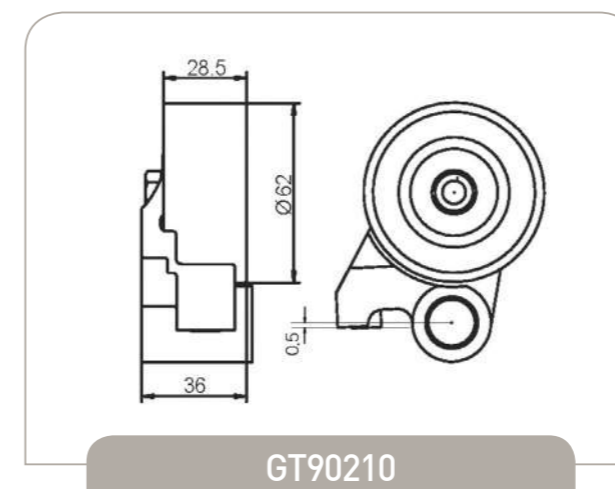
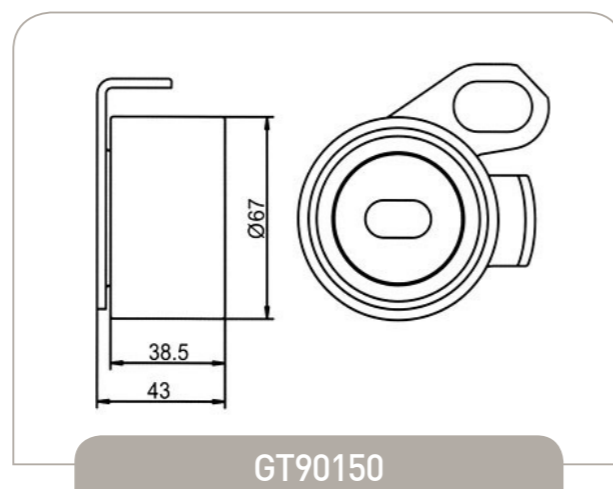
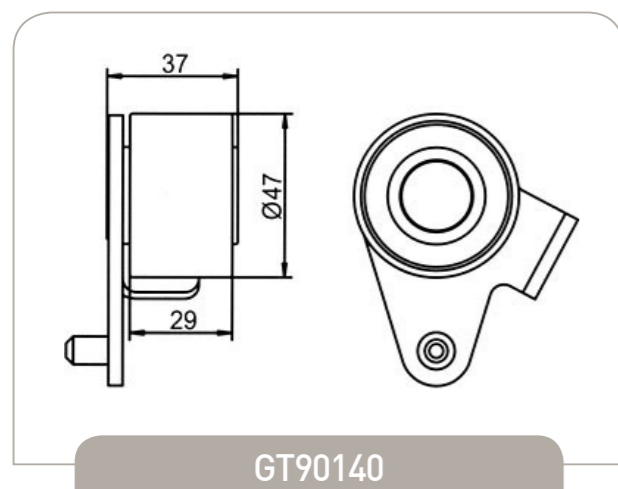
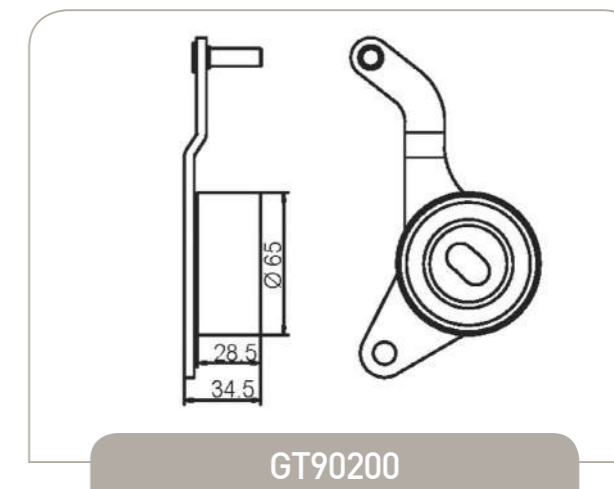
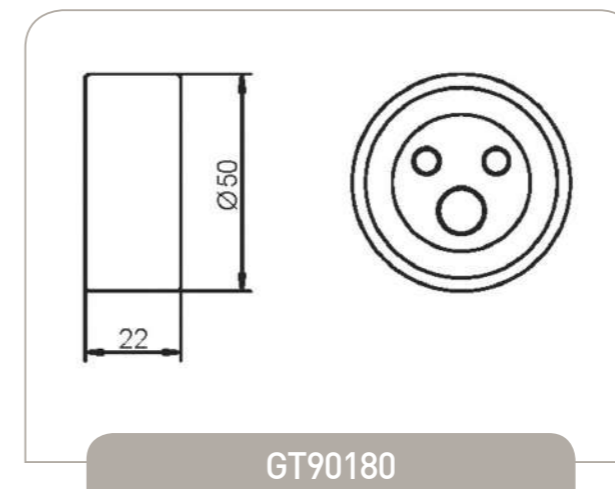
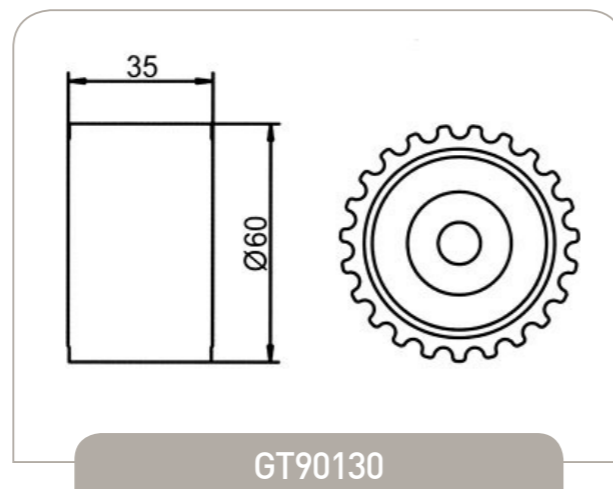
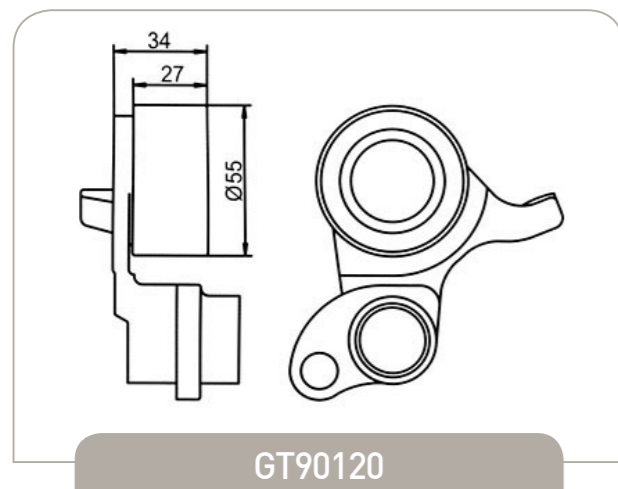


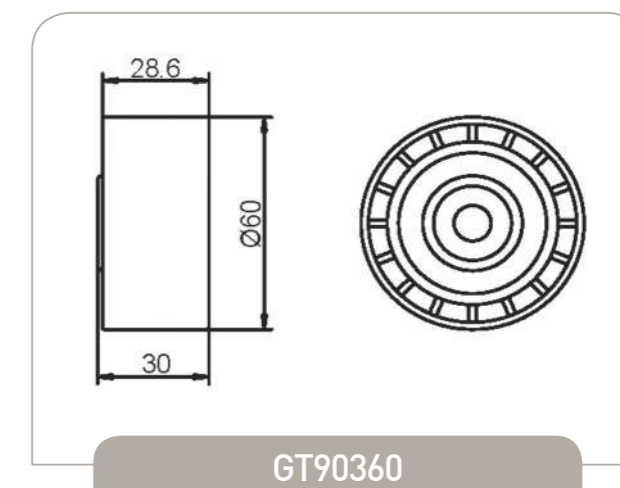
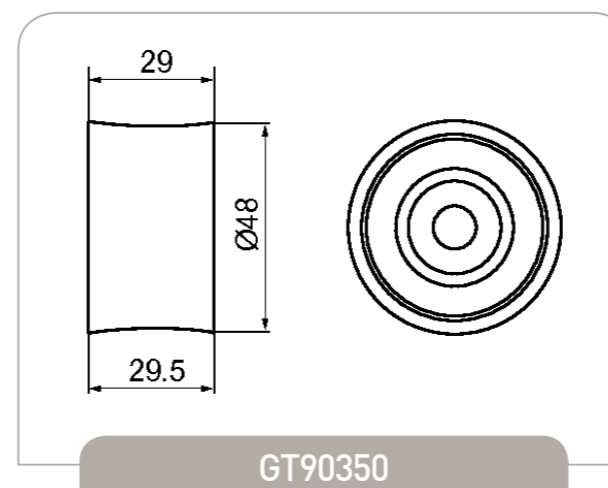
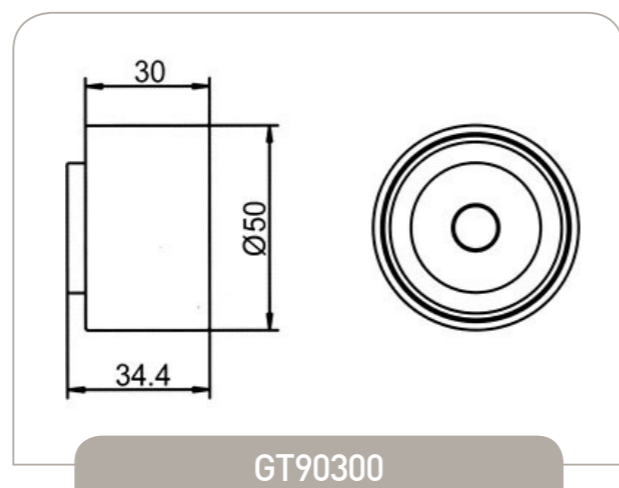
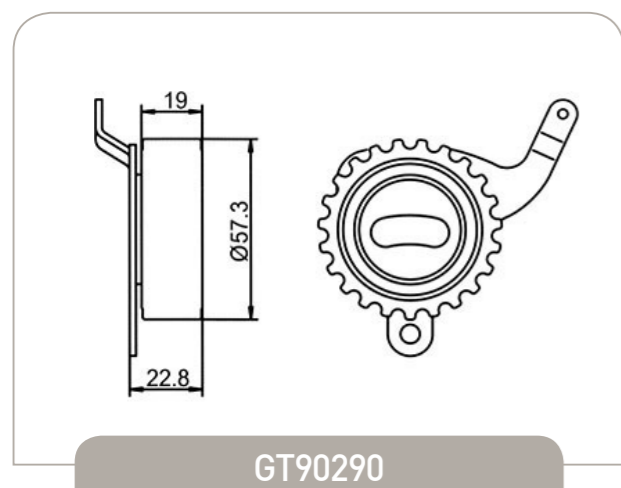
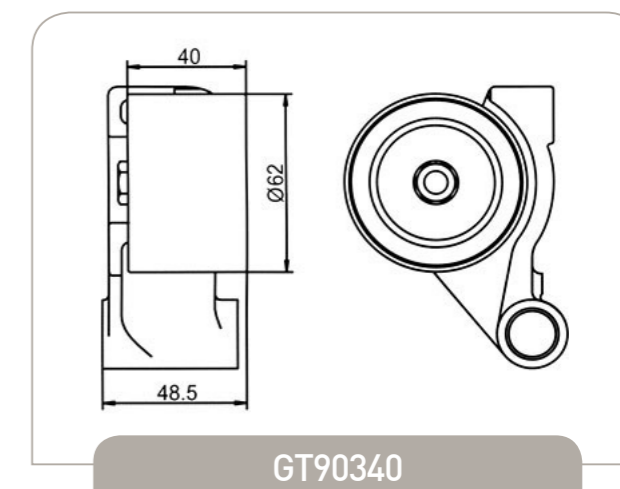
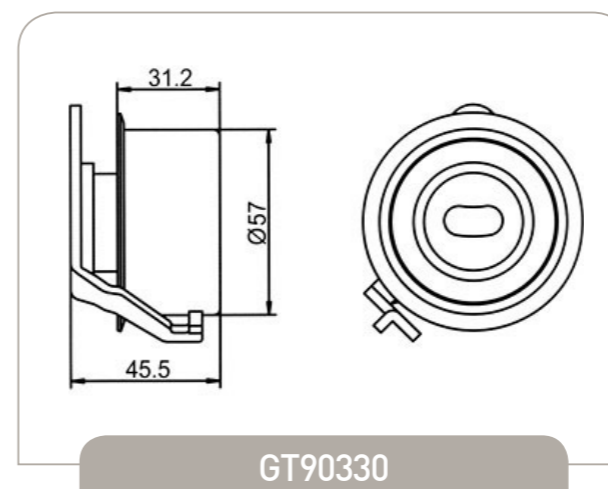
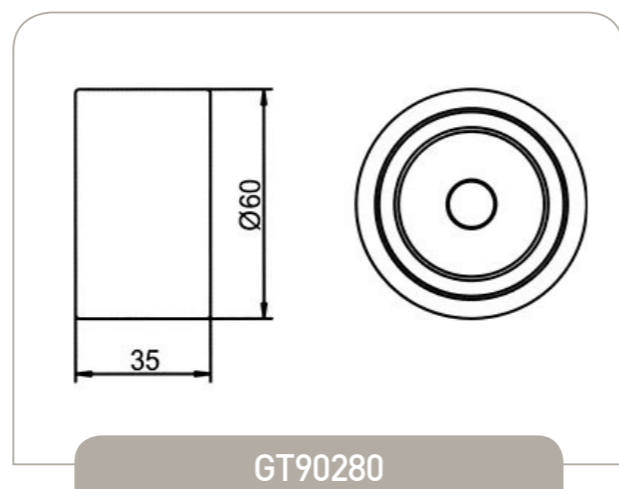
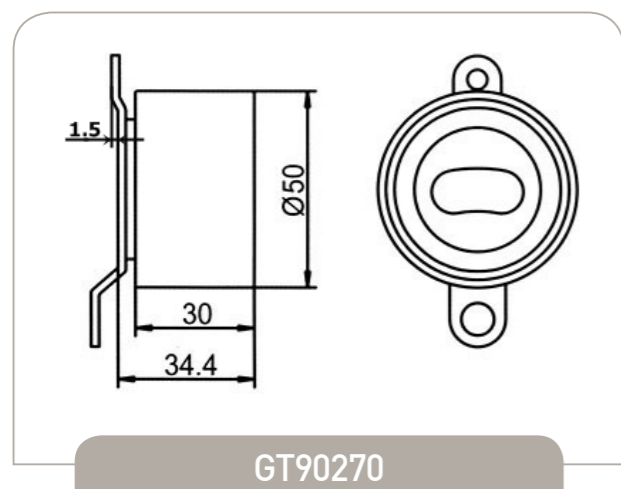
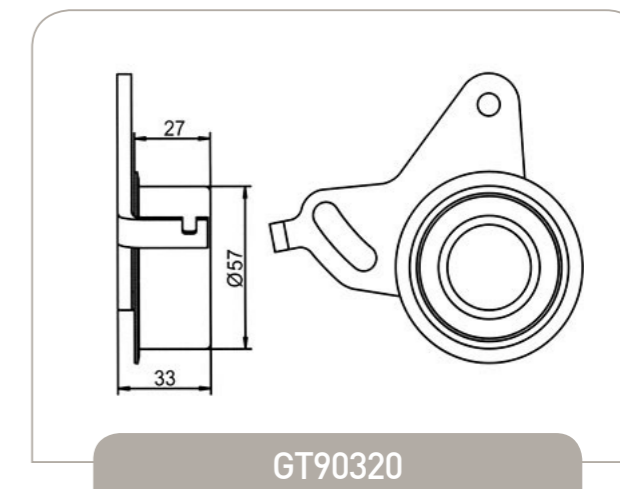
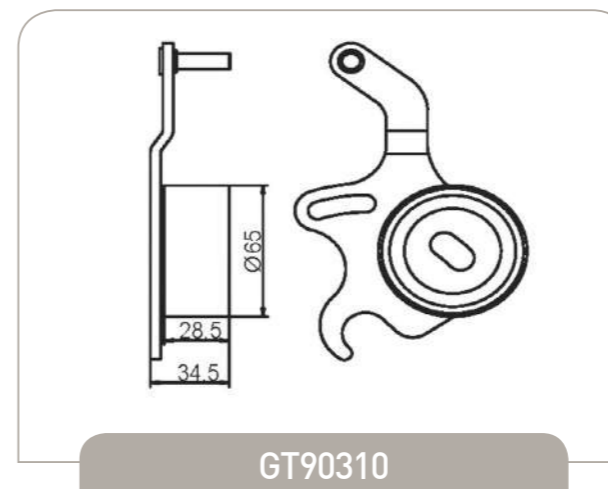
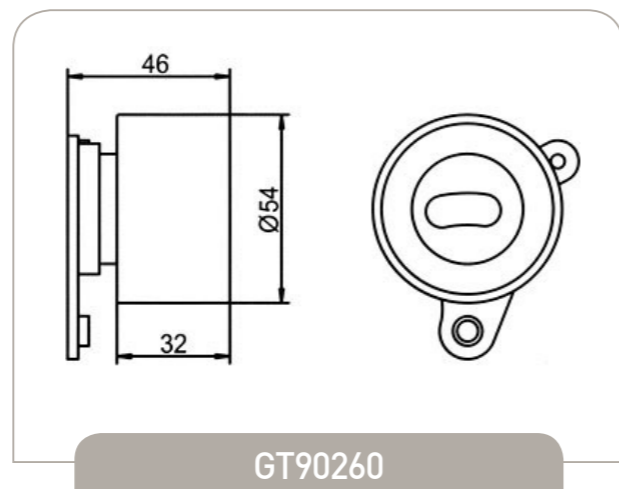
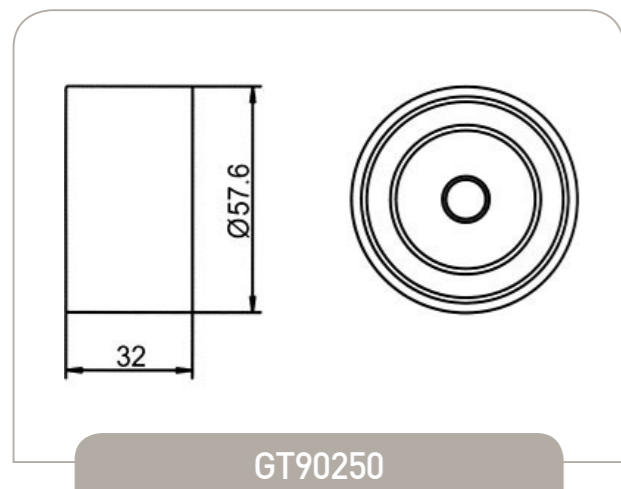


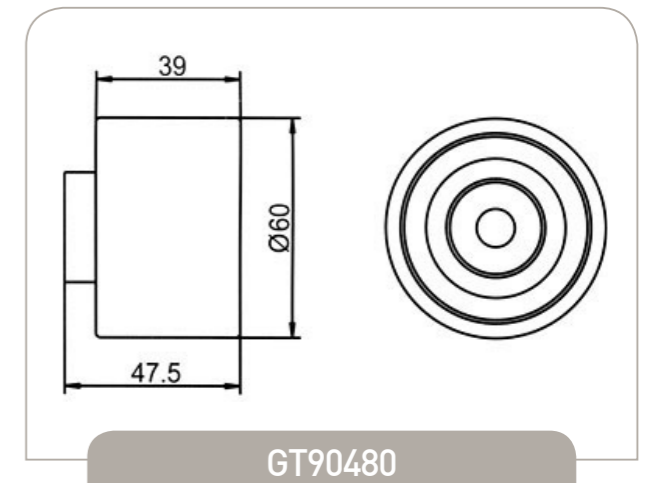
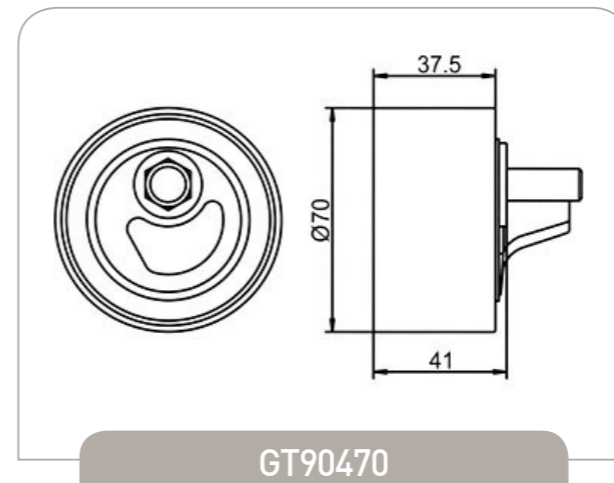
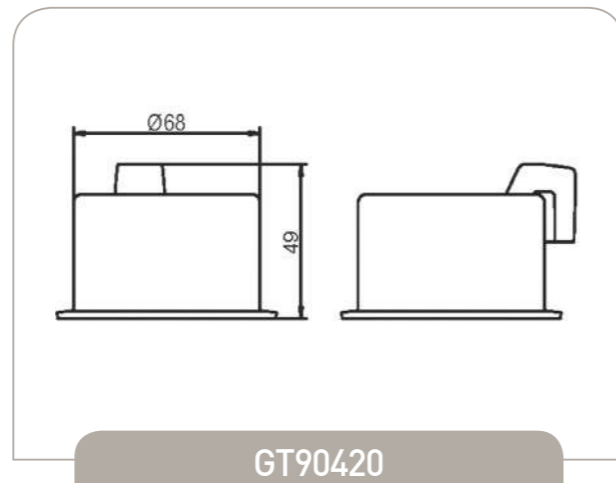
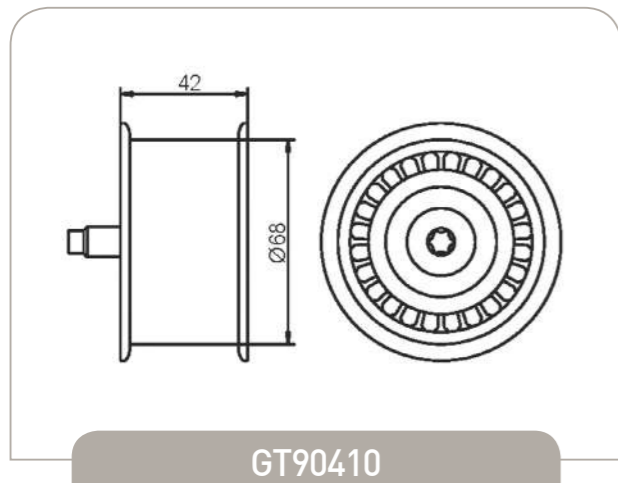
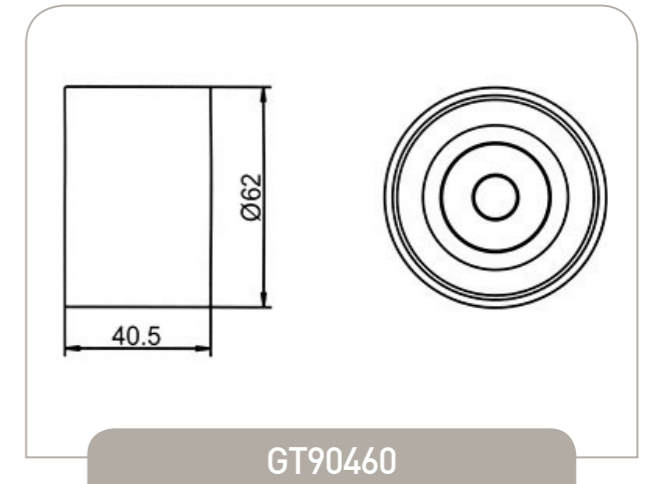
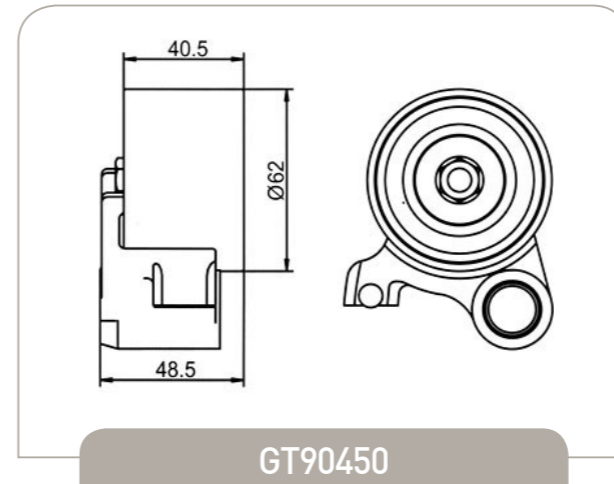
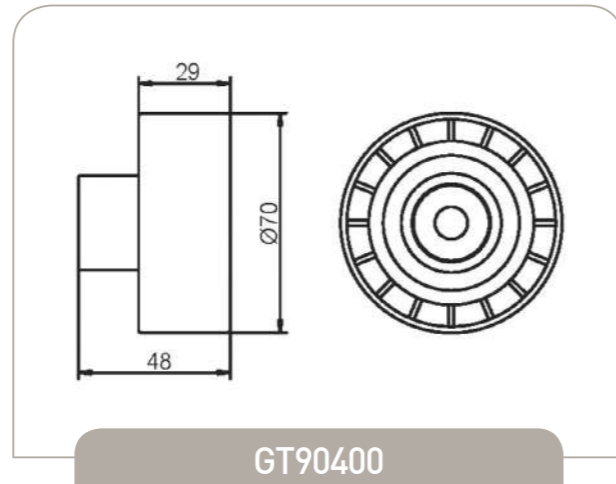
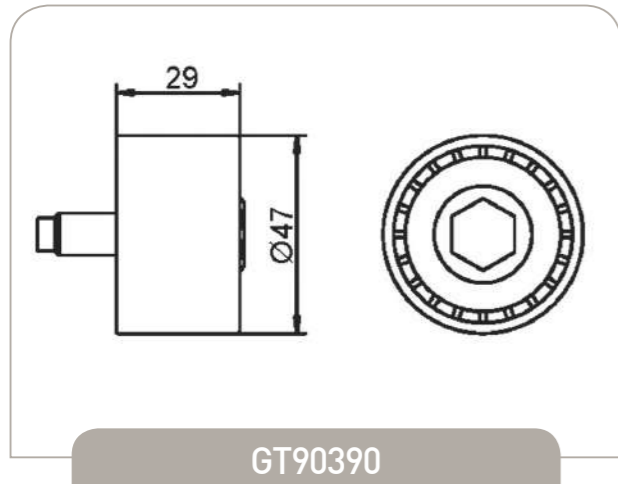
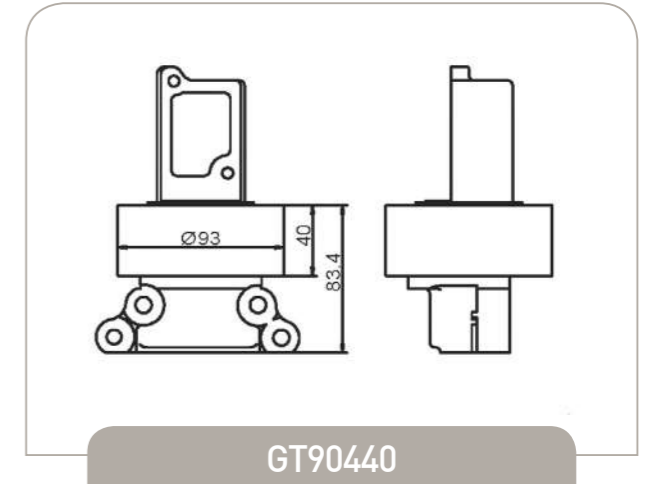
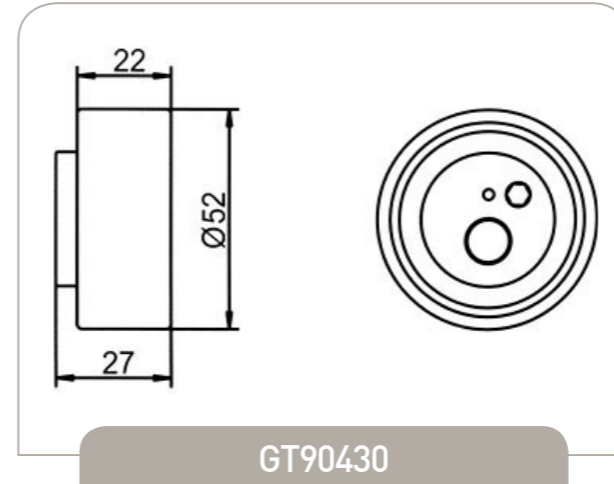
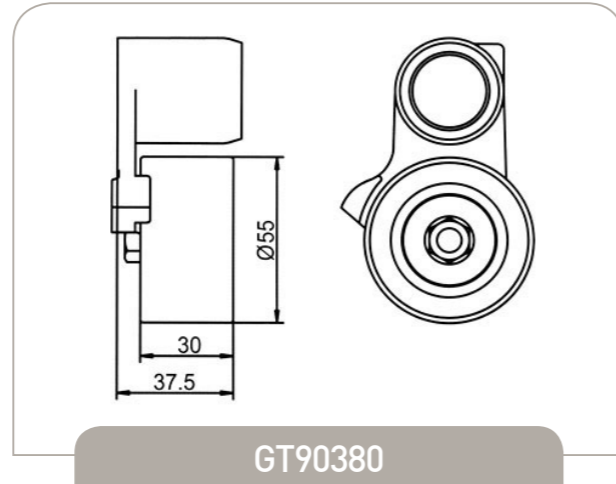
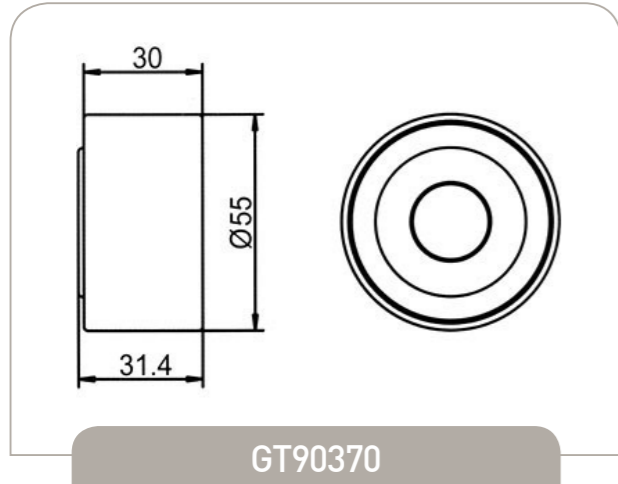


