

PRODUCTS GUIDE



website: ducthanhdat.com.vn



PRODUCTS GUIDE



Megadyne is one of the highest quality belt manufacturers in Europe and in the world.

This success is based on both the continuing development of materials allied with the manufacturing techniques and systems used together with extremely high levels of specialisation applied to the technology and production cycles. These features are achieved in relation to the many different demands of modern belt applications.

The high quality levels achieved in Megadyne transmission belts are further guaranteed by extensive research activities. A wide range of tests and internal trials are carried out in a fully equipped research and testing department.

Megadyne focuses on Customer needs to become a technological partner in the whole transmission system, focusing on both product manufacturing and quality systems. In fact all of our main production companies have already achieved and constantly maintained Quality System Certificates.






MEGADYNE RUBBER S.A.
SPAIN



MEGADYNE s.r.l.
ITALY - MATHI



MEGADYNE S & D s.r.l.
PRODUCTION PLANT
OF CAPONAGO
ITALY - CAPONAGO

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PRODUCTION CENTRES

Megadyne commenced manufacturing transmission belts in 1957. Constant research and development has resulted in the creation of a large range of quality products. This places **Megadyne** as one of the worlds leading producers of polyurethane belts, rubber belts and pulleys, offering a complete drive system to the market.

Megadyne products are suitable for most industrial drive applications, for power transmission, synchronisation, conveying and linear positioning. Manufacturing plants are located in Mathi (Italy), St. Jean de Maurienne (France), Ulm (Germany), Milan (Italy), Pineville (USA), Bondoufle (France), Barcelona (Spain) and Wuxi (China).

Megadyne mission statement is: "To constantly strive and achieve the best possible product for all industrial applications". **Megadyne** Research and Development department is in constant collaboration with our Customer's Technical departments, supporting existing projects and helping to develop new ones. Our aim is to satisfy all aspects of our Customer's requirements. In order to give technical support our R & D department is constantly researching new materials and regularly updating production technology. In this way new product development is achieved more efficiently.

Local service and technical support are guaranteed by a worldwide distribution network. Megadyne continually expands its global presence through master distributors network. Moreover **Megadyne** is directly present in:

MEGADYNE s.p.a. - Mathi (TO) - ITALY

MEGADYNE AMERICA LLC - Pineville NC - USA

MEGADYNE CE - Bydgoszcz - POLAND

MEGADYNE CHINA - Foshan Guangdong - CHINA

MEGADYNE CZ - Prague - CZECH REPUBLIC

MEGADYNE DO BRASIL LTDA - San Paulo - BRASIL

MEGADYNE EE - Minsk - BELARUS

MEGADYNE FRANCE - Bondoufle - FRANCE

MEGADYNE GmbH - Borchon - GERMANY

MEGADYNE HU KFT - Budapest - HUNGARY

MEGADYNE RUBBER - Vilanova I La Geltrú

(Barcelona) - SPAIN

MEGADYNE S&D - Robassomero (TO) - ITALY

MEGADYNE SLOVAKIA - Blatná na Ostrove - SLOVAKIA

MEGADYNE UK - Leeds - UK

MEGADYNE MIDDLE EAST - Dubai - UAE

Head Quartier - Mathi (ITALY)

Full range Polyurethane Timing belts production



New plant - Mathi (ITALY)

Polyurethane extruded belts production



Megadyne S&D s.r.l. - Milan (ITALY)

Production plant for standard and special pulleys



Megadyne America LLC - Pineville (USA)
Polyurethane open-end timing belts production



Megadyne China - Wuxi (CHINA)
Rubber V-belt production



Megadyne France SA - Bondoufle (FRANCE)
Special pulleys production



Megadyne France - S.te Jean de Maurienne (FRANCE) - Polyurethane moulded endless timing belts production



Megadyne GmbH - Ulm (GERMANY)
Polyurethane and rubber endless flat belts production



Megadyne Rubber SA - Barcelona (SPAIN)
Production of high quality rubber timing, PV and V-belts



V-BELTS Rubber V-belts



OLEOSTATIC®
Classical V-belts



SP
Wedge belts



KOMPATTEX®
Wedge belts



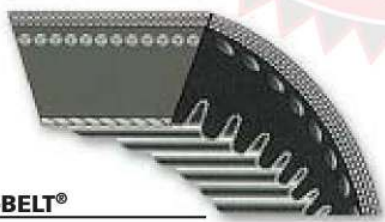
ESAFLEX®
Double V-belts



XDV2
Xtra Duty V-belts



LINEA-X
Cogged Raw-Edge



GOLD LABEL COG-BELT®
Raw-Edge V-belts



KOMPATTEX® COG BELT®
Wedge cog belts



VARISECT
Variable speed belts



PLURIBAND®
Bended V-belts



V-BELTS are manufactured in polybutadiene compound. High variety of belt sizes available permits the application of Megadyne V-belts on all types of industrial equipments. Applied technology allows to reach so good dimensional precision in V-BELTS to make them suitable for multiple transmissions. This dimensional stability continues also during belt use.

V-BELTS offers the following features:

MECHANICAL features

- Smooth starting and running
- Wide range of driven speeds, using standard electric motors
- Low maintenance
- High efficient
- No need for lubrication
- Extremely wide horsepower ranges
- Dampen vibration between driver and driven pulleys
- Silent operations
- Long service life
- Easy installation
- Reduction in drive dimension

CHEMICAL features

- Working temperature range $-30\text{ }^{\circ}\text{C}$ to $+70\text{ }^{\circ}\text{C}$
- Resistance to oil and heat
- Antistatic properties

Special construction are available on request.



XDV2 BELTS

The XDV2 belts has been created for drives with small pulley diameters and high temperature peaks, combined with a high grade of moisture and humidity.

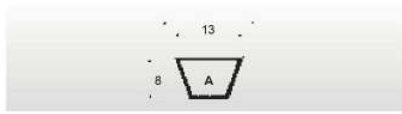
It withstands the harshest environmental requirements, such as oil and grease contaminated drives of transmissions were grits may interfere between pulleys and belt.

Thanks to its characteristics, the XDV2 perfectly matches the requirements of clutching drives as the aramid cord protect the belt against shock loads while maintaining its length constant.



V-BELTS Rubber V-belts

OLEOSTATIC



Code	Internal length (mm)	Code	Internal length (mm)	Code	Internal length (mm)	Code	Internal length (mm)	Code	Internal length (mm)		
Z 16*	410	A 15*	382	A 70	1775	B 22 1/2	570	B 77	1950	B 224	5657
Z 17 1/4*	440	A 18	457	A 71	1800	B 23	587	B 78	1981	B 225	5682
Z 18	460	A 19	480	A 72	1825	B 24	612	B 79	2000	B 228	5757
Z 19	480	A 20	508	A 73	1854	B 25	637	B 80	2032	B 229	5782
Z 19 1/2	500	A 21	535	A 74	1880	B 26	650	B 81	2060	B 237	6000
Z 20	508	A 22	560	A 75	1900	B 27	686	B 82	2083	B 240	6062
Z 20 1/2	520	A 23	587	A 76	1930	B 28	710	B 83	2108	B 248	6267
Z 21 1/4*	540	A 23 1/2	600	A 77	1956	B 28 1/2	725	B 83 1/2	2120	B 255	6442
Z 21 1/2	545	A 24	610	A 78	1980	B 29	737	B 84	2134	B 259	6542
Z 22	560	A 24 1/2	620	A 79	2000	B 29 1/2	750	B 85	2160	B 265	6700
Z 22 1/4	565	A 24 3/4	630	A 80	2032	B 30	762	B 86	2187	B 270	6825
Z 22 1/2	575	A 25	637	A 81	2060	B 31	787	B 86 1/2	2200	B 276	7000
Z 23	585	A 25 1/2	647	A 82	2083	B 31 1/2	800	B 87	2215	B 285	7207
Z 23 1/2	600	A 26	660	A 83	2100	B 32	812	B 88	2240	B 300	7587
Z 23 3/4	605	A 26 1/2	670	A 83 1/2	2120	B 32 1/4	822	B 89	2261	B 315	7967
Z 24	610	A 27	686	A 84	2134	B 32 1/2	825	B 90	2286	B 330	8347
Z 24 3/4	630	A 27 1/2	700	A 85	2160	B 33	838	B 91	2312	B 360	9107
Z 25	635	A 28	710	A 86	2187	B 33 1/2	850	B 92	2337	B 361	9132
Z 25 1/2	650	A 28 1/2	724	A 87	2212	B 34	867	B 93	2360	B 366	9262
Z 26	660	A 29	737	A 88	2240	B 34 1/2	875	B 94	2388	B 394	9972
Z 26 1/2	670	A 29 1/2	750	A 89	2267	B 35	889	B 95	2413	B 433	10957
Z 27	685	A 30	767	A 90	2286	B 35 1/2	900	B 96	2438	B 472	11957
Z 27 1/2	700	A 30 1/2	775	A 91	2311	B 35 3/4	907	B 96 1/2	2450		
Z 28	710	A 31	787	A 92	2337	B 36	917	B 97	2465		
Z 28 1/2	725	A 31 1/2	800	A 93	2360	B 36 1/2	925	B 98	2500		
Z 29	735	A 32	813	A 94	2388	B 36 3/4	937	B 99	2515		
Z 29 1/2	750	A 32 1/2	825	A 95	2413	B 37	942	B 100	2540		
Z 30	765	A 33	838	A 96	2438	B 37 1/2	950	B 101	2565		
Z 30 1/2	775	A 33 1/4	847	A 97	2464	B 38	965	B 102	2600		
Z 30 3/4	785	A 33 1/2	850	A 98	2500	B 38 1/2	975	B 103	2616		
Z 31	787	A 34	867	A 100	2540	B 39	990	B 104	2650		
Z 31 1/2	800	A 34 1/2	875	A 102	2591	B 39 1/2	1000	B 105	2667		
Z 32	815	A 35	900	A 104	2650	B 40	1016	B 106	2700		
Z 32 1/2	825	A 36	914	A 105	2667	B 40 1/2	1030	B 107	2718		
Z 33	840	A 36 1/2	925	A 107	2725	B 41	1040	B 108	2750		
Z 33 1/2	850	A 37	942	A 108	2743	B 41 1/2	1050	B 110	2800		
Z 34	865	A 37 1/4	946	A 110	2800	B 41 3/4	1060	B 112	2845		
Z 34 1/4	870	A 37 1/2	950	A 112	2845	B 42	1067	B 114	2900		
Z 34 1/2	875	A 38	965	A 113	2870	B 42 1/2	1075	B 115	2921		
Z 35	890	A 38 1/2	975	A 114	2896	B 43	1090	B 116	2950		
Z 35 1/2	900	A 39	992	A 116	2946	B 43 1/2	1100	B 118	3000		
Z 36	915	A 39 1/2	1000	A 118	3000	B 44	1120	B 120	3048		
Z 36 1/2	925	A 40	1016	A 120	3048	B 44 1/4	1127	B 124	3150		
Z 36 3/4	935	A 40 1/2	1030	A 124	3150	B 45	1142	B 126	3200		
Z 37	945	A 41	1041	A 128	3250	B 46	1175	B 127	3227		
Z 37 1/2	950	A 41 1/2	1050	A 130	3302	B 46 1/2	1180	B 128	3250		
Z 38	965	A 41 3/4	1060	A 132	3350	B 46 3/4	1187	B 130	3302		
Z 38 1/4	975	A 42	1067	A 134	3404	B 47	1200	B 131	3327		
Z 39	1000	A 42 1/2	1075	A 136	3454	B 47 1/4	1202	B 132	3350		
Z 40	1016	A 43	1100	A 140	3550	B 47 1/2	1215	B 133	3378		
Z 40 1/2	1030	A 43 1/2	1105	A 144	3658	B 48	1225	B 134	3407		
Z 41	1040	A 43 3/4	1111	A 147	3737	B 49	1250	B 135	3429		
Z 41 1/2	1050	A 44	1120	A 148	3750	B 50	1275	B 136	3450		
Z 41 3/4	1060	A 44 1/2	1132	A 155	3937	B 51	1300	B 140	3550		
Z 42	1070	A 45	1143	A 158	4000	B 52	1320	B 144	3658		
Z 42 1/2	1080	A 45 1/2	1150	A 162	4115	B 53	1350	B 147	3737		
Z 43	1090	A 46	1168	A 167	4250	B 53 1/2	1360	B 148	3750		
Z 43 1/4	1100	A 46 1/2	1180	A 173	4394	B 54	1372	B 151	3850		
Z 44	1120	A 47	1200	A 180	4572	B 55	1400	B 152	3861		
Z 45	1145	A 48	1220	A 187	4750	B 55 1/2	1412	B 154	3912		
Z 46	1180	A 48 1/4	1225	A 197	5000	B 56	1422	B 155	3950		
Z 47	1194	A 49	1250	A 217	5477	B 57	1450	B 157	3987		
Z 48	1225	A 50	1270			B 58	1473	B 158	4000		
Z 49	1245	A 51	1300			B 59	1500	B 161	4087		
Z 50	1270	A 51 1/2	1307			B 60	1525	B 162	4115		
Z 50 1/2	1285	A 52	1320			B 61	1550	B 163	4142		
Z 51	1300	A 52 1/2	1337			B 62	1575	B 165	4200		
Z 52	1320	A 53	1346			B 63	1600	B 167	4250		
Z 53	1345	A 53 1/4	1355			B 64	1625	B 168	4267		
Z 54	1371	A 54	1372			B 64 1/2	1642	B 173	4394		
Z 55	1400	A 55	1400			B 65	1650	B 175	4450		
Z 56	1422	A 56	1422			B 66	1676	B 177	4500		
Z 57	1450	A 57	1450			B 66 1/2	1692	B 180	4572		
Z 59	1500	A 58	1475			B 67	1700	B 186	4727		
Z 59 1/2	1515	A 59	1500			B 67 1/4	1712	B 187	4750		
Z 61	1550	A 60	1525			B 68	1725	B 188	4777		
Z 62	1575	A 61	1550			B 69	1750	B 192	4877		
Z 63	1600	A 62	1575			B 69 1/2	1761	B 195	4953		
Z 65	1651	A 63	1600			B 70	1775	B 197	5000		
Z 66	1675	A 64	1625			B 71	1800	B 204	5182		
Z 67	1700	A 65	1650			B 72	1829	B 208	5300		
Z 68 1/2	1740	A 66	1676			B 73	1850	B 210	5334		
Z 69	1750	A 67	1700			B 74	1880	B 217	5507		
Z 71	1803	A 68	1725			B 75	1900	B 221	5577		
		A 69	1750			B 76	1930	B 223	5632		

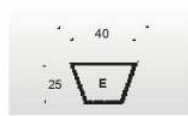
OLEOSTATIC



Code	Internal length (mm)
C 33 3/4	858
C 37 1/2	950
C 39 3/4	1013
C 43	1090
C 46	1168
C 48	1220
C 49	1250
C 51	1295
C 52	1320
C 53	1350
C 54	1372
C 55	1400
C 56	1425
C 59	1500
C 60	1524
C 61	1560
C 62 1/4	1583
C 63	1600
C 65	1650
C 67	1700
C 68	1727
C 70	1778
C 71	1798
C 75	1900
C 78	1978
C 80	2032
C 81	2057
C 83	2108
C 84	2134
C 85	2159
C 86	2184
C 87	2208
C 88	2235
C 89	2261
C 90	2286
C 93	2360
C 94	2388
C 95	2413
C 96	2438
C 97	2462
C 98	2500
C 99	2525
C 100	2540
C 101	2560
C 102	2591
C 104	2642
C 105	2667
C 106	2692
C 108	2750
C 110	2800
C 111	2818
C 112	2845
C 112 1/2	2858
C 114	2888
C 115	2921
C 116	2950
C 117	2965
C 118	3000
C 120	3048
C 124	3150
C 126	3200
C 128	3250
C 130	3302
C 132	3350
C 134	3404
C 136	3456
C 138	3498
C 140	3550
C 142	3607
C 144	3658
C 147	3733
C 148	3750
C 150	3808
C 153	3902
C 158	4000
C 160	4064
C 161 1/2	4100
C 162	4115
C 165	4193
C 166	4216
C 168	4267
C 173	4394
C 177	4500
C 180	4572
C 187	4750



