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MEGADYNE

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 testing department.

Megadyne focuses on Customer needs in the way to become a technological partner in the whole transmission system, acting on both product manufacturing process and quality system improving process. In fact main production companies have already achieved and constantly maintained Quality System Certificates.



PRODUCTS RANGE



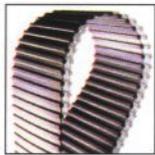
V-BELTS

Rubber V belts



PV V-RIBBED BELTS

Rubber belts



ISORAN SYNCHRONOUS BELTS

Rubber endless timing belts



MEGAFLAT

PU and rubber endless flat belts



MEGAPOWER

PU endless timing belts



MEGALINEAR

PU open-end timing belts



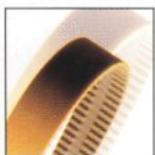
MEGAFLEX

PUR truly endless timing belts - special lengths on request



MEGARIB

PU endless megarib belts



SPECIAL

Any special pitches, custom made coatings and profiles



PULLEYS / CLAMPING

Custom made and standard pulleys available in any pitch and material

19

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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), S.te Genevieve des Bois (France), and Barcelona (Spain). **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.r.l. - 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 - St. Genevieve des Bois - France

MEGADYNE GmbH - Rellingen - GERMANY

MEGADYNE HU KFT - Torokbalint - HUNGARY

MEGADYNE RUBBER - Vilanova I La Geltr" (Barcelona) - SPAIN

MEGADYNE S&D - Robassomero (TO) - ITALY

MEGADYNE SLOVAKIA - Bratislava - SLOVAKIA

MEGADYNE UK - Leeds - UK

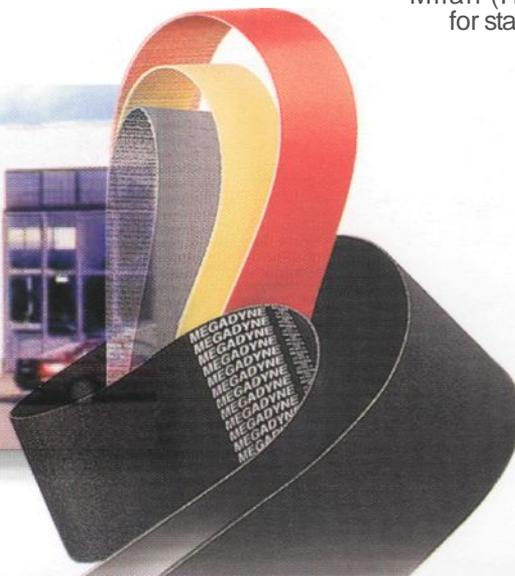


S.te Genevieve des Bois (FRANCE)
Special pulleys production.



Milan (ITALY) - Production plant
for standard and special pulleys.

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





Head Quarter in Mathi (ITALY)
Full range Polyurethane Timing belts production.



New plant in Mathi (ITALY)
Polyurethane endless extruded
Megaflex belts production.



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



Pineville (USA)
Polyurethane open end timing belts production.



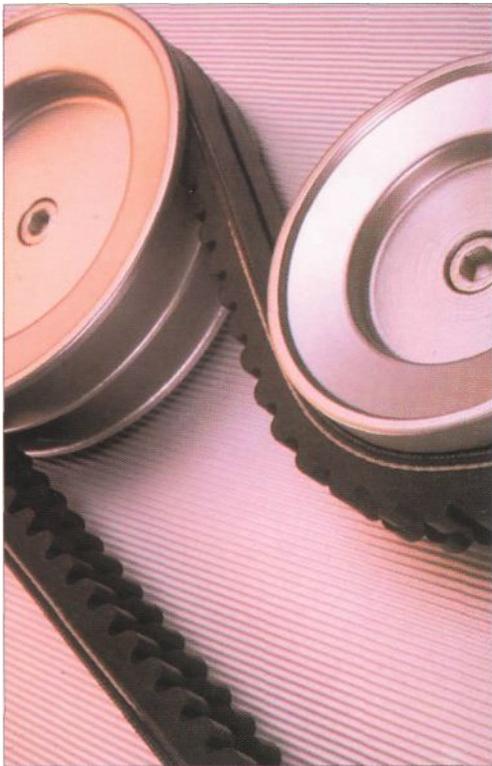
Barcelona (SPAIN) - Production of high
quality rubber timing, PV and V-belts.



OLEOSTATIC®
Classical V-Belts



SP
Wedge 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 necessity of 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° to+70°
- Resistance to oil and heat
- Antistatic properties

Special construction are available on request.



V-BELTS

Rubber V belts



KOMPATTEX®
Wedge Belts



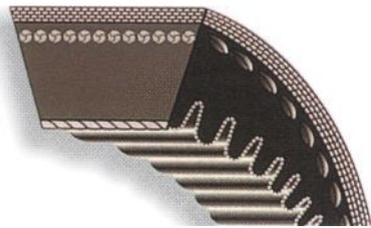
ESAFLEX®
Double V-Belts



XDV®
Xtra Duty V-Belts



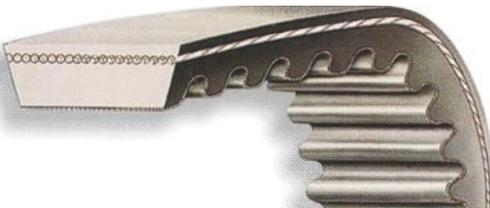
LINEA-X
Cogged Raw-Edge



GOLD LABEL COG-BELT®
Raw-Edge V-Belts



KOMPATTEX® COG BELT®
Wedge Cog Belts

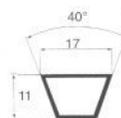
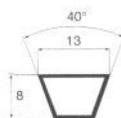
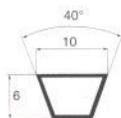


VARISECT
Variable Speed Belts



PLURIBAND
Bended V-Belts

OLEOSTATIC



SECTION Z	
code	Internal length (mm)
Z16*	410
Z 17 1/4*	440
Z18*	460
Z19*	480
Z 19 1/2*	500
Z 20 1/2*	520
Z21*	530
Z21 1/4*	540
Z21 1/2*	545
Z21 3/4*	555
Z22	560
Z22 1/4	565
Z22 1/2	575
Z23	585
Z 23 1/2	600
Z 23 3/4	605
Z24	610
Z 24 3/4	630
Z25	635
Z 25 1/2	650
Z26	660
Z 26 1/2	670
Z27	685
Z 27 1/2	700
Z28	710
Z 28 1/2	725
Z29	735
Z 29 1/2	750
Z30	765
Z 30 1/2	775
Z 30 3/4	785
Z31 1/2	800
Z32	815
Z32 1/2	825
Z33	840
Z 33 1/2	850
Z34	865
Z34 1/4	870
Z34 1/2	875
Z35	890
Z 35 1/2	900
Z36	915
Z 36 1/2	925
Z 36 3/4	935
Z37	945
Z 37 1/2	950
Z38	965
Z 38 1/4	975
Z39	1000
Z40	1016
Z 40 1/2	1030
Z41	1040
Z 41 1/2	1050
Z 41 3/4	1060
Z42	1070
Z 42 1/2	1080
Z43	1090
Z43 1/4	1100
Z44	1120
Z45	1145
Z46	1180
Z47	1194
Z 47 3/4	1215
Z48	1225
Z49	1245
Z50	1270
Z 50 1/2	1285
Z51	1300
Z52	1320
Z53	1345
Z54	1371
Z55	1400
Z56	1422
Z57	1450
Z59	1500
Z 59 1/2	1515
Z61	1550
Z62	1575
Z63	1600
Z65	1651
Z66	1675
Z67	1700
Z 68 1/2	1740
Z69	1750
Z71	1803

SECTION A	
code	Internal length (mm)
A 15*	382
A 18*	457
A 19*	480
A 20*	508
A21*	535
A 21 3/4*	552
A 22	560
A 23	587
A 23 1/2	600
A 24	610
A 24 1/2	620
A 24 3/4	630
A 25	637
A 25 1/2	647
A 26	660
A 26 1/2	670
A 27	686
A 27 1/2	700
A 28	710
A 29	737
A 29 1/2	750
A 30	767
A 30 1/2	775
A 31	787
A 31 1/2	800
A 32	813
A 32 1/2	825
A 33	838
A 33 1/4	847
A 33 1/2	850
A 33 3/4	855
A 34	867
A 34 1/2	875
A 35	900
A 36	914
A 36 1/2	925
A 37	942
A 37 1/2	950
A 38	965
A 38 1/2	975
A 39	992
A 39 1/2	1000
A 40	1016
A 40 1/2	1030
A 41	1041
A 41 1/2	1050
A 41 3/4	1060
A 42	1067
A 42 1/2	1075
A 43	1100
A 43 1/2	1105
A 44	1120
A 44 1/2	1132
A 45	1143
A 45 1/2	1150
A 46	1168
A 46 1/2	1180
A 47	1200
A 48	1220
A 48 1/4	1225
A 49	1250
A 50	1270
A 51	1300
A 51 1/2	1307
A 52	1320
A 52 1/2	1337
A 53	1346
A 53 1/4	1355
A 54	1372
A 55	1400
A 56	1422
A 57	1450
A 58	1475
A 59	1500
A 60	1525
A 61	1550
A 62	1575
A 63	1600
A 64	1625
A 65	1650
A 66	1676
A 67	1700
A 68	1725
A 69	1750

SECTION A	
code	Internal length (mm)
A 70	1775
A 70 3/4	1780
A 71	1800
A 72	1825
A 73	1854
A 74	1880
A 75	1900
A 76	1930
A 77	1956
A 78	1980
A 79	2000
A 80	2032
A 81	2060
A 82	2083
A 83	2100
A 83 1/2	2120
A 84	2134
A 85	2160
A 86	2187
A 87	2212
A 88	2240
A 89	2267
A 90	2286
A 90 1/2	2300
A 91	2311
A 92	2337
A 93	2360
A 94	2388
A 95	2413
A 96	2438
A 97	2464
A 97 1/2	2475
A 98	2500
A 100	2540
A 102	2591
A 104	2650
A 105	2667
A 107	2725
A 108	2743
A 110	2800
A 112	2845
A 113	2870
A116	2946
A118	3000
A 120	3048
A 124	3150
A 128	3250
A 130	3302
A 132	3350
A 134	3404
A 136	3454
A 140	3550
A 144	3658
A 147	3737
A 143	3750
A 155	3937
A 158	4000
A 162	4115
A 167	4250
A 173	4394
A 177	4500
A 180	4572
A 187	4750
A 197	5000
A210	5334
A217	5477

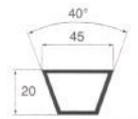
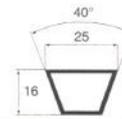
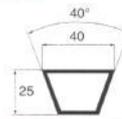
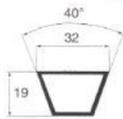
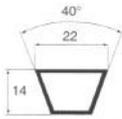
SECTION B	
code	Internal length (mm)
B 22 1/2	570
B23	587
B24	612
B 24 1/4	615
B25	637
B26	650
B27	686
B28	710
B 28 1/2	725
B29	737
B 29 1/2	750
B30	762
B 30 1/2	775
B31	787
B31 1/2	800
B32	812
B 32 1/4	822
B32 1/2	825
B33	838
B 33 1/2	850
B34	867
B 34 1/2	875
B35	889
B 35 1/2	900
B 35 3/4	907
B36	917
B 36 1/2	925
B 36 3/4	937
B37	942
B 37 1/2	950
B38	965
B38 1/2	975
B39	990
B 39 1/2	1000
B40	1016
B 40 1/2	1030
B41	1040
B41 1/2	1050
B 41 3/4	1060
B42	1067
B42 1/2	1075
B43	1090
B 43 1/2	1100
B44	1120
B44 1/4	1127
B45	1142
B46	1175
B 46 1/2	1180
B 46 3/4	1187
B47	1200
B 47 1/4	1202
B 47 1/2	1215
B48	1225
B49	1250
B50	1275
B51	1300
B52	1320
B53	1350
B 53 1/2	1360
B54	1372
B55	1400
B 55 1/2	1412
B56	1422
B57	1450
B58	1473
B59	1500
B60	1525
B61	1550
B62	1575
B63	1600
B64	1625
B 64 1/2	1642
B65	1650
B66	1676
B 66 1/4	1682
B 66 1/2	1692
B67	1700
B67 1/4	1712
B68	1725
B69	1750
B 69 1/2	1761

SECTION B	
code	Internal length (mm)
B70	1775
B71	1800
B72	1829
B73	1850
B74	1880
B75	1900
B76	1930
B77	1950
B78	1981
B79	2000
B80	2032
B 80 3/4	2050
B81	2060
B82	2083
B83	2108
B 83 1/2	2120
B84	2134
B85	2160
B86	2187
B 86 1/2	2200
B87	2215
B88	2240
B89	2261
B90	2286
B91	2312
B92	2337
B93	2360
B94	2388
B95	2413
B96	2438
B96 1/2	2450
B97	2465
B97 1/2	2477
B98	2500
B99	2515
B100	2540
B102	2600
B103	2616
B104	2650
B105	2667
B106	2700
B107	2718
B108	2750
B 110	2800
B 112	2845
B 112 1/2	2857
B 114	2900
B 115	2921
B116	2950
B118	3000
B120	3048
B 124	3150
B 126	3200
B127	3227
B128	3250
B130	3302
B131	3327
B132	3350
B133	3378
B134	3407
B135	3429
B136	3450
B140	3550
B 144	3658
B 147	3737
B148	3750
B151	3850
B 152	3861
B154	3912
B155	3950
B157	3987
B158	4000
B161	4087
B162	4115
B163	4142
B165	4200