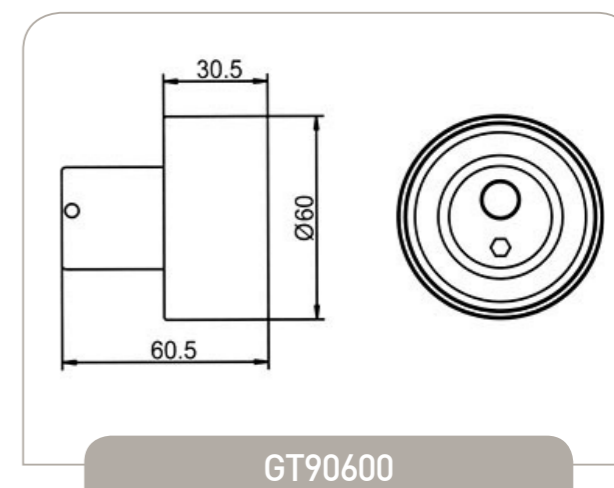
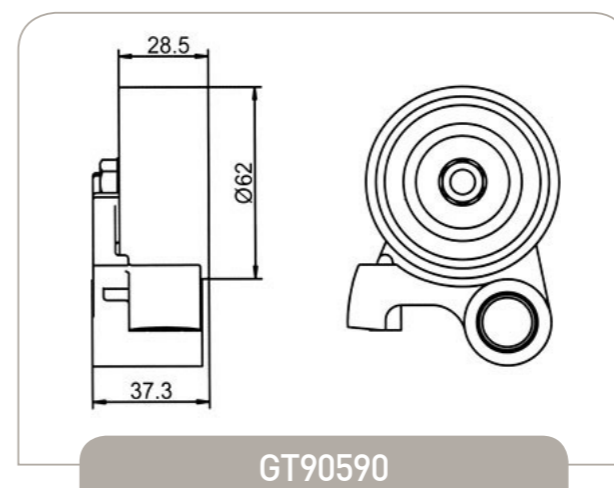
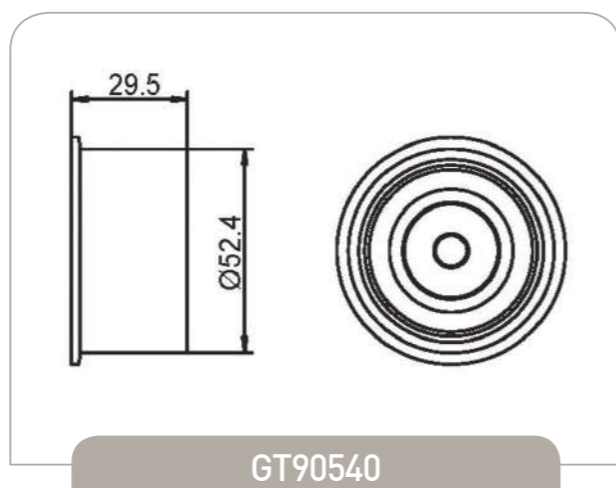
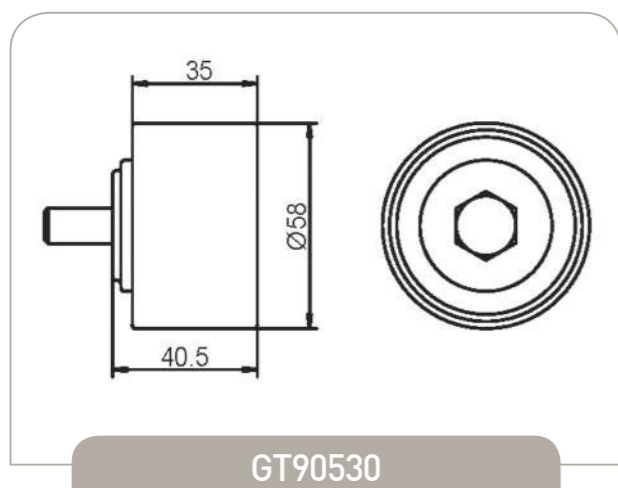
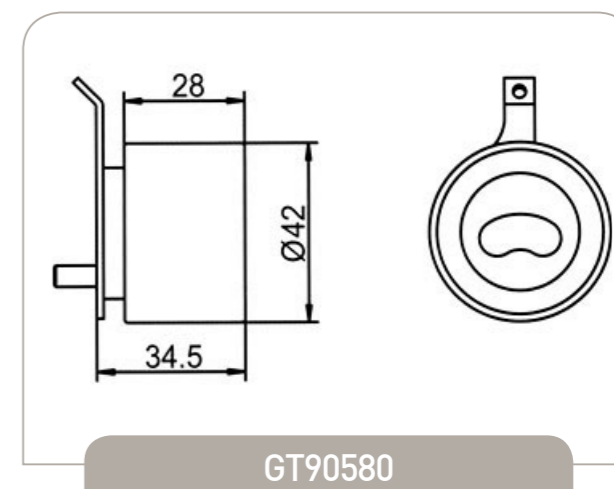
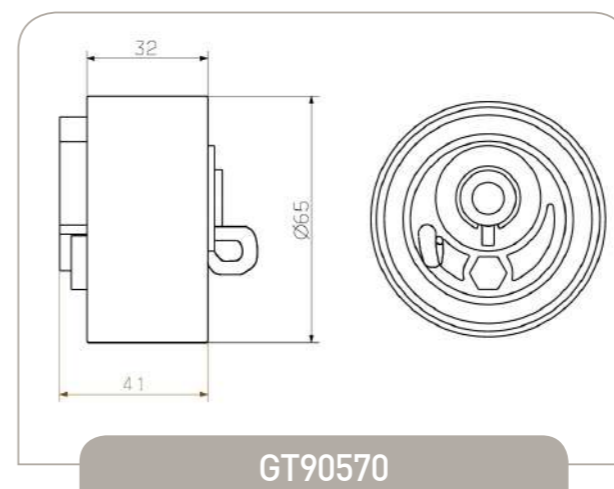
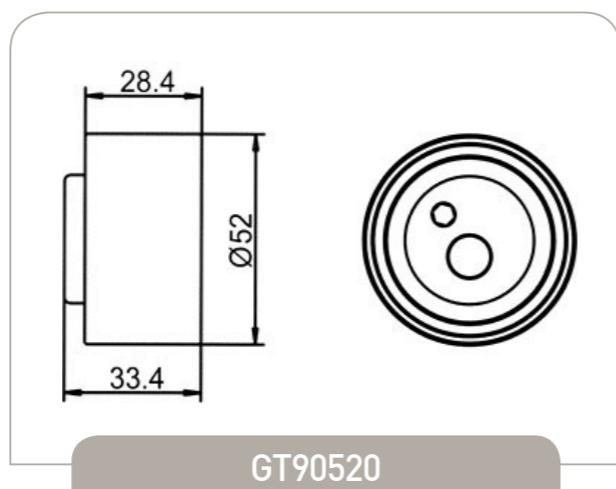
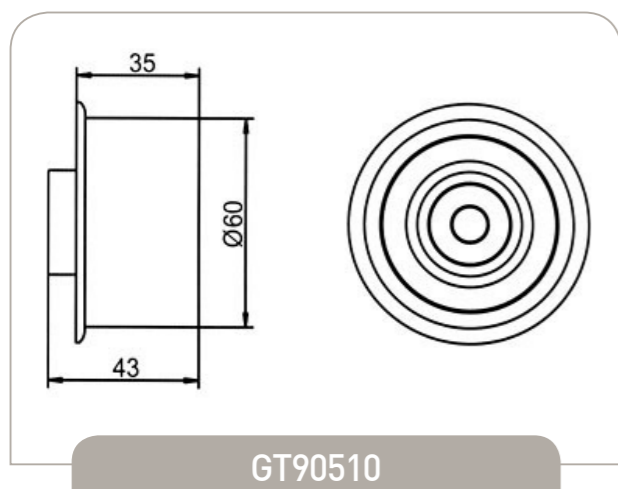
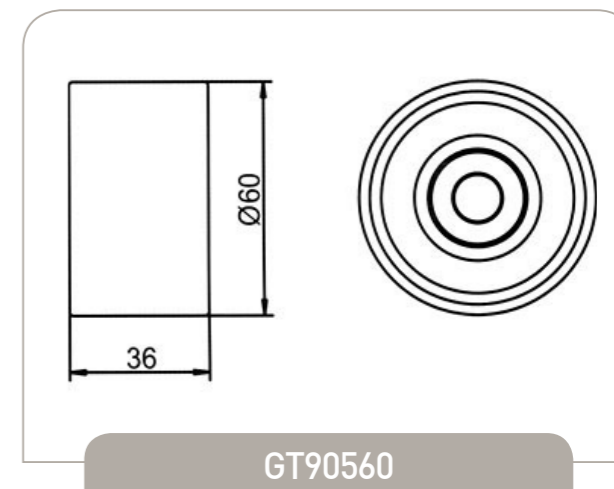
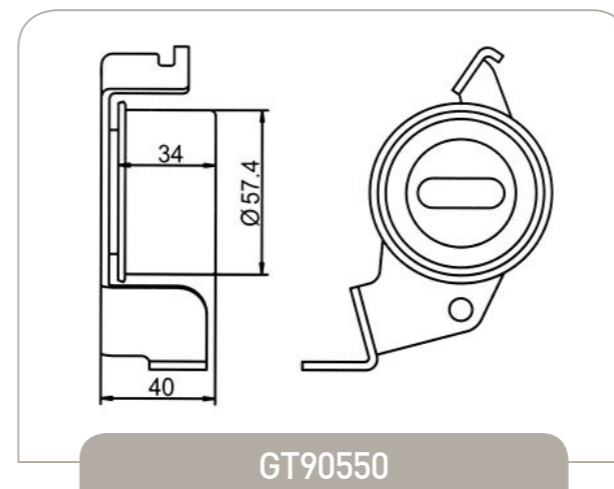
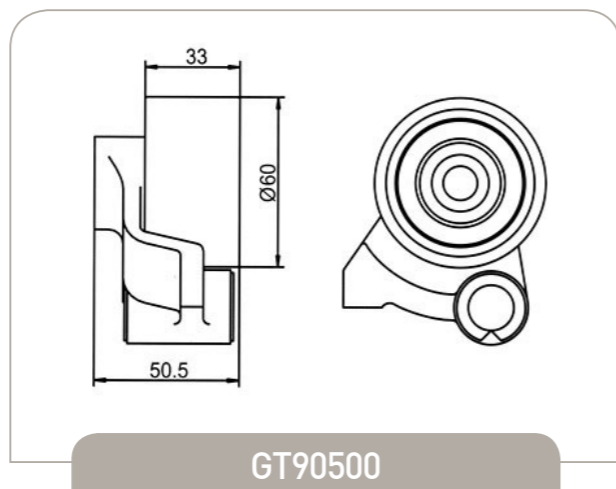
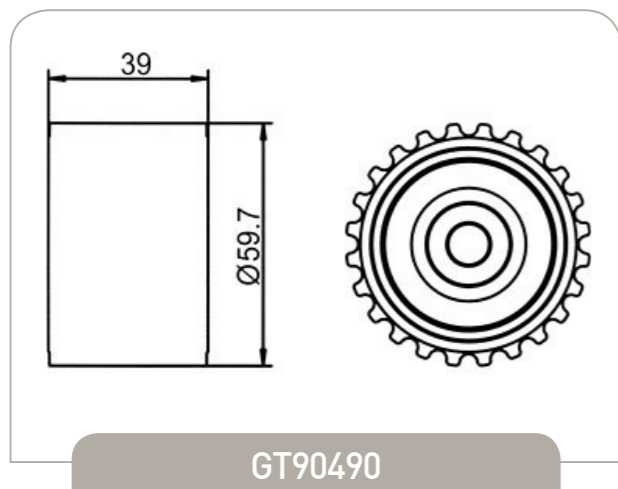


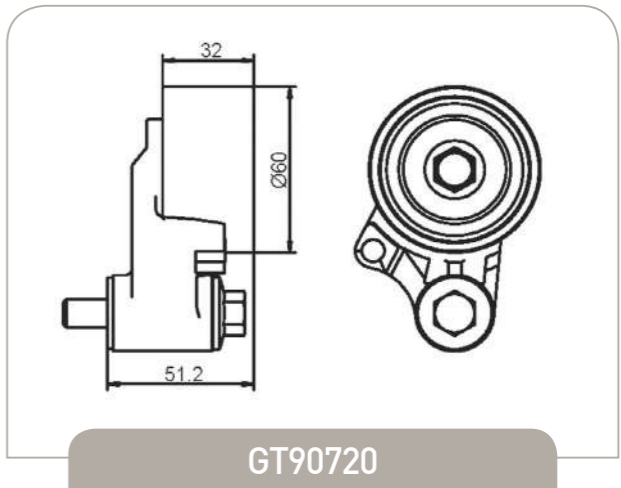
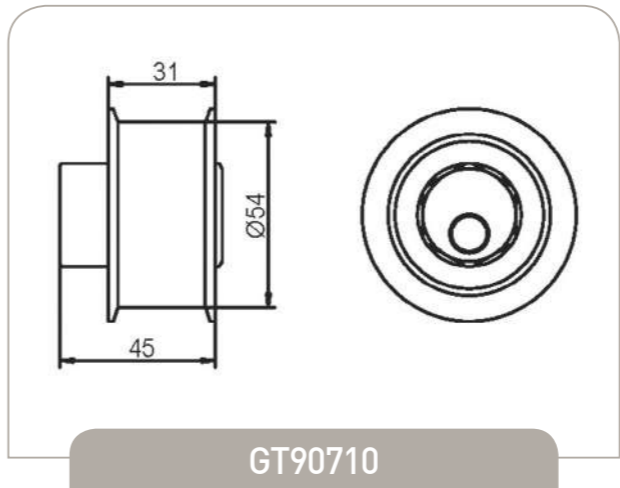
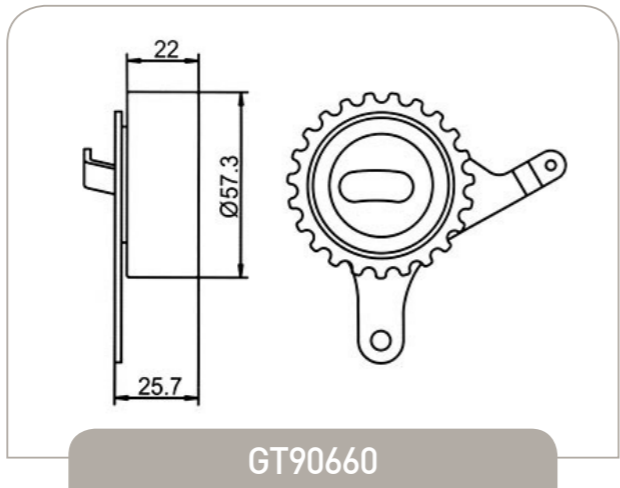
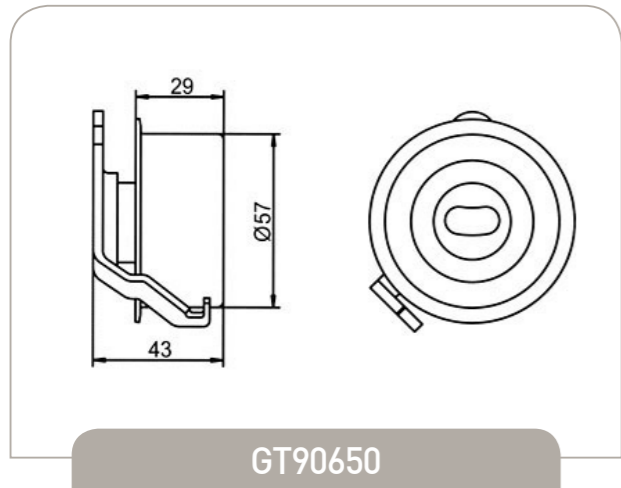
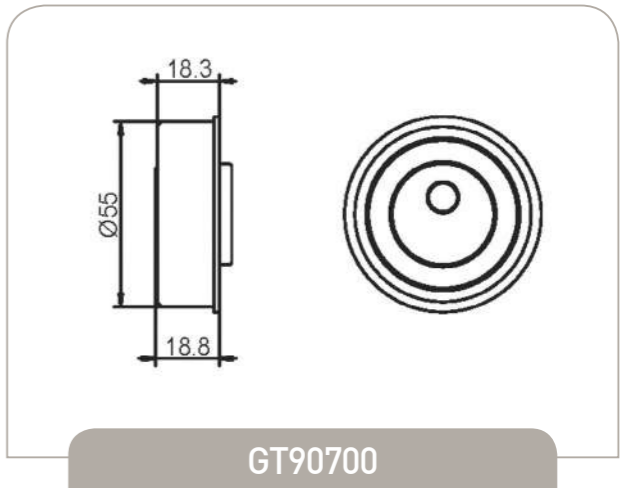
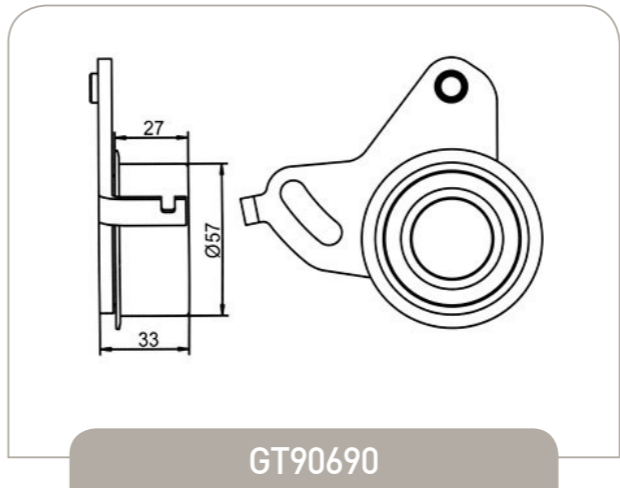
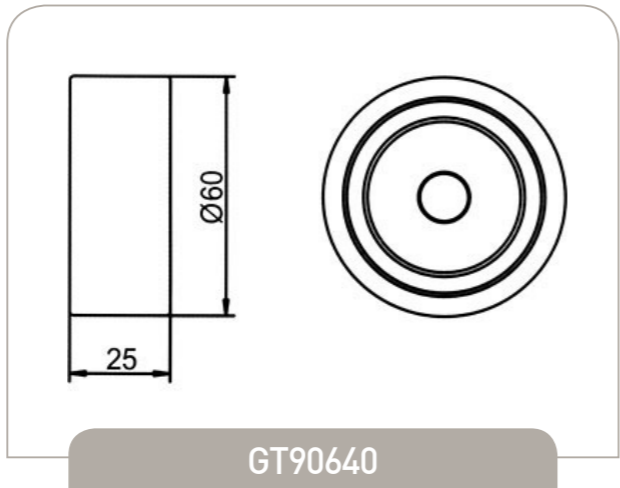
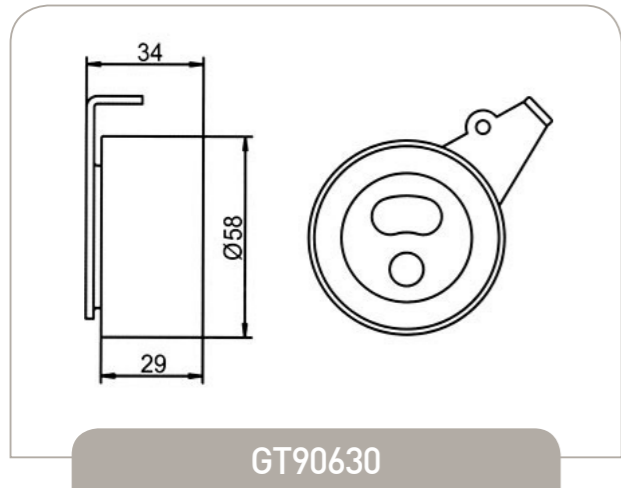
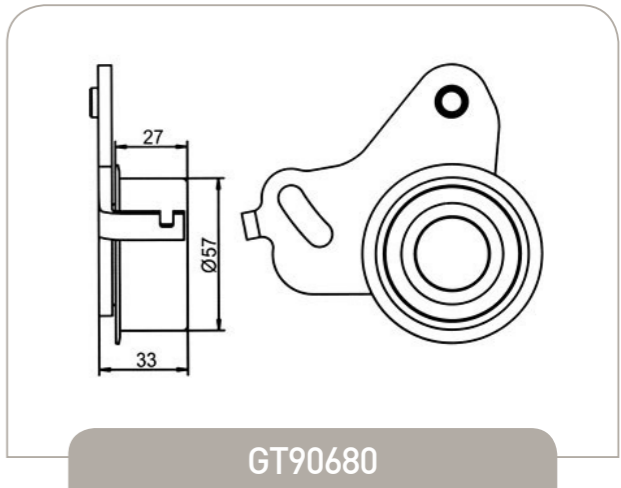
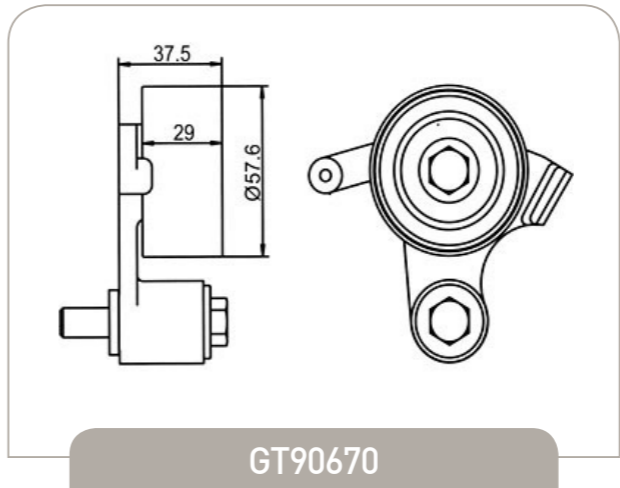
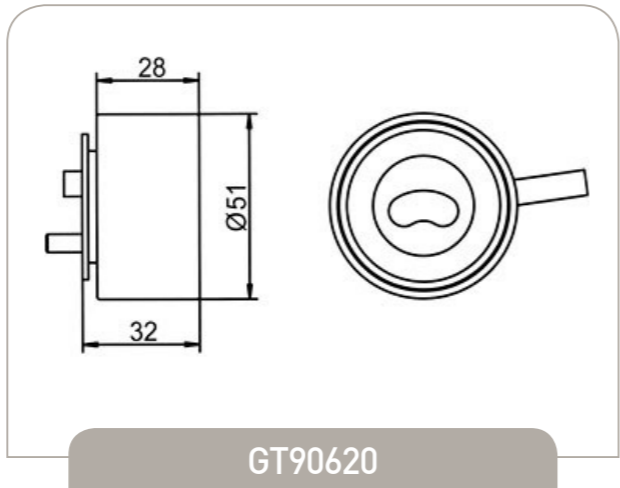
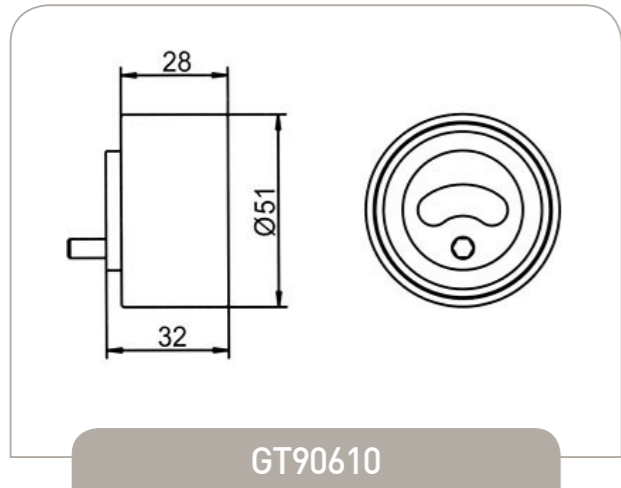