Code	Internal length (mm)
D 98	2500
D 104	2650
D 110	2800
D 118	3000
D 120	3048
D 124	3150
D 128	3251
D 136	3454
D 137	3475
D 140	3550
D 144	3658
D 154	3914
D 158	4013
D 162	4115
D 170	4310
D 173	4394
D 177	4500
D 180	4572
D 187	4750
D 195	4953
D 197	5000
D 204	5182
D 205	5209
D 207	5259
D 210	5334
D 223	5600
D 225	5659
D 236	5940
D 240	6039
D 248	6244
D 250	6294
D 255	6424
D 266	6700
D 270	6804
D 282	7100
D 285	7184
D 298	7500
D 300	7565
D 314	7924
D 316	7974
D 326	8224
D 330	8329
D 345	8709
D 360	9090
D 390	9849
D 394	10000
D 420	10624
D 441	11200
D 480	12139
D 510	12897
D 540	13659
D 600	15184



Code	Internal length (mm)
E 180	4575
E 197	5000
E 220	5600
E 226	5660
E 240	6015
E 248	6220
E 280	7100
E 285	7160
E 295	7500
E 300	7540
E 316	7950
E 330	8305
E 345	8685
E 354	9000
E 360	9065
E 394	9930
E 420	10600
E 441	11200
E 480	12115
E 492	12500
E 540	13635
E 600	15160

OLEOSTATIC



Code	Internal length (mm)
20	1800
20	1875
20	1900
20	1925
20	1950
20	2000
20	2050
20	2120
20	2200
20	2240
20	2360
20	2500
20	2600
20	2650
20	2800
20	3000
20	3150
20	3250
20	3350
20	3450
20	3550
20	3650
20	3750
20	4000
20	4250
20	4500
20	4750
20	5000
20	5300
20	5600
20	6000



Code	Internal length (mm)
25	1800
25	1900
25	1950
25	2000
25	2050
25	2120
25	2200
25	2240
25	2325
25	2360
25	2450
25	2500
25	2650
25	2700
25	2800
25	2950
25	3000
25	3150
25	3300
25	3350
25	3550
25	3750
25	3950
25	4000
25	4250
25	4450
25	4500
25	4750
25	5000
25	5300
25	5600
25	5700
25	6000
25	6300
25	6500
25	6700
25	7100
25	7500
25	8000
25	8500
25	9000
25	9500
25	10000



Code	Internal length (mm)
45	2000
45	2300
45	2500
45	2650
45	2750
45	2850
45	3000
45	3150
45	3250
45	3300
45	3500
45	3750
45	4000

OLEOSTATIC



Code	Internal length (mm)
50	2000
50	2050
50	2150
50	2300
50	2500
50	2650
50	2750
50	2850
50	2870
50	3000
50	3150
50	3250
50	3300
50	3500
50	3670
50	3750
50	3950
50	4000

V-BELTS Rubber V-belts

SP



Code	External length (mm)
SPZ 587	600
SPZ 612	625
SPZ 630	643
SPZ 637	650
SPZ 662	675
SPZ 670	683
SPZ 687	700
SPZ 710	723
SPZ 722	735
SPZ 737	750
SPZ 750	763
SPZ 762	775
SPZ 772	785
SPZ 787	800
SPZ 800	813
SPZ 812	825
SPZ 825	838
SPZ 837	850
SPZ 850	863
SPZ 862	875
SPZ 875	888
SPZ 887	900
SPZ 900	913
SPZ 912	925
SPZ 922	935
SPZ 925	938
SPZ 937	950
SPZ 950	963
SPZ 962	975
SPZ 975	988
SPZ 987	1000
SPZ 1000	1013
SPZ 1010	1023
SPZ 1012	1025
SPZ 1024	1037
SPZ 1037	1050
SPZ 1047	1060
SPZ 1060	1073
SPZ 1077	1090
SPZ 1087	1100
SPZ 1112	1125
SPZ 1120	1133
SPZ 1137	1150
SPZ 1140	1153
SPZ 1147	1160
SPZ 1150	1163
SPZ 1162	1175
SPZ 1180	1193
SPZ 1187	1200
SPZ 1200	1213
SPZ 1202	1215
SPZ 1212	1225
SPZ 1237	1250
SPZ 1250	1263
SPZ 1262	1275
SPZ 1270	1283
SPZ 1287	1300
SPZ 1312	1325
SPZ 1320	1333
SPZ 1337	1350
SPZ 1340	1353
SPZ 1347	1360
SPZ 1362	1375
SPZ 1387	1400
SPZ 1400	1413
SPZ 1412	1425
SPZ 1420	1433
SPZ 1437	1450
SPZ 1462	1475
SPZ 1470	1483
SPZ 1487	1500
SPZ 1500	1513
SPZ 1512	1525
SPZ 1520	1533
SPZ 1537	1550
SPZ 1562	1575
SPZ 1587	1600
SPZ 1600	1613
SPZ 1612	1625
SPZ 1637	1650
SPZ 1650	1663
SPZ 1662	1675
SPZ 1687	1700
SPZ 1700	1713
SPZ 1737	1750

Code	External length (mm)
SPZ 1750	1763
SPZ 1762	1775
SPZ 1787	1800
SPZ 1800	1813
SPZ 1812	1825
SPZ 1837	1850
SPZ 1850	1863
SPZ 1862	1875
SPZ 1887	1900
SPZ 1900	1913
SPZ 1937	1950
SPZ 1962	1975
SPZ 1987	2000
SPZ 2000	2013
SPZ 2019	2032
SPZ 2030	2043
SPZ 2037	2050
SPZ 2062	2075
SPZ 2087	2100
SPZ 2120	2133
SPZ 2137	2150
SPZ 2160	2173
SPZ 2187	2200
SPZ 2240	2253
SPZ 2262	2275
SPZ 2287	2300
SPZ 2360	2373
SPZ 2410	2423
SPZ 2437	2450
SPZ 2487	2500
SPZ 2500	2513
SPZ 2540	2553
SPZ 2650	2663
SPZ 2800	2813
SPZ 3000	3013
SPZ 3150	3163
SPZ 3350	3363
SPZ 3550	3563

Code	External length (mm)
SPA 657	675
SPA 707	725
SPA 732	750
SPA 757	775
SPA 782	800
SPA 800	818
SPA 807	825
SPA 832	850
SPA 850	868
SPA 857	875
SPA 882	900
SPA 900	918
SPA 907	925
SPA 925	943
SPA 932	950
SPA 950	968
SPA 957	975
SPA 967	985
SPA 982	1000
SPA 1000	1018
SPA 1007	1025
SPA 1032	1050
SPA 1060	1078
SPA 1082	1100
SPA 1107	1125
SPA 1120	1138
SPA 1132	1150
SPA 1150	1168
SPA 1157	1175
SPA 1180	1198
SPA 1207	1225
SPA 1232	1250
SPA 1250	1268
SPA 1257	1275
SPA 1272	1290
SPA 1282	1300
SPA 1307	1325
SPA 1320	1338
SPA 1332	1350
SPA 1357	1375
SPA 1382	1400
SPA 1400	1418
SPA 1407	1425
SPA 1425	1443
SPA 1432	1450
SPA 1450	1468
SPA 1457	1475
SPA 1482	1500
SPA 1500	1518
SPA 1507	1525
SPA 1532	1550
SPA 1550	1568
SPA 1557	1575
SPA 1582	1600
SPA 1600	1618
SPA 1607	1625
SPA 1632	1650
SPA 1657	1675
SPA 1682	1700
SPA 1700	1718
SPA 1707	1725
SPA 1732	1750
SPA 1750	1768
SPA 1757	1775
SPA 1782	1800
SPA 1800	1818
SPA 1807	1825
SPA 1832	1850
SPA 1857	1875
SPA 1882	1900
SPA 1900	1918
SPA 1907	1925
SPA 1925	1943
SPA 1932	1950
SPA 1950	1968
SPA 1957	1975
SPA 1982	2000
SPA 2000	2018
SPA 2032	2050
SPA 2057	2075
SPA 2082	2100
SPA 2120	2138
SPA 2132	2150
SPA 2182	2200
SPA 2207	2225

Code	External length (mm)
SPA 2232	2250
SPA 2240	2258
SPA 2282	2300
SPA 2300	2318
SPA 2307	2325
SPA 2332	2350
SPA 2360	2378
SPA 2382	2400
SPA 2432	2450
SPA 2482	2500
SPA 2500	2518
SPA 2532	2550
SPA 2582	2600
SPA 2607	2625
SPA 2632	2650
SPA 2650	2668
SPA 2682	2700
SPA 2732	2750
SPA 2782	2800
SPA 2800	2818
SPA 2832	2850
SPA 2847	2865
SPA 2882	2900
SPA 2900	2918
SPA 2932	2950
SPA 2982	3000
SPA 3000	3018
SPA 3032	3050
SPA 3082	3100
SPA 3150	3168
SPA 3182	3200
SPA 3250	3268
SPA 3282	3300
SPA 3350	3368
SPA 3382	3400
SPA 3550	3568
SPA 3650	3668
SPA 3750	3768
SPA 4000	4018
SPA 4250	4268
SPA 4500	4518
SPA 4750	4768

Code	External length (mm)
SPB 1250	1272
SPB 1320	1342
SPB 1400	1422
SPB 1410	1432
SPB 1450	1472
SPB 1500	1522
SPB 1600	1622
SPB 1650	1672
SPB 1700	1722
SPB 1750	1772
SPB 1800	1822
SPB 1850	1872
SPB 1860	1882
SPB 1900	1922
SPB 1950	1972
SPB 2000	2022
SPB 2020	2042
SPB 2060	2082
SPB 2098	2120
SPB 2120	2142
SPB 2150	2172
SPB 2180	2202
SPB 2240	2262
SPB 2264	2286
SPB 2280	2302
SPB 2300	2322
SPB 2360	2382
SPB 2391	2413
SPB 2410	2432
SPB 2430	2452
SPB 2500	2522
SPB 2530	2532
SPB 2580	2602
SPB 2600	2622
SPB 2650	2672
SPB 2680	2702
SPB 2720	2742
SPB 2800	2822
SPB 2840	2862
SPB 2850	2872
SPB 2900	2922
SPB 2950	2972
SPB 3000	3022
SPB 3070	3092
SPB 3150	3172
SPB 3170	3192
SPB 3250	3272
SPB 3320	3342
SPB 3350	3372
SPB 3450	3472
SPB 3550	3572
SPB 3650	3672
SPB 3750	3772
SPB 4000	4022
SPB 4250	4272
SPB 4500	4522
SPB 4750	4772
SPB 5000	5022
SPB 5300	5322
SPB 5600	5622
SPB 6000	6022
SPB 6300	6322
SPB 6700	6722
SPB 7100	7122
SPB 7500	7522
SPB 8000	8022

Code	External length (mm)
SPC 2000	2030
SPC 2120	2150
SPC 2240	2270
SPC 2360	2390
SPC 2500	2530
SPC 2650	2680
SPC 2800	2830
SPC 3000	3030
SPC 3150	3180
SPC 3350	3380
SPC 3550	3580
SPC 3750	3780
SPC 4000	4030
SPC 4250	4280
SPC 4500	4530
SPC 4750	4780
SPC 5000	5030
SPC 5300	5330
SPC 5600	5630
SPC 6000	6030
SPC 6300	6330
SPC 6700	6730
SPC 7100	7130
SPC 7500	7530
SPC 8000	8030
SPC 8500	8530
SPC 9000	9030
SPC 9500	9530
SPC 10000	10030
SPC 10600	10630
SPC 11200	11230
SPC 11800	11830
SPC 12000	12030
SPC 12500	12530

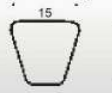
SP



Code	Pitch length (mm)
19	1800
19	1900
19	2000
19	2120
19	2175
19	2240
19	2360
19	2500
19	2650
19	2800
19	3000
19	3150
19	3350
19	3550
19	3750
19	4000
19	4250
19	4500
19	4975
19	5000
19	6275
19	6700
19	9000
19	10000

V-BELTS

KOMPATTEX



ESAFLEX



Code	External length (mm)
3V 250	635
3V 265	675
3V 280	710
3V 300	760
3V 315	800
3V 335	850
3V 355	900
3V 375	955
3V 400	1015
3V 425	1080
3V 450	1145
3V 475	1205
3V 500	1270
3V 530	1345
3V 560	1420
3V 600	1525
3V 630	1600
3V 670	1700
3V 710	1805
3V 750	1905
3V 800	2030
3V 850	2160
3V 900	2285
3V 950	2415
3V 1000	2540
3V 1060	2690
3V 1120	2845
3V 1180	2995
3V 1250	3175
3V 1320	3355
3V 1400	3555

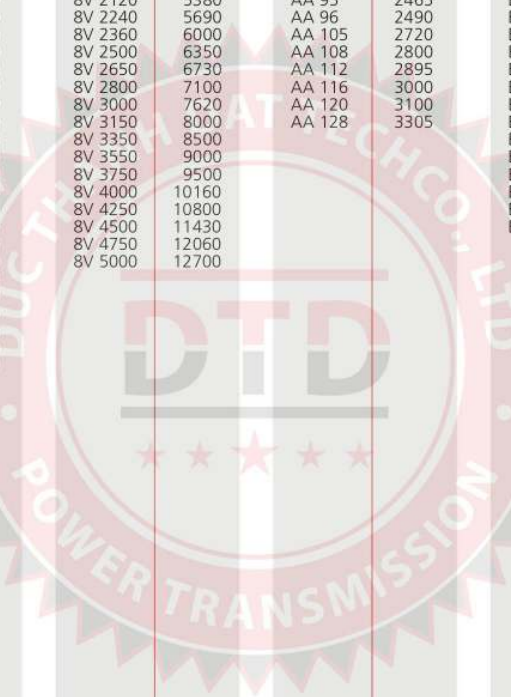
Code	External length (mm)
5V 500	1270
5V 530	1345
5V 560	1420
5V 600	1525
5V 630	1600
5V 670	1700
5V 710	1800
5V 750	1900
5V 800	2030
5V 850	2160
5V 900	2290
5V 950	2410
5V 1000	2540
5V 1060	2690
5V 1120	2840
5V 1180	3000
5V 1250	3180
5V 1320	3350
5V 1400	3550
5V 1500	3810
5V 1600	4060
5V 1700	4320
5V 1800	4570
5V 1900	4830
5V 2000	5080
5V 2120	5380
5V 2240	5690
5V 2360	6000
5V 2500	6350
5V 2650	6730
5V 2800	7100
5V 3000	7620
5V 3150	8000
5V 3350	8500
5V 3550	9000

Code	External length (mm)
8V 1000	2540
8V 1060	2690
8V 1120	2840
8V 1180	3000
8V 1250	3180
8V 1320	3350
8V 1400	3550
8V 1500	3810
8V 1600	4060
8V 1700	4320
8V 1800	4570
8V 1900	4830
8V 2000	5080
8V 2120	5380
8V 2240	5690
8V 2360	6000
8V 2500	6350
8V 2650	6730
8V 2800	7100
8V 3000	7620
8V 3150	8000
8V 3350	8500
8V 3550	9000
8V 3750	9500
8V 4000	10160
8V 4250	10800
8V 4500	11430
8V 4750	12060
8V 5000	12700

Code	Effective length (mm)
AA 51	1350
AA 60	1580
AA 61	1600
AA 68	1780
AA 69	1805
AA 71	1855
AA 75	1955
AA 77	2010
AA 80	2085
AA 81	2110
AA 85	2210
AA 90	2340
AA 91	2365
AA 95	2465
AA 96	2490
AA 105	2720
AA 108	2800
AA 112	2895
AA 116	3000
AA 120	3100
AA 128	3305

Code	Effective length (mm)
BB 50	1345
BB 60	1600
BB 75	1980
BB 81	2130
BB 84	2210
BB 85	2235
BB 90	2360
BB 97	2540
BB 105	2740
BB 112	2920
BB 118	3070
BB 120	3125
BB 121	3150
BB 128	3325
BB 144	3735
BB 154	4000
BB 155	4010
BB 158	4090
BB 173	4470
BB 174	4495
BB 180	4645
BB 184	4750
BB 195	5030
BB 210	5410
BB 240	6135
BB 270	6895
BB 300	7655

Code	Effective length (mm)
CC 75	2015
CC 81	2165
CC 85	2265
CC 86	2290
CC 90	2395
CC 96	2545
CC 105	2775
CC 112	2955
CC 120	3155
CC 128	3360
CC 144	3765
CC 153	4000
CC 158	4120
CC 162	4225
CC 173	4500
CC 180	4680
CC 193	5000
CC 195	5060
CC 210	5440
CC 234	6000
CC 240	6155
CC 270	6915
CC 300	7675
CC 313	8000
CC 330	8440
CC 360	9200
CC 390	9965
CC 420	10725