SECTION B	
code	Internal length (mm)
B167	4250
B168	4267
B 173	4394
B175	4450
B 177	4500
B 180	4572
B186	4727
B187	4750
B188	4777
B192	4877
B195	4953
B197	5000
B204	5182
B208	5300
B210	5334
B217	5507
B221	5577
B223	5632
B224	5657
B225	5682
B228	5757
B229	5782
B237	6000
B240	6062
B248	6267
B249	6287
B253	6392
B255	6442
B256	6502
B259	6542
B265	6700
B269	6850
B270	6825
B276	7000
B280	7100
B285	7207
B300	7587
B315	7967
B330	8347
B345	8727
B360	9107
B361	9132
B364	9207
B366	9262
B394	9972
B433	10957
B472	11957

* Raw edge construction / coggled mould

OLEOSTATIC



SECTION C	
code	Internal length (mm)
C33 3/4	858
C37 1/2	950
C 39 3/4	1013
C43	1090
C45	1150
C46	1168
C48	1220
C49	1250
C51	1295
C52	1320
C53	1350
C54	1372
C55	1400
C56	1425
C59	1500
C60	1524
C61	1560
C62 1/4	1583
C63	1600
C65	1650
C67	1700
C68	1727
C70	1778
C71	1798
C75	1900
C78	1978
C80	2032
C81	2057
C83	2108
C84	2134
C85	2159
C86	2184
C87	2208
C89	2261
C90	2286
C93	2360
C95	2413
C96	2438
C97	2462
C97 1/2	2477
C98	2500
C99	2525
C100	2540
C101	2560
C102	2591
C104	2642
C105	2667
C106	2692
C108	2750
C110	2800
C111	2818
C 112	2845
C112 1/2	2858
C114	2888
C115	2921
C116	2950
C117	2965
C118	3000
C120	3048
C124	3150
C126	3200
C128	3250
C130	3302
C132	3350
C134	3404
C136	3456
C138	3498
C140	3550
C142	3607
C144	3658
C147	3733
C148	3750
C150	3808
C153	3902
C158	4000
C160	4064
C161 1/2	4100
C162	4115
C165	4193
C166	4216
C168	4267

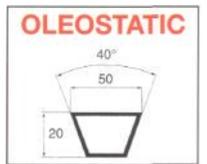
SECTION C	
code	Internal length (mm)
C173	4394
C177	4500
C180	4572
C187	4750
C195	4953
C197	5000
C204	5182
C208	5300
C210	5334
C216	5486
C222	5600
C225	5678
C228	5753
C236	6000
C238	6045
C240	6062
C248	6263
C250	6300
C255	6438
C265	6700
C270	6822
C276	6973
C280	7100
C285	7203
C297	7500
C300	7582
C303	7650
C314	7976
C316	8000
C330	8382
C336	8500
C345	8723
C360	9107
C394	10000
C420	10632
C424	10733

SECTION D	
code	Internal length (mm)
D98	2500
D104	2650
D 110	2800
D118	3000
D120	3048
D124	3150
D128	3251
D136	3454
D137	3475
D140	3550
D144	3658
D154	3914
D158	4013
D162	4115
D170	4310
D173	4394
D177	4500
D180	4572
D187	4750
D195	4953
D197	5000
D204	5182
D205	5209
D207	5259
D210	5334
D223	5600
D225	5659
D236	5940
D238	6000
D240	6039
D248	6244
D250	6294
D255	6424
D266	6700
D270	6804
D282	7100
D285	7184
D298	7500
D300	7565
D314	7924
D316	7974
D326	8224
D330	8329
D345	8709
D360	9090
D390	9849
D394	10000
D420	10624
D441	11200
D480	12139
D540	13659
D600	15184

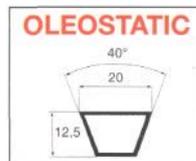
SECTION E	
code	Internal length (mm)
E180	4575
E197	5000
E210	5335
E220	5600
E226	5660
E240	6015
E248	6220
E255	6400
E270	6780
E280	7100
E285	7160
E295	7500
E300	7540
E316	7950
E330	8305
E345	8685
E354	9000
E360	9065
E394	9930
E420	10600
E441	11200
E480	12115
E492	12500
E540	13635
E600	15160

SECTION 25	
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

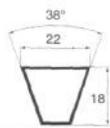
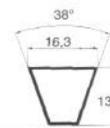
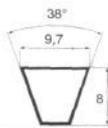
SECTION 45	
code	Internal length (mm)
45	2000
45	2300
45	2500
45	2650
45	2750
45	2850
45	3000
45	3150
45	3250
45	3300
45	3500
45	3750
45	4000



SECTION 50	
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



SECTION 20	
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



SECTION SPZ

code	External length (mm)
SPZ 587	600
SPZ 607	620
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 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 1147	1160
SPZ 1150	1163
SPZ 1162	1175
SPZ 1180	1193
SPZ 1187	1200
SPZ 1202	1215
SPZ 1212	1225
SPZ 1237	1250
SPZ 1250	1263
SPZ 1262	1275
SPZ 1270	1283
SPZ 1287	1300
SPZ1312	1325
SPZ 1320	1333
SPZ 1337	1350
SPZ 1347	1360
SPZ 1362	1375
SPZ 1387	1400
SPZ 1400	1413
SPZ 1412	1425
SPZ 1437	1450
SPZ 1462	1475
SPZ 1487	1500
SPZ 1500	1513
SPZ 1512	1525
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
SPZ 1750	1763
SPZ 1762	1775

SECTION SPZ

code	External length (mm)
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 2037	2050
SPZ 2062	2075
SPZ 2087	2100
SPZ 2120	2133
SPZ 2137	2150
SPZ 2187	2200
SPZ 2240	2253
SPZ 2262	2275
SPZ 2287	2300
SPZ 2360	2373
SPZ 2437	2450
SPZ 2487	2500
SPZ 2500	2513
SPZ 2650	2663
SPZ 2800	2813
SPZ 3000	3013
SPZ 3150	3163
SPZ 3350	3363
SPZ 3550	3563

SECTION SPA

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 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 1957	1975
SPA 1982	2000
SPA 2000	2018
SPA 2032	2050
SPA 2057	2075
SPA 2082	2100
SPA 2120	2138
SPA 2132	2150

SECTION SPA

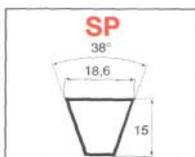
code	External length (mm)
SPA 2182	2200
SPA 2207	2225
SPA 2232	2250
SPA 2240	2258
SPA 2282	2300
SPA 2300	2318
SPA 2307	2325
SPA 2332	2350
SPA 2360	2378
SPA 2382	2400
SPA 2432	2450
SPA 2482	2500
SPA 2500	2518
SPA 2532	2550
SPA 2582	2600
SPA 2607	2625
SPA 2632	2650
SPA 2650	2668
SPA 2682	2700
SPA 2732	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

SECTION SPB

code	External length (mm)
SPB1250	1272
SPB1320	1342
SPB 1400	1422
SPB 1450	1472
SPB 1500	1522
SPB 1600	1622
SPB 1650	1672
SPB 1700	1722
SPB 1750	1772
SPB 1800	1822
SPB 1860	1882
SPB 1900	1922
SPB 1950	1972
SPB 2000	2022
SPB 2020	2042
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 2500	2522
SPB 2600	2622
SPB 2650	2672
SPB 2800	2822
SPB 2840	2862
SPB 2900	2922
SPB 3000	3022
SPB 3150	3172
SPB 3250	3272
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

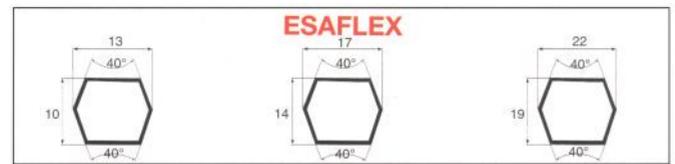
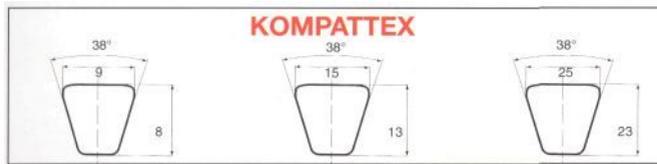
SECTION SPC

code	External length (mm)
SPC 2000	2030
SPC2120	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
SPC10600	10630
SPC11200	11230
SPC 11800	11830
SPC 12000	12030
SPC12500	12530



SECTION 19

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



SECTION 3V

code	External length (mm)
3V250	635
3V265	675
3V280	710
3V300	760
3V315	800
3V335	850
3V355	900
3V375	955
3V400	1015
3V425	1080
3V450	1145
3V475	1205
3V500	1270
3V530	1345
3V560	1420
3V600	1525
3V630	1600
3V670	1700
3V710	1805
3V750	1905
3V800	2030
3V850	2160
3V900	2285
3V950	2415
3V1000	2540
3V1060	2690
3V1120	2845
3V1180	2995
3V1250	3175
3V1320	3355
3V1400	3555

SECTION 5V

code	External length (mm)
5V500	1270
5V530	1345
5V560	1420
5V600	1525
5V630	1600
5V670	1700
5V710	1800
5V750	1900
5V800	2030
5V850	2160
5V900	2290
5V950	2410
5V1000	2540
5V1060	2690
5V1120	2840
5V1180	3000
5V1250	3180
5V1320	3350
5V1400	3550
5V1500	3810
5V1600	4060
5V1700	4320
5V1800	4570
5V1900	4830
5V2000	5080
5V2120	5380
5V2240	5690
5V2360	6000
5V2500	6350
5V2650	6730
5V2800	7100
5V3000	7620
5V3150	8000
5V3350	8500
5V3550	9000

SECTION 8V

code	External length (mm)
8V1000	2540
8V1060	2690
8V1120	2840
8V1180	3000
8V1250	3180
8V1320	3350
8V1400	3550
8V1500	3810
8V1600	4060
8V1700	4320
8V1800	4570
8V1900	4830
8V2000	5080
8V2120	5380
8V2240	5690
8V2360	6000
8V2500	6350
8V2650	6730
8V2800	7100
8V3000	7620
8V3150	8000
8V3350	8500
8V3550	9000
8V3750	9500
8V4000	10160
8V4250	10800
8V4500	11430
8V4750	12060
8V5000	12700

SECTION AA

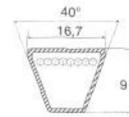
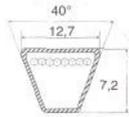
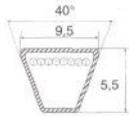
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AA51	1350
AA60	1580
AA61	1600
AA68	1780
AA69	1805
AA71	1855
AA75	1955
AA77	2010
AA80	2085
AA81	2110
AA85	2210
AA90	2340
AA91	2365
AA95	2465
AA96	2490
AA105	2720
AA108	2800
AA112	2895
AA116	3000
AA120	3100
AA128	3305

SECTION BB

code	Effective length (mm)
BB50	1345
BB60	1600
BB75	1980
BB81	2130
BB84	2210
BB85	2235
BB90	2360
BB97	2540
BB105	2740
BB112	2920
BB118	3070
BB120	3125
BB121	3150
BB128	3325
BB144	3735
BB154	4000
BB155	4010
BB158	4090
BB173	4470
BB174	4495
BB180	4645
BB184	4750
BB195	5030
BB210	5410
BB240	6135
BB270	6895
BB300	7655

SECTION CC

code	Effective length (mm)
CC75	2015
CC81	2165
CC85	2265
CC86	2290
CC90	2395
CC96	2545
CC105	2775
CC112	2955
CC120	3155
CC128	3360
CC144	3765
CC153	4000
CC158	4120
CC162	4225
CC173	4500
CC180	4680
CC193	5000
CC195	5060
CC210	5440
CC234	6000
CC240	6155
CC270	6915
CC300	7675
CC313	8000
CC330	8440
CC360	9200
CC390	9965
CC420	10725



SECTION XDV38	
code	External length (mm)
XDV38/150	381
XDV38/160	406
XDV38/170	432
XDV38/180	457
XDV38/190	483
XDV38/200	508
XDV38/210	533
XDV38/220	559
XDV38/230	584
XDV38/240	610
XDV38/250	635
XDV38/260	660
XDV38/270	686
XDV38/280	711
XDV38/290	737
XDV38/300	762
XDV38/310	787
XDV38/320	813
XDV38/330	838
XDV38/340	864
XDV38/350	889
XDV38/360	914
XDV38/370	940
XDV38/380	965
XDV38/390	991
XDV38/400	1016
XDV38/410	1041
XDV38/420	1067
XDV38/430	1092
XDV38/440	1118
XDV38/450	1143
XDV38/460	1168
XDV38/470	1194
XDV38/480	1219
XDV38/490	1245
XDV38/500	1270
XDV38/510	1295
XDV38/520	1321
XDV38/530	1346
XDV38/540	1372
XDV38/550	1397
XDV38/560	1422
XDV38/570	1448
XDV38/580	1473
XDV38/590	1499
XDV38/600	1524
XDV38/610	1549
XDV38/620	1575
XDV38/630	1600
XDV38/690	1753
XDV38/710	1803
XDV38/740	1880
XDV38/750	1905