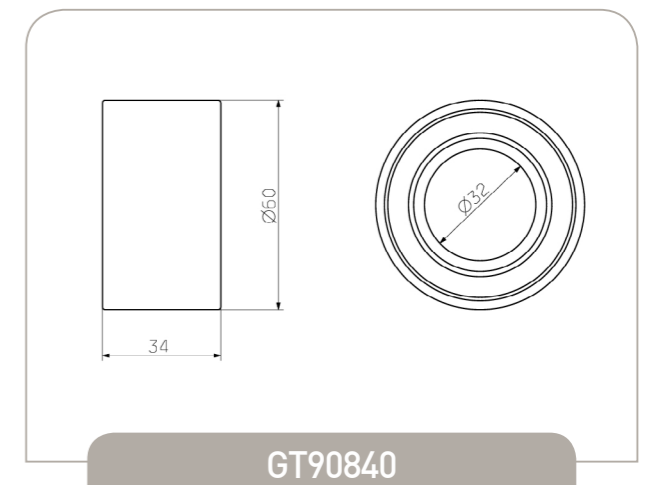
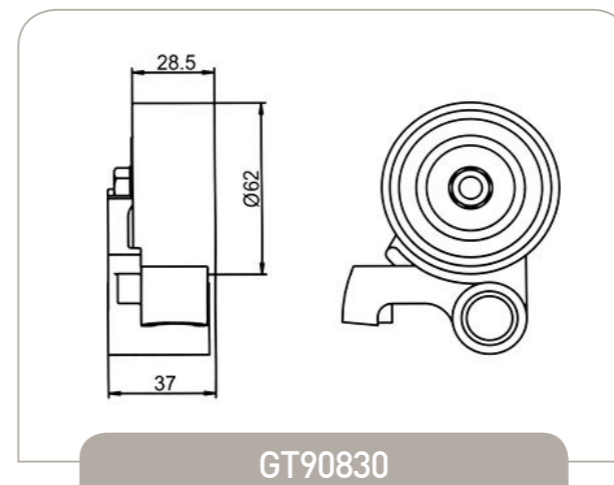
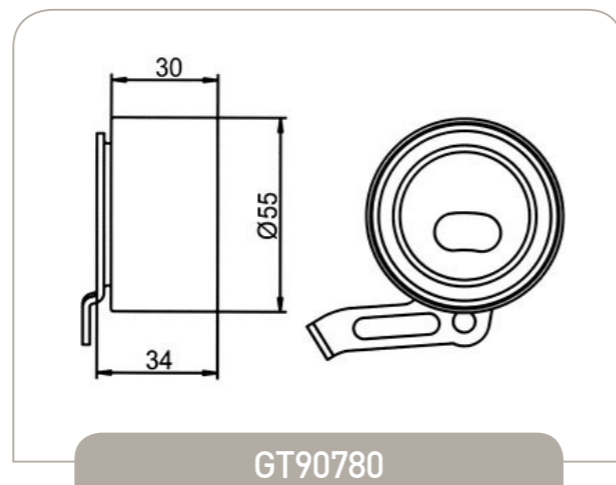
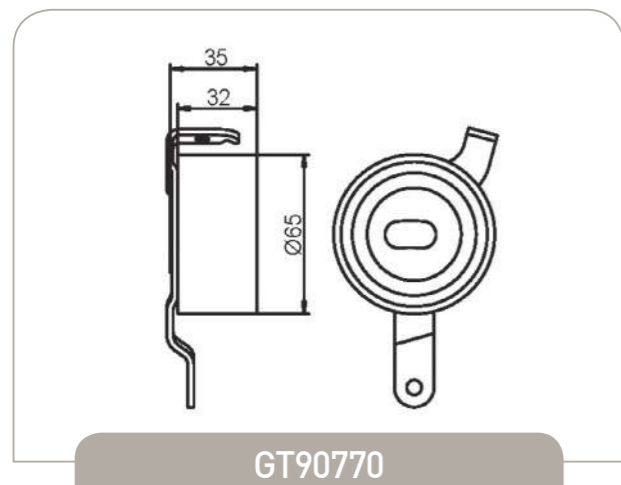
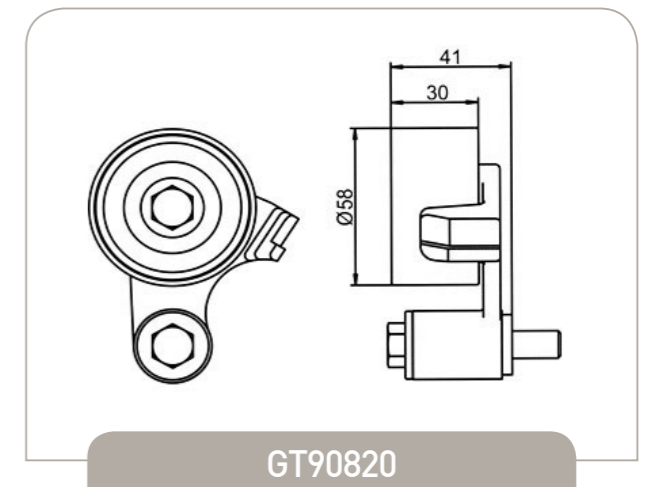
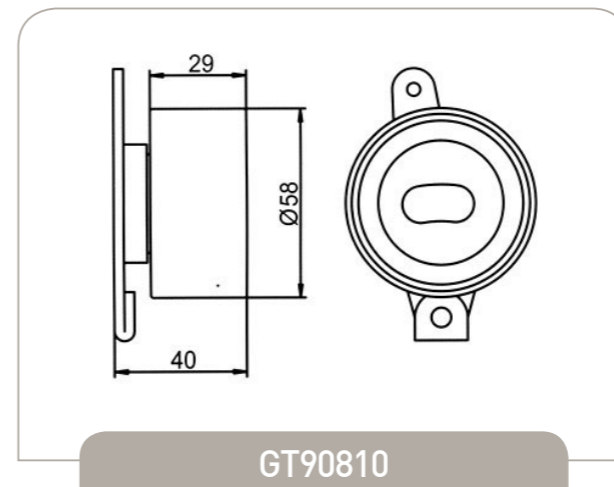
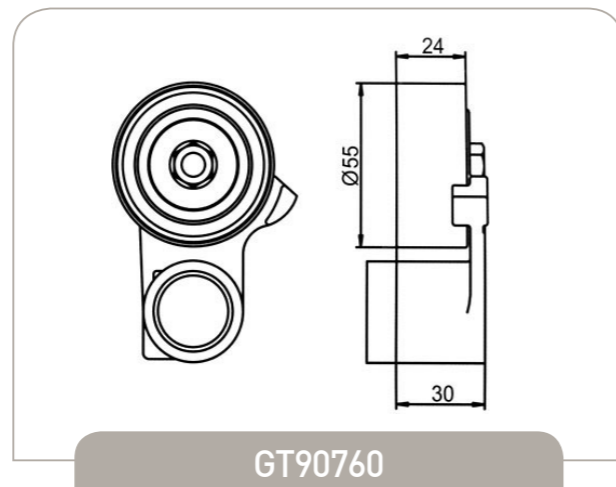
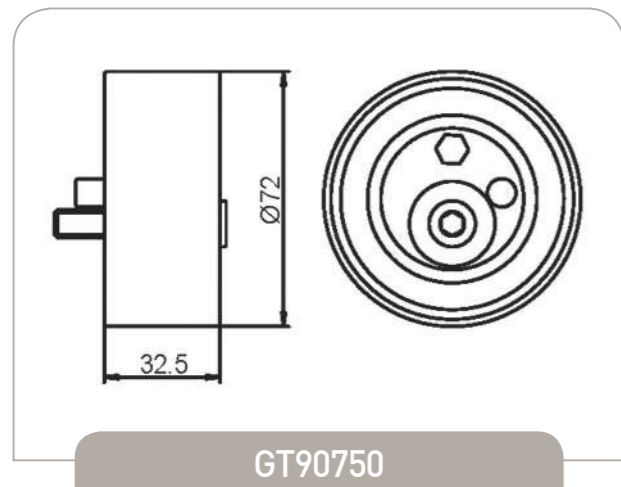
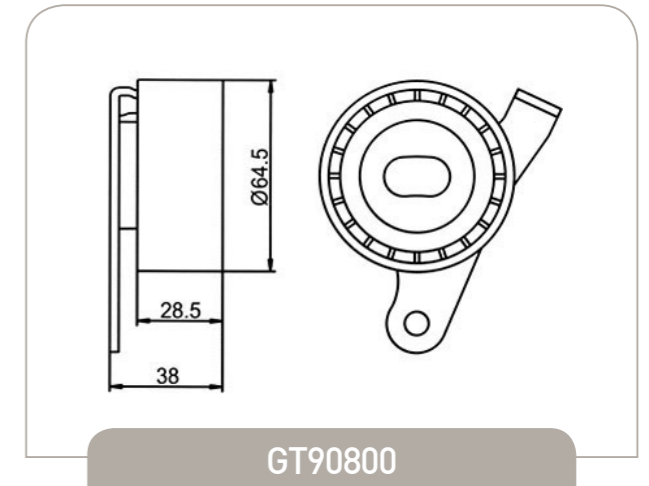
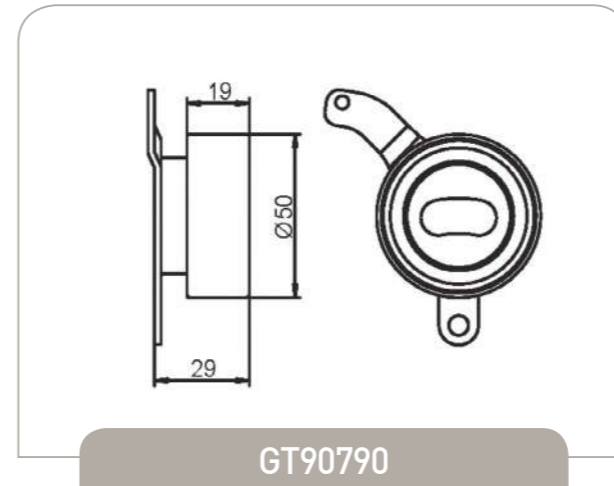
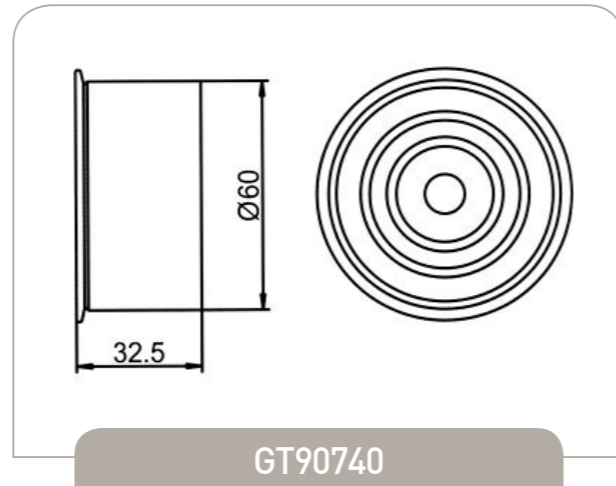
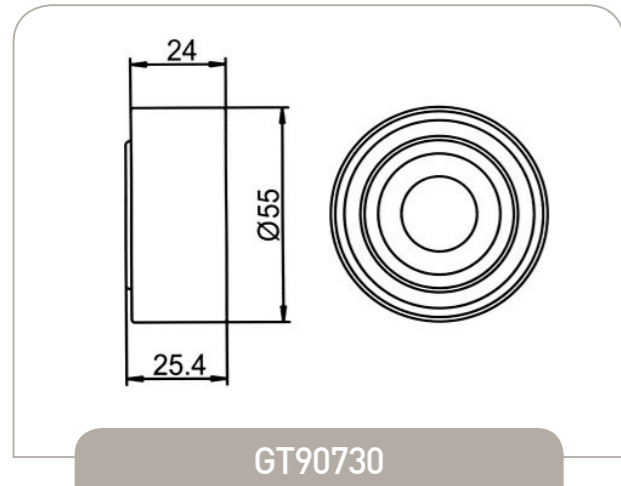


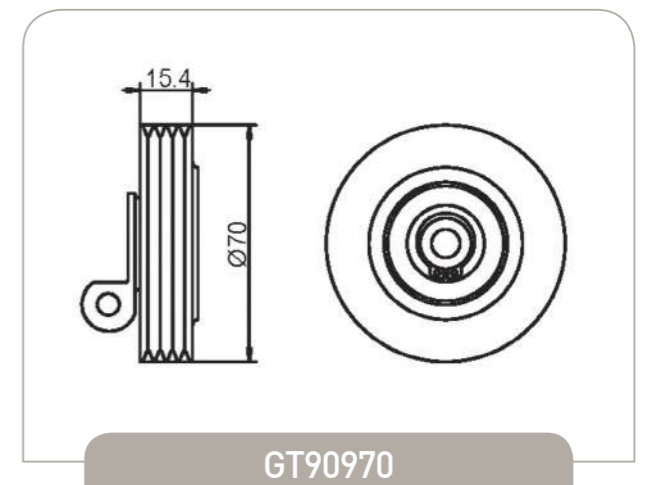
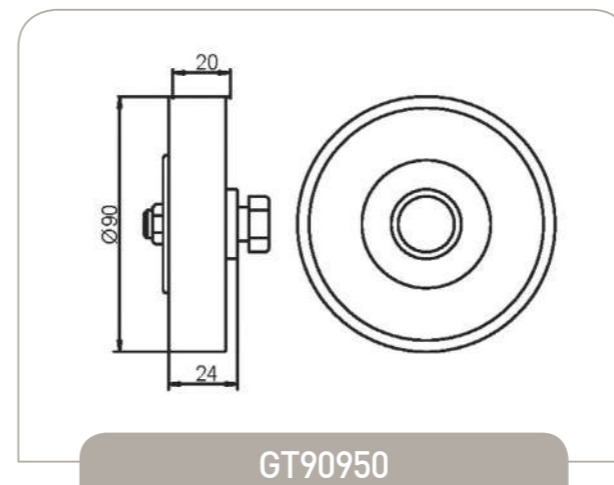
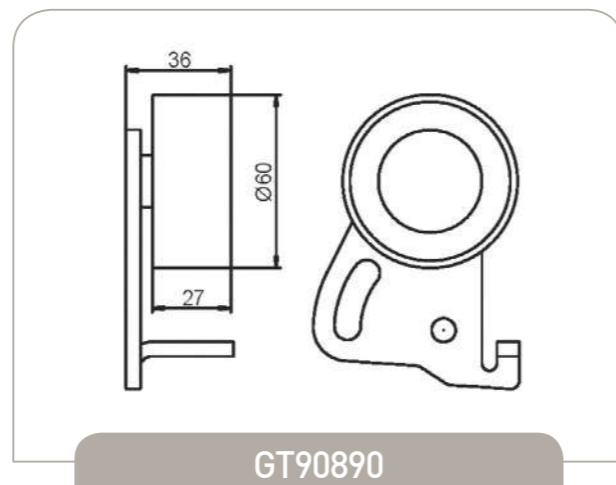
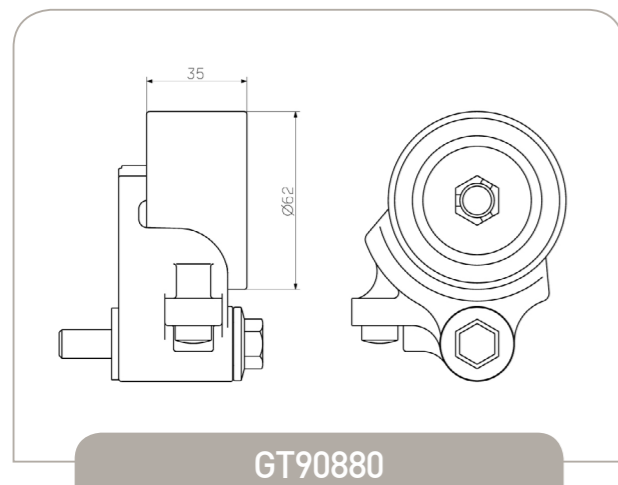
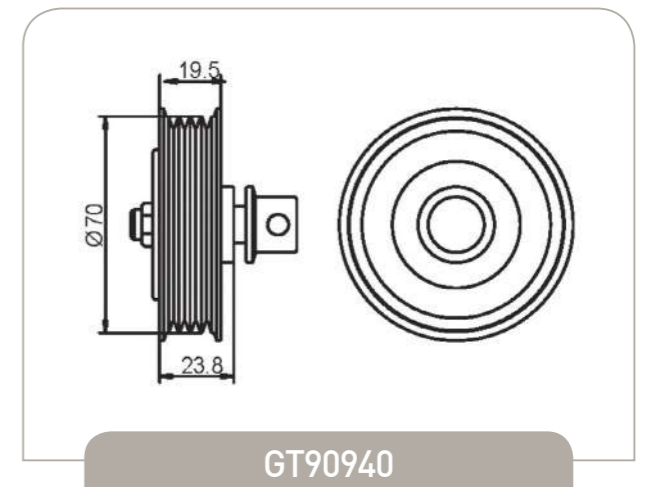
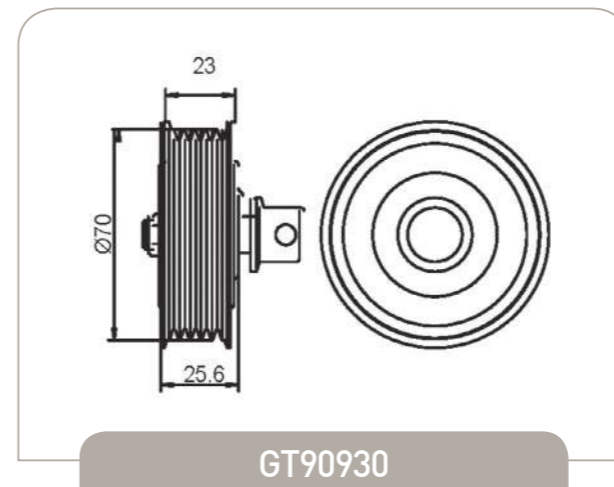
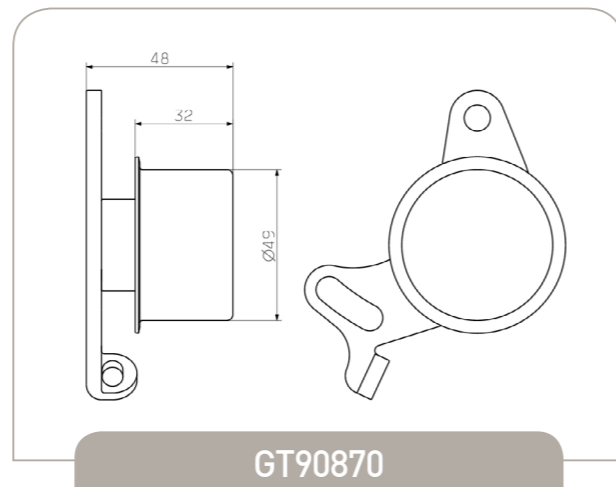
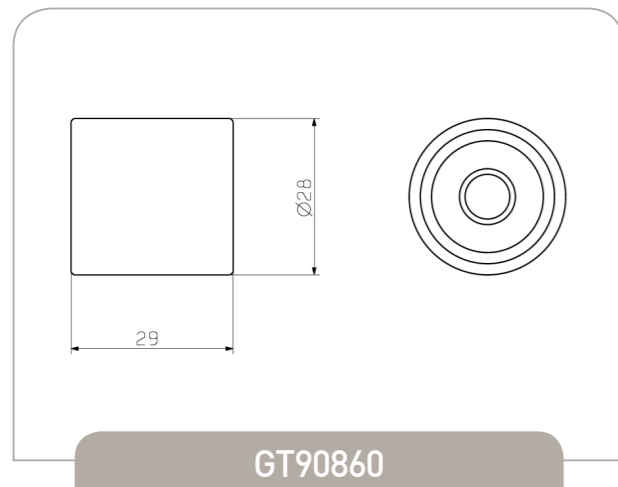
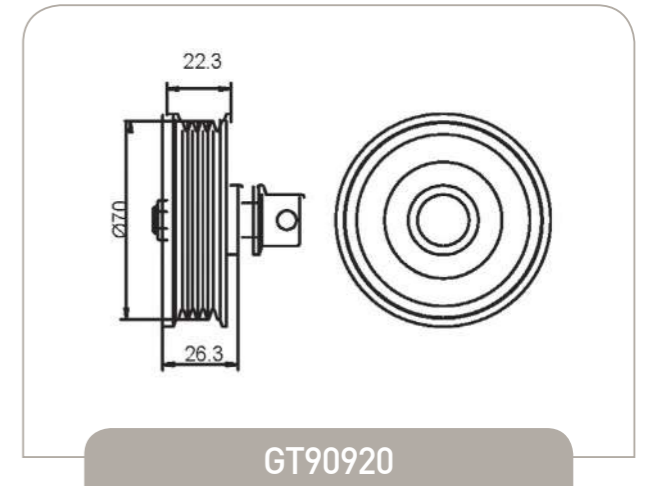
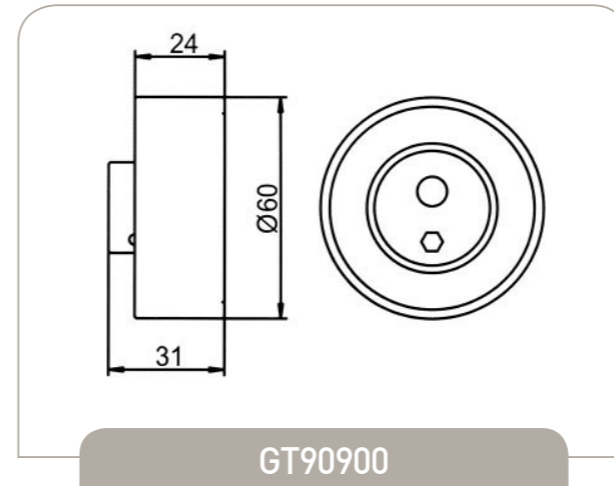
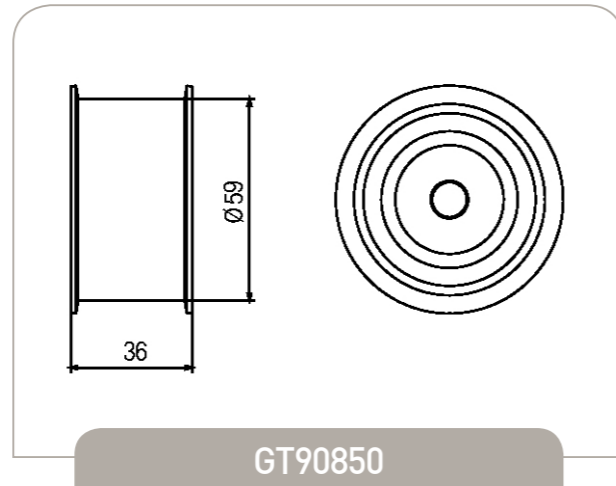
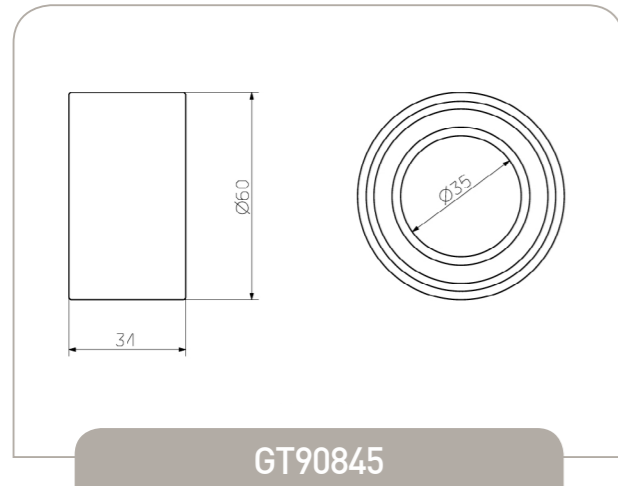