V-BELTS Rubber V-belts

XDV2



Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)
XDV 38/150	381	XDV 48/170	432	XDV 48/920	2337	XDV 58/230	584	XDV 58/980	2489
XDV 38/160	406	XDV 48/180	457	XDV 48/930	2362	XDV 58/240	610	XDV 58/990	2515
XDV 38/170	432	XDV 48/190	483	XDV 48/940	2388	XDV 58/250	635	XDV 58/1000	2540
XDV 38/180	457	XDV 48/200	508	XDV 48/950	2413	XDV 58/260	660	XDV 58/1030	2616
XDV 38/190	483	XDV 48/210	533	XDV 48/960	2438	XDV 58/270	686	XDV 58/1080	2743
XDV 38/200	508	XDV 48/220	559	XDV 48/970	2464	XDV 58/280	711		
XDV 38/210	533	XDV 48/230	584	XDV 48/980	2489	XDV 58/290	737		
XDV 38/220	559	XDV 48/240	610	XDV 48/990	2515	XDV 58/300	762		
XDV 38/230	584	XDV 48/250	635	XDV 48/1000	2540	XDV 58/310	787		
XDV 38/240	610	XDV 48/260	660	XDV 48/1050	2667	XDV 58/320	813		
XDV 38/250	635	XDV 48/270	686	XDV 48/1070	2718	XDV 58/330	838		
XDV 38/260	660	XDV 48/280	711	XDV 48/1140	2896	XDV 58/340	864		
XDV 38/270	686	XDV 48/290	737	XDV 48/1170	2972	XDV 58/350	889		
XDV 38/280	711	XDV 48/300	762			XDV 58/360	914		
XDV 38/290	737	XDV 48/310	787			XDV 58/370	940		
XDV 38/300	762	XDV 48/320	813			XDV 58/380	965		
XDV 38/310	787	XDV 48/330	838			XDV 58/390	991		
XDV 38/320	813	XDV 48/340	864			XDV 58/400	1016		
XDV 38/330	838	XDV 48/350	889			XDV 58/410	1041		
XDV 38/340	864	XDV 48/360	914			XDV 58/420	1067		
XDV 38/350	889	XDV 48/370	940			XDV 58/430	1092		
XDV 38/360	914	XDV 48/380	965			XDV 58/440	1118		
XDV 38/370	940	XDV 48/390	991			XDV 58/450	1143		
XDV 38/380	965	XDV 48/400	1016			XDV 58/460	1168		
XDV 38/390	991	XDV 48/410	1041			XDV 58/470	1194		
XDV 38/400	1016	XDV 48/420	1067			XDV 58/480	1219		
XDV 38/410	1041	XDV 48/430	1092			XDV 58/490	1245		
XDV 38/420	1067	XDV 48/440	1118			XDV 58/500	1270		
XDV 38/430	1092	XDV 48/450	1143			XDV 58/510	1295		
XDV 38/440	1118	XDV 48/460	1168			XDV 58/520	1321		
XDV 38/450	1143	XDV 48/470	1194			XDV 58/530	1346		
XDV 38/460	1168	XDV 48/480	1219			XDV 58/540	1372		
XDV 38/470	1194	XDV 48/490	1245			XDV 58/550	1397		
XDV 38/480	1219	XDV 48/500	1270			XDV 58/560	1422		
XDV 38/490	1245	XDV 48/510	1295			XDV 58/570	1448		
XDV 38/500	1270	XDV 48/520	1321			XDV 58/580	1473		
XDV 38/510	1295	XDV 48/530	1346			XDV 58/590	1499		
XDV 38/520	1321	XDV 48/540	1372			XDV 58/600	1524		
XDV 38/530	1346	XDV 48/550	1397			XDV 58/610	1549		
XDV 38/540	1372	XDV 48/560	1422			XDV 58/620	1575		
XDV 38/550	1397	XDV 48/570	1448			XDV 58/630	1600		
XDV 38/560	1422	XDV 48/580	1473			XDV 58/640	1626		
XDV 38/570	1448	XDV 48/590	1499			XDV 58/650	1651		
XDV 38/580	1473	XDV 48/600	1524			XDV 58/660	1676		
XDV 38/590	1499	XDV 48/610	1549			XDV 58/670	1702		
XDV 38/600	1524	XDV 48/620	1575			XDV 58/680	1727		
XDV 38/610	1549	XDV 48/630	1600			XDV 58/690	1753		
XDV 38/620	1575	XDV 48/640	1626			XDV 58/700	1778		
XDV 38/630	1600	XDV 48/650	1651			XDV 58/710	1803		
XDV 38/690	1753	XDV 48/660	1676			XDV 58/720	1829		
XDV 38/710	1803	XDV 48/670	1702			XDV 58/730	1854		
XDV 38/740	1880	XDV 48/680	1727			XDV 58/740	1880		
XDV 38/750	1905	XDV 48/690	1753			XDV 58/750	1905		
		XDV 48/700	1778			XDV 58/760	1930		
		XDV 48/710	1803			XDV 58/770	1956		
		XDV 48/720	1829			XDV 58/780	1981		
		XDV 48/730	1854			XDV 58/790	2007		
		XDV 48/740	1880			XDV 58/800	2032		
		XDV 48/750	1905			XDV 58/810	2057		
		XDV 48/760	1930			XDV 58/820	2083		
		XDV 48/770	1956			XDV 58/830	2108		
		XDV 48/780	1981			XDV 58/840	2134		
		XDV 48/790	2007			XDV 58/850	2159		
		XDV 48/800	2032			XDV 58/860	2184		
		XDV 48/810	2057			XDV 58/870	2210		
		XDV 48/820	2083			XDV 58/880	2235		
		XDV 48/830	2108			XDV 58/890	2261		
		XDV 48/840	2134			XDV 58/900	2286		
		XDV 48/850	2159			XDV 58/910	2311		
		XDV 48/860	2184			XDV 58/920	2337		
		XDV 48/870	2210			XDV 58/930	2362		
		XDV 48/880	2235			XDV 58/940	2388		
		XDV 48/890	2261			XDV 58/950	2413		
		XDV 48/900	2286			XDV 58/960	2438		
		XDV 48/910	2311			XDV 58/970	2464		

LINEA X



Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)
XPZ 512	525	XPZ 2120	2133	XPA 667	685	XPA 2182	2200	XPB 1250	1272	XPC 2000	2030
XPZ 562	575	XPZ 2160	2173	XPA 682	700	XPA 2240	2258	XPB 1260	1282	XPC 2120	2150
XPZ 587	600	XPZ 2240	2253	XPA 732	750	XPA 2282	2300	XPB 1320	1342	XPC 2240	2270
XPZ 612	625	XPZ 2280	2293	XPA 757	775	XPA 2300	2318	XPB 1340	1362	XPC 2360	2390
XPZ 630	643	XPZ 2360	2373	XPA 782	800	XPA 2360	2378	XPB 1400	1422	XPC 2500	2530
XPZ 637	650	XPZ 2410	2423	XPA 800	818	XPA 2432	2450	XPB 1410	1432	XPC 2650	2680
XPZ 662	675	XPZ 2500	2513	XPA 807	825	XPA 2482	2500	XPB 1500	1522	XPC 2800	2830
XPZ 670	683	XPZ 2540	2553	XPA 832	850	XPA 2500	2518	XPB 1510	1532	XPC 3000	3030
XPZ 687	700	XPZ 2650	2663	XPA 850	868	XPA 2532	2550	XPB 1590	1612	XPC 3150	3180
XPZ 710	723	XPZ 2690	2703	XPA 857	875	XPA 2582	2600	XPB 1600	1622	XPC 3350	3380
XPZ 722	735	XPZ 2800	2813	XPA 882	900	XPA 2607	2625	XPB 1650	1672	XPC 3550	3580
XPZ 737	750	XPZ 2840	2853	XPA 900	918	XPA 2632	2650	XPB 1690	1712	XPC 3750	3780
XPZ 750	763	XPZ 3000	3013	XPA 907	925	XPA 2650	2668	XPB 1700	1722	XPC 4000	4030
XPZ 762	775	XPZ 3150	3163	XPA 932	950	XPA 2682	2700	XPB 1800	1822	XPC 4250	4280
XPZ 787	800	XPZ 3170	3183	XPA 950	968	XPA 2732	2750	XPB 1900	1922	XPC 4500	4530
XPZ 800	813	XPZ 3350	3363	XPA 957	975	XPA 2782	2800	XPB 2000	2022	XPC 4750	4780
XPZ 812	825	XPZ 3550	3563	XPA 969	987	XPA 2800	2818	XPB 2020	2042	XPC 5000	5030
XPZ 837	850			XPA 982	1000	XPA 3000	3018	XPB 2120	2142		
XPZ 850	863			XPA 1000	1018	XPA 3150	3168	XPB 2150	2172		
XPZ 862	875			XPA 1007	1025	XPA 3350	3368	XPB 2240	2262		
XPZ 875	888			XPA 1032	1050	XPA 3550	3568	XPB 2280	2302		
XPZ 887	900			XPA 1057	1075	XPA 3750	3768	XPB 2360	2382		
XPZ 900	913			XPA 1060	1078	XPA 4000	4018	XPB 2410	2432		
XPZ 912	925			XPA 1082	1100	XPA 4250	4268	XPB 2500	2522		
XPZ 925	938			XPA 1107	1125	XPA 4500	4518	XPB 2530	2552		
XPZ 937	950			XPA 1120	1138			XPB 2650	2672		
XPZ 950	963			XPA 1132	1150			XPB 2680	2702		
XPZ 962	975			XPA 1150	1168			XPB 2800	2822		
XPZ 987	1000			XPA 1157	1175			XPB 2840	2862		
XPZ 1000	1013			XPA 1180	1198			XPB 2900	2922		
XPZ 1012	1025			XPA 1182	1200			XPB 2990	3012		
XPZ 1037	1050			XPA 1207	1225			XPB 3000	3022		
XPZ 1047	1060			XPA 1232	1250			XPB 3150	3172		
XPZ 1060	1073			XPA 1250	1268			XPB 3170	3192		
XPZ 1062	1075			XPA 1257	1275			XPB 3340	3362		
XPZ 1077	1090			XPA 1272	1290			XPB 3350	3372		
XPZ 1087	1100			XPA 1282	1300			XPB 3550	3572		
XPZ 1112	1125			XPA 1307	1325			XPB 3750	3772		
XPZ 1120	1133			XPA 1320	1338			XPB 3800	3822		
XPZ 1137	1150			XPA 1332	1350			XPB 4000	4022		
XPZ 1162	1175			XPA 1357	1375			XPB 4060	4082		
XPZ 1180	1193			XPA 1382	1400			XPB 4250	4272		
XPZ 1187	1200			XPA 1400	1418			XPB 4500	4522		
XPZ 1202	1215			XPA 1407	1425			XPB 4750	4772		
XPZ 1212	1225			XPA 1420	1438			XPB 5000	5022		
XPZ 1237	1250			XPA 1432	1450						
XPZ 1250	1263			XPA 1457	1475						
XPZ 1262	1275			XPA 1482	1500						
XPZ 1270	1283			XPA 1500	1518						
XPZ 1287	1300			XPA 1507	1525						
XPZ 1312	1325			XPA 1532	1550						
XPZ 1320	1333			XPA 1557	1575						
XPZ 1337	1350			XPA 1582	1600						
XPZ 1362	1375			XPA 1600	1618						
XPZ 1387	1400			XPA 1607	1625						
XPZ 1400	1413			XPA 1632	1650						
XPZ 1412	1425			XPA 1650	1668						
XPZ 1420	1433			XPA 1682	1700						
XPZ 1437	1450			XPA 1700	1718						
XPZ 1462	1475			XPA 1732	1750						
XPZ 1487	1500			XPA 1757	1775						
XPZ 1500	1513			XPA 1782	1800						
XPZ 1512	1525			XPA 1800	1818						
XPZ 1520	1533			XPA 1832	1850						
XPZ 1537	1550			XPA 1850	1868						
XPZ 1587	1600			XPA 1900	1918						
XPZ 1600	1613			XPA 1932	1950						
XPZ 1612	1625			XPA 1957	1975						
XPZ 1662	1675			XPA 1982	2000						
XPZ 1700	1713			XPA 2000	2018						
XPZ 1762	1775			XPA 2032	2050						
XPZ 1800	1813			XPA 2057	2075						
XPZ 1900	1913			XPA 2082	2100						
XPZ 2000	2013			XPA 2120	2138						
XPZ 2030	2043			XPA 2160	2178						

V-BELTS Rubber V-belts

GOLD LABEL COG-BELT®



Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)	Code	External length (mm)
AX 21	585	AX 136	3510	BX 28	785	BX 148	3830	CX 51	1400
AX 22	610	AX 144	3710	BX 30	835	BX 150	3880	CX 55	1500
AX 23	635	AX 158	4070	BX 32	885	BX 154	3990	CX 60	1630
AX 24	665	AX 173	4450	BX 34	935	BX 158	4090	CX 68	1830
AX 25	690	AX 180	4620	BX 35	960	BX 162	4200	CX 72	1935
AX 26	710			BX 36	990	BX 173	4480	CX 75	2000
AX 27	750			BX 38	1040	BX 180	4650	CX 78	2090
AX 28	765			BX 40	1090	BX 191	4930	CX 81	2160
AX 29	800			BX 41	1120	BX 195	5040	CX 85	2270
AX 30	815			BX 42	1140			CX 90	2390
AX 31	850			BX 43	1165			CX 96	2540
AX 32	865			BX 44	1190			CX 100	2650
AX 33	900			BX 45	1215			CX 101	2670
AX 34	915			BX 46	1250			CX 105	2770
AX 35	950			BX 47	1265			CX 109	2870
AX 36	965			BX 48	1295			CX 111	2920
AX 37	1000			BX 49	1320			CX 112	2950
AX 38	1020			BX 50	1345			CX 115	3030
AX 39	1045			BX 51	1370			CX 120	3150
AX 40	1075			BX 52	1400			CX 128	3350
AX 41	1095			BX 53	1420			CX 136	3550
AX 42	1120			BX 54	1445			CX 144	3760
AX 43	1150			BX 55	1470			CX 148	3860
AX 44	1170			BX 56	1500			CX 150	3920
AX 45	1195			BX 57	1520			CX 158	4120
AX 46	1230			BX 58	1545			CX 162	4220
AX 47	1245			BX 59	1570			CX 173	4500
AX 48	1270			BX 60	1600			CX 180	4680
AX 49	1300			BX 61	1625				
AX 50	1325			BX 62	1650				
AX 51	1350			BX 63	1675				
AX 52	1375			BX 64	1700				
AX 53	1400			BX 65	1725				
AX 54	1425			BX 66	1750				
AX 55	1450			BX 67	1775				
AX 56	1475			BX 68	1800				
AX 57	1500			BX 69	1825				
AX 58	1525			BX 70	1850				
AX 59	1550			BX 71	1875				
AX 60	1585			BX 72	1900				
AX 61	1600			BX 73	1930				
AX 62	1630			BX 74	1955				
AX 63	1655			BX 75	1980				
AX 64	1680			BX 76	2000				
AX 65	1710			BX 77	2030				
AX 66	1730			BX 78	2050				
AX 67	1760			BX 79	2080				
AX 68	1790			BX 80	2110				
AX 69	1810			BX 81	2130				
AX 70	1830			BX 82	2160				
AX 71	1865			BX 83	2180				
AX 72	1890			BX 84	2210				
AX 73	1905			BX 85	2240				
AX 74	1935			BX 86	2260				
AX 75	1965			BX 87	2280				
AX 76	1985			BX 88	2310				
AX 77	2010			BX 89	2330				
AX 78	2030			BX 90	2360				
AX 79	2060			BX 91	2390				
AX 80	2080			BX 92	2410				
AX 81	2120			BX 93	2440				
AX 82	2140			BX 94	2460				
AX 83	2160			BX 95	2500				
AX 84	2190			BX 96	2510				
AX 85	2220			BX 97	2540				
AX 86	2240			BX 98	2560				
AX 87	2260			BX 99	2590				
AX 88	2290			BX 100	2620				
AX 89	2310			BX 103	2690				
AX 90	2350			BX 105	2740				
AX 91	2360			BX 106	2770				
AX 92	2390			BX 108	2820				
AX 93	2420			BX 112	2920				
AX 94	2440			BX 113	2940				
AX 95	2470			BX 115	2990				
AX 96	2500			BX 116	3020				
AX 97	2520			BX 120	3130				
AX 98	2540			BX 123	3200				
AX 100	2600			BX 124	3220				
AX 103	2670			BX 126	3270				
AX 105	2730			BX 128	3330				
AX 110	2850			BX 133	3450				
AX 112	2910			BX 136	3530				
AX 120	3110			BX 140	3630				
AX 128	3310			BX 144	3740				