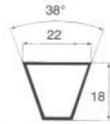
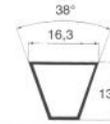
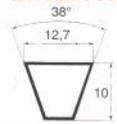
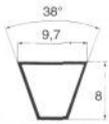
SECTION XDV48	
code	External length (mm)
XDV48/170	432
XDV48/180	457
XDV48/190	483
XDV48/200	508
XDV48/210	533
XDV48/220	559
XDV48/230	584
XDV48/240	610
XDV48/250	635
XDV48/260	660
XDV48/270	686
XDV48/280	711
XDV48/290	737
XDV48/300	762
XDV48/310	787
XDV48/320	813
XDV48/330	838
XDV48/340	864
XDV48/350	889
XDV48/360	914
XDV48/370	940
XDV48/380	965
XDV48/390	991
XDV48/400	1016
XDV48/410	1041
XDV48/420	1067
XDV48/430	1092
XDV48/440	1118
XDV48/450	1143
XDV48/460	1168
XDV48/470	1194
XDV48/480	1219
XDV48/490	1245
XDV48/500	1270
XDV48/510	1295
XDV48/520	1321
XDV48/530	1346
XDV48/540	1372
XDV48/550	1397
XDV48/560	1422
XDV48/570	1448
XDV48/580	1473
XDV48/590	1499
XDV48/600	1524
XDV48/610	1549
XDV48/620	1575
XDV48/630	1600
XDV48/640	1626
XDV48/650	1651
XDV48/660	1676
XDV48/670	1702
XDV48/680	1727
XDV48/690	1753
XDV48/700	1778
XDV48/710	1803
XDV48/720	1829
XDV48/730	1854
XDV48/740	1880
XDV48/750	1905
XDV48/760	1930
XDV48/770	1956
XDV48/780	1981
XDV48/790	2007
XDV48/800	2032
XDV48/810	2057
XDV48/820	2083

SECTION XDV48	
code	External length (mm)
XDV48/830	2108
XDV48/840	2134
XDV48/850	2159
XDV48/860	2184
XDV48/870	2210
XDV48/880	2235
XDV48/890	2261
XDV48/900	2286
XDV48/910	2311
XDV48/920	2337
XDV48/930	2362
XDV48/940	2388
XDV48/950	2413
XDV48/960	2438
XDV48/970	2464
XDV48/980	2489
XDV48/990	2515
XDV48/1000	2540
XDV48/1050	2667
XDV48/1070	2718
XDV48/1140	2896
XDV48/1170	2972

SECTION XDV58	
code	External length (mm)
XDV58/230	584
XDV58/240	610
XDV58/250	635
XDV58/260	660
XDV58/270	686
XDV58/280	711
XDV58/290	737
XDV58/300	762
XDV58/310	787
XDV58/320	813
XDV58/330	838
XDV58/340	864
XDV58/350	889
XDV58/360	914
XDV58/370	940
XDV58/380	965
XDV58/390	991
XDV58/400	1016
XDV58/410	1041
XDV58/420	1067
XDV58/430	1092
XDV58/440	1118
XDV58/450	1143
XDV58/460	1168
XDV58/470	1194
XDV58/480	1219
XDV58/490	1245
XDV58/500	1270
XDV58/510	1295
XDV58/520	1321
XDV58/530	1346
XDV58/540	1372
XDV58/550	1397
XDV58/560	1422
XDV58/570	1448
XDV58/580	1473
XDV58/590	1499
XDV58/600	1524
XDV58/610	1549
XDV58/620	1575
XDV58/630	1600
XDV58/640	1626
XDV58/650	1651
XDV58/660	1676
XDV58/670	1702
XDV58/680	1727
XDV58/690	1753
XDV58/700	1778
XDV58/710	1803
XDV58/720	1829
XDV58/730	1854
XDV58/740	1880
XDV58/750	1905
XDV58/760	1930
XDV58/770	1956
XDV58/780	1981
XDV58/790	2007
XDV58/800	2032
XDV58/810	2057
XDV58/820	2083
XDV58/830	2108
XDV58/840	2134
XDV58/850	2159
XDV58/860	2184
XDV58/870	2210
XDV58/880	2235

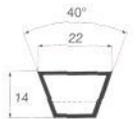
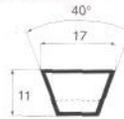
SECTION XDV58	
code	External length (mm)
XDV58/890	2261
XDV58/900	2286
XDV58/910	2311
XDV58/920	2337
XDV58/930	2362
XDV58/940	2388
XDV58/950	2413
XDV58/960	2438
XDV58/970	2464
XDV58/980	2489
XDV58/990	2515
XDV58/1000	2540
XDV58/1030	2616

LINEA X



SECTION XPZ		SECTION XPZ		SECTION XPA		SECTION XPA		SECTION XPB		SECTION XPC	
code	External length (mm)										
XPZ512	525	XPZ 1512	1525	XPA 667	685	XPA 1800	1818	XPB 1250	1272	XPC 2000	2030
XPZ 562	575	XPZ 1520	1533	XPA 682	700	XPA 1832	1850	XPB 1260	1282	XPC2120	2150
XPZ 587	600	XPZ 1537	1550	XPA 732	750	XPA 1850	1868	XPB 1320	1342	XPC 2240	2270
XPZ 612	625	XPZ 1587	1600	XPA 757	775	XPA 1900	1918	XPB 1340	1362	XPC 2360	2390
XPZ 630	643	XPZ 1600	1613	XPA 782	800	XPA 1932	1950	XPB 1400	1422	XPC 2500	2530
XPZ 637	650	XPZ 1612	1625	XPA 800	818	XPA 1957	1975	XPB 1410	1432	XPC 2650	2680
XPZ 662	675	XPZ 1662	1675	XPA 807	825	XPA 1982	2000	XPB 1500	1522	XPC 2800	2830
XPZ 670	683	XPZ 1700	1713	XPA 832	850	XPA 2000	2018	XPB 1510	1532	XPC 3000	3030
XPZ 687	700	XPZ 1762	1775	XPA 850	868	XPA 2032	2050	XPB 1590	1612	XPC 3150	3180
XPZ 710	723	XPZ 1800	1813	XPA 857	875	XPA 2057	2075	XPB 1600	1622	XPC 3350	3380
XPZ 722	735	XPZ 1900	1913	XPA 882	900	XPA 2082	2100	XPB 1650	1672	XPC 3550	3580
XPZ 737	750	XPZ 2000	2013	XPA 900	918	XPA 2120	2138	XPB 1690	1712	XPC 3750	3780
XPZ 750	763	XPZ 2030	2043	XPA 907	925	XPA 2160	2178	XPB 1700	1722	XPC 4000	4030
XPZ 762	775	XPZ 2120	2133	XPA 932	950	XPA 2182	2200	XPB 1800	1822	XPC 4250	4280
XPZ 787	800	XPZ 2160	2173	XPA 950	968	XPA 2240	2258	XPB 1900	1922	XPC 4500	4530
XPZ 800	813	XPZ 2240	2253	XPA 957	975	XPA 2282	2300	XPB 2000	2022	XPC 4750	4780
XPZ 812	825	XPZ 2280	2293	XPA 969	987	XPA 2300	2318	XPB 2020	2042	XPC 5000	5030
XPZ 837	850	XPZ 2360	2373	XPA 982	1000	XPA 2360	2378	XPB 2120	2142		
XPZ 850	863	XPZ 2410	2423	XPA 1000	1018	XPA 2432	2450	XPB 2150	2172		
XPZ 862	875	XPZ 2500	2513	XPA 1007	1025	XPA 2482	2500	XPB 2240	2262		
XPZ 875	888	XPZ 2540	2553	XPA 1032	1050	XPA 2500	2518	XPB 2280	2302		
XPZ 887	900	XPZ 2650	2663	XPA 1057	1075	XPA 2532	2550	XPB 2360	2382		
XPZ 900	913	XPZ 2690	2703	XPA 1060	1078	XPA 2582	2600	XPB 2410	2432		
XPZ 912	925	XPZ 2800	2813	XPA 1082	1100	XPA 2607	2625	XPB 2500	2522		
XPZ 925	938	XPZ 2840	2853	XPA 1107	1125	XPA 2632	2650	XPB 2530	2552		
XPZ 937	950	XPZ 3000	3013	XPA 1120	1138	XPA 2650	2668	XPB 2650	2672		
XPZ 950	963	XPZ 3150	3163	XPA 1132	1150	XPA 2682	2700	XPB 2680	2702		
XPZ 962	975	XPZ 3170	3183	XPA 1150	1168	XPA 2732	2750	XPB 2800	2822		
XPZ 987	1000	XPZ 3350	3363	XPA 1157	1175	XPA 2782	2800	XPB 2840	2862		
XPZ 1000	1013	XPZ 3550	3563	XPA 1180	1198	XPA 2800	2818	XPB 2900	2922		
XPZ 1012	1025			XPA 1182	1200	XPA 3000	3018	XPB 2990	3012		
XPZ 1037	1050			XPA 1207	1225	XPA 3150	3168	XPB 3000	3022		
XPZ 1047	1060			XPA 1232	1250	XPA 3350	3368	XPB 3150	3172		
XPZ 1060	1073			XPA 1250	1268	XPA 3550	3568	XPB 3170	3192		
XPZ 1062	1075			XPA 1257	1275	XPA 3750	3768	XPB 3340	3362		
XPZ 1077	1090			XPA 1272	1290	XPA 4000	4018	XPB 3350	3372		
XPZ 1087	1100			XPA 1282	1300	XPA 4250	4268	XPB 3550	3572		
XPZ 1112	1125			XPA 1307	1325	XPA 4500	4518	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						

GOLD LABEL COG-BELT®



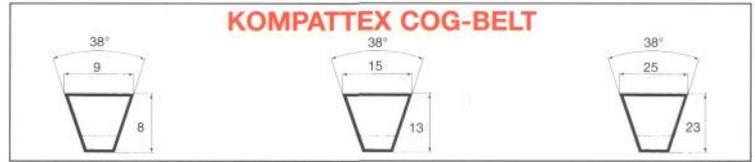
SECTION AX	
code	External length (mm)
AX 21	585
AX 22	610
AX 23	635
AX 24	665
AX 25	690
AX 26	710
AX 27	750
AX 28	765
AX 29	800
AX 30	815
AX 31	850
AX 32	865
AX 33	900
AX 34	915
AX 35	950
AX 36	965
AX 37	1000
AX 38	1020
AX 39	1045
AX 40	1075
AX 41	1095
AX 42	1120
AX 43	1150
AX 44	1170
AX 45	1195
AX 46	1230
AX 47	1245
AX 48	1270
AX 49	1300
AX 50	1325
AX 51	1350
AX 52	1375
AX 53	1400
AX 54	1425
AX 55	1450
AX 56	1475
AX 57	1500
AX 58	1525
AX 59	1550
AX 60	1585
AX 61	1600
AX 62	1630
AX 63	1655
AX 64	1680
AX 65	1710
AX 66	1730
AX 67	1760
AX 68	1790
AX 69	1810
AX 70	1830
AX 71	1865
AX 72	1890
AX 73	1905
AX 74	1935
AX 75	1965
AX 76	1985
AX 77	2010
AX 78	2030
AX 79	2060
AX 80	2080
AX 81	2120
AX 82	2140
AX 83	2160
AX 84	2190
AX 85	2220
AX 86	2240
AX 87	2260
AX 88	2290

SECTION AX	
code	External length (mm)
AX 89	2310
AX 90	2350
AX 91	2360
AX 92	2390
AX 93	2420
AX 94	2440
AX 95	2470
AX 96	2500
AX 97	2520
AX 98	2540
AX 100	2600
AX 103	2670
AX 105	2730
AX 110	2850
AX112	2910
AX 120	3110
AX 128	3310
AX 136	3510
AX 144	3710
AX 158	4070
AX 173	4450
AX 180	4620

SECTION BX	
code	External length (mm)
BX28	785
BX32	885
BX34	935
BX35	960
BX36	990
BX38	1040
BX40	1090
BX41	1120
BX42	1140
BX43	1165
BX44	1190
BX45	1215
BX46	1250
BX47	1265
BX48	1295
BX49	1320
BX50	1345
BX51	1370
BX52	1400
BX53	1420
BX54	1445
BX55	1470
BX56	1500
BX57	1520
BX58	1545
BX59	1570
BX60	1600
BX61	1625
BX62	1650
BX63	1675
BX64	1700
BX65	1725
BX66	1750
BX67	1775
BX68	1800
BX69	1825
BX70	1850
BX71	1875
BX72	1900
BX73	1930
BX74	1955
BX75	1980
BX76	2000
BX77	2030
BX78	2050
BX79	2080
BX80	2110
BX81	2130
BX82	2160
BX83	2180
BX84	2210
BX85	2240
BX86	2260
BX87	2280
BX88	2310
BX89	2330
BX90	2360
BX91	2390
BX92	2410
BX93	2440
BX94	2460
BX95	2500
BX96	2510
BX97	2540
BX98	2560
BX99	2590
BX100	2620
BX103	2690

SECTION BX	
code	External length (mm)
BX105	2740
BX106	2770
BX108	2820
BX112	2920
BX113	2940
BX115	2990
BX116	3020
BX120	3130
BX123	3200
BX124	3220
BX126	3270
BX128	3330
BX133	3450
BX136	3530
BX140	3630
BX144	3740
BX148	3830
BX150	3880
BX154	3990
BX158	4090
BX162	4200
BX173	4480
BX180	4650
BX191	4930
BX195	5040