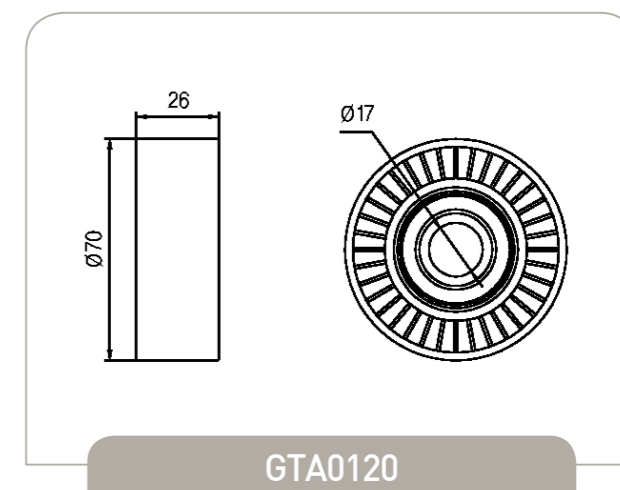
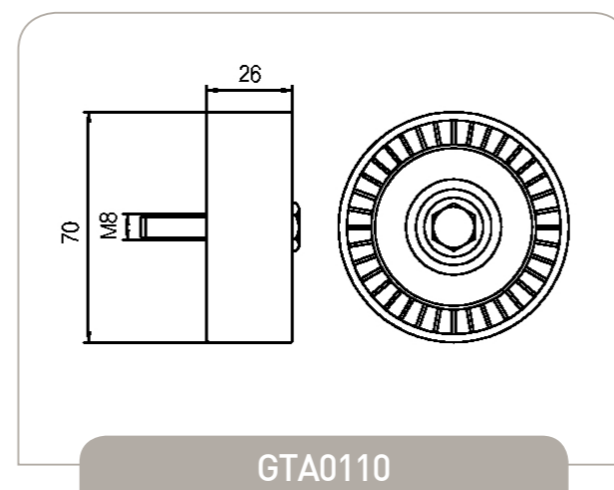
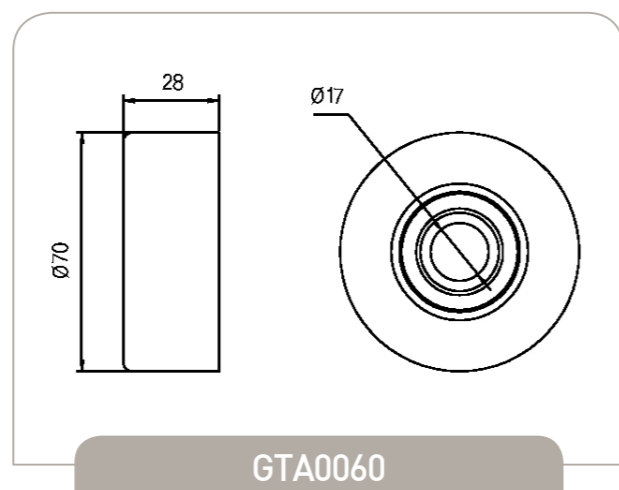
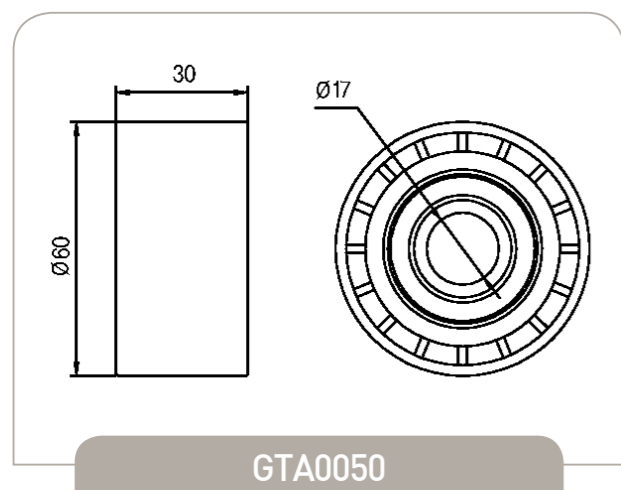
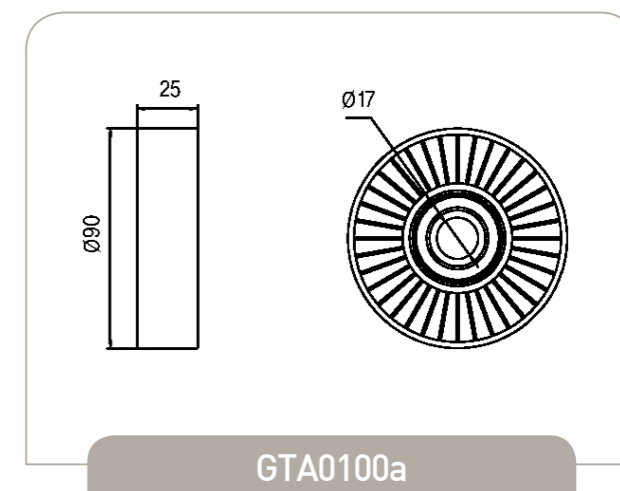
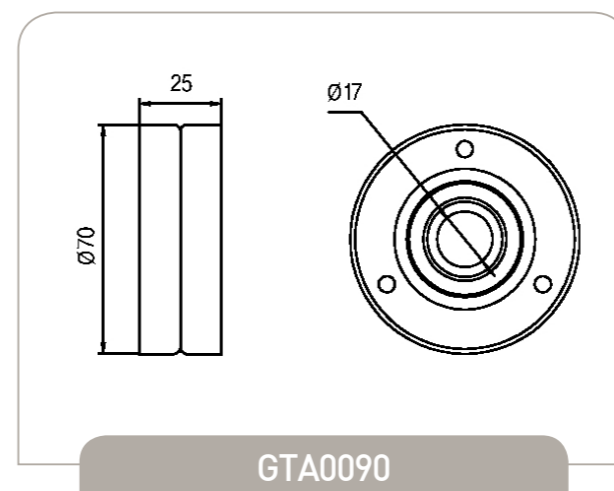
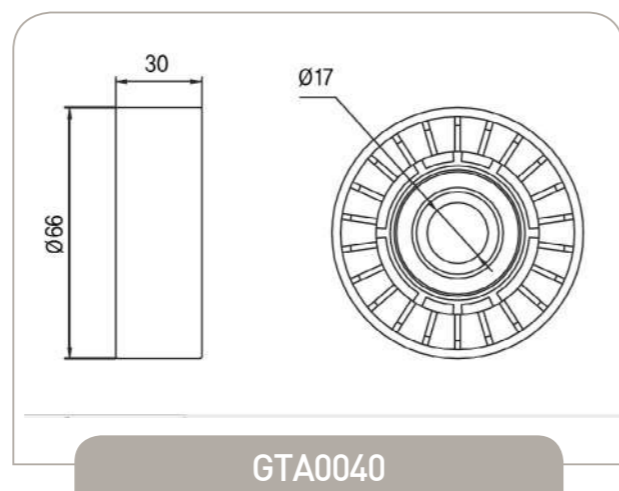
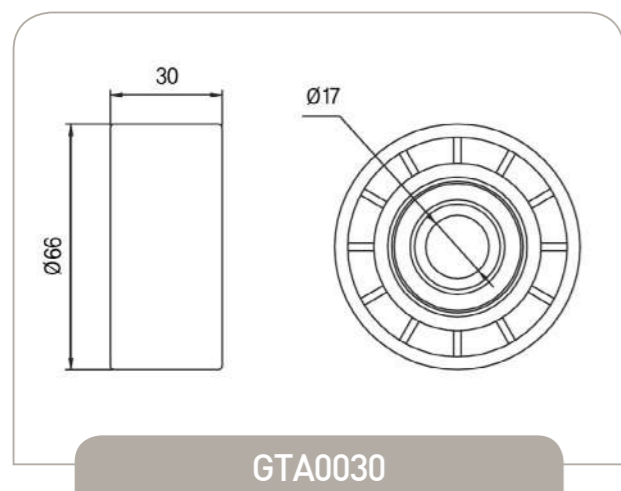
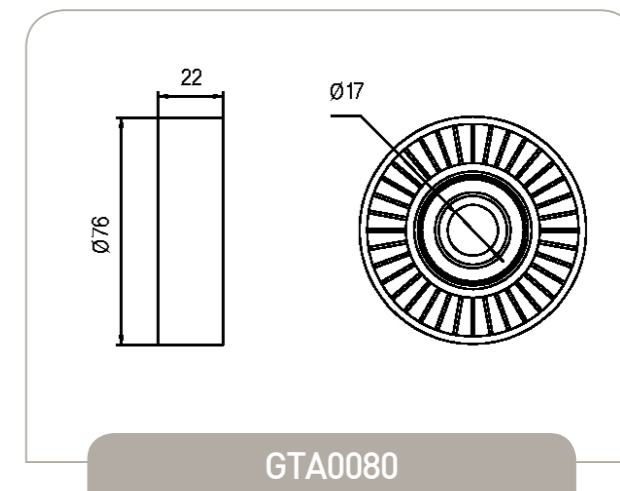
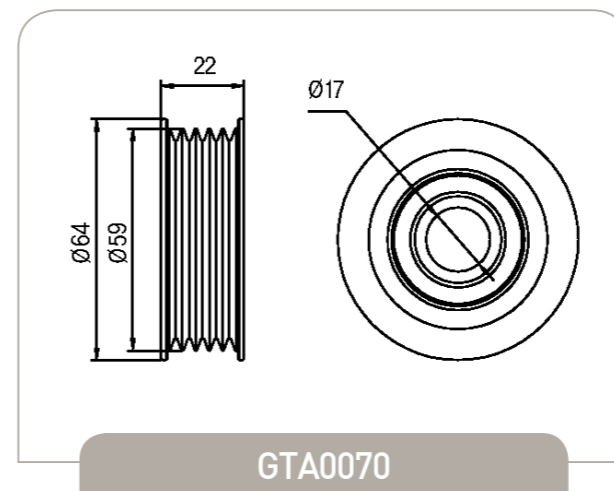
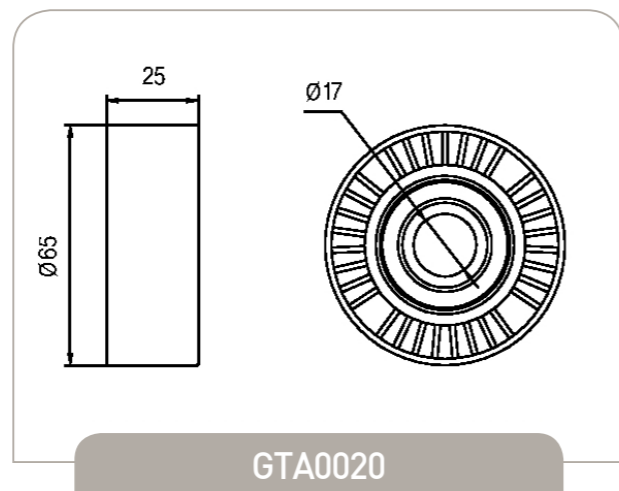
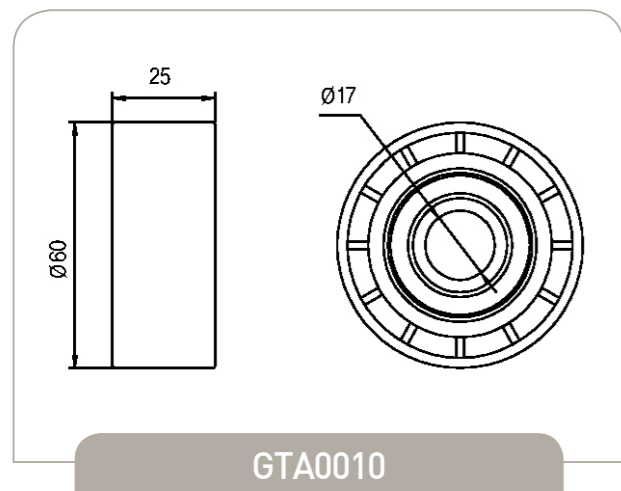


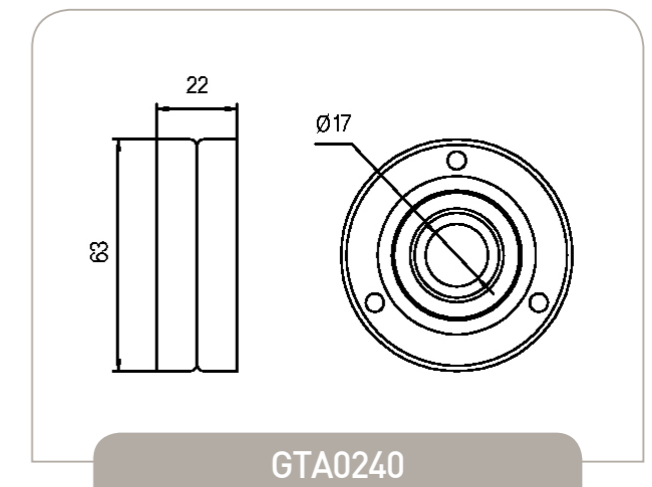
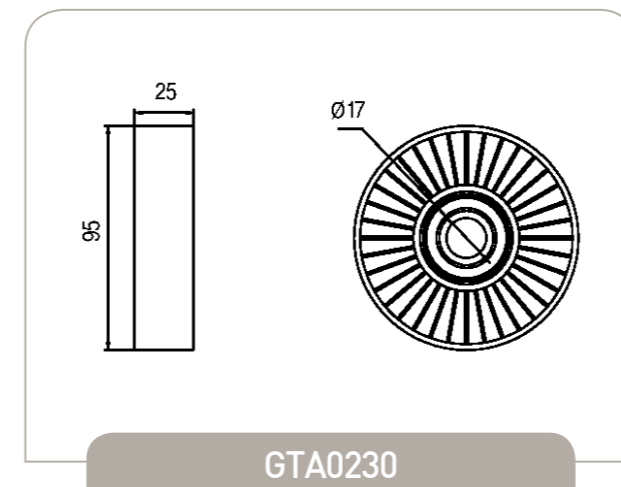
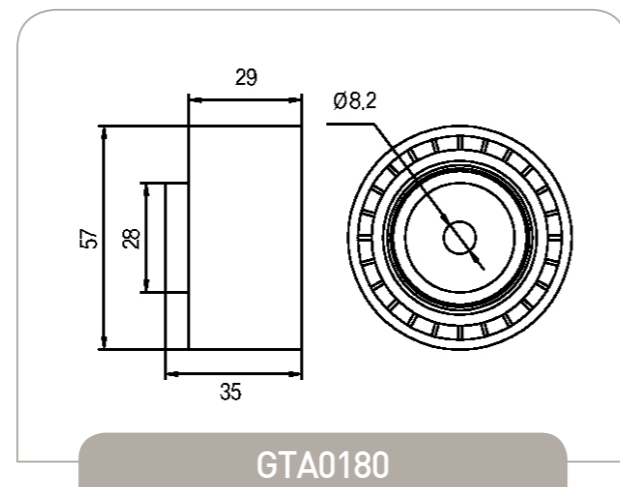
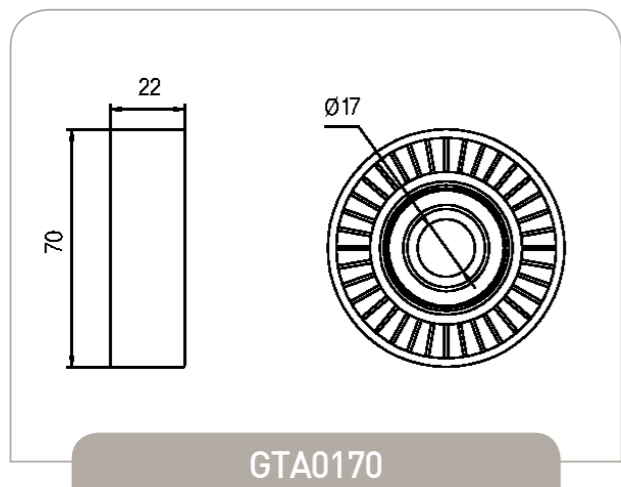
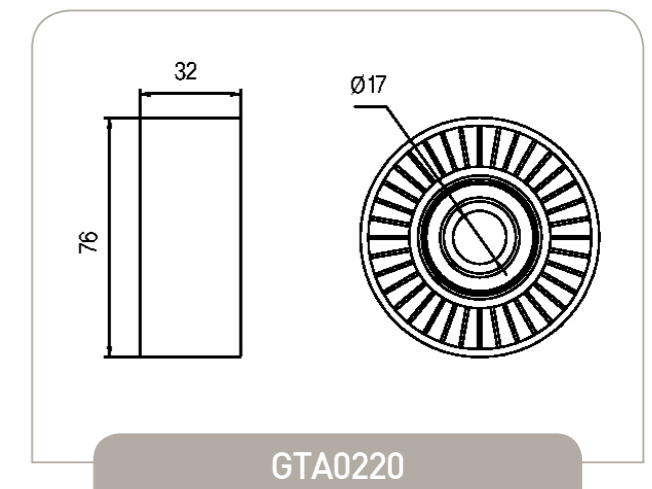
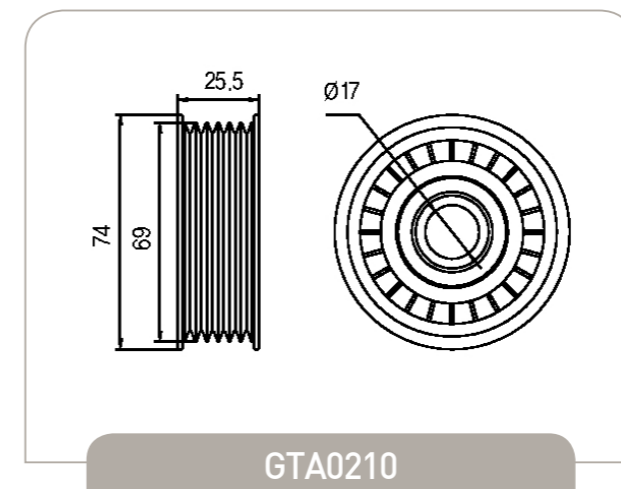
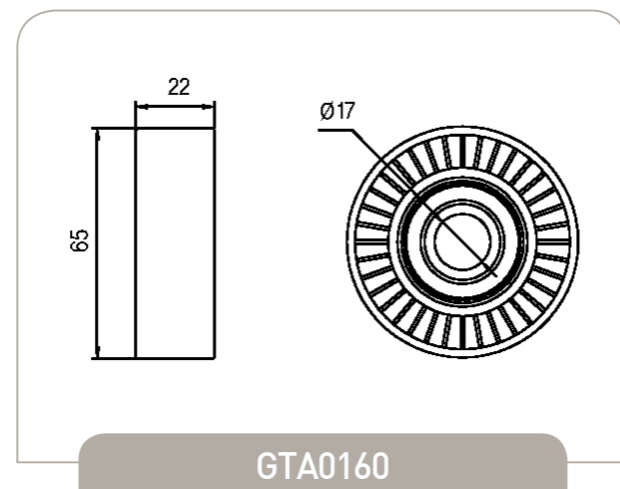
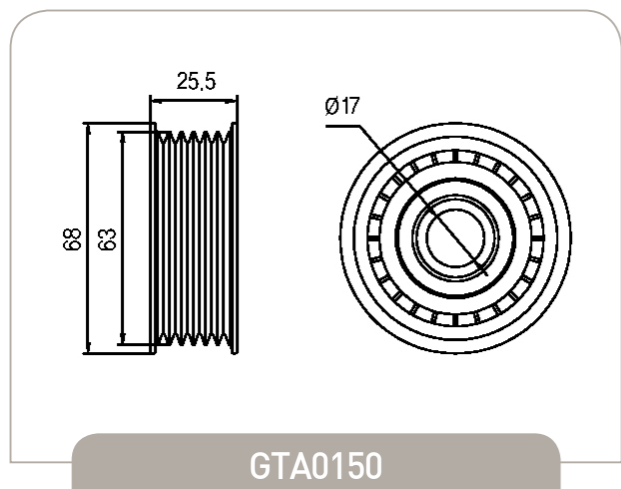
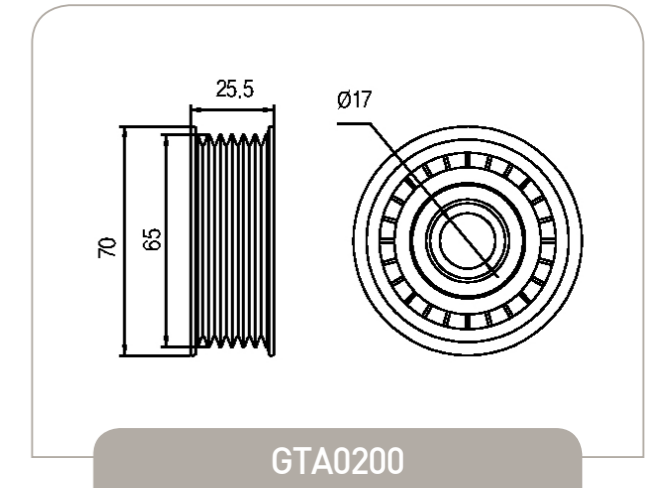
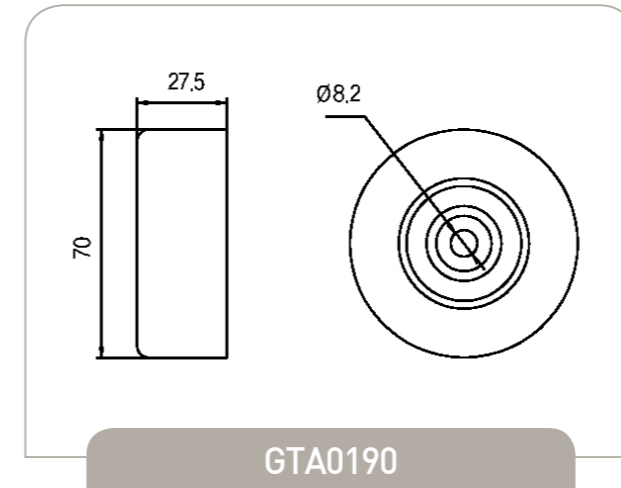
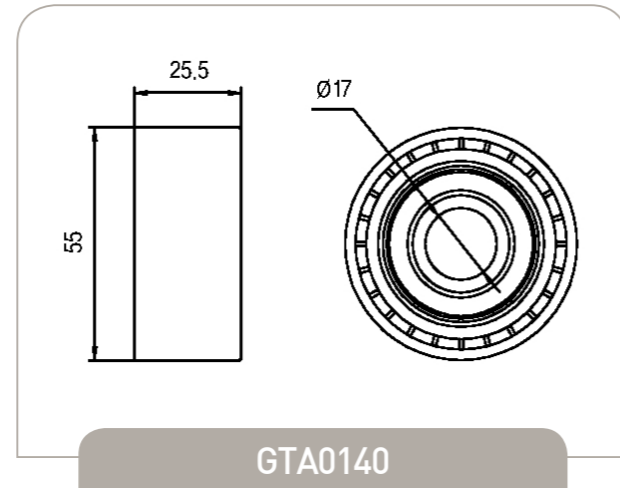
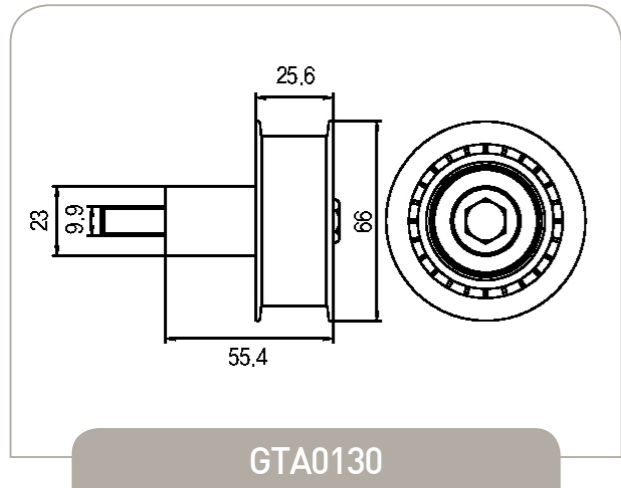