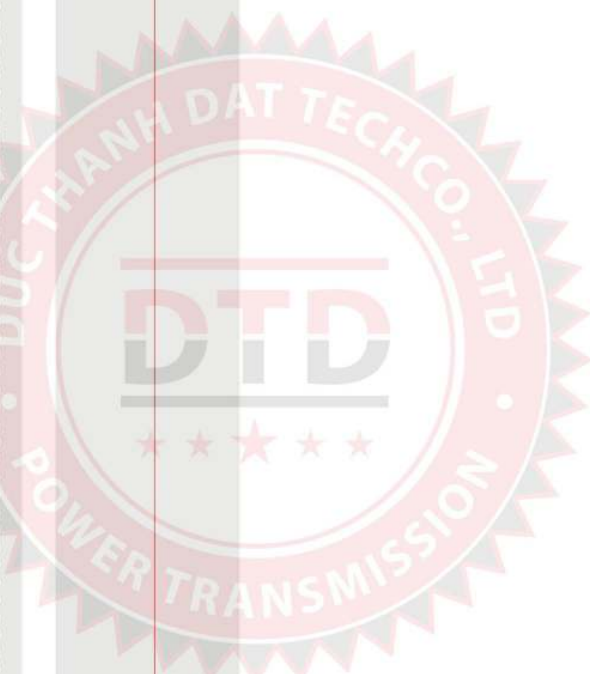
KOMPATTEX COG-BELT



Code	External length (mm)
3VX 250	630
3VX 265	670
3VX 280	710
3VX 300	760
3VX 315	800
3VX 335	850
3VX 355	900
3VX 375	950
3VX 400	1015
3VX 425	1080
3VX 450	1145
3VX 475	1205
3VX 500	1270
3VX 530	1345
3VX 560	1420
3VX 600	1525
3VX 630	1600
3VX 670	1700
3VX 710	1800
3VX 750	1900
3VX 800	2030
3VX 850	2160
3VX 900	2290
3VX 950	2410
3VX 1000	2540
3VX 1060	2690
3VX 1120	2840
3VX 1180	3000
3VX 1250	3180
3VX 1320	3350
3VX 1400	3550
3VX 1500	3810

Code	External length (mm)
5VX 450	1150
5VX 470	1190
5VX 490	1250
5VX 500	1270
5VX 510	1290
5VX 530	1345
5VX 540	1370
5VX 550	1400
5VX 560	1420
5VX 570	1450
5VX 580	1470
5VX 590	1500
5VX 600	1525
5VX 610	1550
5VX 630	1600
5VX 650	1650
5VX 660	1680
5VX 670	1700
5VX 680	1730
5VX 690	1750
5VX 710	1800
5VX 730	1850
5VX 740	1880
5VX 750	1900
5VX 780	1980
5VX 800	2030
5VX 810	2060
5VX 830	2110
5VX 840	2130
5VX 850	2160
5VX 860	2180
5VX 880	2240
5VX 900	2290
5VX 930	2360
5VX 950	2410
5VX 960	2440
5VX 1000	2540
5VX 1030	2620
5VX 1060	2690
5VX 1080	2740
5VX 1120	2840
5VX 1150	2920
5VX 1160	2950
5VX 1180	3000
5VX 1230	3130
5VX 1250	3180
5VX 1320	3350
5VX 1400	3550
5VX 1500	3810
5VX 1600	4060
5VX 1700	4320
5VX 1800	4570
5VX 1900	4830
5VX 2000	5080

Code	External length (mm)
8VX 1000	2540
8VX 1060	2690
8VX 1120	2840
8VX 1180	3000
8VX 1250	3180
8VX 1320	3350
8VX 1400	3550
8VX 1500	3810
8VX 1600	4060
8VX 1700	4320
8VX 1800	4570
8VX 1900	4830
8VX 2000	5080



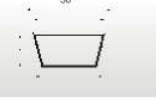
V-BELTS Rubber V-belts

VARISECT



Code	Pitch length (mm)
W 16P	450
W 16P	500
W 16P	560
W 16P	600
W 16P	630
W 16P	710
W 16P	800
W 16P	900
W 16P	1000

VARISECT



Code	Pitch length (mm)
W 40P	1060
W 40P	1100
W 40P	1120
W 40P	1180
W 40P	1250
W 40P	1400
W 40P	1600
W 40P	1660
W 40P	1800
W 40P	2000
W 40P	2240
W 40P	2500

VARISECT



Internal length (mm)	Pitch length (mm)
425	455
500	530
525	555
550	580
650	680
675	705
700	730
725	755
750	780
775	805
900	930

VARISECT



Internal length (mm)	Pitch length (mm)
650	700
665	715
700	750
800	850
850	900
875	925
900	950
950	1000
1000	1050
1035	1085
1050	1100
1120	1170
1200	1250
1320	1370
1340	1390
1500	1550
1600	1650

VARISECT



Internal length (mm)	Pitch length (mm)
900	1000
950	1010
1000	1060
1060	1120
1120	1180
1180	1240
1250	1310
1320	1380
1400	1460
1500	1560
1600	1660
1700	1760
1800	1860
1900	1960
2000	2060
2240	2300

VARISECT



Code	Pitch length (mm)
W 20P	560
W 20P	630
W 20P	640
W 20P	710
W 20P	800
W 20P	900
W 20P	1000
W 20P	1120
W 20P	1250

VARISECT



Code	Pitch length (mm)
W 50P	1250
W 50P	1400
W 50P	1600
W 50P	1800
W 50P	2000
W 50P	2240
W 50P	2500
W 50P	2800
W 50P	3150

VARISECT



Internal length (mm)	Pitch length (mm)
500	540
525	565
550	590
575	615
600	640
610	650
625	665
650	690
675	715
700	740
725	765
750	790
800	840
850	890
900	940
950	990
1000	1040
1060	1100
1120	1160
1180	1220
1250	1290
1320	1360
1400	1440
1500	1540
1600	1640
2000	2040

VARISECT



Internal length (mm)	Pitch length (mm)
700	755
725	780
800	855
850	905
900	955
950	1005
1000	1055
1060	1115
1120	1175
1180	1235
1250	1305
1320	1375
1400	1455
1500	1555
1600	1655
1700	1755
1800	1855
2000	2055
2120	2175

VARISECT



Internal length (mm)	Pitch length (mm)
1180	1255
1250	1325
1400	1475
1600	1675
1700	1775
1800	1875
2000	2075
2240	2315

VARISECT



Code	Pitch length (mm)
W 25P	560
W 25P	690
W 25P	710
W 25P	750
W 25P	790
W 25P	800
W 25P	900
W 25P	1000
W 25P	1120
W 25P	1250
W 25P	1400
W 25P	1600

VARISECT



Code	Internal length (mm)
W 63P	1600
W 63P	1800
W 63P	2000
W 63P	2240
W 63P	2500
W 63P	2800
W 63P	3150
W 63P	3550
W 63P	4000

VARISECT



Internal length (mm)	Pitch length (mm)
525	565
600	640
625	665
650	690
700	740
750	790
800	840
850	890
900	940
950	990
1000	1040
1060	1100
1120	1160
1180	1220
1250	1290
1320	1360
1400	1440
1500	1540
1600	1640
1700	1740

VARISECT



Internal length (mm)	Pitch length (mm)
600	650
650	700
675	725
750	800
800	850
850	900
900	950
950	1000
1000	1050
1060	1110
1120	1170
1180	1230
1250	1300
1320	1370
1400	1450
1500	1550
1600	1650
1700	1750
1800	1850
1900	1950
2000	2050
2240	2290

VARISECT



Internal length (mm)	Pitch length (mm)
1320	1415
1400	1495
1445	1540
1500	1595
1600	1695
1700	1795
1800	1895
1900	1995
2000	2095
2120	2210
2240	2330
2360	2450
2500	2590
2800	2890

VARISECT



Code	Pitch length (mm)
W 31,5P	800
W 31,5P	840
W 31,5P	870
W 31,5P	900
W 31,5P	950
W 31,5P	1000
W 31,5P	1050
W 31,5P	1120
W 31,5P	1250
W 31,5P	1400
W 31,5P	1600
W 31,5P	1800
W 31,5P	2000

PV V-RIBBED BELTS Rubber belts





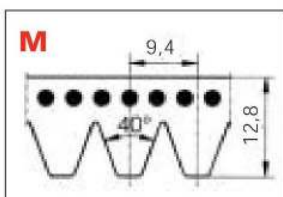
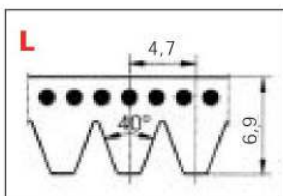
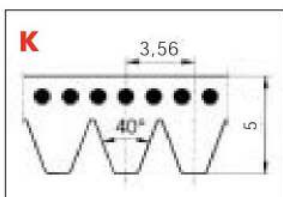
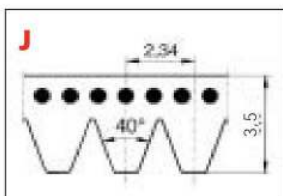
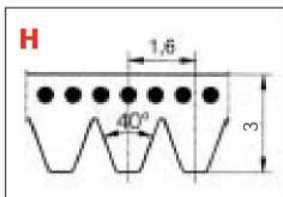
PV V-RIBBED BELTS are made of polybutadiene compound.

High performance V ribbed belts are produced in **H, J, L** and **M** profiles (K on request).

PV belts design:

- eliminates belt matching;
- permits drive design to meet exact power or space requirements;
- distributes the drive load across the entire belt width;
- permits cooler running and high drive efficiency;
- excels on small pulleys at high speeds.

PV-Ribbed belts are also available in elastic version (TEM) and they are suitable in the transmission where fixed centre distance is required. The TEM belt is developed according to the Customer requirements.



H		J		K		L		M	
Effective length		Effective length		Effective length		Effective length		Effective length	
(mm)	(inches)	(mm)	(inches)	(mm)	(inches)	(inches)	(mm)	(mm)	(mm)
350	13.8	1236	48.7	630	24.8	37.5	900		
381	15.0	1244	49.0	650	25.6	39.0	940		
406	16.0	1262	49.7	675	26.6	42.3	990		
432	17.0	1270	50.0	700	27.6	42.5	1060		
457	18.0	1280	50.4	730	28.7	47.0	1115		
483	19.0	1287	50.7	755	29.7	50.0	1150		
495	19.5	1295	51.0	775	30.5	52.0	1185		
508	20.0	1302	51.3	800	31.5	52.5	1230		
533	21.0	1315	51.8	830	32.7	54.0	1310		
559	22.0	1318	51.9	845	33.3	55.0	1390		
584	23.0	1321	52.0	870	34.3	56.0	1470		
610	24.0	1326	52.2	885	34.8	56.5	1610		
650	25.6	1365	53.7	925	36.4	58.0	1650		
660	26.0	1371	54.0	950	37.4	61.5	1760		
685	27.0	1397	55.0	970	38.2	63.5	1830		
711	28.0	1428	56.2	1000	39.4	65.5	1980		
723	28.5	1473	58.0	1015	40.0	67.5	2130		
737	29.0	1524	60.0	1035	40.8	69.5	2410		
762	30.0	1549	61.0	1060	41.7	71.0	2710		
769	30.3	1651	65.0	1080	42.5	72.5	3010		
790	31.1	1752	69.0	1145	45.1	76.5	3310		
813	32.0	1854	73.0	1165	45.9	77.0	3610		
864	34.0	1895	74.6	1200	47.2	78.0	3910		
895	35.2	1910	75.2	1230	48.4	79.5	4210		
914	36.0	1930	76.0	1300	51.2	81.5	4810		
944	37.2	1956	77.0	1335	52.6	82.5	5410		
955	37.6	2083	82.0	1385	54.5	84.0	6010		
965	38.0	2135	84.1	1420	55.9	86.5	6600		
990	39.0	2210	87.0	1460	57.5	88.0			
1016	40.0	2337	92.0	1490	58.7	91.5			
1036	40.8	2489	98.0	1520	59.8	93.0			
1040	40.9			1555	61.2	97.5			
1051	41.4			1610	63.4	99.0			
1065	41.9			1655	65.2	106.5			
1080	42.5			1700	66.9	108.0			
1089	42.9			1725	67.9	112.0			
1092	43.0			1755	69.1	114.0			
1100	43.3			1800	70.9	115.0			
1108	43.6			1860	73.2	118.0			
1116	43.9			1885	74.2	121.5			
1136	44.7			1900	74.8	123.0			
1143	45.0			1980	78.0	129.5			
1150	45.3			2050	80.7	131.0			
1160	45.7			2080	81.9	137.5			
1168	46.0			2145	84.5	145.5			
1170	46.1			2235	88.0	159.5			
1184	46.6			2330	91.7	165.0			
1190	46.9			2490	98.03	176.0			
1194	47.0			2555	100.59	182.0			
1200	47.2					198.0			
1203	47.4					212.0			
1210	47.6					240.0			
1214	47.8								
1222	48.1								
1232	48.5								

H	
Effective length	
(mm)	(mm)
594	594
1200	1200
1210	1210
1265	1265
1578	1578
1830	1830
1869	1869
1885	1885
1900	1900
1904	1904
1915	1915
1922	1922
1930	1930
1940	1940
1945	1945
1975	1975

ISORAN® SYNCHRONOUS BELTS Rubber endless timing belts





MEGADYNE RUBBER timing belts are available with single or double Sided teeth, in classical and RPP profiles. They are manufactured using the most advanced technology available.

**ISORAN® CLASSICAL SYNCHRONOUS
MXL XL L H XH XXH**

- Trapezoidal tooth profile
- Polychloroprene teeth for accurate meshing
- Fiberglass reinforcement for minimal elongation
- Nylon fabric protecting tooth surface

ISORAN RPP3 RPP5 RPP8 RPP14 RPP20

- RPP parabolic tooth profile gives graduated pressure increase over tooth height
- Fiberglass reinforcement for minimal elongation and high flexibility
- Chloroprene rubber for wear resistance and increased service life
- Nylon fabric protecting tooth surface, with self lubrication



The new synchronous belts ISORAN RPP SILVER and RPP GOLD

are constructed with the highest quality materials. The bonded strength of all components guarantees superior torque capacity. The ISORAN RPP SILVER increases load carrying capacity up to 10% compared to previous RPP Plus, while the ISORAN RPP GOLD increases up to 30% compared to the RPP Panther.

ISORAN RPP SILVER and RPP GOLD advantages:

- Upgrade the existing transmission without changing the pulleys
- Perfect interchangeability with parabolic and deep pulley profile
- Antistatic Properties conforming to the BS 2050
- Drive energy efficiency up to 98%
- Excellent for backside idlers
- Higher tooth jump resistance
- Increased resistance to tooth shear
- Quiet, maintenance-free operation

ISORAN RPP SILVER are available in pitches 5, 8 and 14 mm. RPP GOLD are available in pitches 8 and 14 mm (on request 5 mm).

RPP® 5 SILVER DD, RPP® 8 SILVER DD and RPP® 14 SILVER DD are produceable on request.

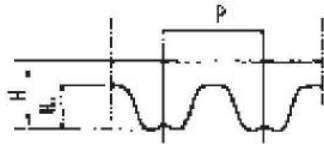
RPP® GOLD DD: on request.