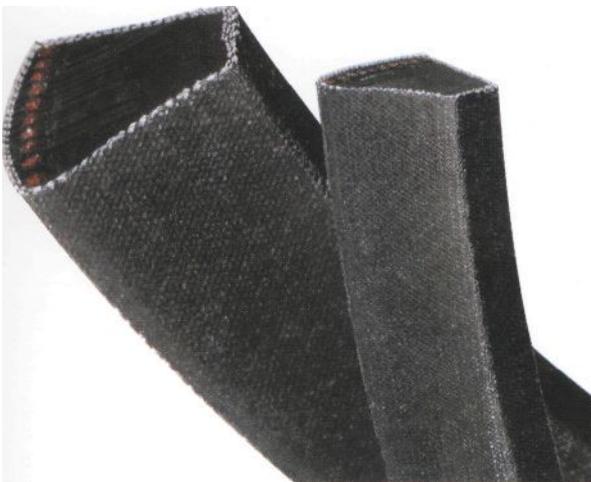
SECTION CX	
code	External length (mm)
CX51	1400
CX55	1500
CX60	1630
CX68	1830
CX72	1935
CX75	2000
CX78	2090
CX81	2160
CX85	2270
CX90	2390
CX96	2540
CX100	2650
CX101	2670
CX105	2770
CX109	2870
CX 111	2920
CX112	2950
CX115	3030
CX120	3150
CX128	3350
CX136	3550
CX144	3760
CX148	3860
CX150	3920
CX158	4120
CX162	4220
CX173	4500
CX180	4680

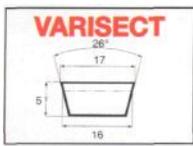


SECTION 3VX	
code	External length (mm)
3VX250	630
3VX265	670
3VX280	710
3VX300	760
3VX315	800
3VX335	850
3VX355	900
3VX375	950
3VX400	1015
3VX425	1080
3VX450	1145
3VX475	1205
3VX500	1270
3VX530	1345
3VX560	1420
3VX600	1525
3VX630	1600
3VX670	1700
3VX710	1800
3VX750	1900
3VX800	2030
3VX850	2160
3VX900	2290
3VX950	2410
3VX1000	2540
3VX1060	2690
3VX 1120	2840
3VX1180	3000
3VX1250	3180
3VX1320	3350
3VX1400	3550
3VX1500	3810

SECTION 5VX	
code	External length (mm)
5VX450	1150
5VX470	1190
5VX490	1250
5VX500	1270
5VX510	1290
5VX530	1345
5VX540	1370
5VX550	1400
5VX560	1420
5VX570	1450
5VX580	1470
5VX590	1500
5VX600	1525
5VX610	1550
5VX630	1600
5VX650	1650
5VX660	1680
5VX670	1700
5VX680	1730
5VX690	1750
5VX710	1800
5VX730	1850
5VX740	1880
5VX750	1900
5VX780	1980
5VX800	2030
5VX810	2060
5VX830	2110
5VX840	2130
5VX850	2160
5VX860	2180
5VX880	2240
5VX900	2290
5VX930	2360
5VX950	2410
5VX960	2440
5VX1000	2540
5VX1030	2620
5VX1060	2690
5VX1080	2740
5VX1120	2840
5VX1150	2920
5VX 1160	2950
5VX1180	3000
5VX1230	3130
5VX1250	3180
5VX1320	3350
5VX1400	3550
5VX1500	3810
5VX1600	4060
5VX1700	4320
5VX1800	4570
5VX1900	4830
5VX 2000	5080

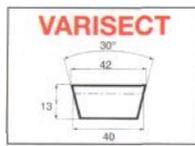
SECTION 8VX	
code	External length (mm)
8VX1000	2540
8VX1060	2690
8VX 1120	2840
8VX 1180	3000
8VX1250	3180
8VX1320	3350
8VX1400	3550
8VX1500	3810
8VX1600	4060
8VX1700	4320
8VX1800	4570
8VX1900	4830
8VX 2000	5080





SECTION 17x5

code	Pitch length (mm)
W16P	450
W16P	500
W16P	560
W16P	600
W16P	630
W16P	710
W16P	800
W16P	900
W16P	1000



SECTION 42x13

code	Pitch length (mm)
W40P	1060
W40P	1100
W40P	1120
W40P	1180
W40P	1250
W40P	1400
W40P	1600
W40P	1660
W40P	1800
W40P	2000
W40P	2240
W40P	2500



SECTION 13x6

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



SECTION 30x10

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



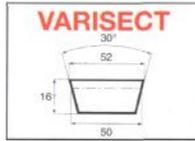
SECTION 47x13

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



SECTION 21x6,5

code	Pitch length (mm)
W20P	560
W20P	630
W20P	640
W20P	710
W20P	800
W20P	900
W20P	1000
W20P	1120
W20P	1250



SECTION 52x16

code	Pitch length (mm)
W50P	1250
W50P	1400
W50P	1600
W50P	1800
W50P	2000
W50P	2240
W50P	2500
W50P	2800
W50P	3150



SECTION 22x8

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



SECTION 36x12

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



SECTION 55x16

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



SECTION 26x8

code	Pitch length (mm)
W25P	560
W25P	690
W25P	710
W25P	750
W25P	790
W25P	800
W25P	900
W25P	1000
W25P	1120
W25P	1250
W25P	1400
W25P	1600



SECTION 65x20

code	Internal length (mm)
W63P	1600
W63P	1800
W63P	2000
W63P	2240
W63P	2500
W63P	2800
W63P	3150
W63P	3550
W63P	4000



SECTION 28x8

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



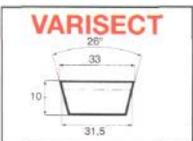
SECTION 37x10

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	2095
2120	2210
2240	2330
2360	2450
2500	2590
2800	2890



SECTION 70x20

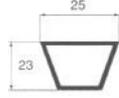
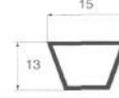
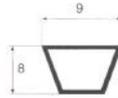
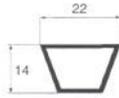
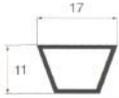
Internal length (mm)	Pitch length (mm)
1320	1415
1400	1495
1445	1540
1500	1595
1600	1695
1700	1795
1800	1895
1900	1995
2000	2095
2120	2210
2240	2330
2360	2450
2500	2590
2800	2890



SECTION 33x10

code	Pitch length (mm)
W31.5P	800
W31.5P	840
W31.5P	870
W31.5P	900
W31.5P	950
W31.5P	1000
W31.5P	1050
W31.5P	1120
W31.5P	1250
W31.5P	1400
W31.5P	1600
W31.5P	1800
W31.5P	2000

PLURIBAND®



SECTION B	
code	Internal length (mm)
B70	1778
B71	1803
B72	1829
B73	1854
B74	1880
B75	1905
B76	1930
B78	1981
B79	2007
B80	2032
B81	2057
B82	2083
B83	2108
B84	2134
B85	2159
B86	2184
B87	2210
B88	2235
B89	2261
B90	2286
B91	2311
B92	2337
B93	2362
B94	2388
B95	2413
B96	2438
B97	2464
B98	2489
B99	2515
B100	2540
B102	2591
B104	2642
B105	2667
B106	2692
B107	2718
B108	2743
B 110	2794
B 112	2845
B 114	2896
B 115	2921
B 116	2946
B 118	2997
B120	3048
B124	3150
B127	3226
B128	3251
B130	3302
B131	3327
B132	3353
B133	3378
B134	3404
B135	3429
B136	3454
B140	3556
B144	3658
B147	3734
B148	3759
B151	3835

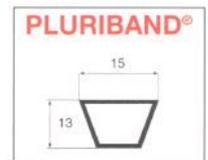
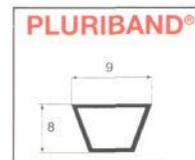
SECTION B	
code	Internal length (mm)
B152	3861
B154	3912
B157	3988
B158	4013
B161	4089
B162	4115
B163	4140
B165	4191
B167	4242
B168	4267
B173	4394
B175	4445
B177	4496
B180	4572
B186	4724
B188	4775
B192	4877
B195	4953
B197	5004

SECTION C	
code	Internal length (mm)
C98	2489
C99	2515
C100	2540
C101	2565
C102	2591
C104	2642
C105	2667
C106	2692
C108	2743
C110	2794
C112	2845
C115	2921
C118	2997
C120	3048
C124	3150
C128	3251
C130	3302
C134	3404
C136	3454
C140	3556
C142	3607
C144	3658
C148	3759
C153	3886
C158	4013
C160	4064
C165	4191
C166	4216
C168	4267
C173	4394
C180	4572
C195	4953

SECTION 3V	
code	External length (mm)
3V335	850
3V355	900
3V375	950
3V400	1015
3V425	1080
3V450	1145
3V475	1205
3V500	1270
3V530	1345
3V560	1420
3V600	1525
3V630	1600
3V670	1700
3V710	1800
3V750	1900
3V800	2030
3V850	2160
3V900	2290
3V950	2410
3V1000	2540
3V1060	2690
3V1120	2840
3V 1180	3000
3V1250	3180
3V1320	3350
3V1400	3550

SECTION 5V	
code	External length (mm)
5V500	1270
5V530	1345
5V560	1420
5V600	1525
5V630	1600
5V670	1700
5V710	1800
5V750	1900
5V800	2030
5V850	2160
5V900	2290
5V950	2410
5V1000	2540
5V1120	2840
5V1180	3000
5V1250	3180
5V1320	3350
5V1400	3550
5V1500	3810
5V1600	4060
5V1700	4320
5V1800	4570
5V1900	4830
5V 2000	5080
5V2120	5380
5V 2240	5690
5V 2360	6000
5V 2500	6350
5V 2650	6730
5V 2800	7100
5V 3000	7620
5V3150	8000
5V 3350	8500
5V 3550	9000

SECTION 8V	
code	External length (mm)
8V1000	2540
8V1060	2690
8V1120	2840
8V1180	3000
8V1250	3180
8V1320	3350
8V1400	3550
8V1500	3810
8V1600	4060
8V1700	4320
8V1800	4570
8V1900	4830
8V 2000	5080
8V2120	5380
8V 2240	5690
8V 2360	6000
8V 2500	6350
8V 2650	6730
8V 2800	7100
8V 3000	7620
8V3150	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
8V 5600	14200
8V 6000	15250



SECTION 3VX	
code	External length (mm)
3VX250	630
3VX265	670
3VX280	710
3VX300	760
3VX315	800
3VX335	850
3VX355	900
3VX375	950
3VX400	1015
3VX425	1080
3VX450	1145
3VX475	1205
3VX500	1270
3VX530	1345
3VX560	1420
3VX600	1525
3VX630	1600
3VX670	1700
3VX710	1800
3VX750	1900
3VX800	2030
3VX850	2160
3VX900	2290
3VX950	2410
3VX1000	2540
3VX1060	2690
3VX 1120	2840
3VX1180	3000
3VX1250	3180
3VX1320	3350
3VX1400	3550

SECTION 5VX	
code	External length (mm)
5VX500	1270
5VX530	1345
5VX560	1420
5VX600	1525
5VX630	1600
5VX670	1700
5VX710	1800
5VX800	2030
5VX850	2160
5VX900	2290
5VX950	2410
5VX1000	2540
5VX1060	2690
5VX1120	2840
5VX1180	3000
5VX1250	3180
5VX1320	3350
5VX1400	3550
5VX1500	3810
5VX1600	4060
5VX 1700	4320
5VX1800	4570
5VX1900	4830
5VX 2000	5080

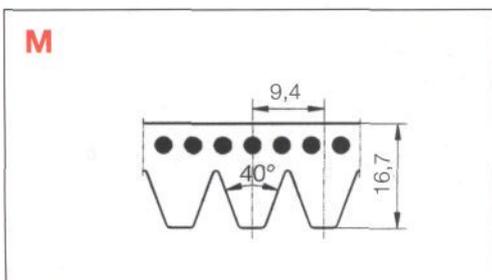
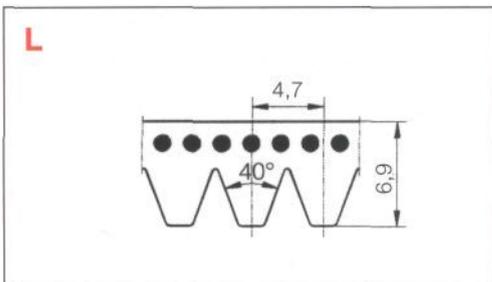
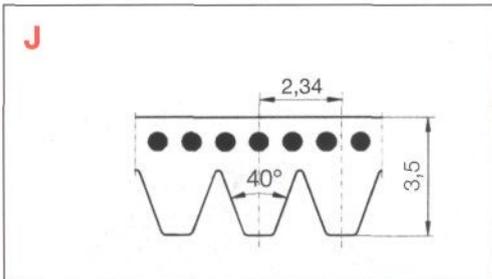
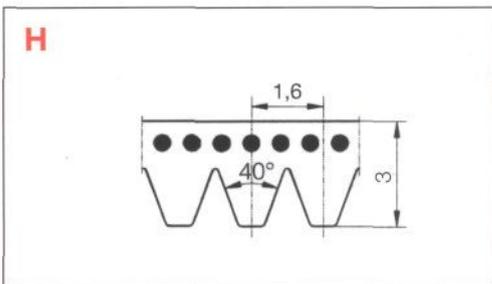


PV V-RIBBED BELTS are made of polybutadiene compound. High performance V ribbed belts are produced in H, J and L profiles (M on request).