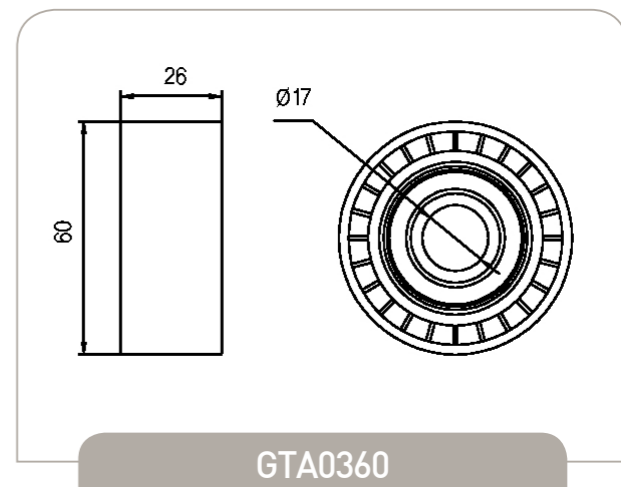
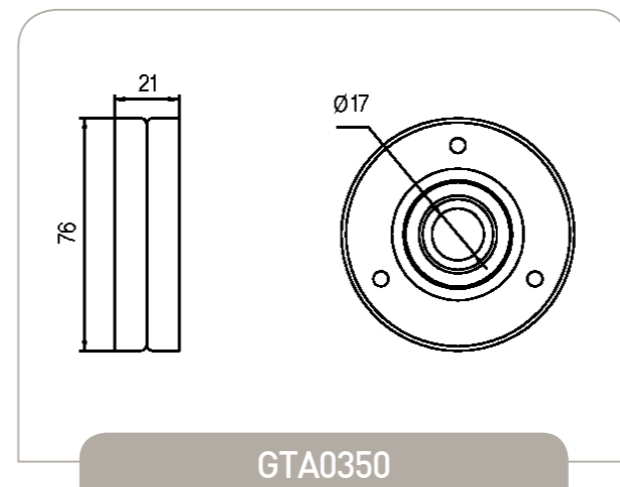
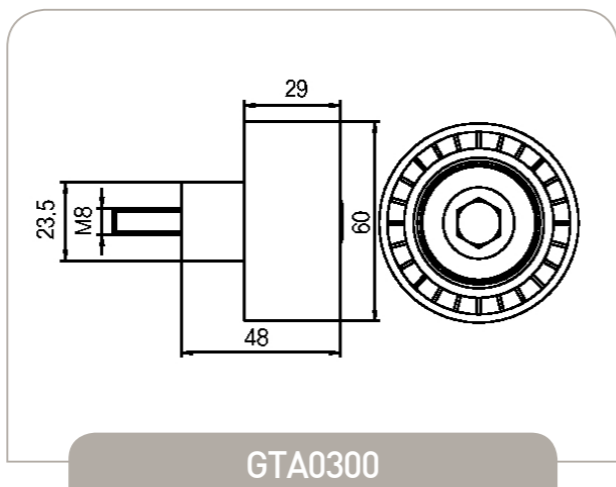
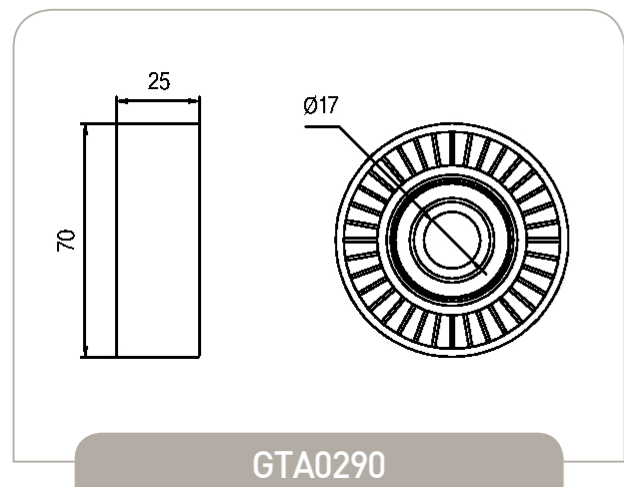
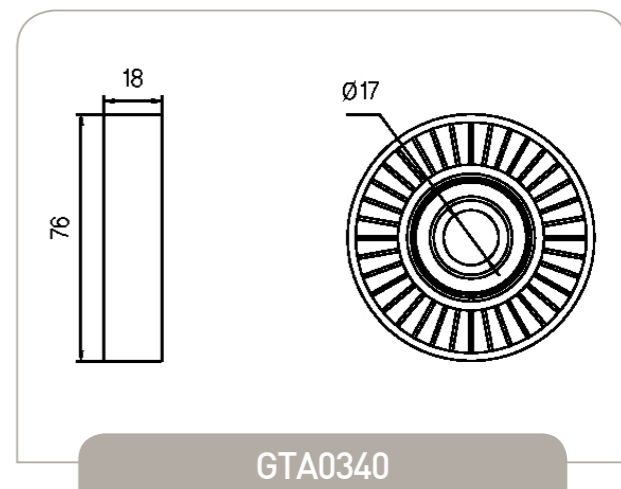
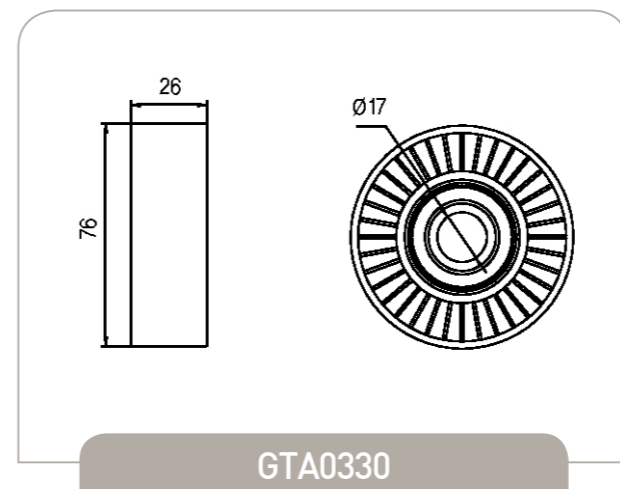
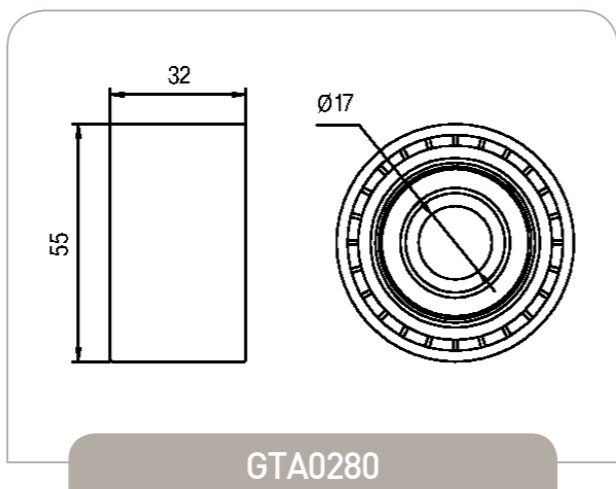
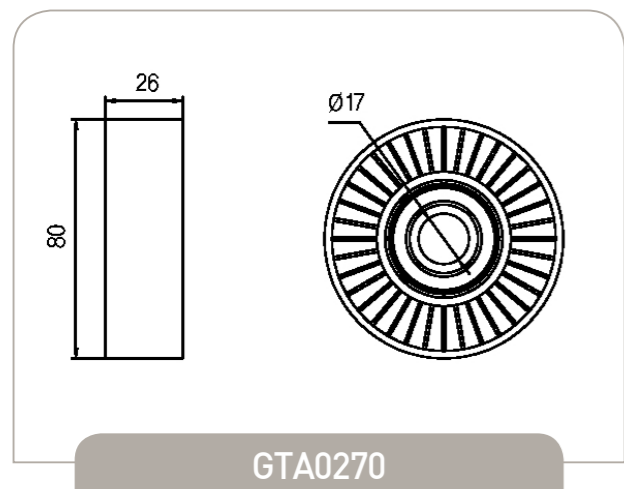
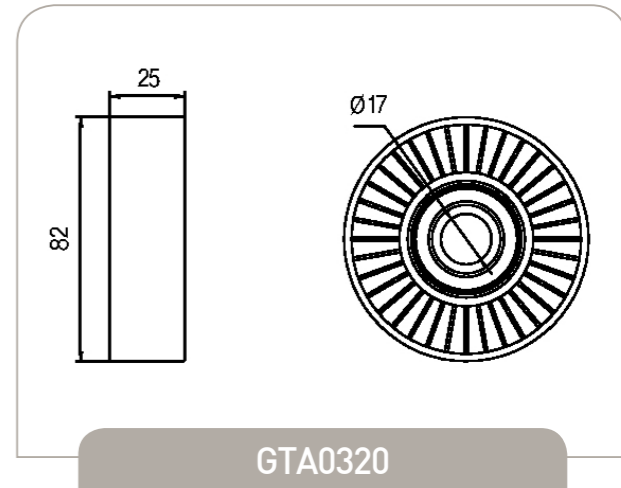
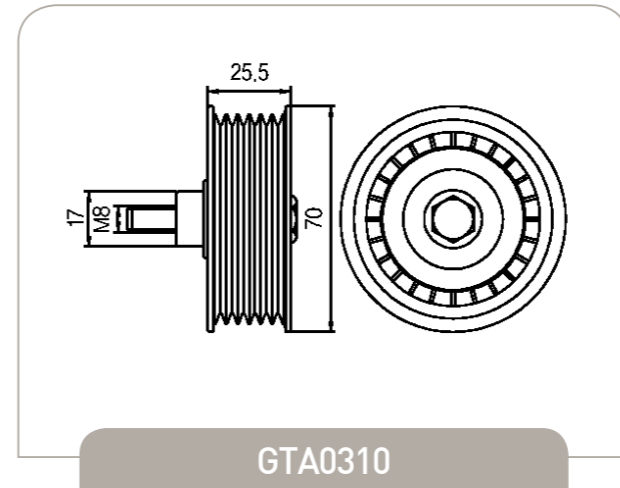
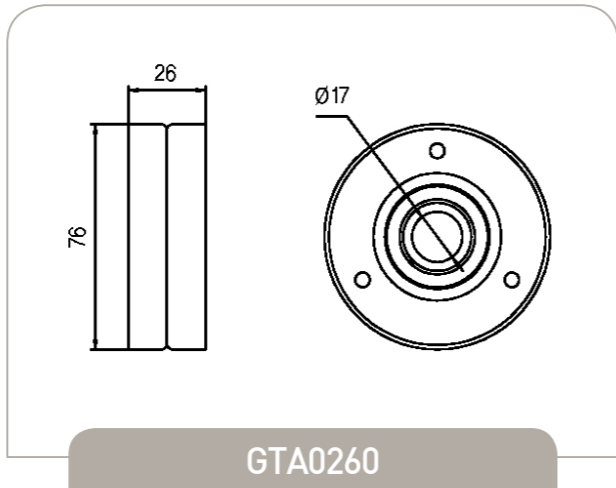
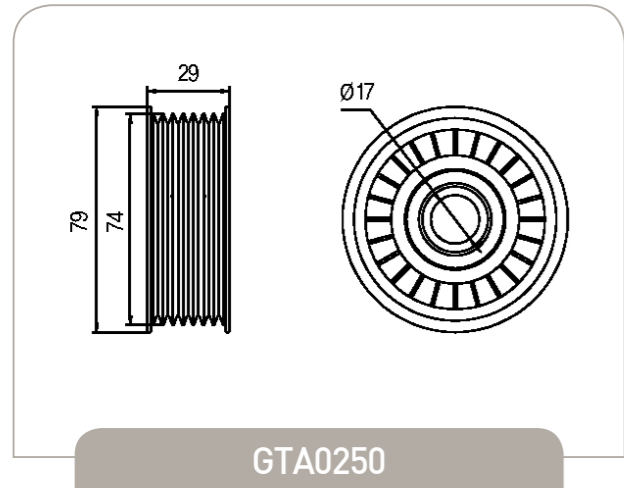


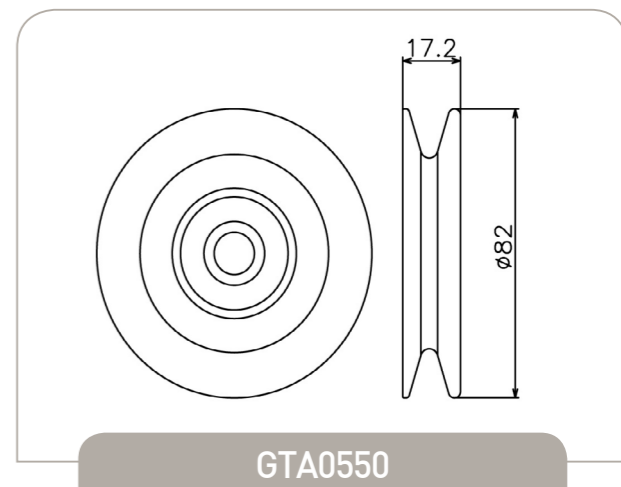
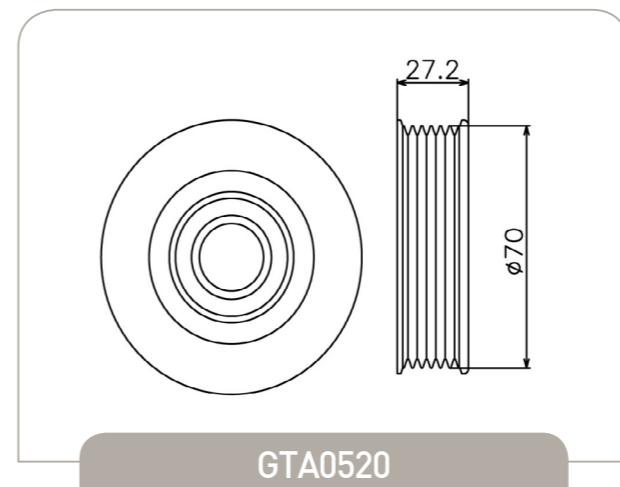
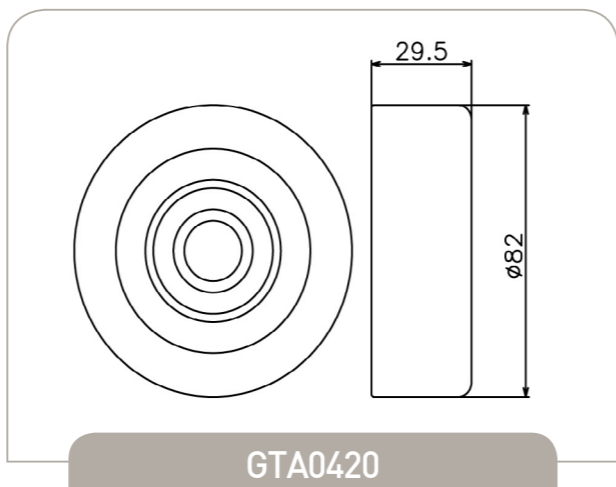
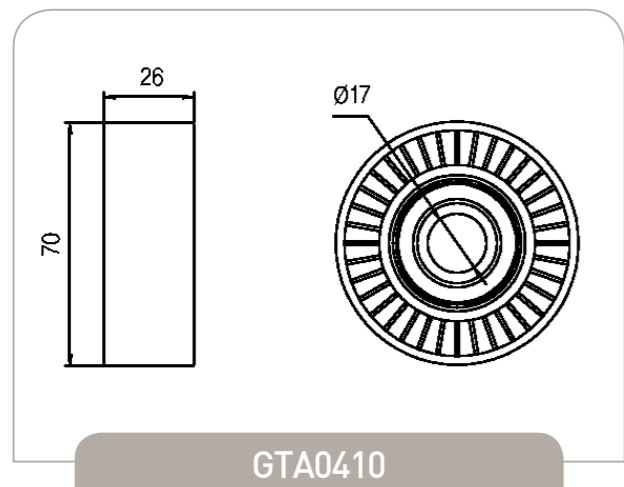
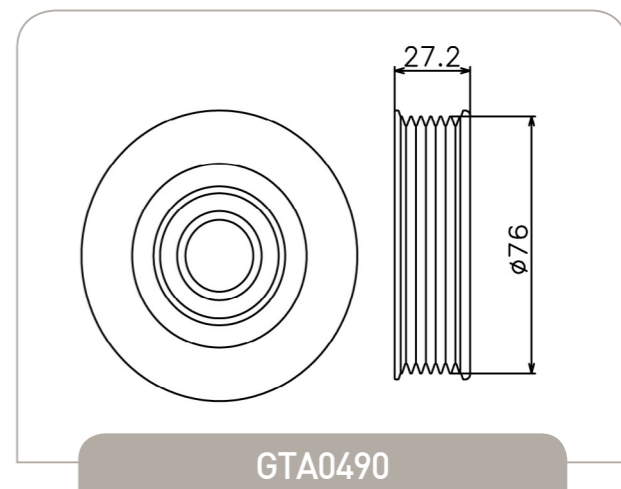
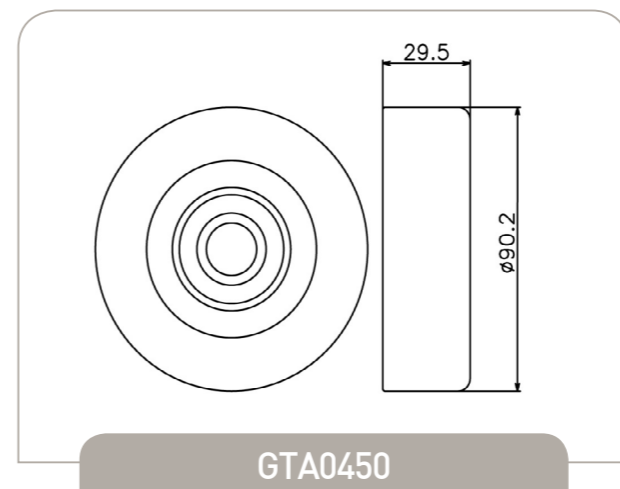
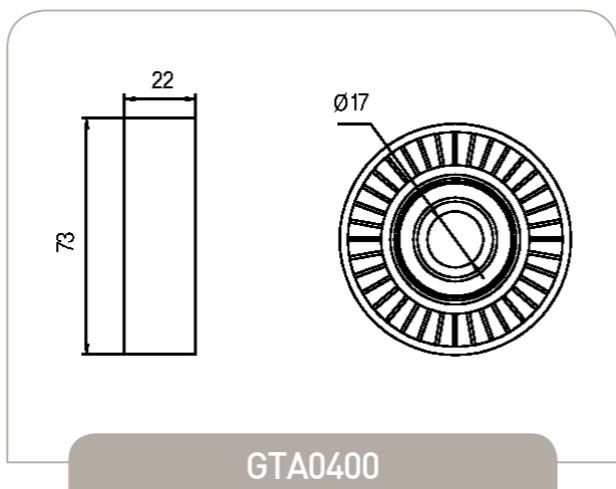
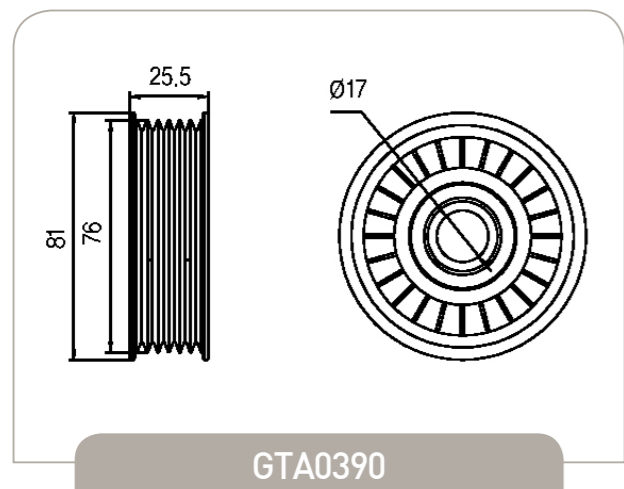
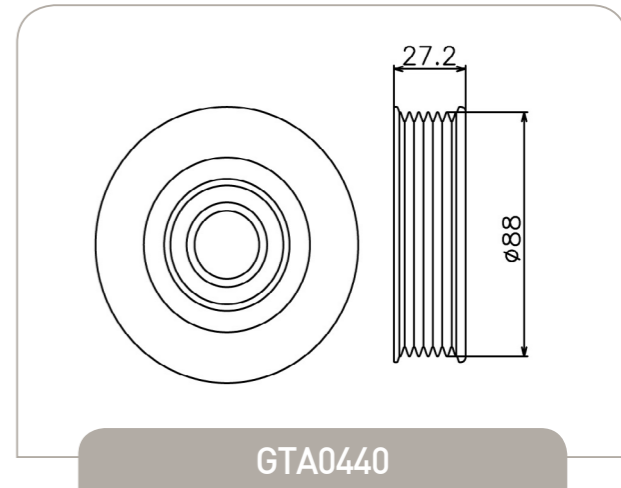
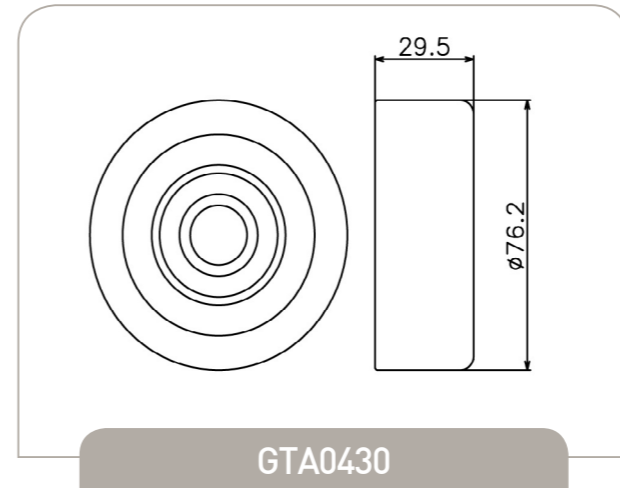
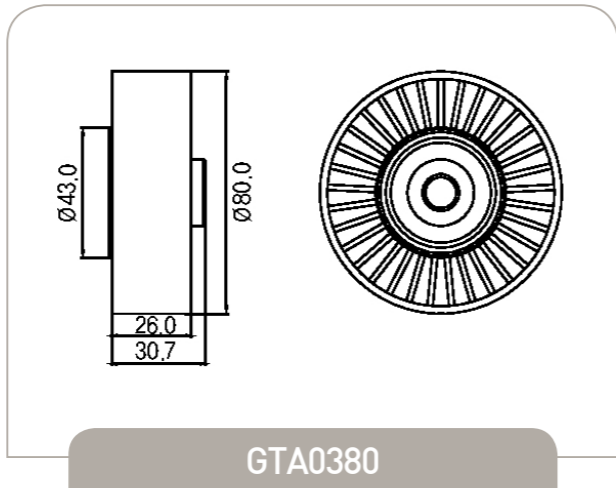
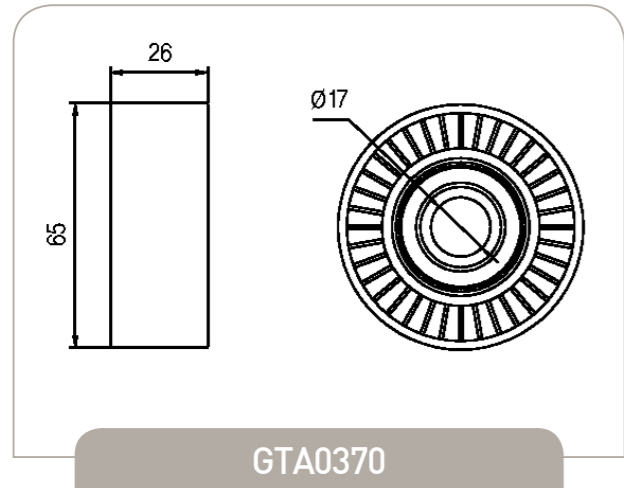