ISORAN® SYNCHRONOUS BELTS

Rubber endless timing belts

RPP3 - RPP5 - RPP8 - RPP14
RPP20 - RPP5 SILVER
RPP8 SILVER - RPP14 SILVER
RPP8 GOLD - RPP14 GOLD



Code	Pitch length (mm)
90 RPP3	90
105 RPP3	105
129 RPP3	129
141 RPP3	141
144 RPP3	144
147 RPP3	147
150 RPP3	150
156 RPP3	156
159 RPP3	159
168 RPP3	168
174 RPP3	174
177 RPP3	177
180 RPP3	180
186 RPP3	186
195 RPP3	195
201 RPP3	201
204 RPP3	204
210 RPP3	210
213 RPP3	213
225 RPP3	225
231 RPP3	231
240 RPP3	240
243 RPP3	243
246 RPP3	246
249 RPP3	249
252 RPP3	252
255 RPP3	255
261 RPP3	261
264 RPP3	264
267 RPP3	267
270 RPP3	270
276 RPP3	276
285 RPP3	285
288 RPP3	288
291 RPP3	291
297 RPP3	297
300 RPP3	300
312 RPP3	312
318 RPP3	318
327 RPP3	327
330 RPP3	330
333 RPP3	333
336 RPP3	336
339 RPP3	339
345 RPP3	345
357 RPP3	357
363 RPP3	363
375 RPP3	375
384 RPP3	384
390 RPP3	390
393 RPP3	393
405 RPP3	405
420 RPP3	420
432 RPP3	432
447 RPP3	447
474 RPP3	474
480 RPP3	480
486 RPP3	486
489 RPP3	489
501 RPP3	501
510 RPP3	510
513 RPP3	513
522 RPP3	522
531 RPP3	531
537 RPP3	537
564 RPP3	564
570 RPP3	570
576 RPP3	576
579 RPP3	579
597 RPP3	597
600 RPP3	600
633 RPP3	633
648 RPP3	648
669 RPP3	669
711 RPP3	711
735 RPP3	735
738 RPP3	738
756 RPP3	756
804 RPP3	804
882 RPP3	882
945 RPP3	945
1062 RPP3	1062

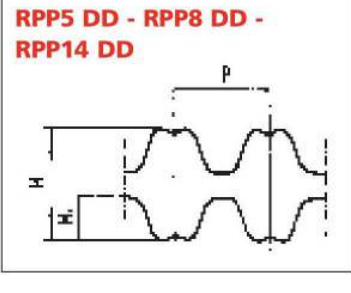
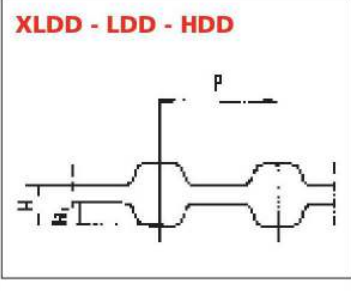
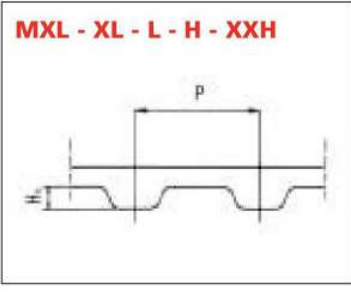
Code	Pitch length (mm)
1125 RPP3	1125
1245 RPP3	1245
1263 RPP3	1263
1500 RPP3	1500
1530 RPP3	1530
1863 RPP3	1863
P	3
H _i	1,15
H	2,4

Code	Pitch length (mm)
180 RPP5	180
225 RPP5	225
235 RPP5	235
245 RPP5	245
255 RPP5	255
265 RPP5	265
270 RPP5	270
280 RPP5	280
285 RPP5	285
295 RPP5	295
300 RPP5	300
305 RPP5	305
325 RPP5	325
345 RPP5	345
350 RPP5	350
375 RPP5	375
400 RPP5	400
420 RPP5	420
425 RPP5	425
450 RPP5	450
455 RPP5	455
460 RPP5	460
465 RPP5	465
475 RPP5	475
500 RPP5	500
525 RPP5	525
535 RPP5	535
565 RPP5	565
575 RPP5	575
580 RPP5	580
600 RPP5	600
610 RPP5	610
615 RPP5	615
635 RPP5	635
640 RPP5	640
670 RPP5	670
675 RPP5	675
700 RPP5	700
705 RPP5	705
710 RPP5	710
725 RPP5	725
740 RPP5	740
750 RPP5	750
755 RPP5	755
800 RPP5	800
835 RPP5	835
850 RPP5	850
890 RPP5	890
900 RPP5	900
935 RPP5	935
940 RPP5	940
950 RPP5	950
980 RPP5	980
1000 RPP5	1000
1025 RPP5	1025
1050 RPP5	1050
1100 RPP5	1100
1125 RPP5	1125
1135 RPP5	1135
1195 RPP5	1195
1200 RPP5	1200
1240 RPP5	1240
1270 RPP5	1270
1420 RPP5	1420
1500 RPP5	1500
1595 RPP5	1595
1605 RPP5	1605
1690 RPP5	1690
1790 RPP5	1790
1800 RPP5	1800
1870 RPP5	1870
1895 RPP5	1895
1945 RPP5	1945
2000 RPP5	2000
2250 RPP5	2250
2525 RPP5	2525
P	5
H _i	2
H	3,8

Code	Pitch length (mm)
288 RPP8	288
320 RPP8	320
352 RPP8	352
360 RPP8	360
384 RPP8	384
408 RPP8	408
416 RPP8	416
456 RPP8	456
480 RPP8	480
536 RPP8	536
544 RPP8	544
560 RPP8	560
600 RPP8	600
608 RPP8	608
632 RPP8	632
640 RPP8	640
680 RPP8	680
720 RPP8	720
800 RPP8	800
840 RPP8	840
880 RPP8	880
896 RPP8	896
920 RPP8	920
960 RPP8	960
1000 RPP8	1000
1040 RPP8	1040
1080 RPP8	1080
1120 RPP8	1120
1200 RPP8	1200
1224 RPP8	1224
1280 RPP8	1280
1352 RPP8	1352
1424 RPP8	1424
1440 RPP8	1440
1464 RPP8	1464
1600 RPP8	1600
1680 RPP8	1680
1760 RPP8	1760
1800 RPP8	1800
2000 RPP8	2000
2200 RPP8	2200
2272 RPP8	2272
2400 RPP8	2400
2520 RPP8	2520
2600 RPP8	2600
2800 RPP8	2800
3048 RPP8	3048
3280 RPP8	3280
3600 RPP8	3600
4400 RPP8	4400
P	8
H _i	3,2
H	5,4

ISORAN[®] SYNCHRONOUS BELTS

Rubber endless timing belts



Code	Pitch length (mm)
360 MXL	91,44
432 MXL	109,73
440 MXL	111,76
456 MXL	115,82
480 MXL	121,92
488 MXL	123,95
496 MXL	125,98
536 MXL	136,14
544 MXL	138,18
576 MXL	146,30
584 MXL	148,34
608 MXL	154,43
632 MXL	160,53
640 MXL	162,56
656 MXL	166,62
664 MXL	168,66
680 MXL	172,72
704 MXL	178,82
720 MXL	182,88
736 MXL	186,94
752 MXL	191,00
760 MXL	193,04
776 MXL	197,10
800 MXL	203,20
808 MXL	205,23
824 MXL	209,30
840 MXL	213,36
880 MXL	223,52
888 MXL	225,55
912 MXL	231,65
920 MXL	233,68
944 MXL	239,78
952 MXL	241,81
960 MXL	243,84
976 MXL	247,90
984 MXL	249,94
1000 MXL	254,00
1008 MXL	256,03
1016 MXL	258,06
1040 MXL	264,16
1056 MXL	268,22
1072 MXL	272,29
1120 MXL	284,48
1160 MXL	294,64
1176 MXL	298,70
1184 MXL	300,74
1200 MXL	304,80
1224 MXL	310,90
1280 MXL	325,12
1400 MXL	355,60
1472 MXL	373,89
1496 MXL	379,98
1520 MXL	386,08
1600 MXL	406,40
1680 MXL	426,72
1696 MXL	430,78
1768 MXL	449,07
1800 MXL	457,20
1832 MXL	465,33
1856 MXL	471,42
1888 MXL	479,55
1984 MXL	503,94
1992 MXL	505,97
2048 MXL	520,19
2240 MXL	568,96
2360 MXL	599,44
2384 MXL	605,54
2480 MXL	629,92
2496 MXL	633,98
2520 MXL	640,08
2584 MXL	656,34
2776 MXL	705,10
2864 MXL	727,46
2880 MXL	731,52
2976 MXL	755,90
3064 MXL	778,26
3104 MXL	788,42
3200 MXL	812,80
3296 MXL	837,18
3424 MXL	869,70
3472 MXL	881,89
3480 MXL	883,92

Code	Pitch length (mm)
3520 MXL	894,08
3632 MXL	922,53
3704 MXL	940,82
3944 MXL	1001,78
4000 MXL	1016,00
4064 MXL	1032,26
4200 MXL	1066,80
4280 MXL	1087,12
4320 MXL	1097,28
4456 MXL	1131,82
4736 MXL	1202,94
4800 MXL	1219,20
5224 MXL	1326,90
P	2,032
H ₁	0,51
H	1,14

Code	Pitch length (mm)
54 XL	137,16
60 XL	152,40
70 XL	177,80
80 XL	203,20
90 XL	228,60
98 XL	248,92
100 XL	254,00
102 XL	259,08
104 XL	264,16
106 XL	269,24
110 XL	279,40
120 XL	304,80
130 XL	330,20
140 XL	355,60
146 XL	370,84
150 XL	381,00
156 XL	396,24
160 XL	406,40
170 XL	431,80
176 XL	447,04
180 XL	457,20
182 XL	462,28
188 XL	477,52
190 XL	482,60
198 XL	502,92
200 XL	508,00
202 XL	513,08
210 XL	533,40
212 XL	538,48
214 XL	543,56
220 XL	558,80
228 XL	579,12
230 XL	584,20
234 XL	594,36
240 XL	609,60
250 XL	635,00
260 XL	660,40
270 XL	685,80
276 XL	701,04
290 XL	736,60
310 XL	787,40
316 XL	802,64
320 XL	812,80
330 XL	838,20
344 XL	873,76
352 XL	894,08
364 XL	924,56
380 XL	965,20
384 XL	975,36
388 XL	985,52
390 XL	990,60
392 XL	995,68
434 XL	1102,36
460 XL	1168,40
530 XL	1346,20
600 XL	1524,00
710 XL	1803,40
P	5,08
H ₁	1,27
H	2,4

Code	Pitch length (mm)
124 L	314,96
135 L	342,90
150 L	381,00
173 L	439,42
187 L	476,25
202 L	513,80
210 L	533,40
225 L	571,50
240 L	609,60
255 L	647,70
270 L	685,80
285 L	723,90
300 L	762,00
322 L	819,15
334 L	848,36
345 L	876,30
367 L	933,45
390 L	990,60
405 L	1028,70
412 L	1047,75
420 L	1066,80
450 L	1143,00
480 L	1219,20
510 L	1295,40
540 L	1371,60
600 L	1524,00
728 L	1847,85
817 L	2076,45
P	9,525
H ₁	1,91
H	3,6

Code	Pitch length (mm)
507 XH	1289,00
534 XH	1356,36
560 XH	1422,40
630 XH	1600,20
700 XH	1778,00
770 XH	1955,80
840 XH	2133,60
980 XH	2489,20
1120 XH	2844,80
1260 XH	3200,40
1400 XH	3566,00
1540 XH	3911,60
1750 XH	4445,00
P	22,225
H ₁	6,22
H	11,4

Code	Pitch length (mm)
700 XXH	1778,0
800 XXH	2032,0
900 XXH	2286,0
1000 XXH	2540,0
1200 XXH	3048,0
1400 XXH	3556,0
1600 XXH	4064,0
1800 XXH	4572,0
P	31,75
H ₁	9,53
H	15,3

Code	Pitch length (mm)
240 H	609,60
270 H	685,80
300 H	762,00
330 H	838,00
360 H	914,40
390 H	990,60
420 H	1066,80
450 H	1143,00
480 H	1219,20
510 H	1295,40
540 H	1371,60
570 H	1447,80
600 H	1524,00
630 H	1600,20
660 H	1676,40
670 H	1701,80
700 H	1778,00
725 H	1841,50
750 H	1905,00
800 H	2032,00
850 H	2159,00
900 H	2286,00
1000 H	2540,00
1100 H	2794,00
1120 H	2844,80
1140 H	2895,60
1150 H	2921,00
1250 H	3175,00
1400 H	3556,00
1645 H	4178,30
1700 H	4318,00
P	12,7
H ₁	2,29
H	4,4

Code	Pitch length (mm)
DD 120 XL	304,80
DD 130 XL	330,20
DD 140 XL	355,60
DD 146 XL	370,84
DD 150 XL	381,00
DD 156 XL	396,24
DD 160 XL	406,40
DD 170 XL	431,80
DD 176 XL	447,04
DD 180 XL	457,20
DD 182 XL	462,28
DD 188 XL	477,52
DD 190 XL	482,60
DD 198 XL	502,92
DD 200 XL	508,00
DD 202 XL	513,08
DD 210 XL	533,40
DD 212 XL	538,48
DD 214 XL	543,56
DD 220 XL	558,80
DD 228 XL	579,12
DD 230 XL	584,20
DD 234 XL	594,36
DD 240 XL	609,60
DD 250 XL	635,00
DD 260 XL	660,40
DD 270 XL	685,80
DD 276 XL	701,04
DD 290 XL	736,60
DD 310 XL	787,40
DD 316 XL	802,64
DD 320 XL	812,80
DD 330 XL	838,20
DD 344 XL	873,76
DD 352 XL	894,08
DD 364 XL	924,56
DD 380 XL	965,20
DD 384 XL	975,36
DD 388 XL	985,52
DD 390 XL	990,60
DD 392 XL	995,68
DD 434 XL	1102,36
DD 460 XL	1168,40
DD 530 XL	1346,20
DD 600 XL	1524,00
DD 710 XL	1803,40

P	5,08
H ₁	1,27
H	3,05

Code	Pitch length (mm)
DD 124 L	314,96
DD 135 L	342,90
DD 150 L	381,00
DD 173 L	439,42
DD 187 L	474,98
DD 202 L	513,08
DD 210 L	533,40
DD 225 L	571,50
DD 240 L	609,60
DD 255 L	647,70
DD 270 L	685,80
DD 285 L	723,90
DD 300 L	762,00
DD 322 L	817,88
DD 334 L	848,36
DD 345 L	876,30
DD 367 L	932,18
DD 390 L	990,60
DD 405 L	1028,70
DD 412 L	1046,48
DD 420 L	1066,80
DD 450 L	1143,00
DD 480 L	1219,20
DD 510 L	1295,40
DD 540 L	1371,60
DD 600 L	1524,00
DD 728 L	1849,12
DD 817 L	2075,18

P	9,525
H ₁	1,91
H	4,6

Code	Pitch length (mm)
DD 240 H	609,60
DD 270 H	685,80
DD 300 H	762,00
DD 330 H	838,20
DD 360 H	914,40
DD 390 H	990,60
DD 420 H	1066,80
DD 450 H	1143,00
DD 480 H	1219,20
DD 510 H	1295,40
DD 540 H	1371,60
DD 570 H	1447,80
DD 600 H	1524,00
DD 630 H	1600,20
DD 660 H	1676,40
DD 670 H	1701,80
DD 700 H	1778,00
DD 725 H	1841,50
DD 750 H	1905,00
DD 800 H	2032,00
DD 850 H	2159,00
DD 900 H	2286,00
DD 1000 H	2540,00
DD 1100 H	2794,00
DD 1120 H	2844,80
DD 1140 H	2895,60
DD 1150 H	2921,00
DD 1250 H	3175,00
DD 1400 H	3556,00
DD 1645 H	4178,30
DD 1700 H	4318,00

P	12,7
H ₁	2,29
H	5,9

Code	Pitch length (mm)
600 RPP5 DD	600
610 RPP5 DD	610
615 RPP5 DD	615
635 RPP5 DD	635
640 RPP5 DD	640
670 RPP5 DD	670
675 RPP5 DD	675
700 RPP5 DD	700
705 RPP5 DD	705
710 RPP5 DD	710
725 RPP5 DD	725
740 RPP5 DD	740
750 RPP5 DD	750
755 RPP5 DD	755
800 RPP5 DD	800
835 RPP5 DD	835
850 RPP5 DD	850
890 RPP5 DD	890
900 RPP5 DD	900
935 RPP5 DD	935
940 RPP5 DD	940
950 RPP5 DD	950
980 RPP5 DD	980
1000 RPP5 DD	1000
1025 RPP5 DD	1025
1050 RPP5 DD	1050
1100 RPP5 DD	1100
1125 RPP5 DD	1125
1135 RPP5 DD	1135
1195 RPP5 DD	1195
1200 RPP5 DD	1200
1240 RPP5 DD	1240
1270 RPP5 DD	1270
1420 RPP5 DD	1420
1500 RPP5 DD	1500
1595 RPP5 DD	1595
1605 RPP5 DD	1605
1690 RPP5 DD	1690
1790 RPP5 DD	1790
1800 RPP5 DD	1800
1870 RPP5 DD	1870
1895 RPP5 DD	1895
1945 RPP5 DD	1945
2000 RPP5 DD	2000
2250 RPP5 DD	2250
2525 RPP5 DD	2525