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
Effective length (mm)
594
969
1200
1067
1113
1184
1195
1210
1265
1578
1860
1885
1900
1904
1915
1922
1940
1930
1945
1975

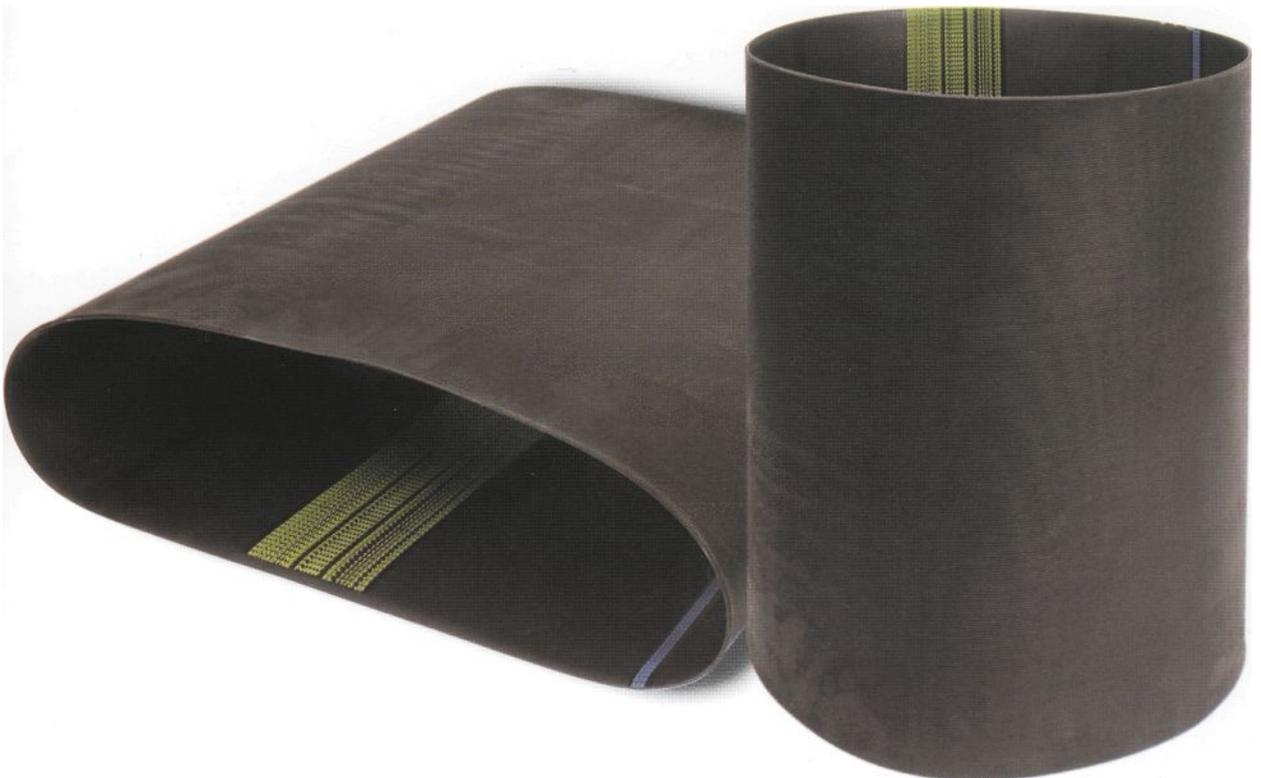
J	
Effective length	
(mm)	(inches)
350	13.8
406	16.0
457	18.0
483	19.0
508	20.0
559	22.0
610	24.0
650	25.6
660	26.0
711	28.0
723	28.5
762	30.0
769	30.3
790	31.1
813	32.0
864	34.0
895	35.2
914	36.0
944	37.2
955	37.6
965	38.0
1016	40.0
1036	40.8
1040	40.9
1051	41.4
1065	41.9
1080	42.5
1089	42.9
1092	43.0
1100	43.3
1108	43.6
1116	43.9
1136	44.7
1143	45.0
1150	45.3
1160	45.7
1168	46.0

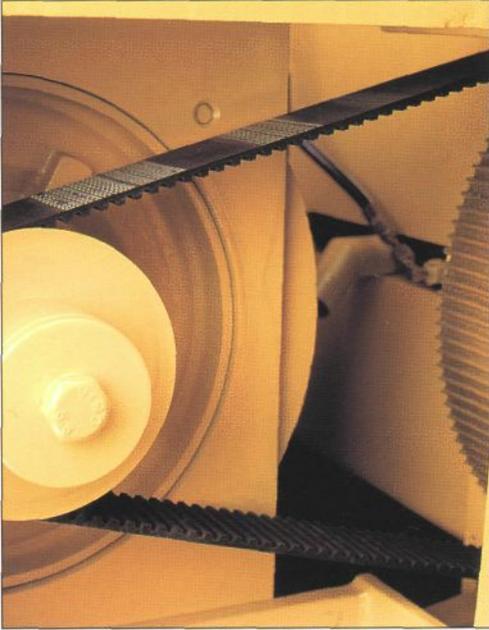
J	
Effective length	
(mm)	(inches)
1170	46.1
1184	46.6
1190	46.9
1194	47.0
1200	47.2
1203	47.4
1210	47.6
1214	47.8
1222	48.1
1232	48.5
1236	48.7
1244	49.0
1262	49.7
1270	50.0
1280	50.4
1287	50.7
1295	51.0
1302	51.3
1315	51.8
1318	51.9
1321	52.0
1326	52.2
1365	53.7
1397	55.0
1428	56.2
1473	58.0
1549	61.0
1651	65.0
1752	69.0
1854	73.0
1930	76.0
1956	77.0
2083	82.0
2135	84.1
2210	87.0
2337	92.0
2489	98.0

L
Effective length
(inches)
50.0
52.5
54.0
55.0
56.0
59.5
61.5
63.5
65.5
67.5
69.5
72.5
76.5
78.0
79.5
81.5
82.5
84.0
86.5
88.0
91.5
93.0
97.5
99.0
106.5
108.0
112.0
115.0
121.5
123.0
129.5
131.0
137.5
145.5
159.5
165.0
176.0
182.0
198.0
212.0
240.0

PV V-RIBBED BELTS

Rubber belts

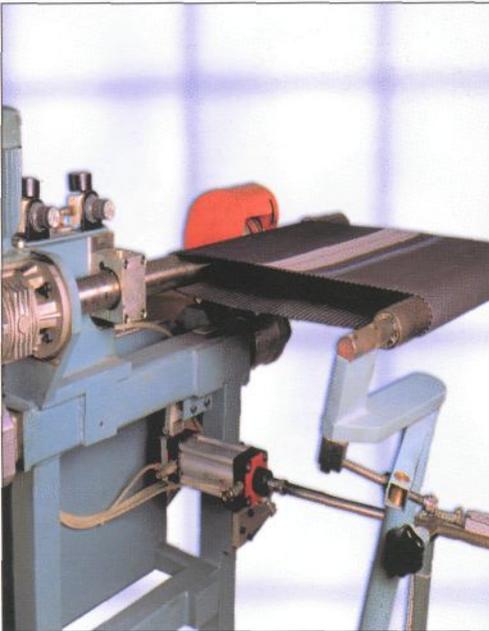




MEGADYNE RUBBER timing belts are available with single or double Sided teeth, in classical and RPP profiles. They are manufactured using the most advanced technology available.

**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

- 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



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

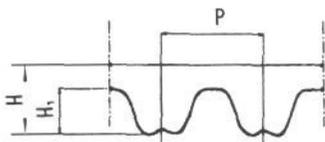
ISORAN RPP SILVER and RPP GOLD are available in pitches 8 and 14 mm. On request for special application even 5 mm pitch is available

ISORAN® SYNCHRONOUS BELTS

Rubber endless timing belts



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



RPP 3	
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
159RPP3	159
168RPP3	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

RPP 3	
code	Pitch length (mm)
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
1125 RPP3	1125
1245 RPP3	1245
1263 RPP3	1263
1500RPP3	1500
1530 RPP3	1530
1863RPP3	1863

P	3
H ₁	1,15
H	2,4

RPP 5	
code	Pitch length (mm)
180RPP5	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
1000RPP5	1000
1025 RPP5	1025
1050 RPP5	1050
1100RPP5	1100
1125RPP5	1125
1135RPP5	1135
1195RPP5	1195
1200 RPP5	1200
1240 RPP5	1240
1270 RPP5	1270
1420 RPP5	1420
1595 RPP5	1595
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 ₁	2,00
H	3,8

RPP 8	
code	Pitch length (mm)
288 RPP8	288
320 RPP8	320
352 RPP8	352
360 RPP8	360
384 RPP8	384
408 RPP8	408
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
1440 RPP8	1440
1464 RPP8	1464
1600 RPP8	1600
1760RPP8	1760
1800 RPP8	1800
2000 RPP8	2000
2200 RPP8	2200
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 ₁	3,2
H	5,4

ISORAN® SYNCHRONOUS BELTS

Rubber endless timing belts

RPP 14	
code	Pitch length (mm)
966 RPP14	966
994 RPP14	994
1092 RPP14	1092
1106 RPP14	1106
1190 RPP14	1190
1260 RPP14	1260
1288RPP14	1288
1344 RPP14	1344
1400 RPP14	1400
1442 RPP14	1442
1568 RPP14	1568
1610 RPP14	1610
1764RPP14	1764
1778RPP14	1778
1848 RPP14	1848
1890 RPP14	1890
1904 RPP14	1904
1960RPP14	1960
2100 RPP14	2100
2240 RPP14	2240
2310 RPP14	2310
2380RPP14	2380
2450 RPP14	2450
2590RPP14	2590
2660RPP14	2660
2800RPP14	2800
3150RPP14	3150
3360 RPP14	3360
3500RPP14	3500
3850 RPP14	3850
3920RPP14	3920
4326RPP14	4326
4578 RPP14	4578
4956 RPP14	4956

P	14
H ₁	6,00
H	9,7

RPP 8 SILVER	
code	Pitch length (mm)
288-SLV8	288
320-SLV8	320
352-SLV8	352
360-SLV8	360
384-SLV8	384
408-SLV8	408
456-SLV8	456
480-SLV8	480
536-SLV8	536
544-SLV8	544
560-SLV8	560
600-SLV8	600
608-SLV8	608
632-SLV8	632
640-SLV8	640
680-SLV8	680
720-SLV8	720
800-SLV8	800
840-SLV8	840
880-SLV8	880
896-SLV8	896
920-SLV8	920
960-SLV8	960
1000-SLV8	1000
1040-SLV8	1040
1080-SLV8	1080
1120-SLV8	1120
1200-SLV8	1200
1224-SLV8	1224
1280-SLV8	1280
1352-SLV8	1352
1440-SLV8	1440
1464-SLV8	1464
1600-SLV8	1600
1760-SLV8	1760
1800-SLV8	1800
2000-SLV8	2000
2200-SLV8	2200
2400-SLV8	2400
2520-SLV8	2520
2600-SLV8	2600
2800-SLV8	2800
3048-SLV8	3048
3280-SLV8	3280
3600-SLV8	3600
4400-SLV8	4400

P	8
H ₁	3,2
H ₁	5,4

RPP 14 SILVER	
code	Pitch length (mm)
966-SLV14	966
994-SLV14	994
1092-SLV14	1092
1106-SLV14	1106
1190-SLV14	1190
1260-SLV14	1260
1288-SLV14	1288
1344-SLV14	1344
1400-SLV14	1400
1442-SLV14	1442
1568-SLV14	1568
1610-SLV14	1610
1764-SLV14	1764
1778-SLV14	1778
1848-SLV14	1848
1890-SLV14	1890
1904-SLV14	1904
1960-SLV14	1960
2100-SLV14	2100
2240-SLV14	2240
2310-SLV14	2310
2380-SLV14	2380
2450-SLV14	2450
2590-SLV14	2590
2660-SLV14	2660
2800-SLV14	2800
3150-SLV14	3150
3360-SLV14	3360
3500-SLV14	3500
3850-SLV14	3850
3920-SLV14	3920
4326-SLV14	4326
4578-SLV14	4578
4956-SLV14	4956

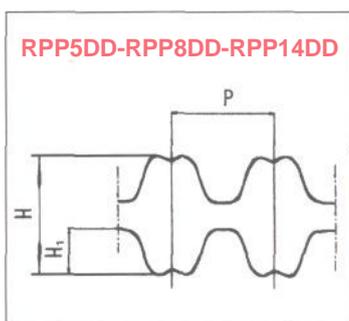
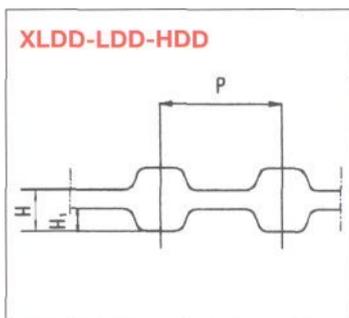
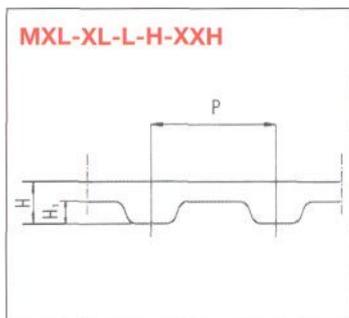
P	14
H ₁	6
H	9,7