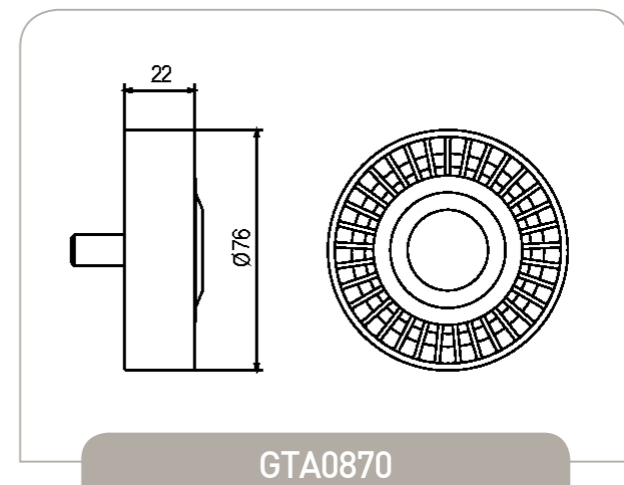
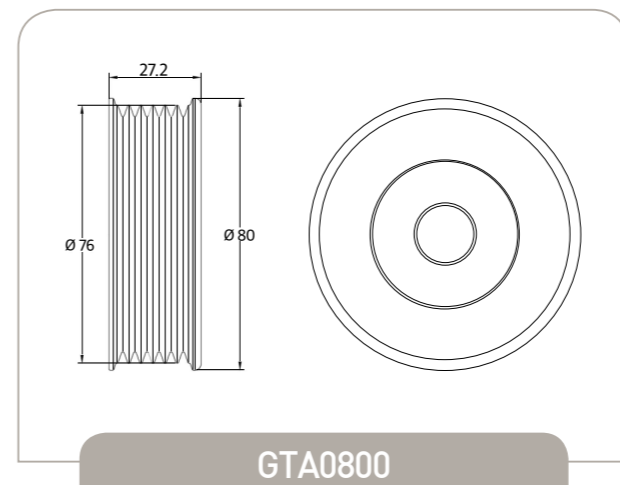
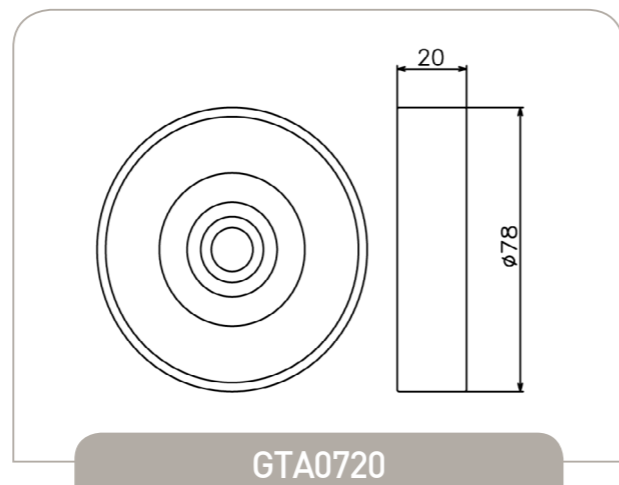
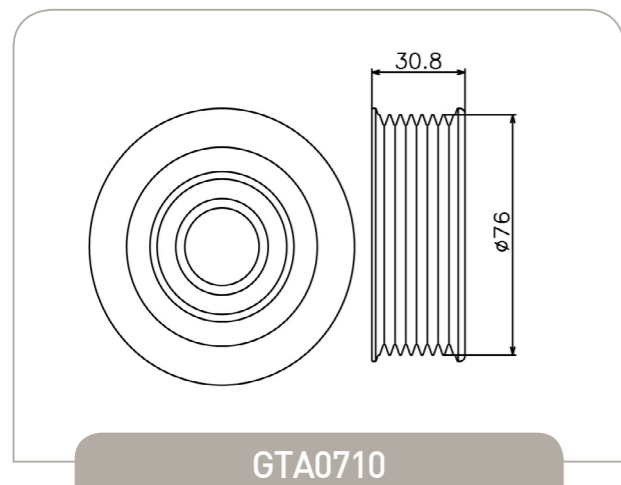
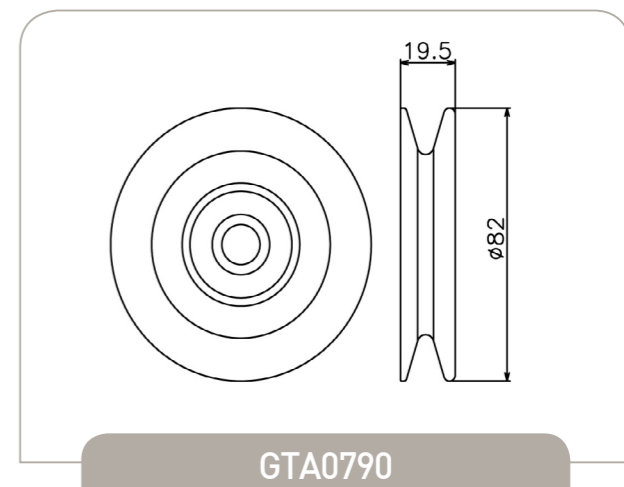
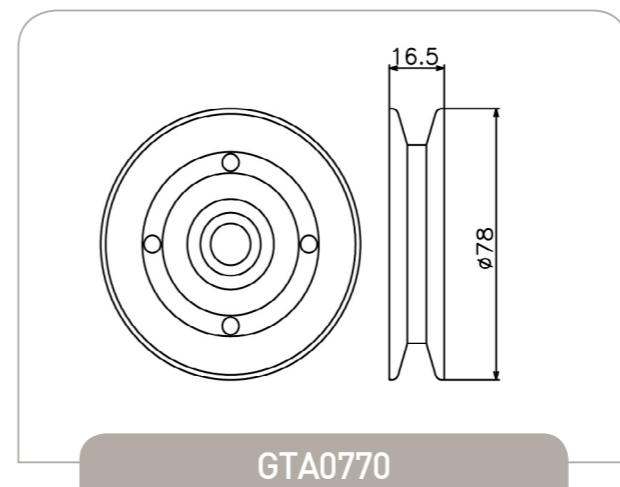
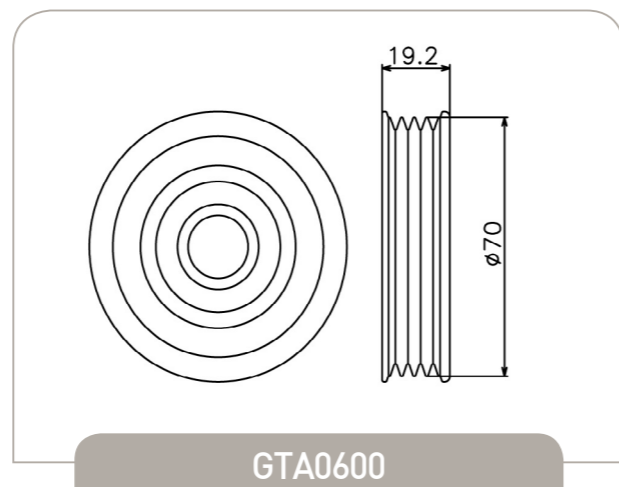
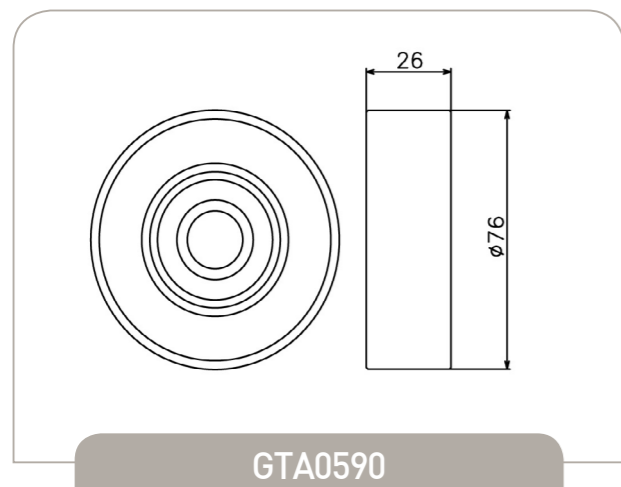
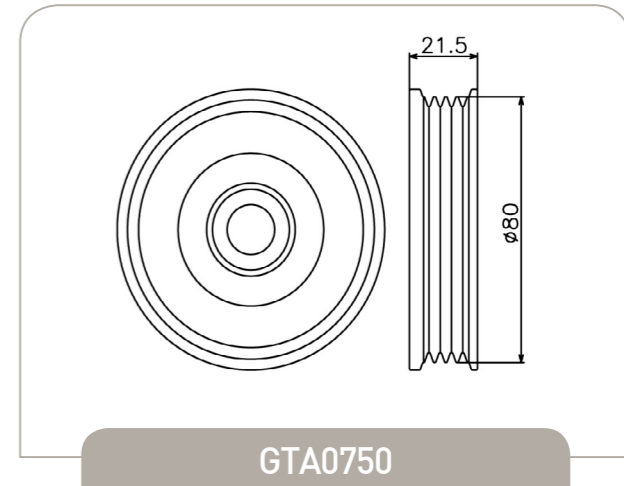
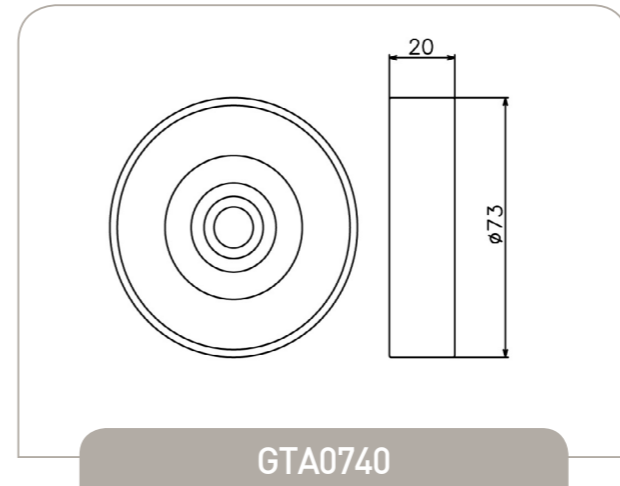
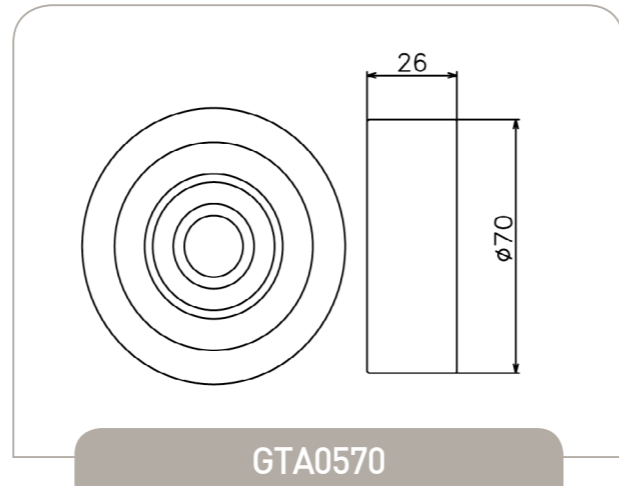
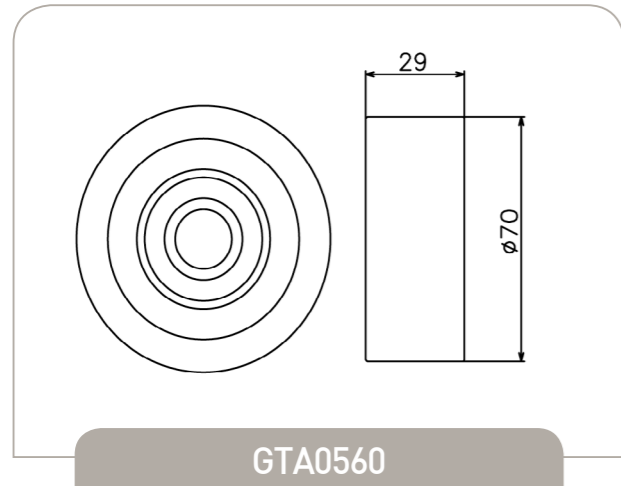


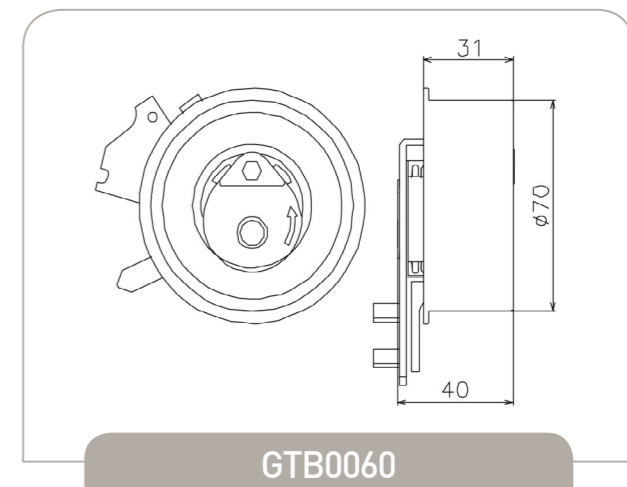
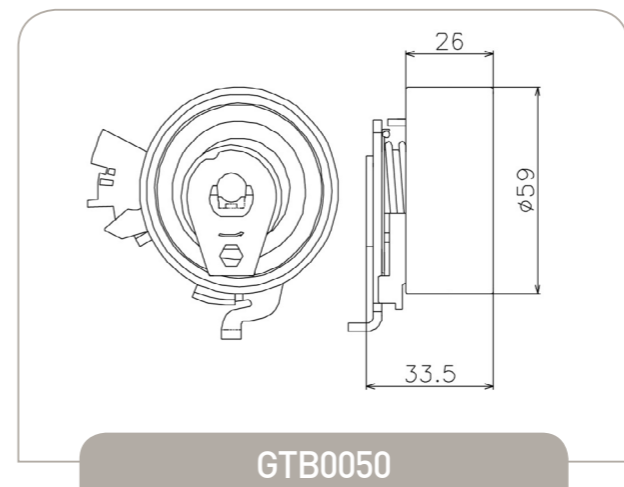
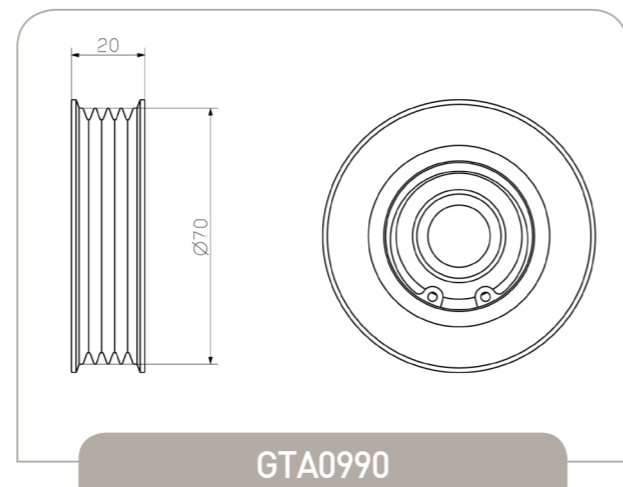
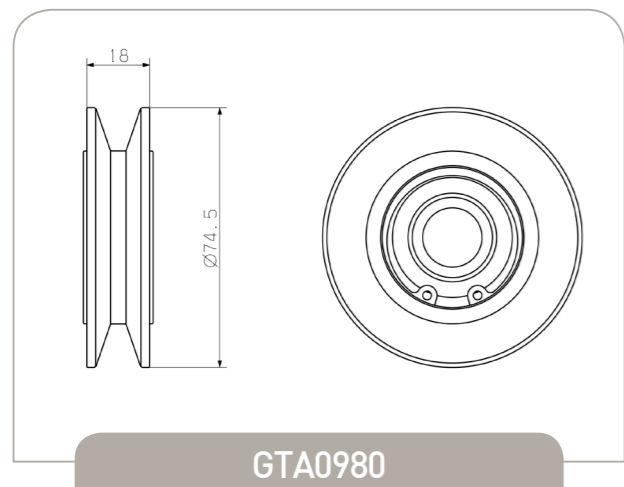
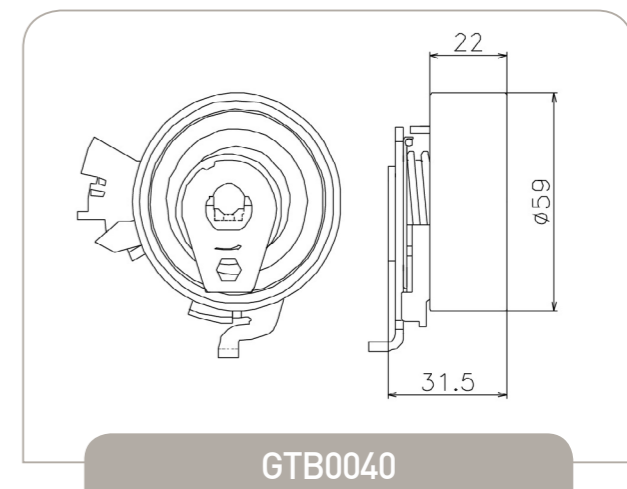
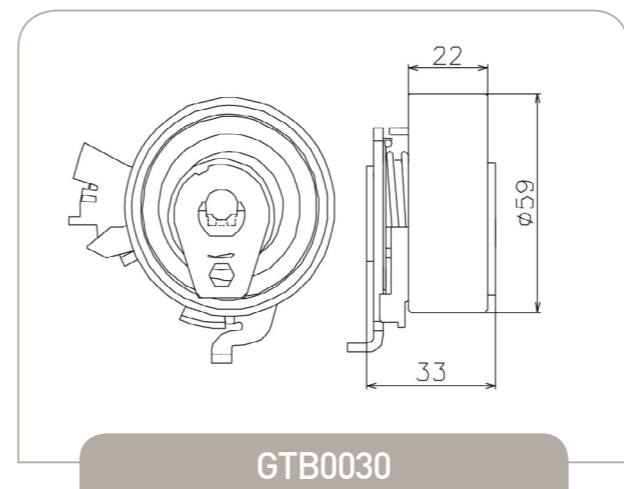
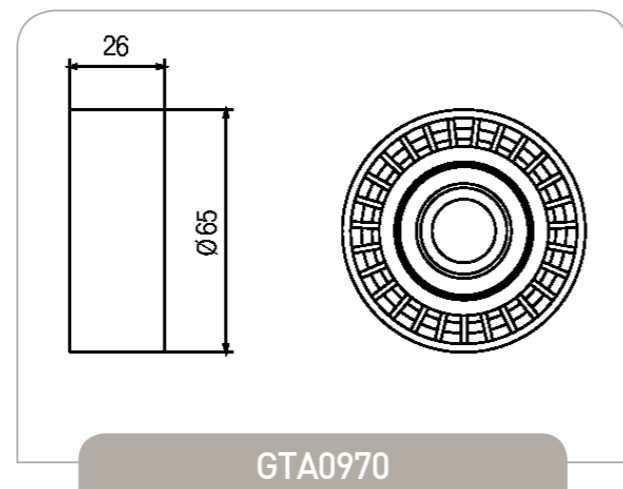
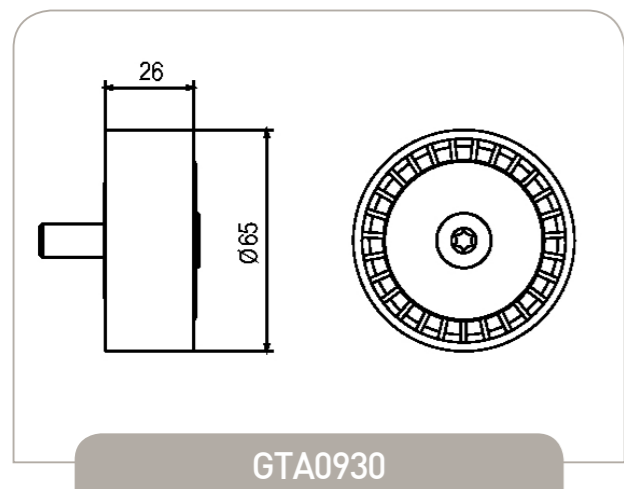
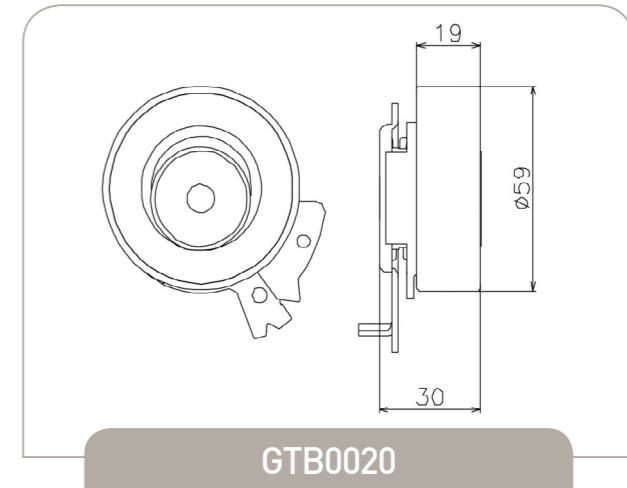
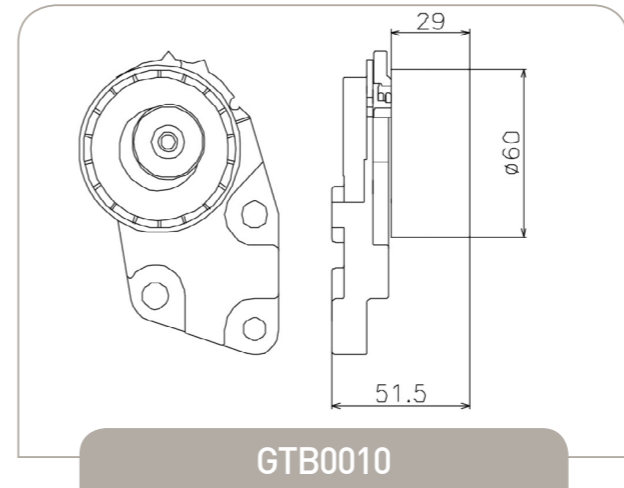
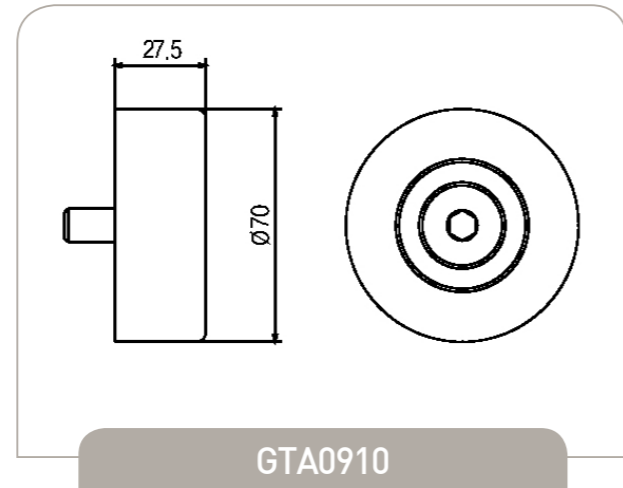
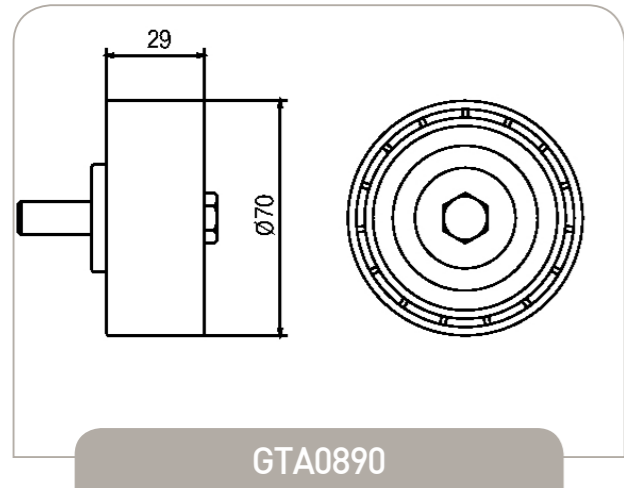