P	5
H ₁	2
H	5,2

Code	Pitch length (mm)
600 RPP8 DD	600
608 RPP8 DD	608
632 RPP8 DD	632
640 RPP8 DD	640
680 RPP8 DD	680
720 RPP8 DD	720
800 RPP8 DD	800
840 RPP8 DD	840
880 RPP8 DD	880
896 RPP8 DD	896
920 RPP8 DD	920
960 RPP8 DD	960
1000 RPP8 DD	1000
1040 RPP8 DD	1040
1080 RPP8 DD	1080
1120 RPP8 DD	1120
1200 RPP8 DD	1200
1224 RPP8 DD	1224
1280 RPP8 DD	1280
1352 RPP8 DD	1352
1424 RPP8 DD	1424
1440 RPP8 DD	1440
1464 RPP8 DD	1464
1600 RPP8 DD	1600
1680 RPP8 DD	1680
1760 RPP8 DD	1760
1800 RPP8 DD	1800
2000 RPP8 DD	2000
2200 RPP8 DD	2200
2272 RPP8 DD	2272
2400 RPP8 DD	2400
2520 RPP8 DD	2520
2600 RPP8 DD	2600
2800 RPP8 DD	2800
3048 RPP8 DD	3048
3280 RPP8 DD	3280
3600 RPP8 DD	3600
4400 RPP8 DD	4400

P	8
H ₁	3,2
H	7,8

Code	Pitch length (mm)
966 RPP14 DD	966
994 RPP14 DD	994
1092 RPP14 DD	1092
1106 RPP14 DD	1106
1190 RPP14 DD	1190
1260 RPP14 DD	1260
1288 RPP14 DD	1288
1344 RPP14 DD	1344
1400 RPP14 DD	1400
1442 RPP14 DD	1442
1568 RPP14 DD	1568
1610 RPP14 DD	1610
1750 RPP14 DD	1750
1764 RPP14 DD	1764
1778 RPP14 DD	1778
1848 RPP14 DD	1848
1890 RPP14 DD	1890
1904 RPP14 DD	1904
1960 RPP14 DD	1960
2100 RPP14 DD	2100
2240 RPP14 DD	2240
2310 RPP14 DD	2310
2380 RPP14 DD	2380
2450 RPP14 DD	2450
2590 RPP14 DD	2590
2660 RPP14 DD	2660
2800 RPP14 DD	2800
2968 RPP14 DD	2968
3150 RPP14 DD	3150
3360 RPP14 DD	3360
3500 RPP14 DD	3500
3850 RPP14 DD	3850
3920 RPP14 DD	3920
4326 RPP14 DD	4326
4578 RPP14 DD	4578
4956 RPP14 DD	4956

P	14
H ₁	6
H	13,7



OPEN-END RUBBER SYNCHRONOUS BELTS





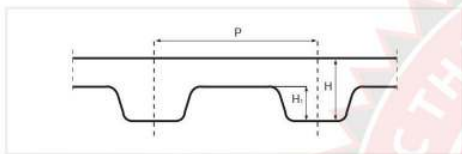
OPEN-END RUBBER SYNCHRONOUS BELTS

Specially suitable for linear drives, accurate positioning and reversal drives.

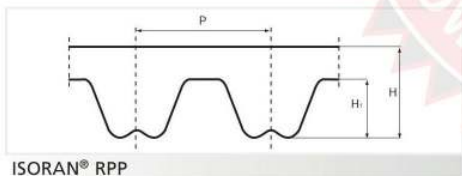
A high load capacity, no maintenance cost and very low noise level, make this belt a perfect alternative to chain or cable reverse drives.

Megadyne Open-end rubber belts, produced both in straight and spiral cut, are available in the following profiles, pitches and constructions:

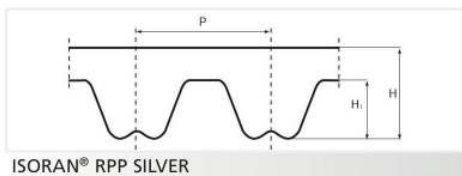
- ISORAN®: MXL, XL; L; H
- ISORAN® RPP: RPP3; RPP5; RPP8
- ISORAN® RPP SILVER: SLV5; SLV8
- STD: STD8



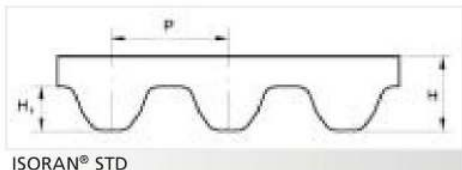
ISORAN® MXL - XL - L - H



ISORAN® RPP



ISORAN® RPP SILVER



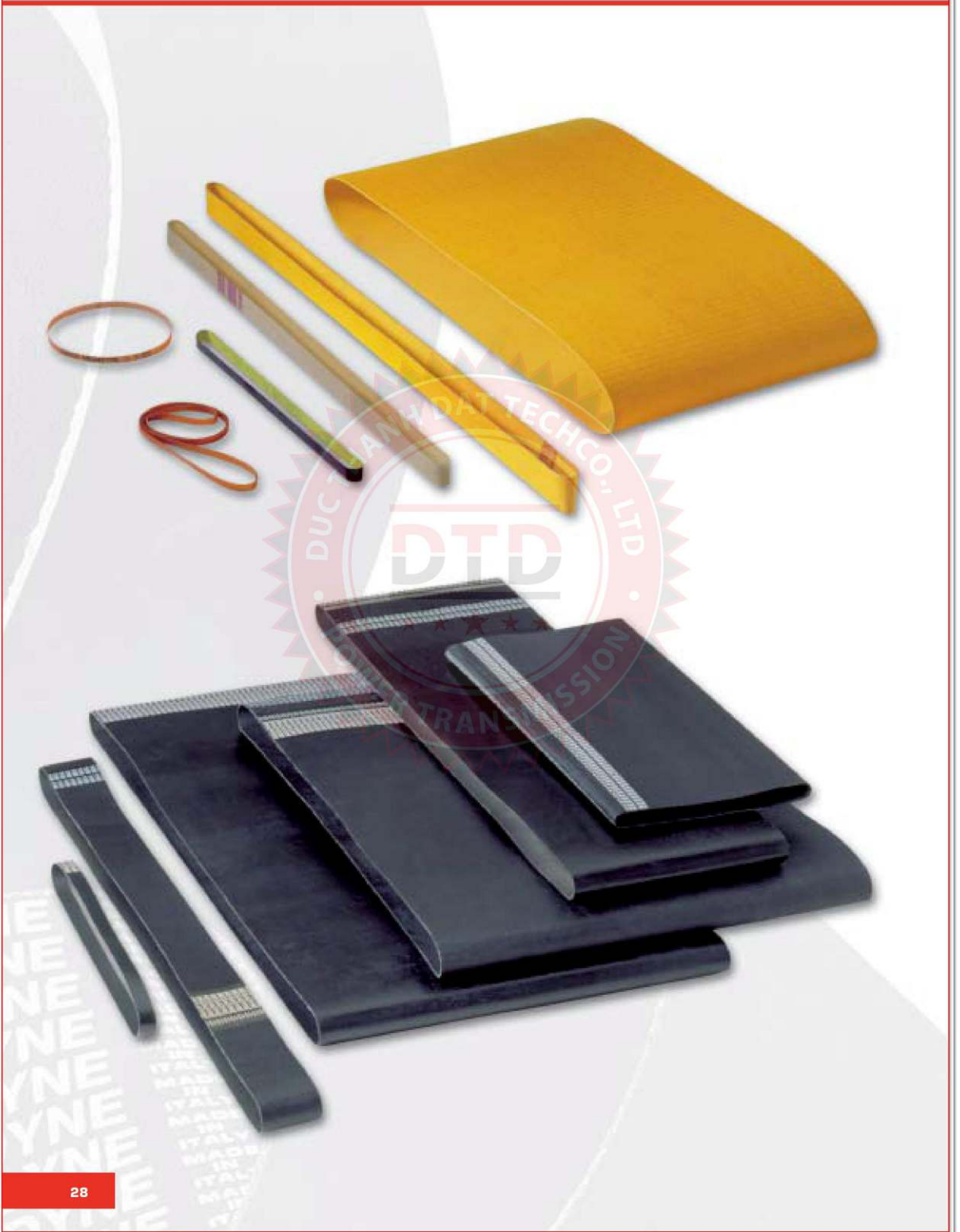
ISORAN® STD

	Std. width (inches)	Std. width (inches)	Std. width (inches)	Std. width (inches)
	0.25 0.31 0.37	0.25 0.31 0.37	L Std. width (inches) 0.50 0.75 1.00	H Std. width (inches) 0.50 0.75 1.00 1.50 2.00 3.00
P	2.032	5.08	9.525	12.7
H	1.14	2.4	3.6	4.4
H1	0.51	1.27	1.91	2.29

	Std. width (mm)	Std. width (mm)	Std. width (mm)
	9 12 15	9 12 15 20 25 30	10 15 20 25 30 50 85
P	3	5	8
H	2,4	3,8	5,4
H1	1,15	H1 2	H1 3,2

	Std. width (mm)	Std. width (mm)	Std. width (mm)
	15 25 30	10 15 20 30 50 85	10 20 30 50 85
P	5	8	8
H	3,8	5,4	5,3
H1	2	H1 3,2	H1 3,05

MEGAFLAT PU and rubber endless flat belts





MEGAFLAT belts are truly endless mandrel moulded, available in both polyurethane or chloroprene rubber, with either polyester, aramide or cotton reinforcements. Standard sleeves are available 330 mm wide.

These belts have the following features:

- High flexibility
- Small pulley diameters
- Dimensional accuracy
- High speed
- Energy efficient
- Low noise and vibration
- Low maintenance
- Good chemical and ozone resistance
- High friction surface

MEGAFLAT belts are particularly suitable for both power transmission and conveying.

TENSILE REINFORCEMENT

INSTALLATION TENSION x cm WIDTH (N) ENDLESS
 MIN. PULLEY DIA. mm
 THICKNESS mm
 STANDARD LENGTH mm
 COATING MATERIAL
 ANTISTATIC

Polyester fabric	Polyester fabric	Polyester fabric
150	300	400
6	15	20
0,5	0,9	1,1
200/3850	200/3850	200/3850
NEOPRENE	NEOPRENE	NEOPRENE
YES	YES	YES

TENSILE REINFORCEMENT

INSTALLATION TENSION x cm WIDTH (N) ENDLESS
 MIN. PULLEY DIA. mm
 THICKNESS mm
 STANDARD LENGTH mm
 COATING MATERIAL
 ANTISTATIC

No fabric	Elastic fabric/nylon	Polyester/cotton	Polyester fabric
-	10	200	150
8	25	5	12
0,9	1,8	0,8	1
240/1200	240/2500	240/3850	240/3850
POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE
NO	POSSIBLE	POSSIBLE	POSSIBLE

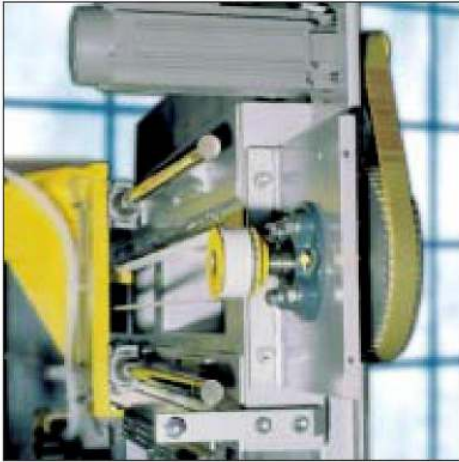
TENSILE REINFORCEMENT

INSTALLATION TENSION x cm WIDTH (N) ENDLESS
 MIN. PULLEY DIA. mm
 THICKNESS mm
 STANDARD LENGTH mm
 COATING MATERIAL
 ANTISTATIC

Polyester fabric	Aramid/polyester	Polyester fabric
350	400	125
20	25	12
1,5	2	1,0
240/3850	240/3850	240/3850
POLYURETHANE	POLYURETHANE	SILICON
POSSIBLE	POSSIBLE	POSSIBLE

MEGAPOWER PU endless timing belts





MEGAPOWER timing belts are manufactured by a unique thermoset moulding process.

The high-grade polyurethane gives excellent abrasion and shear resistance, combined with a variety of graded steel cords, ensuring high strength and tractive resistance. The result is a timing belt with excellent dimensional stability. Megapower moulded timing belts are manufactured to a tight tolerance range, which assures consistent length and thickness.

The combination of these factors results in Megapower, performing to the highest physical and chemical levels.

Special compounds and cords have to be tested and homologated on the application. Megadyne is not responsible for wrong functioning of special products.

MEGAPOWER PU belts are suitable for high power, precision motion and control even with high speed.

These belts have the following features:

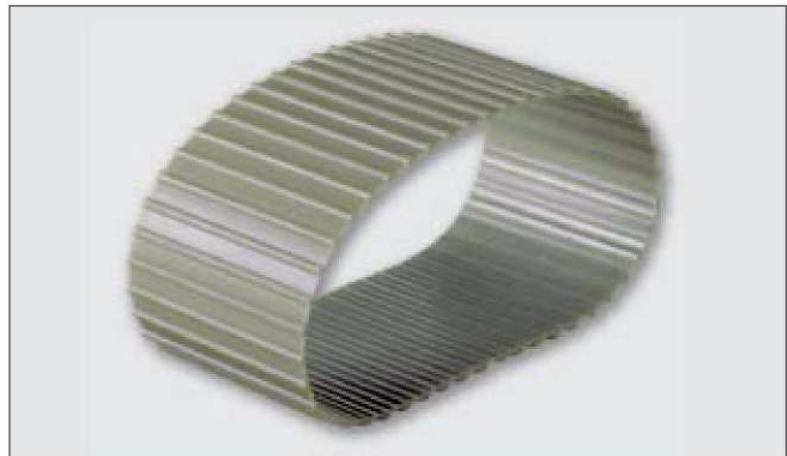
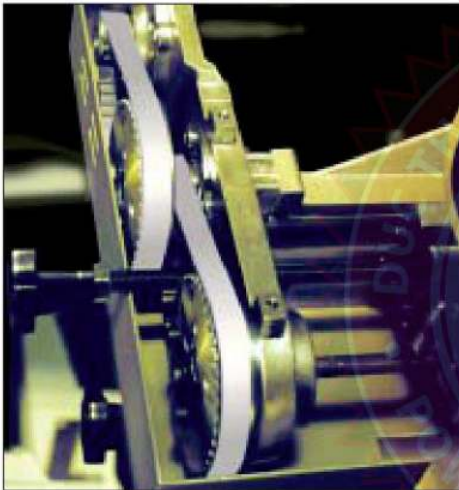
MECHANICAL features

- Consistent dimensional stability
- Low pre-tension
- Low noise
- High abrasion resistance
- Low maintenance
- High flexibility
- Linear speeds up to 80 m/sec

CHEMICAL features

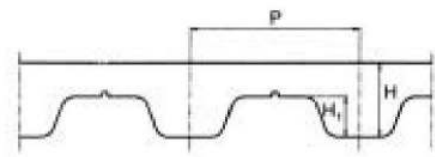
- Good resistance to
 - Aging,
 - Hydrolisis,
 - UVA rays,
 - Ozone
- Working temperature: -25 °C to +80 °C (up to +110 °C for short periods)
- High resistance to oils, fats and greases
- Good resistance to most acids and Alkalis

MEGAPOWER PU belts perform especially well on light synchronised and stepped drives, in office automation and domestic appliance applications.