RPP 8 GOLD	
code	Pitch length (mm)
288-GLD8	288
320-GLD8	320
352-GLD8	352
360-GLD8	360
384-GLD8	384
408-GLD8	408
456-GLD8	456
480-GLD8	480
536-GLD8	536
544-GLD8	544
560-GLD8	560
600-GLD8	600
608-GLD8	608
632-GLD8	632
640-GLD8	640
680-GLD8	680
720-GLD8	720
800-GLD8	800
840-GLD8	840
880-GLD8	880
896-GLD8	896
920-GLD8	920
960-GLD8	960
1000-GLD8	1000
1040-GLD8	1040
1080-GLD8	1080
1120-GLD8	1120
1200-GLD8	1200
1224-GLD8	1224
1280-GLD8	1280
1352-GLD8	1352
1440-GLD8	1440
1464-GLD8	1464
1600-GLD8	1600
1760-GLD8	1760
1800-GLD8	1800
2000-GLD8	2000
2200-GLD8	2200
2400-GLD8	2400
2520-GLD8	2520
2600-GLD8	2600
2800-GLD8	2800
3048-GLD8	3048
3280-GLD8	3280
3600-GLD8	3600
4400-GLD8	4400

P	8
H ₁	3,2
H	5,4

RPP 14 GOLD	
code	Pitch length (mm)
966-GLD14	966
994-GLD14	994
1092-GLD14	1092
1106-GLD14	1106
1190-GLD14	1190
1260-GLD14	1260
1288-GLD14	1288
1344-GLD14	1344
1400-GLD14	1400
1442-GLD14	1442
1568-GLD14	1568
1610-GLD14	1610
1764-GLD14	1764
1778-GLD14	1778
1848-GLD14	1848
1890-GLD14	1890
1904-GLD14	1904
1960-GLD14	1960
2100-GLD14	2100
2240-GLD14	2240
2310-GLD14	2310
2380-GLD14	2380
2450-GLD14	2450
2590-GLD14	2590
2660-GLD14	2660
2800-GLD14	2800
3150-GLD14	3150
3360-GLD14	3360
3500-GLD14	3500
3850-GLD14	3850
3920-GLD14	3920
4326-GLD14	4326
4578-GLD14	4578
4956-GLD14	4956

P	14
H ₁	6
H	9,7



MXL	
code	Pitch length (mm)
0360 MXL	91,44
0432 MXL	109,73
0440 MXL	111,76
0456 MXL	115,82
0480 MXL	121,92
0488 MXL	123,95
0496 MXL	125,98
0536 MXL	136,14
0544 MXL	138,18
0576 MXL	146,30
0584 MXL	148,34
0608 MXL	154,43
0632 MXL	160,53
0640 MXL	162,56
0656 MXL	166,62
0664 MXL	168,66
0680 MXL	172,72
0704 MXL	178,82
0720 MXL	182,88
0736 MXL	186,94
0760 MXL	193,04
0776 MXL	197,10
0800 MXL	203,20
0808 MXL	205,23
0824 MXL	209,30
0840 MXL	213,36
0880 MXL	223,52
0888 MXL	225,55
0912 MXL	231,65
0920 MXL	233,68
0944 MXL	239,78
0952 MXL	241,81
0960 MXL	243,84
0976 MXL	247,90
0984 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
1696MXL	430,78
1768 MXL	449,07
1800 MXL	457,20
1832 MXL	465,33
1856 MXL	471,42
1888MXL	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
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
H1	0,51
H	1,14

XL	
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
H1	1,27
H	2,4

L	
code	Pitch length (mm)
124L	314,96
135L	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
H1	1,91
H	3,6

H	
code	Pitch length (mm)
570 H	1447,8
600 H	1524,0
630 H	1600,2
660 H	1676,4
670 H	1701,8
700 H	1778,0
725 H	1841,5
750 H	1905,0
800 H	2032,0
850 H	2159,0
900 H	2286,0
1000 H	2540,0
1100 H	2794,0
1120 H	2844,8
1140H	2895,6
1150 H	2921,0
1250 H	3175,0
1400H	3556,0
1645 H	4178,3
1700H	4318,0

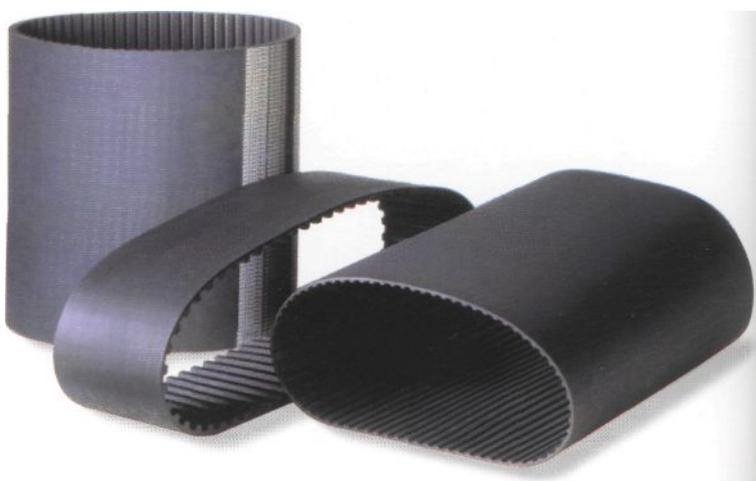
P	12,7
H1	2,29
H	4,4

XH	
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
1120XH	2844,80
1260XH	3200,40
1400 XH	3566,00
1540 XH	3911,60
1750 XH	4445,00

P	22,225
H1	6,22
H	11,4

XXH	
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 I	4572,0

P	31,750
H1	9,53
H	15,3



ISORAN® SYNCHRONOUS BELTS

Rubber endless timing belts

XLDD	
code	Pitch length (mm)
DD120XL	304,80
DD130XL	330,20
DD140XL	355,60
DD146XL	370,84
DD150XL	381,00
DD156XL	396,24
DD160XL	406,40
DD170XL	431,80
DD176XL	447,04
DD180XL	457,20
DD182XL	462,28
DD188XL	477,52
DD190XL	482,60
DD198XL	502,92
DD 200 XL	508,00
DD 202 XL	513,08
DD210XL	533,40
DD212XL	538,48
DD214XL	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
DD310XL	787,40
DD316XL	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
DD710XL	1803,40

P	5,08
H _t	1,27
H	3,05

LDD	
code	Pitch length (mm)
DD 124L	314,96
DD 135 L	342,90
DD 150L	381,00
DD 173L	439,42
DD 187 L	474,98
DD 202 L	513,08
DD210L	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
DD412 L	1046,48
DD 420 L	1066,80
DD 450 L	1143,00
DD 480 L	1219,20
DD510L	1295,40
DD 540 L	1371,60
DD 600 L	1524,00
DD 728 L	1849,12
DD817L	2075,18

P	9,525
H _t	1,91
H	4,6

HDD	
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
DD510H	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
DD1000H	2540,00
DD1100H	2794,00
DD1120H	2844,80
DD1140H	2895,60
DD1150H	2921,00
DD1250H	3175,00
DD1400H	3556,00
DD1645H	4178,30
DD1700H	4318,00

P	12,7
H _t	2,29
H	5,9

RPP 5 DD	
code	Pitch length (mm)
600 RPP5 DD	600
610 RPP5 DD	610
615RPP5DD	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
710RPP5DD	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
1000RPP5DD	1000
1025RPP5DD	1025
1050RPP5DD	1050
1100RPP5DD	1100
1125RPP5DD	1125
1135RPP5DD	1135
1195RPP5DD	1195
1200RPP5DD	1200
1240RPP5DD	1240
1270RPP5DD	1270
1420RPP5DD	1420
1595RPP5DD	1595
1690RPP5DD	1690
1790RPP5DD	1790
1800RPP5DD	1800
1870RPP5DD	1870
1895RPP5DD	1895
1945RPP5DD	1945
2000 RPP5 DD	2000
2250 RPP5 DD	2250
2525 RPP5 DD	2525

P	5
H _t	2,00
H	5,2

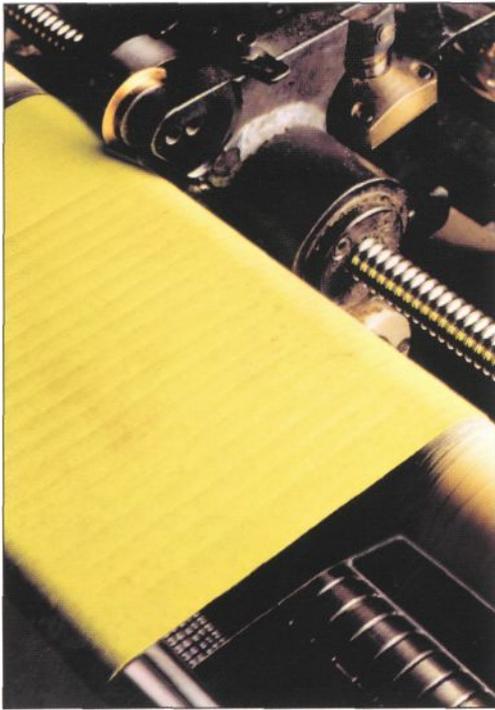
RPP 8 DD	
code	Pitch length (mm)
600 RPP8 DD	600
608 RPP8 DD	608
632 RPP8 DD	632
640 RPP8 DD	640
680 RPP8 DD	680
720 RPP8 DD	720
800 RPP8 DD	800
840 RPP8 DD	840
880 RPP8 DD	880
896 RPP8 DD	896
920 RPP8 DD	920
960 RPP8 DD	960
1000RPP8DD	1000
1040RPP8DD	1040
1080RPP8DD	1080
1120RPP8DD	1120
1200RPP8DD	1200
1224RPP8DD	1224
1280RPP8DD	1280
1352RPP8DD	1352
1440RPP8DD	1440
1464RPP8DD	1464
1600RPP8DD	1600
1760RPP8DD	1760
1800 RPP8 DD	1800
2000 RPP8 DD	2000
2200 RPP8 DD	2200
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 _t	3,2
H	7,8

RPP 14 DD	
code	Pitch length (mm)
966RPP14 DD	966
994 RPP14 DD	994
1092 RPP14DD	1092
1106RPP14DD	1106
1190RPP14DD	1190
1260RPP14DD	1260
1288 RPP14DD	1288
1344 RPP14DD	1344
1400RPP14DD	1400
1442RPP14DD	1442
1568 RPP14 DD	1568
1610RPP14DD	1610
1764 RPP14 DD	1764
1778 RPP14DD	1778
1848 RPP14 DD	1848
1890RPP14DD	1890
1904 RPP14DD	1904
1960RPP14DD	1960
2100RPP14DD	2100
2240RPP14DD	2240
2310RPP14DD	2310
2380RPP14DD	2380
2450RPP14 DD	2450
2590RPP14DD	2590
2660RPP14DD	2660
2800RPP14DD	2800
3150RPP14DD	3150
3360RPP14DD	3360
3500RPP14DD	3500
3850RPP14 DD	3850
3920RPP14DD	3920
4326RPP14 DD	4326
4578RPP14DD	4578
4956RPP14DD	4956

P	14
H _t	6,00
H	13,7





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

V 75	T 150	T 200
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

PU 0	PU 102	PU 108	PU 110
polyester fabric	polyester fabric	polyester fabric	polyester fabric
250	200	150	
8	4	5	12
0,9	1,8	0,8	1
150/1200	200/2500	240/3850	200/3850
POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE
NO	POSSIBLE	POSSIBLE	POSSIBLE

TENSILE REINFORCEMENT

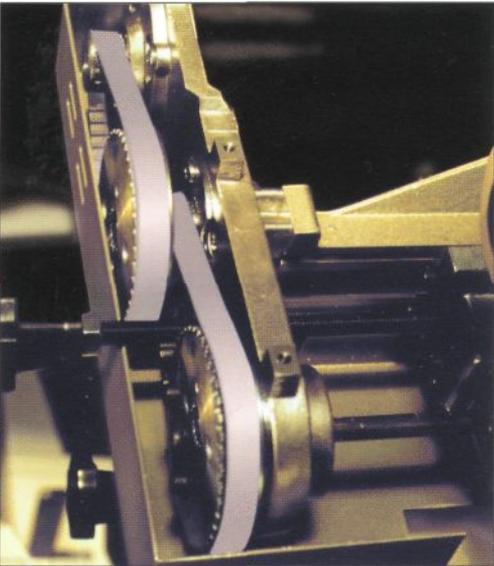
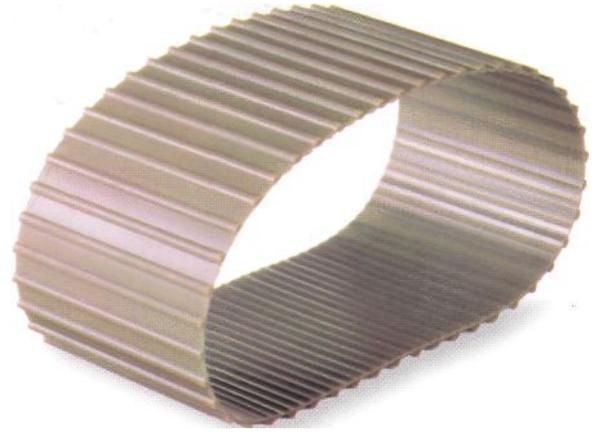
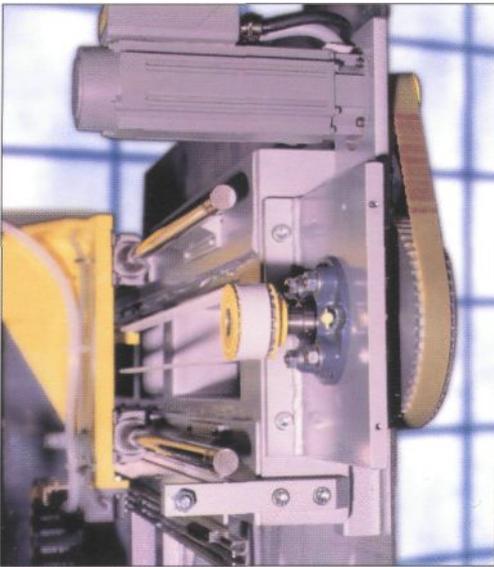
INSTALLATION TENSION x cm WIDTH (N) ENDLESS
 MIN. PULLEY DIA. mm
 THICKNESS mm
 STANDARD LENGTH mm
 COATING MATERIAL
 ANTISTATIC