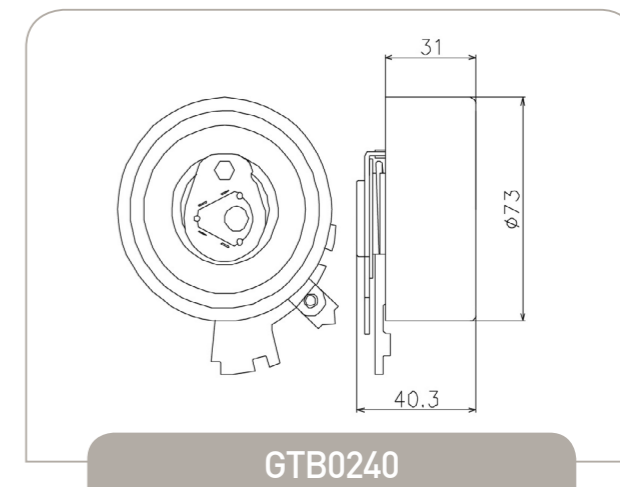
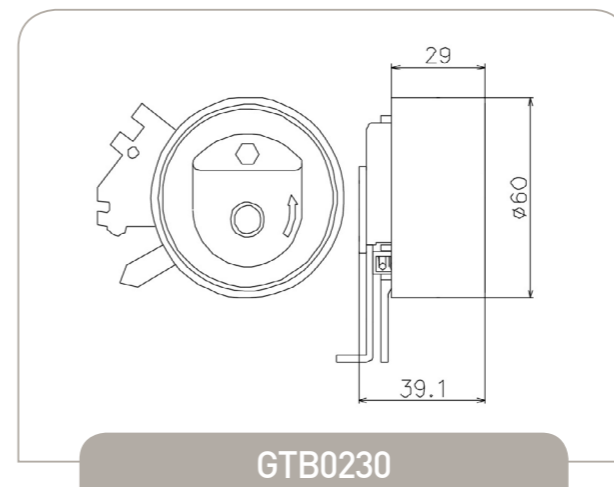
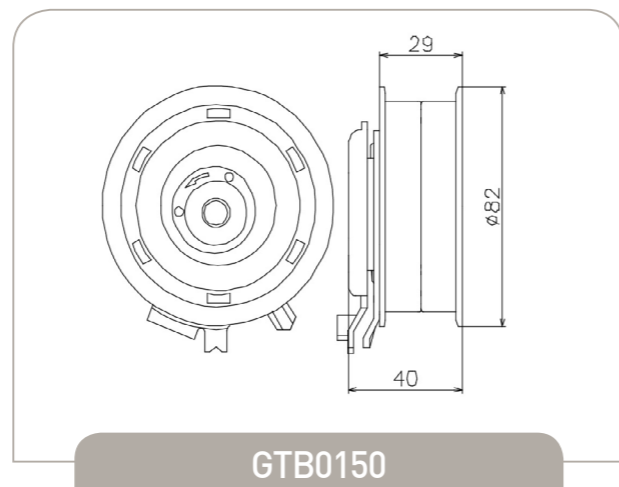
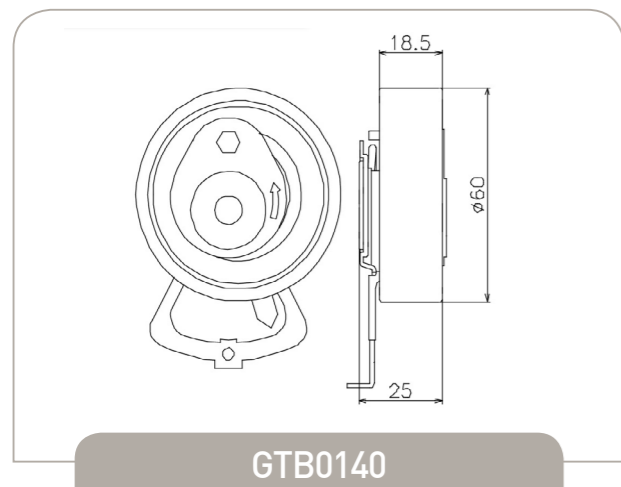
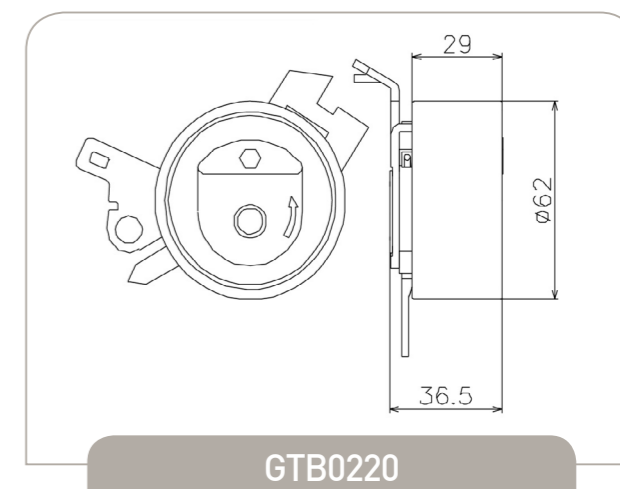
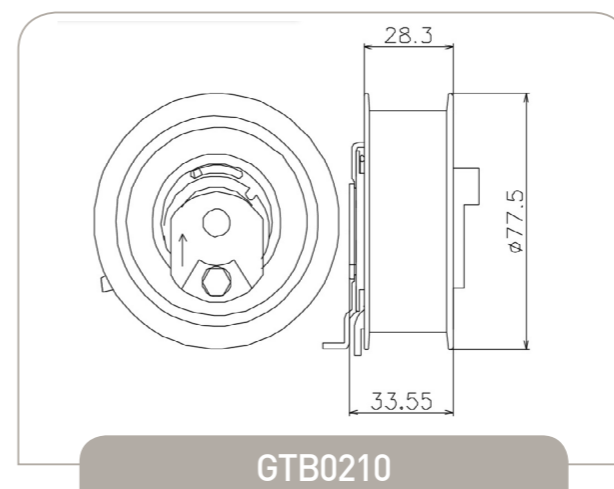
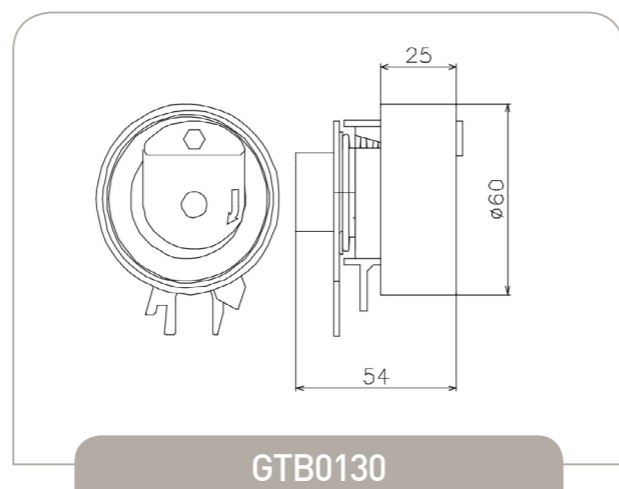
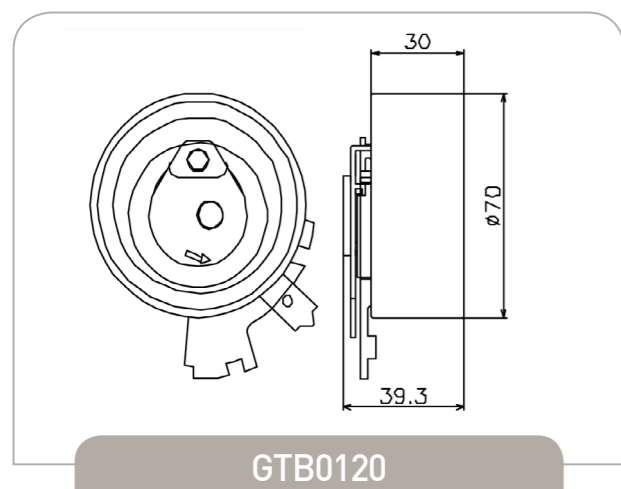
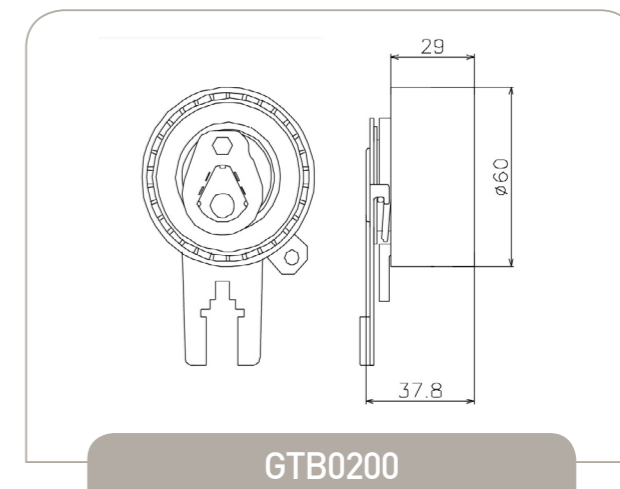
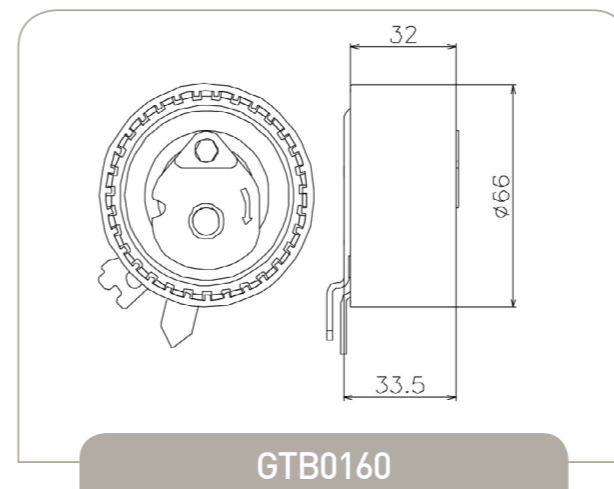
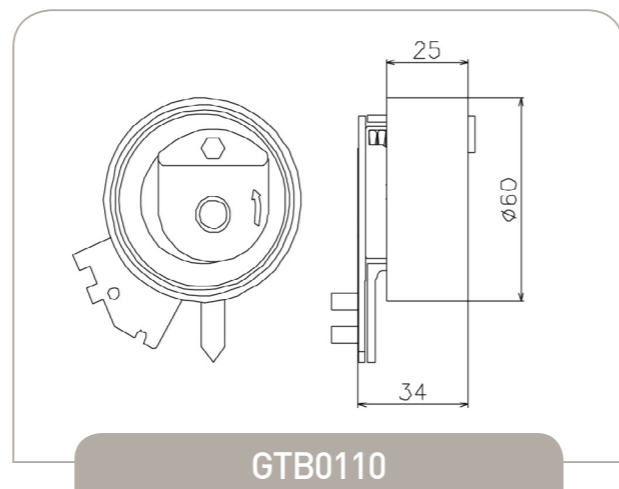
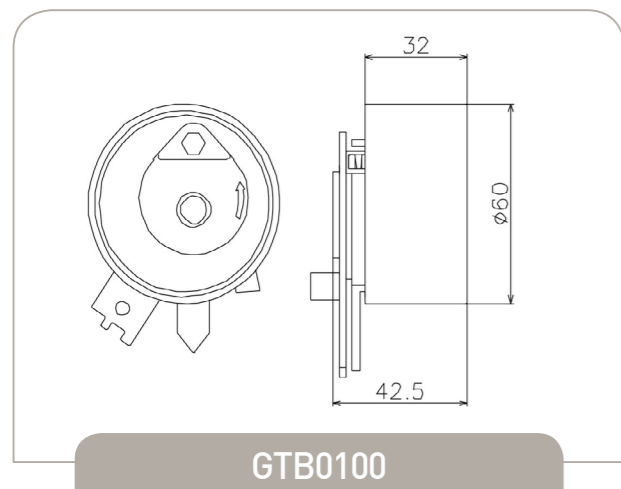


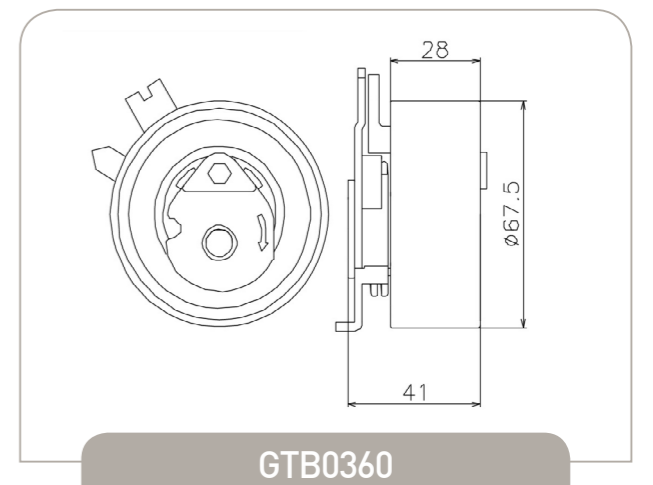
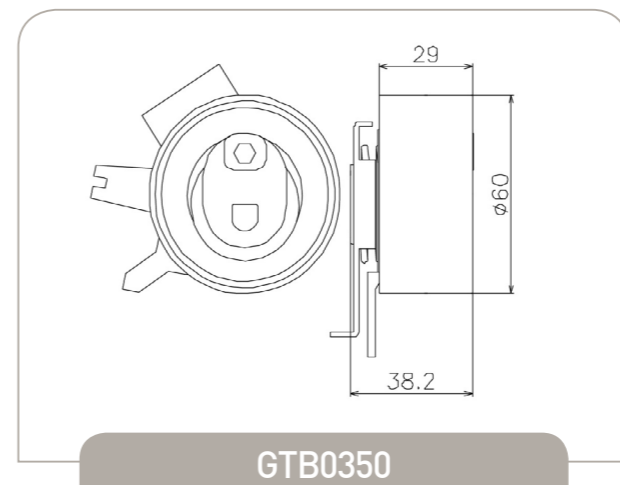
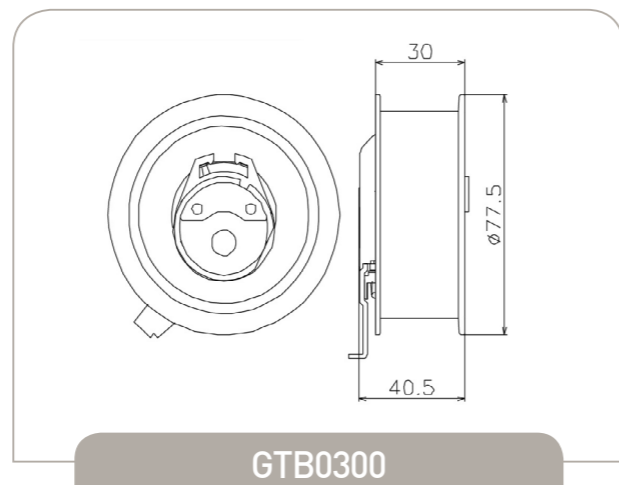
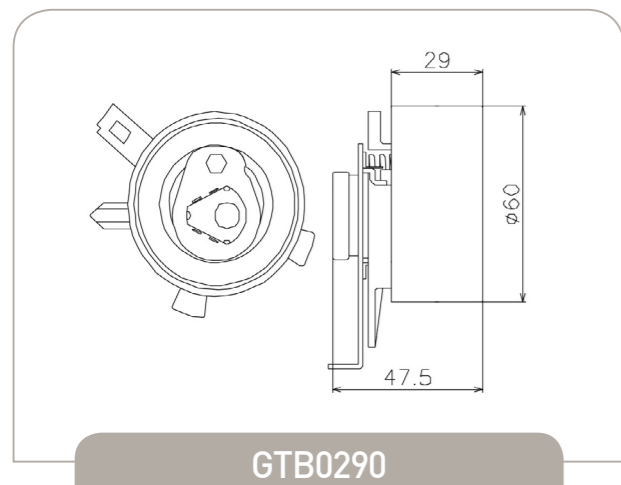
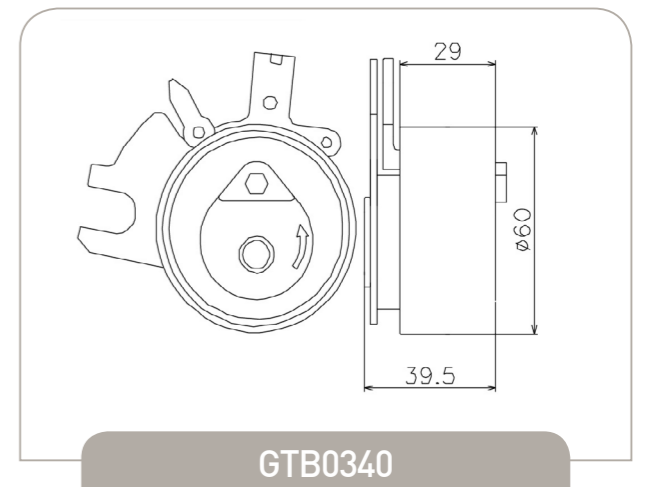
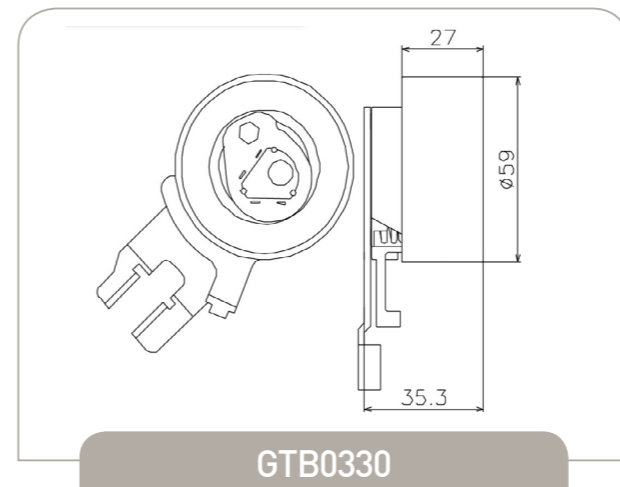
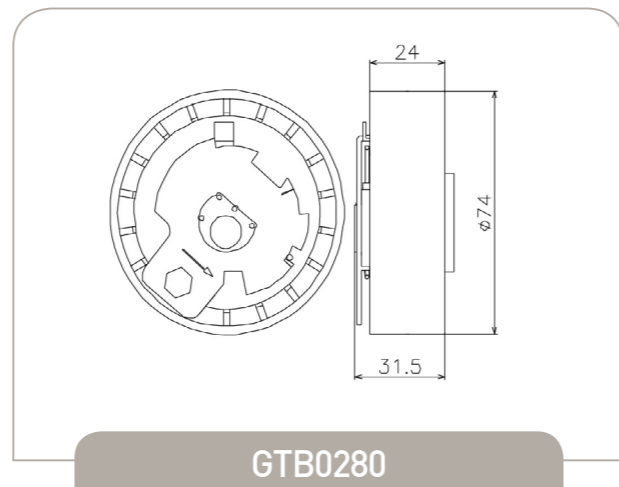
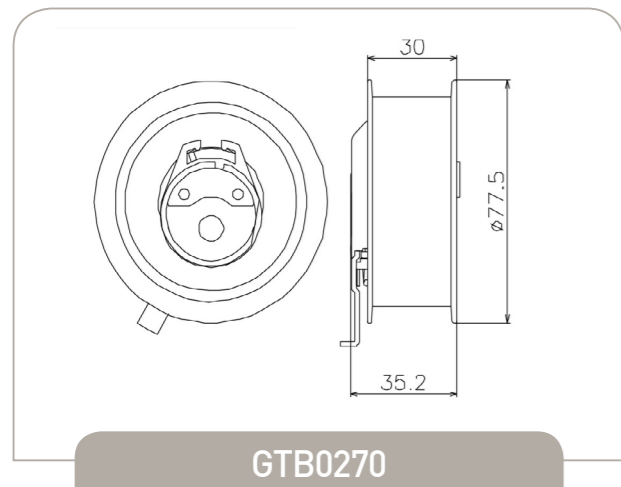
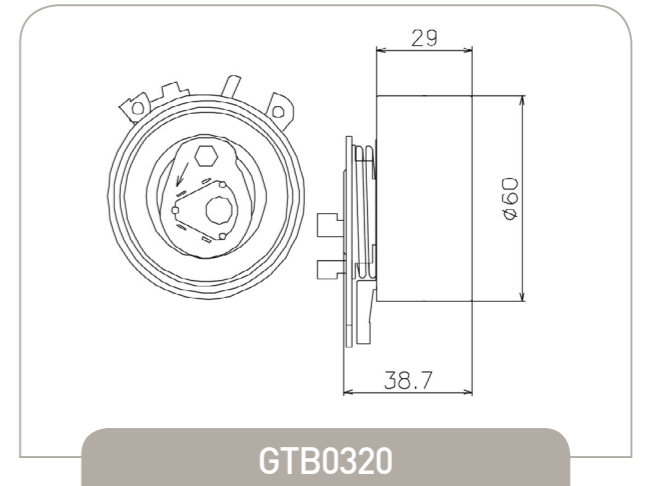
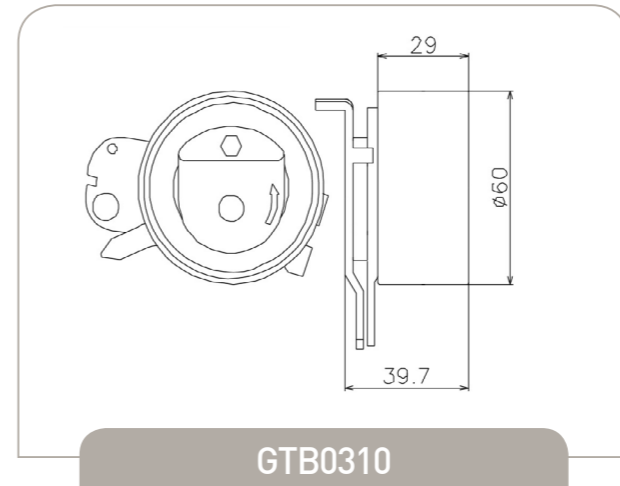
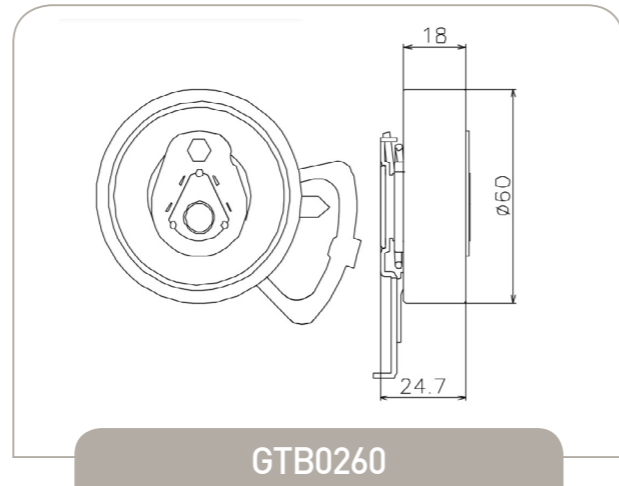
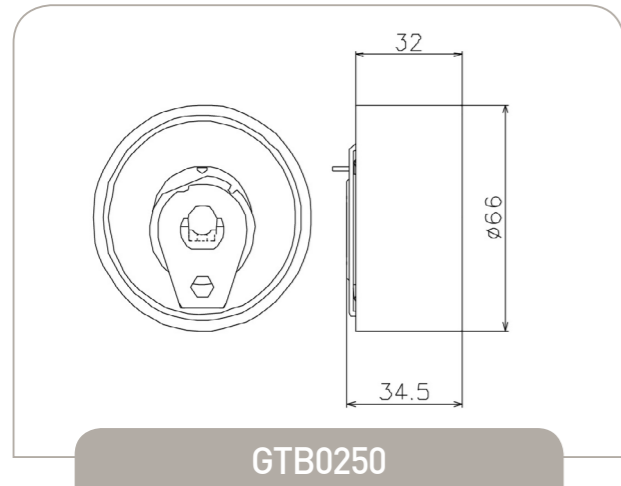