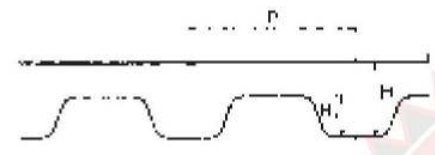


MEGAPOWER PU endless timing belts

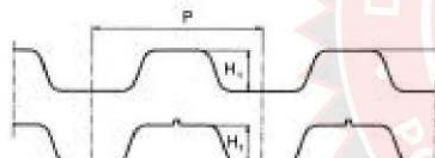
T2 - T2.5 - T5 - T10



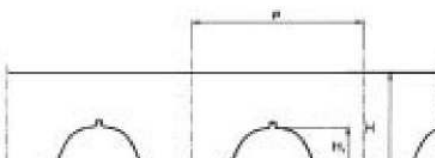
T5 - T10* available without nose



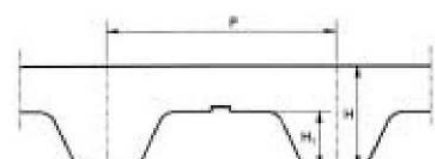
T2.5 DL - T5 DL - T10 DL



AT5 - AT10



MXL - XL - L - H



Std. width (mm)		Std. width (mm)		Std. width (mm)		Std. width (mm)	
4/6/8/10/12		6/8/10/12/16/20/25		10/12/16/20/25/32/50/75		4/6/8/10/12	
Code	Pitch length (mm)	Code	Pitch length (mm)	Code	Pitch length (mm)	Code	Pitch length (mm)
120	120	120	120	260	260	457,5 DL	457,5
145	145	150	150	340	340	P	2,5
160	160	165	165	370	370	H	1,3
177,5	177,5	180	180	390	390	Hi	0,7
180	180	185	185	400	400		
182,5	182,5	200	200	410	410		
200	200	210	210	440	440		
230	230	215	215	450	450		
245	245	220	220	480	480		
265	265	225	225	500	500		
285	285	245	245	530	530		
290	290	250	250	550	550		
305	305	255	255	560	560		
317,5	317,5	260	260	600	600		
330	330	270	270	600*	600*		
380	380	275	275	610	610		
420	420	280	280	630	630		
480	480	295	295	630*	630*		
500	500	305	305	650	650		
540	540	330	330	660	660		
600	600	340	340	680	680		
620	620	350	350	690	690		
650	650	355	355	700	700		
680	680	365	365	720	720		
700	700	390	390	720*	720*		
780	780	400	400	730	730		
880	880	410	410	750	750		
915	915	420	420	770	770		
950	950	425	425	780	780		
1185	1185	440	440	800*	800*		
P	2,5	445	445	810	810		
H	1,3	450	450	840	840		
Hi	0,7	455	455	850	850		
		460	460	880	880		
		475	475	890	890		
		480	480	900	900		
		500	500	900*	900*		
		510	510	910	910		
		515*	515*	920	920		
		525	525	920*	920*		
		545	545	950	950		
		550	550	960	960		
		560	560	970	970		
		560*	560*	980	980		
		575	575	1010	1010		
		590	590	1080	1080		
		610	610	1100	1100		
		620	620	1110	1110		
		630	630	1110	1110		
		640	640	1140	1140		
		650	650	1150	1150		
		660	660	1150	1150		
		675	675	1200	1200		
		690	690	1210	1210		
		700	700	1240	1240		
		720	720	1250	1250		
		725	725	1300	1300		
		750	750	1320	1320		
		765	765	1350	1350		
		780	780	1390	1390		
		800	800	1400	1400		
		815	815	1420	1420		
		830	830	1440	1440		
		840	840	1450	1450		
		850	850	1460	1460		
		860	860	1500	1500		
		885	885	1560	1560		
		900	900	1610	1610		
		940	940	1700	1700		
		990	990	1750	1750		
		1075	1075	1780	1780		
		1100	1100	1880	1880		
		1160	1160	1960	1960		
		1200	1200	1955	1955		
		1215	1215				
		1275	1275				
		1280	1280				
		1315	1315				
		1355	1355				
		1380	1380				
		1440	1440				
		1470	1470				
		1500	1500				
		1580	1580				
		1955	1955				
P	5			P	10	P	10
H	2,2			H	4,5	H	4,5
Hi	1,2			Hi	2,5	Hi	2,5

AT5	
Std. width (mm)	
6/8/10/12/16/20/25	

AT10	
Std. width (mm)	
10/12/16/20/25/32/50/75	

MXL	
Std. width (mm)	
3,2/4,8/6,4	

XL	
Std. width (mm)	
6,4/7,9/9,4	

L	
Std. width (mm)	
12,7/19,1/25,4	

H	
Std. width (mm)	
19,1/25,4/38,1/50,8/76,2	

AT5	
Code	Pitch length (mm)
225	225
255	255
275	275
280	280
300	300
330	330
340	340
375	375
390	390
420	420
450	450
455	455
480	480
500	500
525	525
545	545
600	600
610	610
620	620
630	630
660	660
670	670
710	710
720	720
750	750
780	780
825	825
860	860
975	975
1050	1050
1125	1125
1500	1500
2000	2000

AT10	
Code	Pitch length (mm)
370	370
500	500
560	560
580	580
600	600
610	610
660	660
700	700
730	730
780	780
800	800
810	810
840	840
880	880
890	890
920	920
960	960
980	980
1000	1000
1010	1010
1050	1050
1080	1080
1100	1100
1150	1150
1190	1190
1200	1200
1210	1210
1220	1220
1230	1230
1240	1240
1250	1250
1280	1280
1300	1300
1320	1320
1350	1350
1360	1360
1400	1400
1420	1420
1480	1480
1500	1500
1600	1600
1630	1630
1700	1700
1720	1720
1800	1800
1860	1860
1940	1940

MXL	
Code	Pitch length (mm)
80055	111,7
80057	115,8
80060	121,9
80070	142,2
80072	146,3
80075	152,4
80076	154,4
80079	160,5
80080	162,5
80082	166,6
80088	178,8
80091	184,9
80092	186,9
80096	195,1
80101	205,2
80102	207,2
80103	209,2
80105	213,3
80110	223,5
80114	231,6
80118	239,7
80120	243,8
80130	264,1
80132	268,2
80135	274,3
80140	284,4
80145	294,6
80150	304,8
80155	314,9
80175	355,6
80190	386,5
80200	406,8
80221	449,1
80256	520,1
80280	568,9
80285	579,1
80308	625,8
80332	674,6
80352	715,2
80360	731,5
80395	802,6
80405	822,9
80412	837,1
80432	877,8
80454	922,5
80485	985,5

XL	
Code	Pitch length (mm)
60	152,4
70	177,8
76	193,0
80	203,2
90	228,6
100	254,0
110	269,4
120	304,8
130	330,2
134	340,3
140	355,6
150	381,0
160	406,4
170	431,8
180	457,2
190	482,6
194	492,7
200	508,0
210	533,4
220	558,8
230	584,2
240	609,6
250	635,0
260	660,4
270	685,8
288	731,5
290	736,6
300	762,0
356	904,2
414	1051,5
450	1143,0
566	1437,6

L	
Code	Pitch length (mm)
86	218,6
124	314,3
150	381,0
173	438,1
187	476,2
202	514,4
210	533,4
225	571,5
240	609,6
255	647,7
270	685,8
285	723,9
300	762,0
322	817,9
345	876,3
367	933,4
390	990,6
420	1066,8
450	1143,0
480	1219,2
510	1295,4
540	1371,6
570	1447,8
600	1524,0

H	
Code	Pitch length (mm)
230	584,2
240	609,6
270	685,8
300	762,0
330	838,2
360	914,4
390	990,6
420	1066,8
450	1143,0
480	1219,2
510	1295,4

P	12,7
H	4,3
H ₁	2,29

P	5
H	2,7
H ₁	1,2

P	10
H	4,5
H ₁	2,5

P	2,032
H	1,2
H ₁	0,51

P	5,080
H	2,25
H ₁	1,25

P	9,525
H	3,6
H ₁	1,9



MEGALINEAR PU open-end timing belts





MEGALINEAR open length timing belts are manufactured in thermoplastic polyurethane, that gives superior wear and abrasion resistance. Various grades of steel cords offer good running characteristics, even with high tractive loads.

Manufactured to tight tolerances, Megalineer delivers reliability and excellent dimensional stability. The addition of a Nylon coating on the tooth and/or the back of the belt during production, enhances the running properties for specific applications. An extra thickness of polyurethane is also possible on the back of the belt, offering extra protection against aggressive or heavy products.

MEGALINEAR offers the following features:

MECHANICAL features

- Consistent dimensional stability
- Low pre-tension
- Low noise
- High abrasion resistance
- Low maintenance
- High flexibility
- Linear speeds up to 80 m/sec
- High precision linear positioning

CHEMICAL features

- Good resistance to
 - Aging,
 - Hydrolysis,
 - UVA rays,
 - Ozone
- Working temperature: -25 °C to +80 °C (up to +110 °C for short periods)
- High resistance to oils, fats and greases
- Good resistance to most acids and Alkalies
- Compatible for fabrication with other thermoplastic materials

MEGALINEAR can be supplied as open length rolls, or as endless jointed belts.

OPEN LENGTH Belts

These are manufactured as continuous lengths, with the reinforcement in a parallel configuration. Standard roll lengths are 50 or 100 metres. Other lengths available on request.

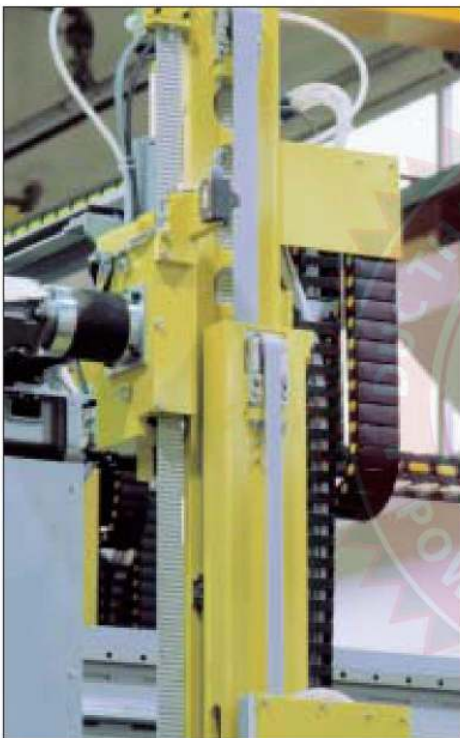
MEGALINEAR belts as an open length are normally used in linear motion drives.

ENDLESS JOINTED belts

By jointing using the thermoplastic properties of the open length belt, endless belts can be produced to any length by welding. The finished joint is resistant to fatigue from flexing and tension, due to the unique symmetrical Vee shaped pattern of the joint.

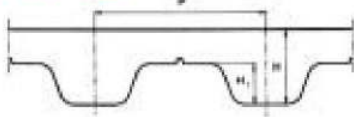
Endless jointed belts are suitable for conveying applications, particularly when indexing and/or positive drive is required. Supplementary application of flights, profiles and coatings is possible, to suit specific applications.

MEGALINEAR is also available with alternative reinforcement cords such as, Kevlar (K), High Flex (HF), High Performance (HP) and High Performance Flex (HPF).

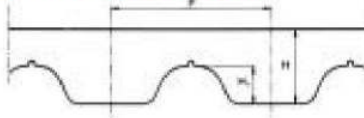


MEGALINEAR PU open-end timing belts

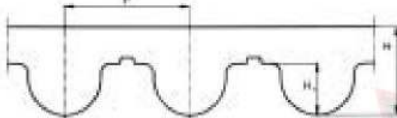
T5 - T10 - T20



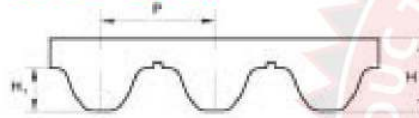
AT3 - AT5 - AT10 - AT20



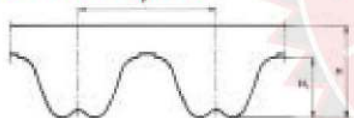
MTD 3M - MTD 5M - MTD 8M - MTD 14M



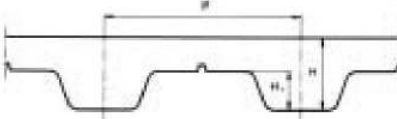
STD 5M - STD 8M



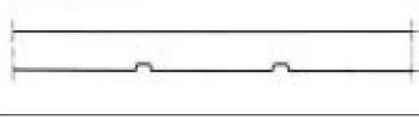
RPP5 - RPP8 - RPP14



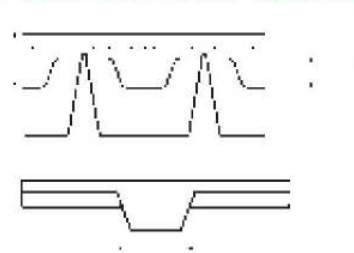
XL - L - H - XH



P1 - P2 - P4



TG5 - TG10 - TG20 - ATG10 - ATG20 - HG



MTD 3M

Std. width (mm)

10
20
25
50

MTD 5M

Std. width (mm)

10
15
25
50

MTD 8M

Std. width (mm)

10
15
20
30
50
85
100

MTD 14M

Std. width (mm)

25
40
55
85
100
115

P 3

H 2,2

H₁ 1,13

P 5

H 3,6

H₁ 2,1

P 8

H 5,6

H₁ 3,4

P 14

H 10

H₁ 6,1

RPP5

Std. width (mm)

10
15
25
30
50
75

RPP8

Std. width (mm)

10
15
20
30
50
85
100

RPP14

Std. width (mm)

40
55
85
115
150

P 5

H 3,8

H₁ 2

P 8

H 5,4

H₁ 3,2

P 14

H 10

H₁ 6

TG5 K6

Std. width (mm)

25
32
50

TG10 K6

Std. width (mm)

50

TG10 K13

Std. width (mm)

25
32
50
75
100

TG20 K13

Std. width (mm)

50
75
100

P 5

H 2,2

H₁ 1,2

B 6

h 4

P 10

H 4,5

H₁ 2,5

B 6

h 3,3

P 10

H 4,5

H₁ 2,5

B 13

h 6,5

P 20

H 8

H₁ 5

B 13

h 5,5

ATG10 K13

Std. width (mm)

25
32
50
75
100
150

ATG20 K13

Std. width (mm)

75
150

HG K13

Std. width (inches)

1,50
2,00
3,00
4,00

P 10

H 4,5

H₁ 2,5

B 13

h 7

P 20

H 8

H₁ 5

B 13

h 6,4

P 12,7

H 4,3

H₁ 2,29

B 13

h 6,29

	L	H		
Std. width (inches)	Std. width (inches)	Std. width (inches)	Std. width (inches)	Std. width (inches)
0.25	0.37	0.50	8.00	1.00
0.37	0.50	0.75	200.00	1.50
0.50	0.75	1.00		2.00
0.75	1.00	1.50		3.00
1.00	1.50	2.00		4.00
1.50	2.00	3.00		6.00
2.00	4.00	4.00		
		6.00		
P 5.08	P 9.525	P 12.7	P 12.7	P 22.225
H 2.3	H 3.6	H 4.3	H 4.3	H 11.2
H ₁ 1.27	H ₁ 1.90	H ₁ 2.29	H ₁ 2.29	H ₁ 6.35

Std. width (mm)	Std. width (mm)	Std. width (mm)	Std. width (mm)
6	12	200	25
10	16	250	32
16	25	300	50
25	32	400	75
32	50	450	100
50	75	500	150
75	100		
100	150		
P 5	P 10	P 10	P 20
H 2,2	H 4,5	H 4,5	H 8
H ₁ 1,2	H ₁ 2,5	H ₁ 2,5	H ₁ 5

Std. width (mm)	Std. width (mm)	Std. width (mm)	Std. width (mm)
10	6	16	25
20	10	25	32
25	16	32	50
50	25	50	75
	32	75	100
	50	100	150
	75	150	200
	100		
P 3	P 5	P 10	P 20
H 1,9	H 2,7	H 4,5	H 8
H ₁ 1,1	H ₁ 1,2	H ₁ 2,5	H ₁ 5

Std. width (mm)	Std. width (mm)
10	10
15	12
25	15
50	20
	30
	50
	85
P 5	P 8
H 3,4	H 5,1
H ₁ 1,91	H ₁ 3,05

Std. width (mm)	Std. width (mm)	Std. width (mm)
10	25	25
20	50	50
	75	100
	100	
H 1	H 2	H 4



*Only with kevlar cords and reduced number of cords

MEGAFLEX PU truly endless timing belts





MEGAFLEX TIMING BELTS are manufactured in thermoplastic polyurethane, with continuous spiral steel cords.

This type of belt, developed by our Research & Development, offers good running characteristics and high traction loads.

They are especially suited for power transmission and conveying with high loads and high speeds (up to 10.000 RPM).

The addition of a nylon coating on the teeth during production enhances the running properties for specific applications and reduces the noise frictional coefficient.

An extra thickness of special coating is also possible on the back of the belt offering extra protection against aggressive or heavy products.

Megaflex belts are truly endless, enabling them to deliver exceptional performance.

MEGADYNE MEGAFLEX TIMING BELTS ARE AVAILABLE FROM 1.500 UP TO 22.700 mm LENGTH.