PU 120	PU 155	S 110
polyester fabric	polyester fabric	polyester fabric
350	400	125
20	25	12
1,5	2	1,0
200/3850	240/3850	200/3850
POLYURETHANE	POLYURETHANE	SILICON
POSSIBLE	POSSIBLE	POSSIBLE

MEGAFLAT

PU and rubber endless flat belts



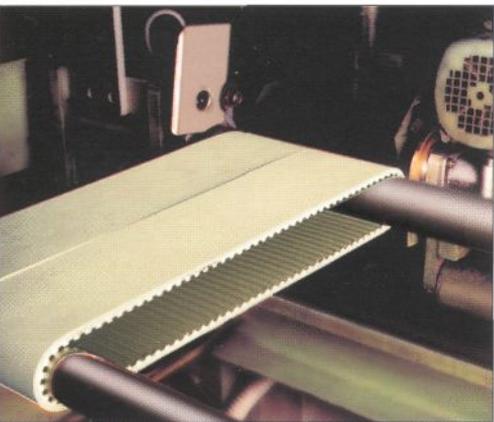


MEGAPOWER timing belts are manufactured by a unique thermoset moulding process.

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.

MEGAPOWER PU belts are suitable for high power and precision motion control, even at high speeds.



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

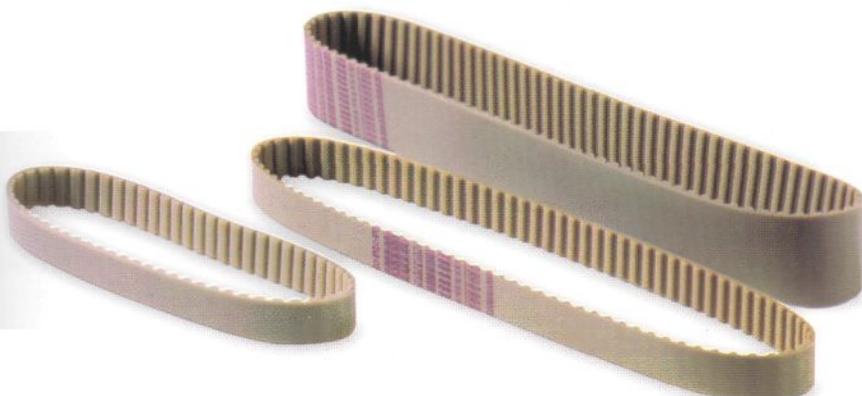
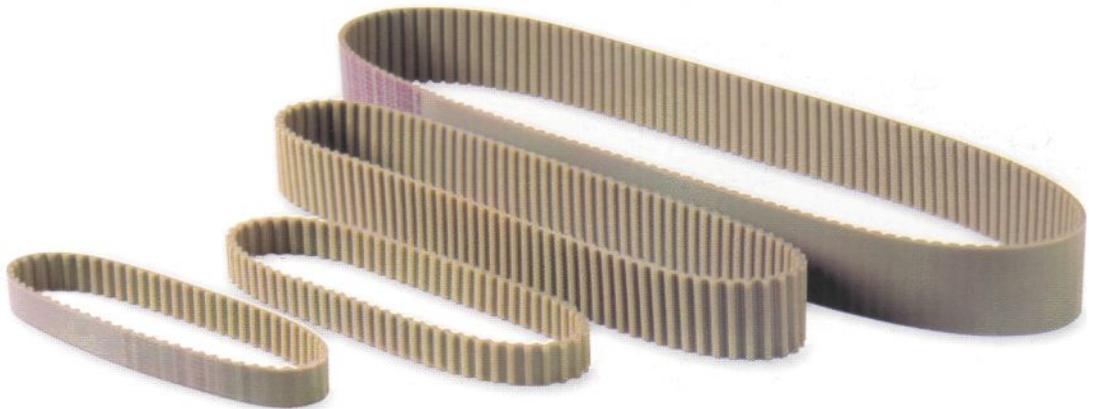
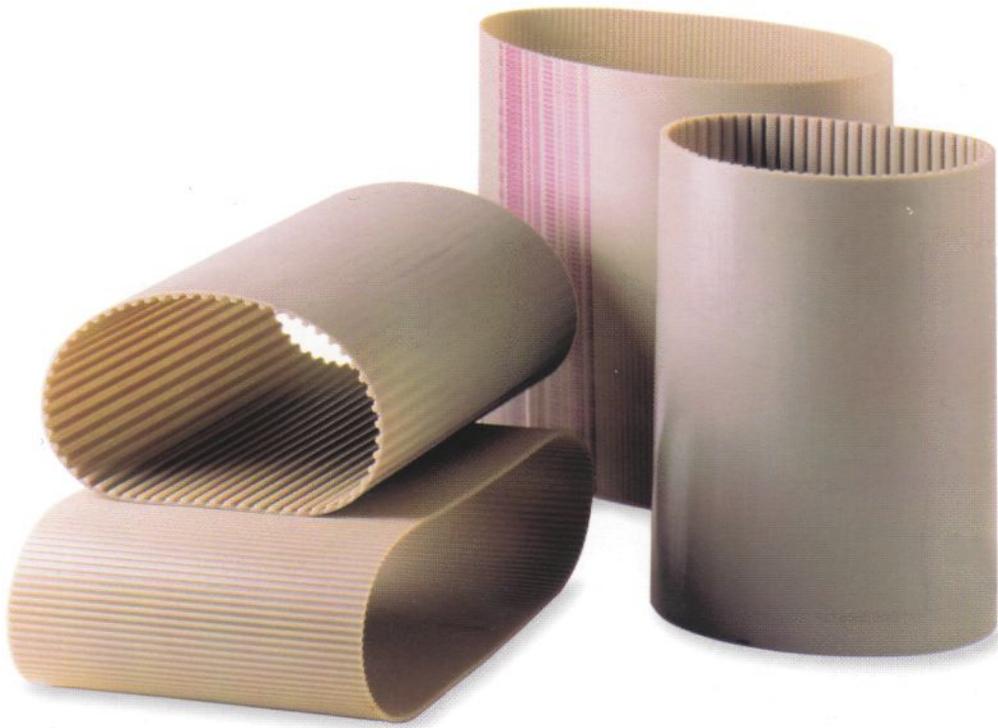
- Good resistance to
 - Ageing,
 - Hydrolysis,
 - UVA rays,
 - Ozone
- Working temperature range -30°C to +80°C (upto +110 °C for short periods)
- High resistance to oils, fats and greases
- Good resistance to most acids and Alkalis.



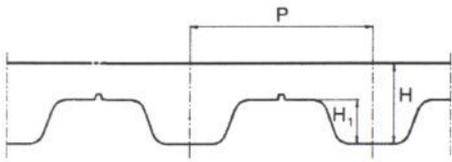
MEGAPOWER PU belts perform especially well on light synchronised and stepped drives, in office automation and domestic appliance applications.

MEGAPOWER

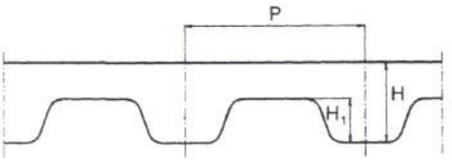
PU endless timing belts



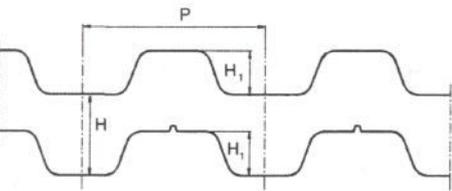
T2-T2.5-T5-T10



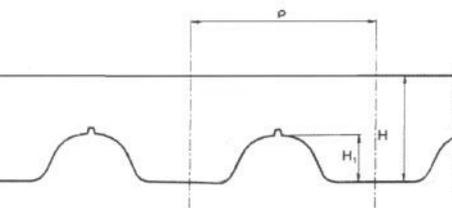
T5-T10* available without nose



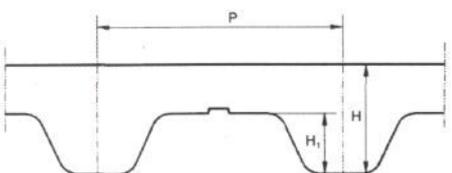
T2.5DL-T5DL-T10DL



AT5-AT10



MXL-XL-L-H



T 2.5	
standard width (mm)	
4/6/8/10/12	

T 2.5	
code	Pitch length (mm)
120	120
145	145
160	160
177,5	177,5
180	180
182,5	182,5
200	200
230	230
245	245
265	265
285	285
290	290
305	305
317,5	317,5
330	330
380	380
420	420
480	480
500	500
540	540
600	600
620	620
650	650
680	680
700	700
780	780
880	880
915	915
950	950
1185	1185

P	2,5
H	1,3
H1	0,7

T 2	
standard width (mm)	
4/6/8/10/12	

T 2	
code	Pitch length (mm)
180	
200	
288	

180	
P	2 200
H	1,1 288
H1	0,5

T 5	
standard width (mm)	
6/8/10/12/16/20/25	

T 5	
code	Pitch length (mm)
120	120
150	150
180	180
185	185
200	200
210	210
215	215
220	220
225	225
245	245
250	250
255	255
260	260
270	270
280	280
295	295
305	305
330	330
340	340
350	350
355	355
365	365
390	390
400	400
410	410
420	420
455	455
460	460
475	475
480	480
500	500
510	510
525	525
545	545
550	550
560*	560*
575	575
590	590
610	610
620	620
630	630
650	650
660	660
690	690
720	720
750	750
765	765
780	780
815	815
830	830
840	840
860	860
885	885
900	900
940	940
990	990
1075	1075
1100	1100
1160	1160
1200	1200
1215	1215
1275	1275
1280	1280
1315	1315
1355	1355
1380	1380
1580	1580
1955	1955

P	5,0
H	2,2
H1	1,2

T 10	
standard width (mm)	
10/12/16/20/25/32/50/75	

T 10	
code	Pitch length (mm)
260	260
340	340
370	370
390	390
400	400
410	410
440	440
480	480
500	500
530	530
560	560
600	600
600*	600*
610	610
630	630
630*	630*
660	660
680	680
690	690
700	700
720	720
730	730
750	750
780	780
810	810
840	840
880	880
890	890
900	900
900*	900*
920	920
920*	920*
960	960
970	970
980	980
1010	1010
1080	1080
1110	1110
1140	1140
1150	1150
1210	1210
1240	1240
1250	1250
1300	1300
1320	1320
1350	1350
1390	1390
1400	1400
1420	1420
1460	1460
1500	1500
1560	1560
1610	1610
1750	1750
1780	1780
1880	1880
1960	1960
2250	2250

P	10,0
H	4,5
H1	2,5

T 2.5 DL	
standard width (mm)	
4/6/8/10/12	

T 2.5 DL	
code	Pitch length (mm)
457,5 DL	457,5

P	2,5
---	-----

H	1,3
---	-----

H1	0,7
----	-----

T 5 DL	
standard width (mm)	
6/8/10/12/16/20/25	

T 5 DL	
code	Pitch length (mm)
410 DL	410
460 DL	460
590 DL	590
620 DL	620
750 DL	750
815 DL	815
860 DL	860
940 DL	940
1100 DL	1100

P	5,0
---	-----

H	2,2
---	-----

H1	1,2
----	-----

T 10DL	
standard width (mm)	
10/12/16/20/25/32/50/75	

T 10DL	
code	Pitch length (mm)
260 DL	260
530 DL	530
630 DL	630
660 DL	660
720 DL	720
840 DL	840
920 DL	920
980 DL	980
1210 DL	1210
1240DL	1240
1250 DL	1250
1320 DL	1320
1350 DL	1350
1420 DL	1420
1610 DL	1610
1880 DL	1880

P	10,0
---	------

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

H1	2,5
----	-----

MEGAPOWER

PU endless timing belts

AT 5	AT 10	MXL	XL	L	H
standard width (mm)	standard width (mm)	standard width (mm)	standard width (mm)	standard width (mm)	standard width (mm)
6/8/10/12/16/20/25	10/12/16/20/25/32/50/75	3,2/4,8/6,4	6,4/7,9/9,5	12,7/19,1/25,4	19,1/25,4/38,1/50,8/76,2