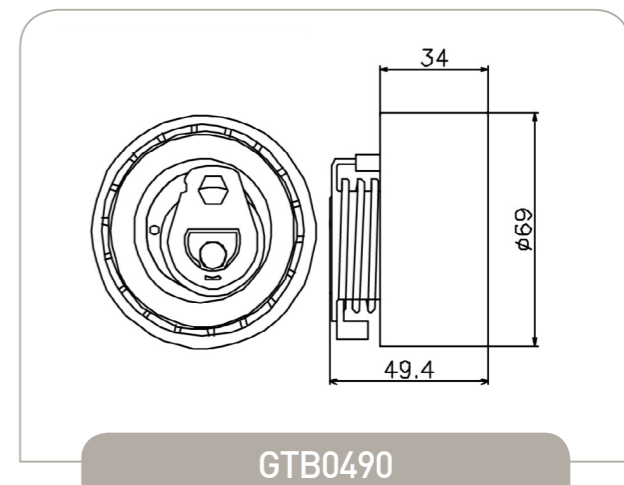
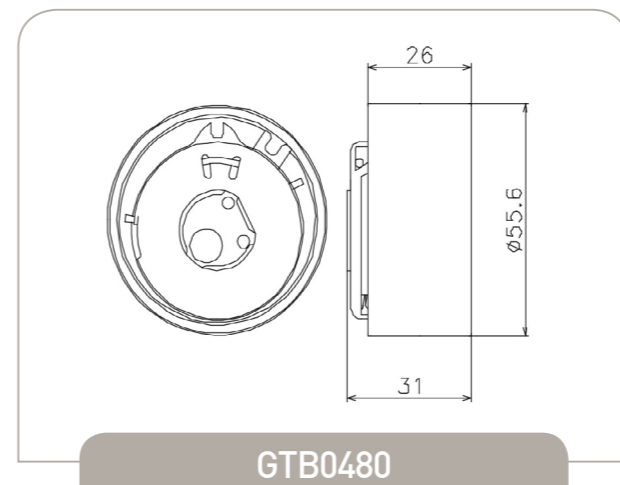
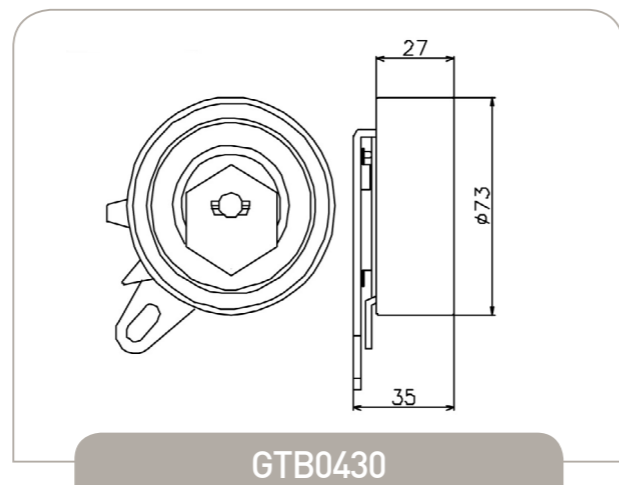
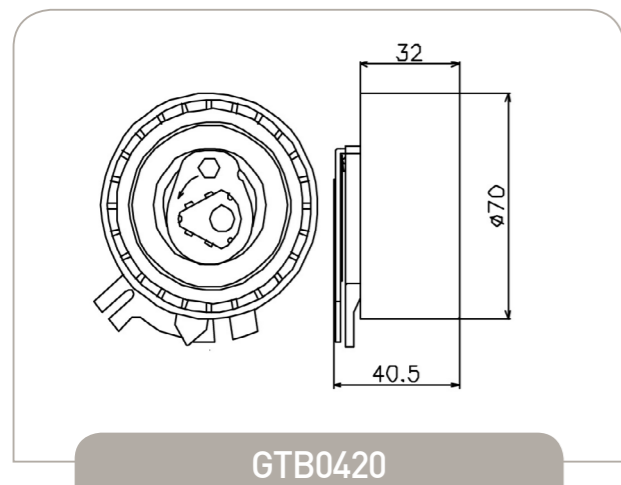
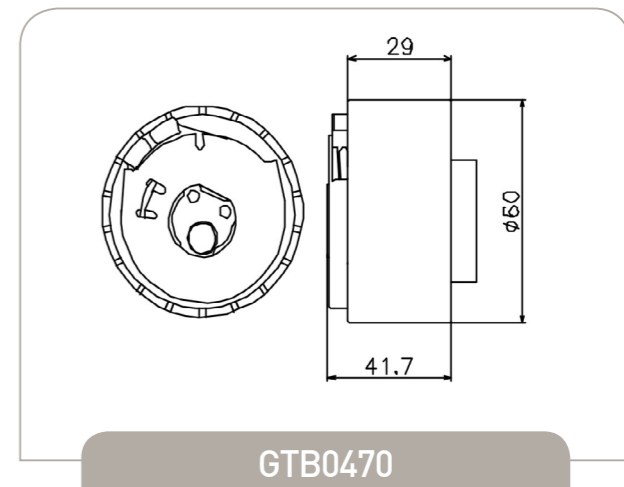
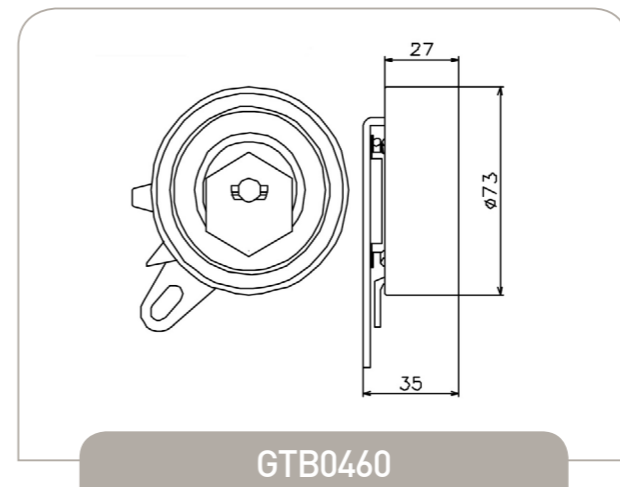
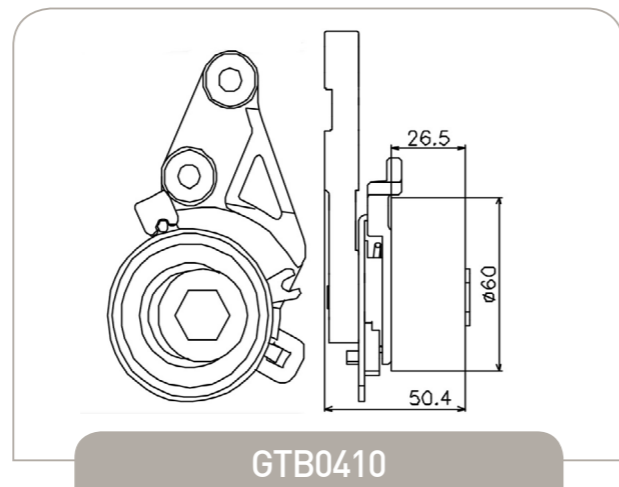
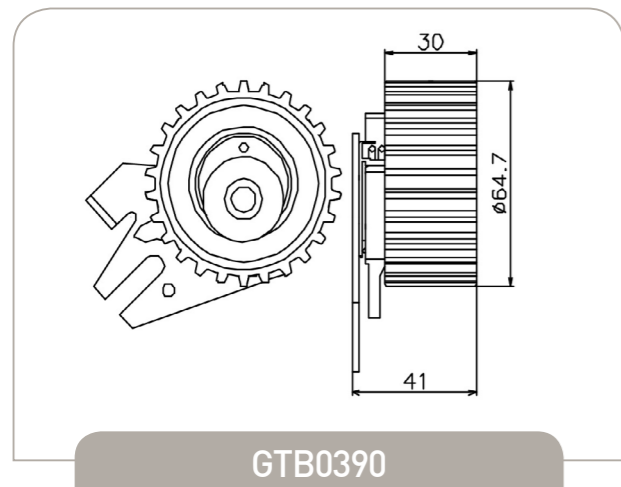
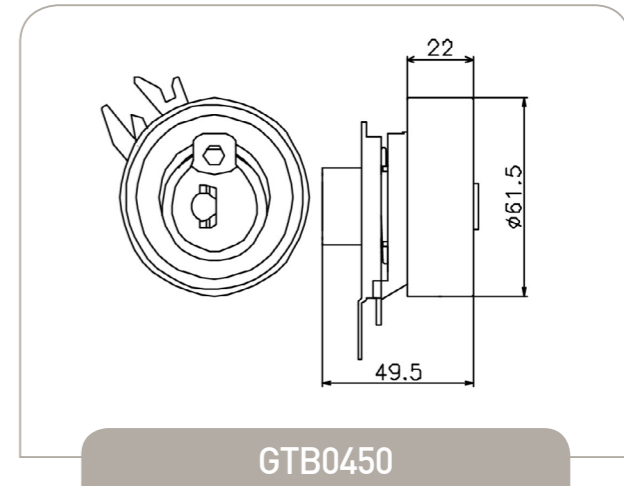
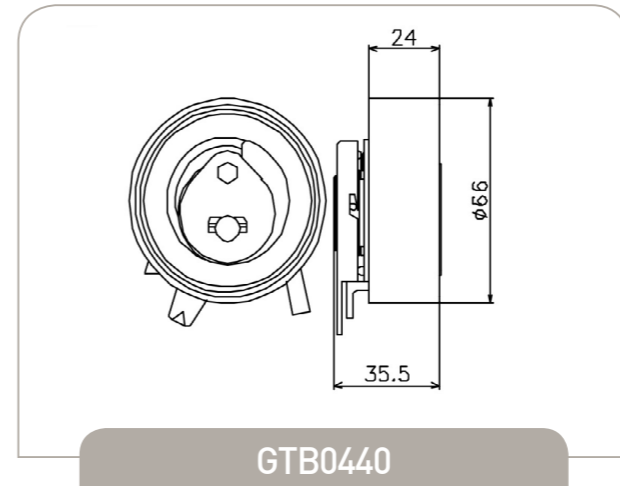
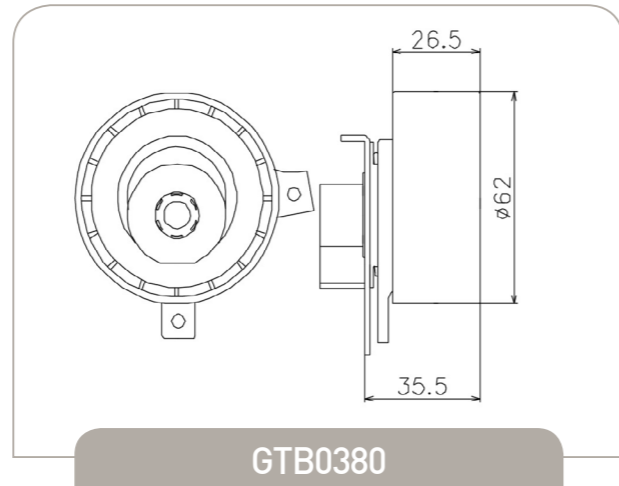
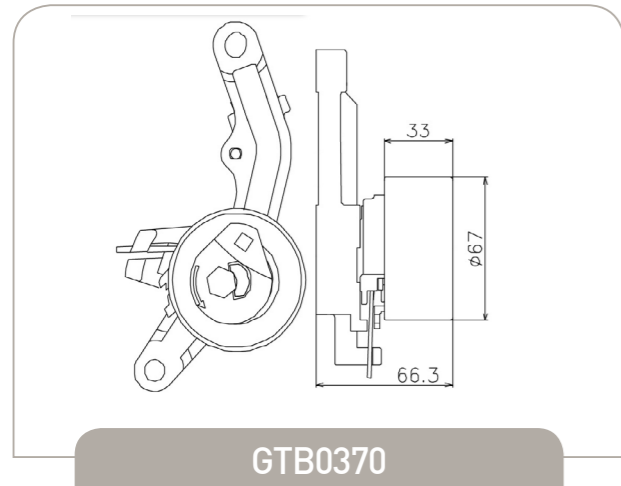


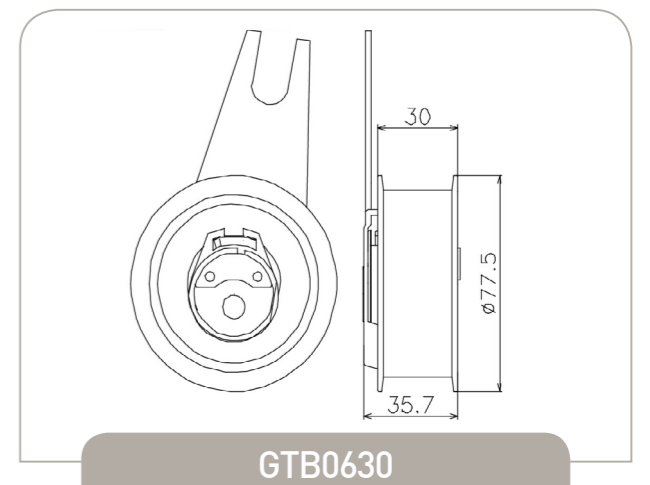
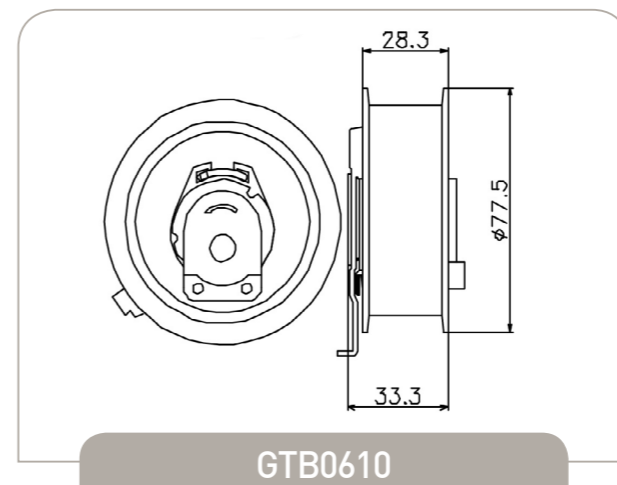
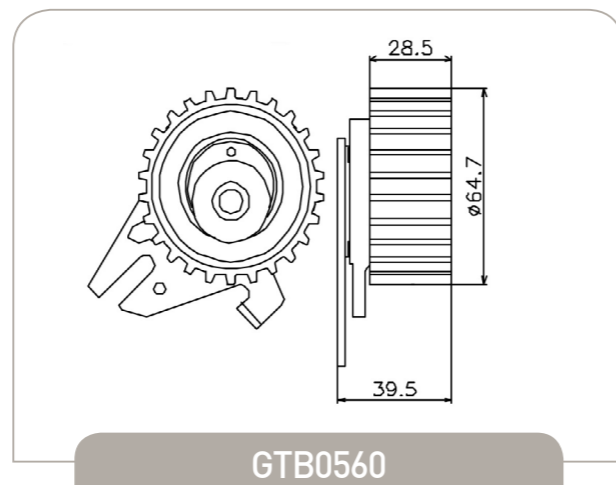
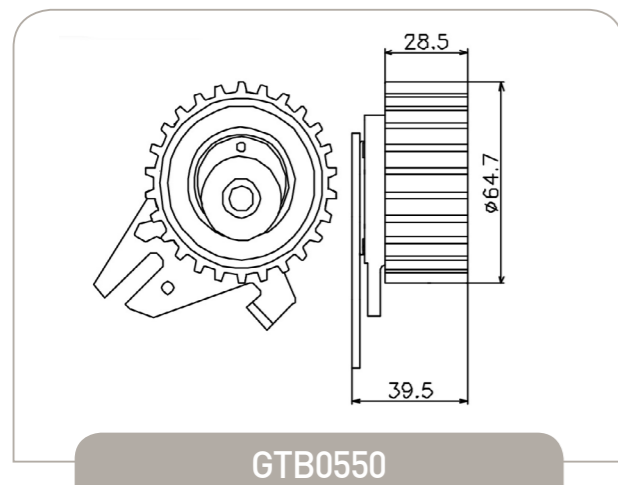
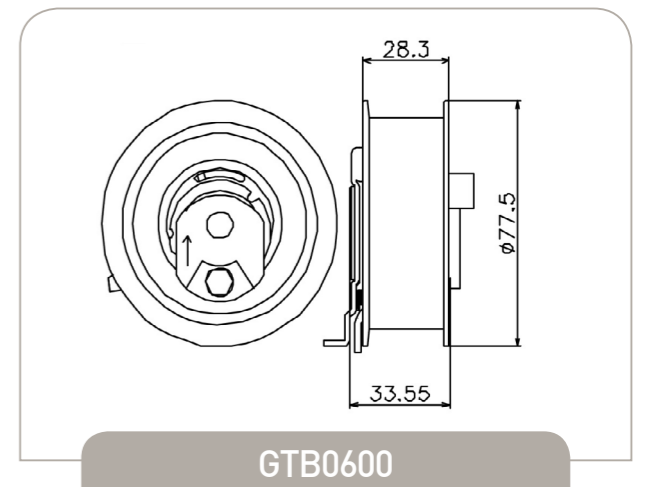
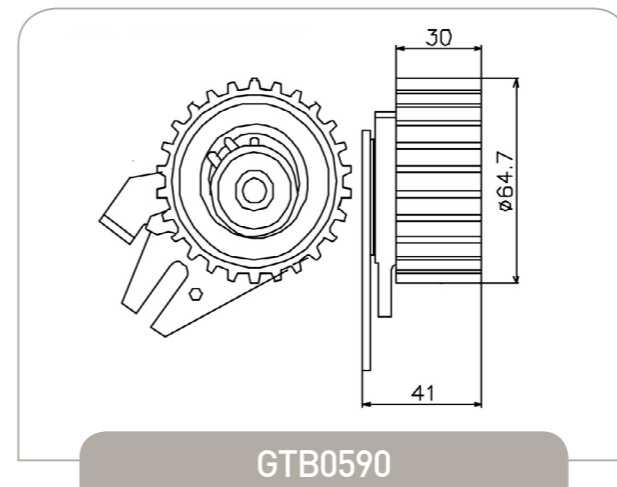
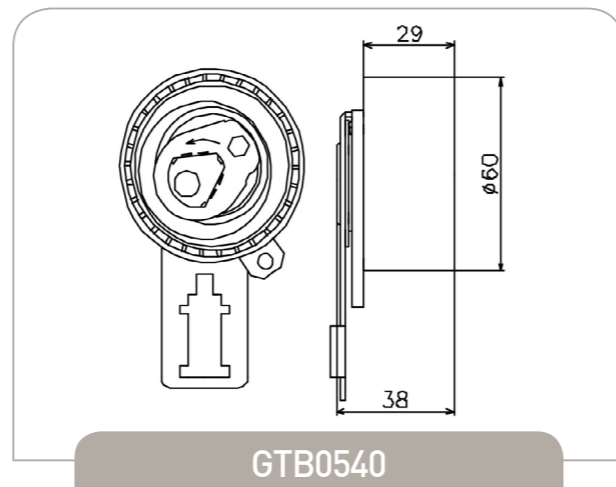
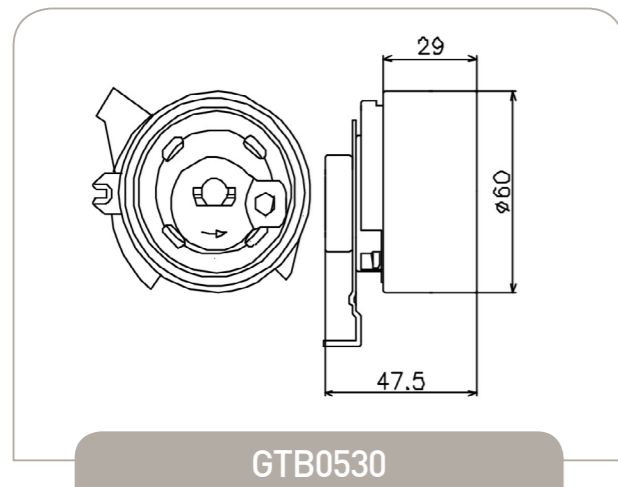
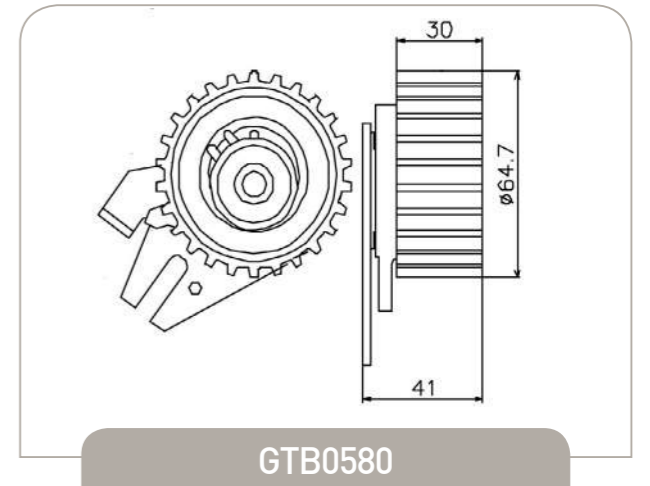
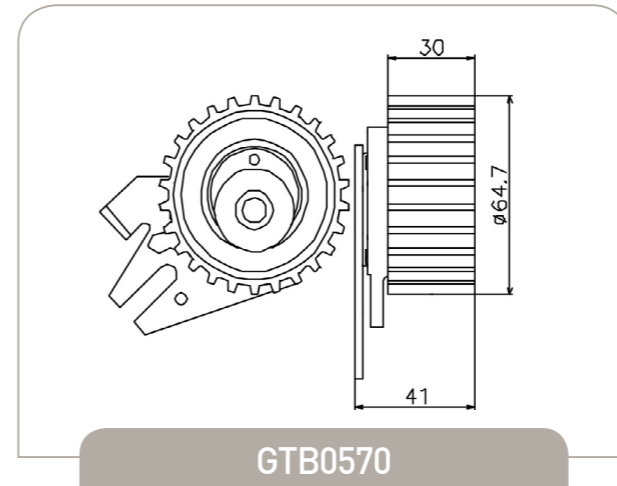
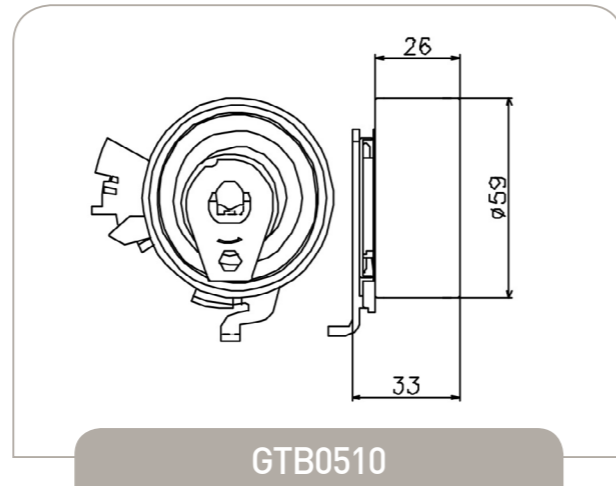
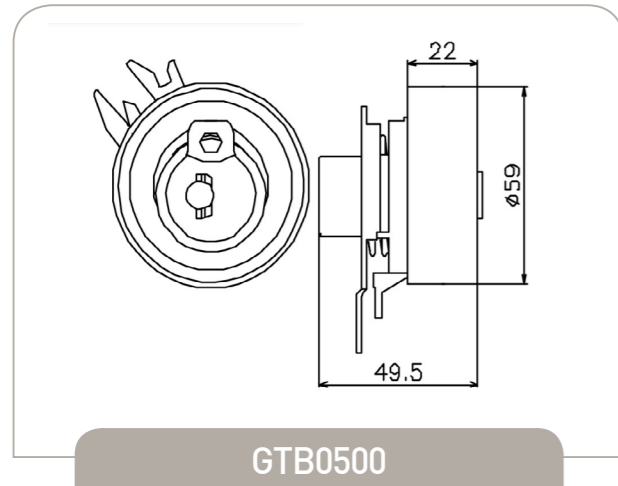












Brief Drawing