MEGAFLEX Special constructions

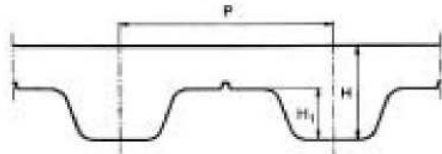
- High flex cords
- (NFT) nylon fabric on the teeth (available from 1.900 mm long)
- Custom milling, grinding and drilling to specification
- Additional continuous coatings on the back of the belt in:
 - PU 85° ShA
 - Tenax 50° ShA
 - Linatex 40° ShA
 - Yellow PUR 60° ShA
 - Grey PUR 60° ShA
 - Neoprene rubber 70° ShA

Other hardnesses available on request.

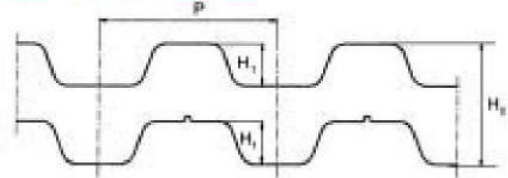


MEGAFLEX PU truly endless timing belts

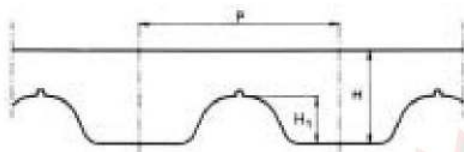
T5 - T10 - T20



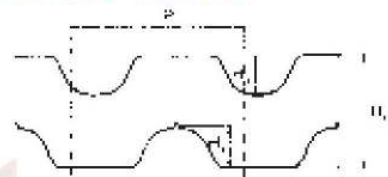
T5 DL - T10 DL - T20 DL



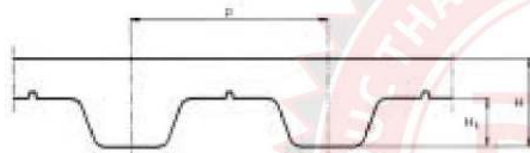
AT5 - AT10 - AT20



AT5 DL - AT10 DL - AT20 DL



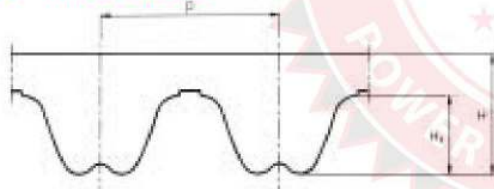
XL - L - H - XH



XL DL - L DL - H DL - XH DL



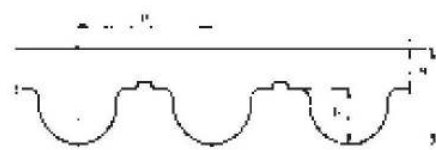
RPP5 - RPP8 - RPP14



RPP5 DL - RPP8 DL - RPP14 DL



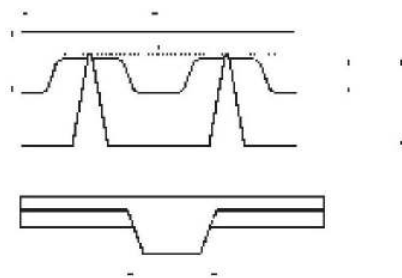
MTD 8M



P2



ATG10



Std. width (mm)
25
50
75
100
150

Std. width (mm)
10
16
25
32
50
75
100
150

Std. width (mm)
10
16
25
32
50
75
100
150

P	2,0
---	-----

P	10
---	----

P	8
---	---

H	4,5
---	-----

H	5,6
---	-----

H ₁	2,5
----------------	-----

H ₁	3,4
----------------	-----

B	13
---	----

h	6,4
---	-----

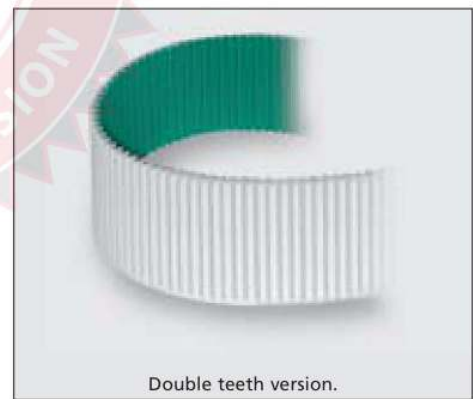
Std. width (mm)		Std. width (mm)		Std. width (mm)	
	10		10		10
	16		16		16
	25		25		25
	32		32		32
	50		50		50
	75		75		75
	100		100		100
	150		150		150
P	5	P	10	P	20
H	2,2	H	4,5	H	8
H ₁	1,2	H ₁	2,5	H ₁	5
H _t	3,4	H _t	7	H _t	13



Std. width (mm)		Std. width (mm)		Std. width (mm)	
	10		10		10
	16		16		16
	25		25		25
	32		32		32
	50		50		50
	75		75		75
	100		100		100
	150		150		150
P	5	P	10	P	20
H	2,7	H	4,5	H	8
H ₁	1,2	H ₁	2,5	H ₁	5
H _t	3,9	H _t	7	H _t	13



Std. width (mm)		Std. width (mm)		Std. width (mm)	
	10		10		10
	15		15		15
	20		20		20
	25		25		25
	50		50		50
	85		85		85
	100		100		100
	150		150		150
P	5	P	8	P	14
H	3,8	H	5,4	H	10
H ₁	2	H ₁	3,2	H ₁	6
H _t	5,2	H _t	7,8	H _t	14,5



Std. width (mm)		Std. width (mm)		Std. width (mm)		Std. width (mm)	
	12,7		12,7		12,7		12,7
	19,1		19,1		19,1		19,1
	25,4		25,4		25,4		25,4
	38,1		38,1		38,1		38,1
	50,8		50,8		50,8		50,8
	76,2		76,2		76,2		76,2
	101,6		101,6		101,6		101,6
	152,4		152,4		152,4		152,4
P	5,08	P	9,525	P	12,7	P	22,225
H	2,3	H	3,6	H	4,3	H	11,2
H ₁	1,27	H ₁	1,9	H ₁	2,29	H ₁	6,35
H _t	3,05	H _t	4,58	H _t	5,95	H _t	15,49

MEGARIB PU endless Megarib belts





MEGARIB belts are manufactured in polyurethane with polyester high tension cords, which combine the high flexibility of flat belts with the power transmission capability of v-belts.

These belts have the following features

- Dimensional stability
- High flexibility
- Small pulley diameters
- High speeds
- Excellent oil, water and ozone resistance

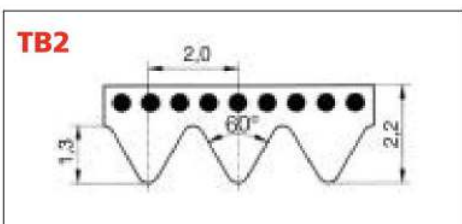
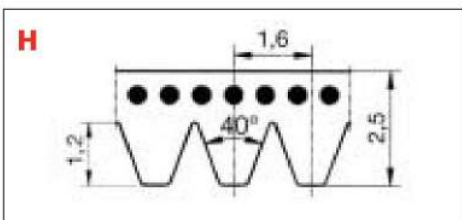
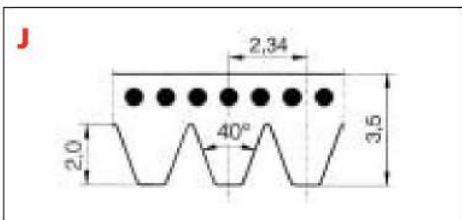


The main applications are

- Food processors
- Grass cutting equipment
- Electrical household appliances
- Washing machines
- Electrical tools
- Woodworking equipment
- Domestic power tools

On request, special elastic Megarib belts can be manufactured in polyurethane with a semi-elastic tension member. They can be fitted on fix centre drives, reducing noise and vibrations. The absence of a tensioning mechanism, offers additional cost savings.

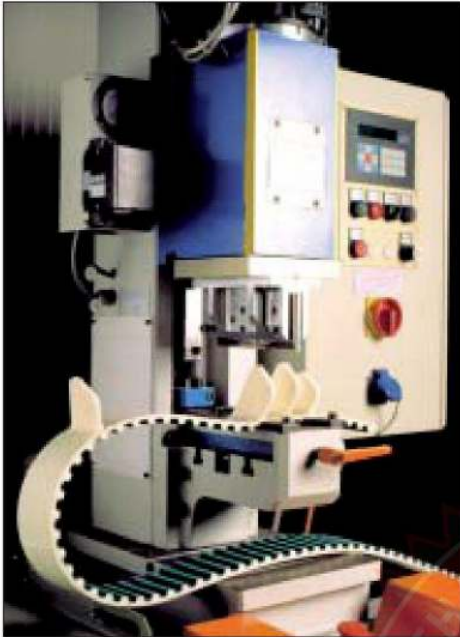
Standard Megarib belts are available in a wide variety of rib pitches and length (see below).



J		H		TB2	
Standard length		Standard length		Standard length	
(mm)	(inches)	(mm)	(mm)	(mm)	(mm)
220	87	178	156		
271	107	223	170		
275	108	261	200		
278	110	295	220		
283	112	330	231		
288	114	340	248		
304	120	375	266		
330	130	389	295		
345	135	400	310		
356	140	485	327		
360	142	507	330		
381	150	588	345		
392	154	602	360		
406	160	609	380		
431	170	650	390		
444	175	768	400		
457	180	935	430		
483	190	1000	480		
508	200	1086	510		
558	220	1120	526		
610	240	1163	535		
660	260	1203	598		
681	268	1240	630		
711	280	1775	660		
762	300	1976	675		
864	340		725		
914	360		770		
953	376		1186		
1010	398				
1086	428				
1120	440				
1163	458				
1202	474				
1239	488				
1268	500				
1397	590				

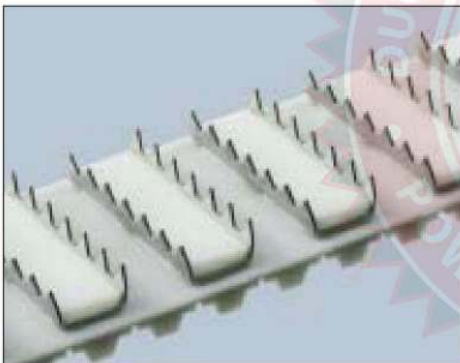
SPECIAL Any special pitches, custom made coatings and profiles





Cleat welding machine

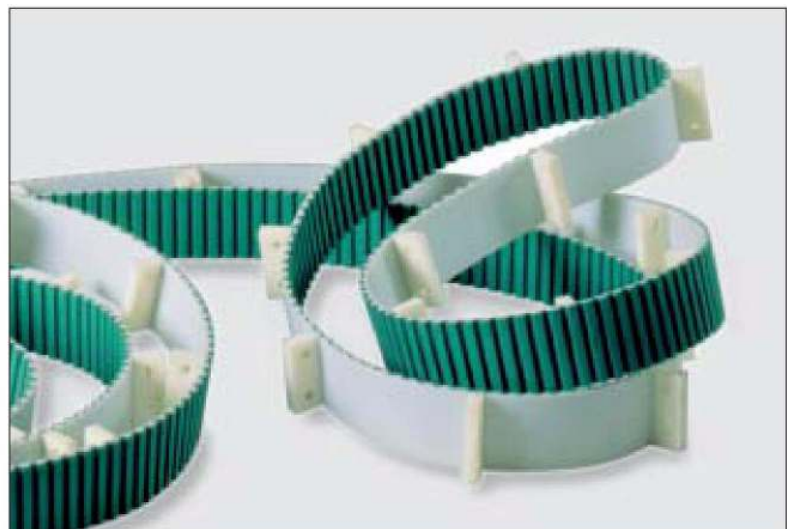
All **SPECIAL belts** can be manufactured in a standard or coated execution, according to customer specific requirements.



Example of belts with cleats welded on the back. Many different types of cleat are available



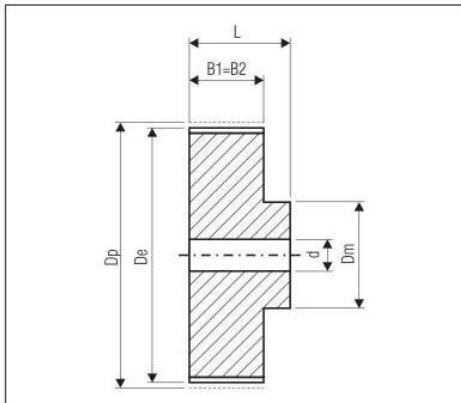
Joining press



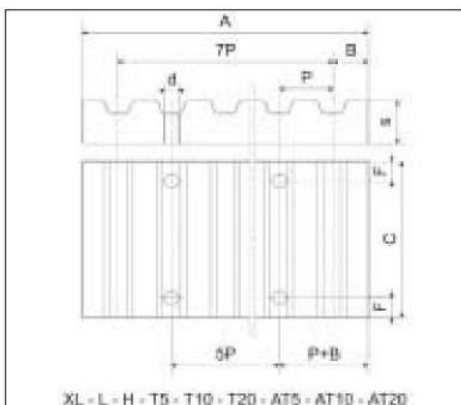
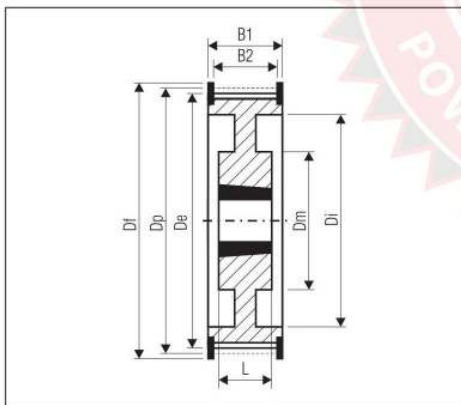
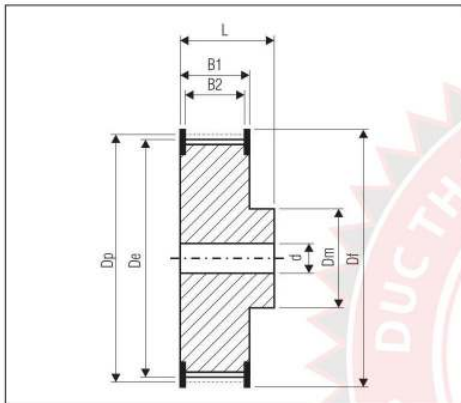
PULLEYS / CLAMPING PLATES

Custom made and standard pulleys and clamping plates





Megadyne can supply the complete drives. We can provide, either standard pulleys, made in according to ISO spec and customer specific requirements.



Imperial

MXL - XL - L - H - XH - XXH - HG

HTD

3M - 5M - 8M - 14M

METRIC

T2.5 - T5 - T10 - T20 - AT3 - AT5 - AT10
AT20 - TG5 - TG10 - TG20 - ATG10

RPP

RPP5 - RPP8 - RPP14



PRODUCTS GUIDE

General informations about the full range of products



MEGALINEAR PU OPEN-END TIMING BELTS

Calculation handbook for PU open and joined belts



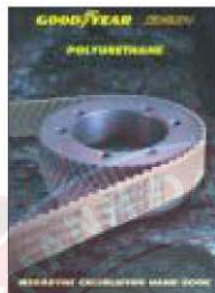
POLYURETHANE TIMING BELTS

Calculation handbook for PU moulded timing belts



MEGAFLEX TRULY ENDLESS BELTS

Calculation handbook for PU endless timing belts



EAGLE Pd

Calculation handbook for PU Eagle profile



CIRCULAR KNITTING MACHINES BELTS

Sample book for PU TT5 belts



MEGAFLAT

Samples book and main characteristics for flat belts



RPP GOLD

Calculation handbook for Isoran RPP Gold



RPP SILVER

Calculation handbook for Isoran RPP Silver



EXTRA

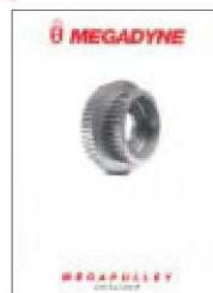
Short introduction to Megadyne's rubber EXTRA belts



LEAFLET

Short introduction to Megadyne's products

Exhibition oriented



MEGAPULLEY

Calculation handbook for standard pulleys



BELT TENSIONING DEVICE RSM2005

Leaflet explaining device's characteristics



POLYURETHANE AND RUBBER BELT DRIVES CALCULATION

CD for belt calculation



POSTER

Poster showing Megadyne's product range

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connection with other countries