AT 5		AT 10		MXL		XL		L		H	
code	Pitch length (mm)	code	Pitch length (mm)	code	Pitch length (mm)	code	Pitch length (mm)	code	Pitch length (mm)	code	Pitch length (mm)
225	225	500	500	80055	111,7	60	152,4	86	218,6	230	584,2
255	255	560	560	80057	115,8	70	177,8	124	314,3	240	609,6
280	280	600	600	80060	121,9	76	193,0	150	381,0	270	685,8
300	300	610	610	80070	142,2	80	203,2	187	476,2	300	762,0
330	330	660	660	80072	146,3	90	228,6	202	514,4	330	838,2
340	340	700	700	80075	152,4	96	243,8	210	533,4	360	914,4
375	375	730	730	80076	154,4	100	254,0	225	571,5	390	990,6
390	390	780	780	80079	160,5	106	269,2	240	609,6	420	1066,8
420	420	800	800	80080	162,5	110	269,4	255	647,7	450	1143,0
450	450	840	840	80082	166,6	120	304,8	270	685,8	480	1219,2
455	455	880	880	80088	178,8	130	330,2	285	723,9	510	1295,4
500	500	890	890	80091	184,9	134	340,3	300	762,0		
525	525	920	920	80092	186,9	140	355,6	322	817,9		
545	545	960	960	80096	195,1	150	381,0	345	876,3		
600	600	980	980	80101	205,2	160	406,4	367	933,4		
610	610	1000	1000	80102	207,2	170	431,8	390	990,6		
660	660	1010	1010	80103	209,2	180	457,2	420	1066,8		
710	710	1050	1050	80105	213,3	190	482,6	450	1143,0		
720	720	1080	1080	80110	223,5	194	492,7	480	1219,2		
750	750	1100	1100	80114	231,6	200	508,0	510	1295,4		
780	780	1150	1150	80120	243,8	210	533,4	540	1371,6		
825	825	1200	1200	80130	264,1	220	558,8	570	1447,8		
860	860	1210	1210	80132	268,2	230	584,2	600	1524,0		
975	975	1220	1220	80135	274,3	240	609,6				
1050	1050	1250	1250	80140	284,4	250	635,0				
1125	1125	1280	1280	80145	294,6	260	660,4				
1500	1500	1300	1300	80150	304,8	270	685,8				
2000	2000	1320	1320	80155	314,9	288	731,5				
		1350	1350	80175	355,6	290	736,6				
		1360	1360	80190	386,5	300	762,0				
		1400	1400	80200	406,8	356	904,2				
		1420	1420	80221	449,1	414	1051,5				
		1480	1480	80256	520,1	450	1143,0				
		1500	1500	80280	568,9	566	1437,6				
		1600	1600	80285	579,1						
		1700	1700	80308	625,8						
		1720	1720	80332	674,6						
		1800	1800	80352	715,2						
		1860	1860	80360	731,5						
		1940	1940	80395	802,6						
				80405	822,9						
				80412	837,1						
				80432	877,8						
				80454	922,5						
				80485	985,5						

P	5,0
H	2,7
Ht	1,2

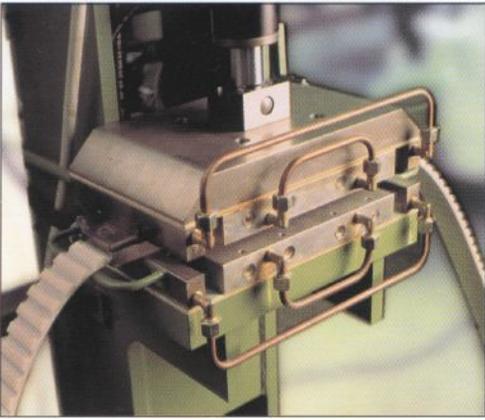
P	10,0
H	4,5
Ht	2,5

P	2,032
H	1,2
Ht	0,51

P	9,525
H	3,60
Ht	1,65

P	12,7
H	4,30
Ht	2,29

P	5,080
H	2,25
Ht	1,25



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, Megalinear 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.

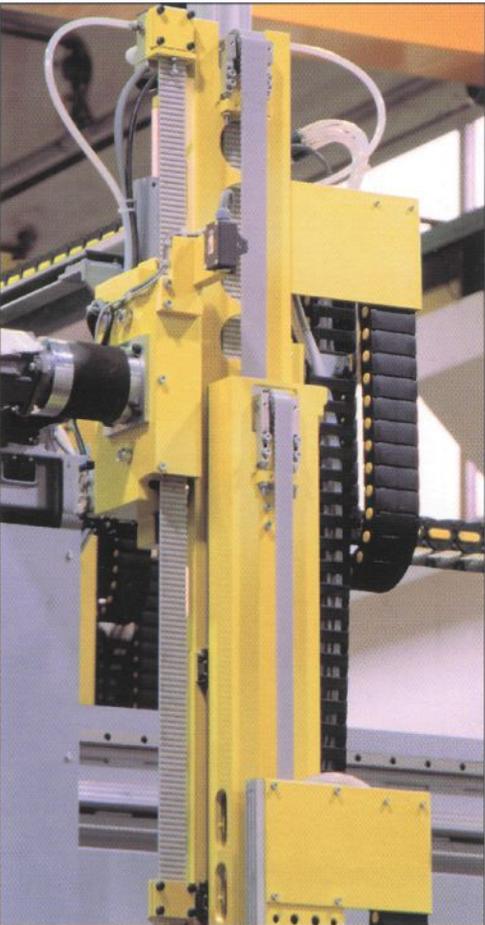
MEGALINEAR offers the following features:

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 range -30°C to +80°C (upto +110°C for short periods)
- High resistance to oils, fats and greases
- Good resistance to most acids and Alkalis
- 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.

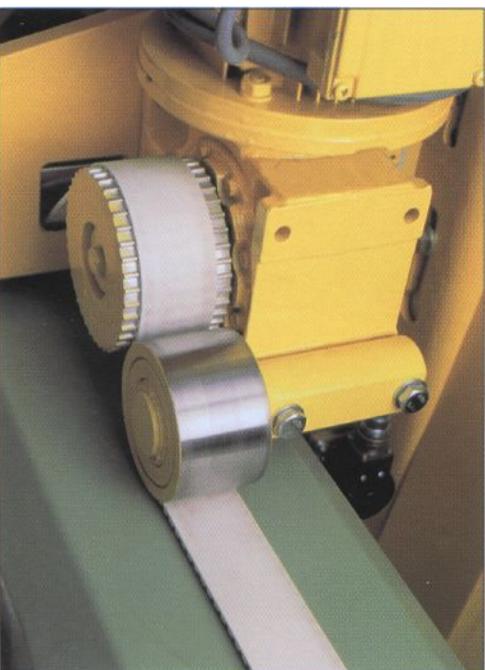
MEGALINEAR belts as an open length are normally used in linear motion drives.

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.

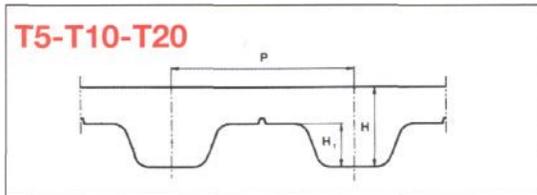
MEGALINEAR is also available with alternative reinforcement cords such as, Kevlar (K), High Flex (HF), High Performance (HP) and High Performance Flex (HPF).



MEGALINEAR

PU open-end timing belts





MTD3M
std width (mm)
10
20
25
50

MTD5M
std width (mm)
10
15
25
50

MTD8M
std width (mm)
10
15
20
30
50
85
100

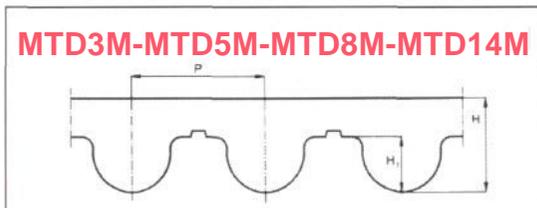
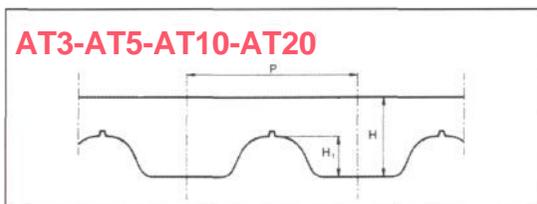
MTD14M
std width (mm)
25
40
55
85
100
115

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	10,0
H1	6,1



XL
std width (inches)
0,25
0,31
0,37
0,50
1,00
1,50
2,00

L
std width (inches)
0,37
0,50
0,75
1,00
1,50
2,00

H
std width (inches)
0,50
0,75
1,00
1,50
2,00
3,00
4,00
8,00*

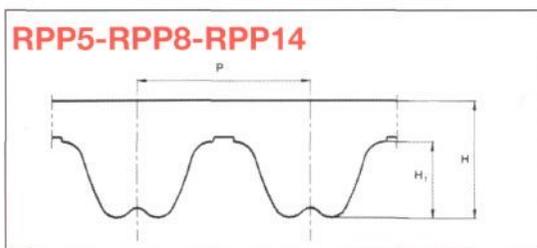
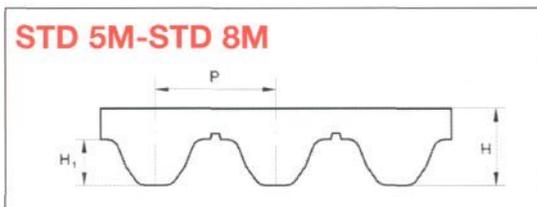
XH
std width (inches)
0,50
1,00
1,50
2,00
3,00
4,00
6,00

P	5,08
H	2,30
H1	1,27

P	9,525
H	3,60
H1	1,90

P	12,7
H	4,30
H1	2,29

P	22,225
H	11,2
H1	6,35



AT 3
std width (mm)
10
20
25
50

AT 5
std width (mm)
6
10
16
25
32
50
75
100

AT 10
std width (mm)
16
25
32
50
75
100
150

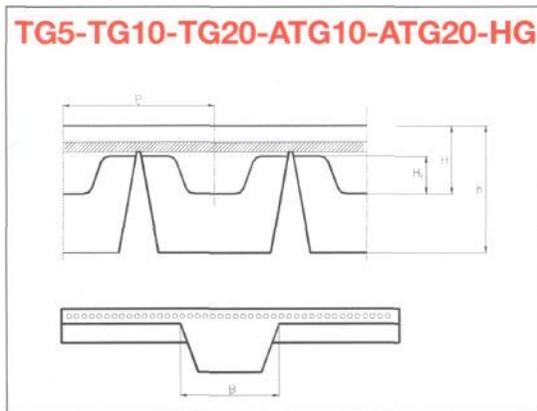
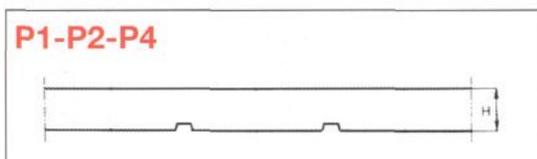
AT 20
std width (mm)
25
32
50
75
100
150
200

P	3
H	1,9
H1	1,1

P	5
H	2,7
H1	1,2

P	10
H	4,5
H1	2,5

P	20
H	8,0
H1	5,0



TG 5
std width (mm)
25
32
50

TG10 K6
std width (mm)
50

TG10 K13
std width (mm)
25
32
50
75
100

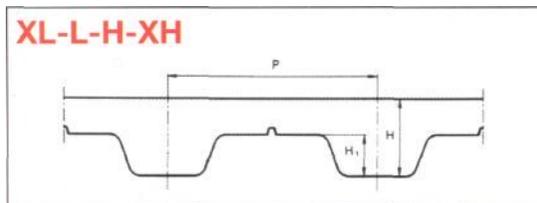
TG20
std width (mm)
50
75
100

P	5
H	2,2
H1	1,2
B	6
h	4

P	10
H	4,5
H1	2,5
B	6
h	4

P	10
H	4,5
H1	2,5
B	13
h	6,5

P	20
H	8,0
H1	5,0
B	13
h	6,5



MEGALINEAR

PU open-end timing belts

STD 5M	
standard width (mm)	
10	
20	
25	
50	

STD 8M	
standard width (mm)	
10	
12	
15	
20	
30	
50	
85	

P	5
H	3,4
H _t	1,91

P	8,0
H	5,1
H _t	3,05

RPP5	
standard width (mm)	
10	
15	
25	
30	
50	

RPP8	
standard width (mm)	
10	
15	
20	
30	
50	
85	
100	

RPP14	
standard width (mm)	
40	
55	
85	
115	
150	

P	5
H	3,8
H _t	2,0

P	8
H	5,4
H _t	3,2

P	14
H	10,0
H _t	6,0



NFB and NFT

T 5	
standard width (mm)	
6	
10	
16	
25	
32	
50	
75	
100	

T 10	
standard width (mm)	
12	
16	
25	
32	
50	
75	
100	
150	
200*	

T 20	
standard width (mm)	
25	
32	
50	
75	
100	
150	

P	5
H	2,2
H _t	1,2

P	10
H	4,5
H _t	2,5

P	20
H	8,0
H _t	5,0

ATG 10	
standard width (mm)	
32	
50	
75	
100	
150	

ATG 20	
standard width (mm)	
150	

HG K13	
standard width (mm)	
38,1	
50,8	
76,2	
101,6	

P	10,0
H	4,5
H _t	2,5
B	13
h	6,5

P	20
H	8,0
H _t	5,0
B	13
h	6,5

P	12,7
H	4,3
H _t	2,29
B	13
h	6,5

P1	
standard width (mm)	
10	
20	

P2	
standard width (mm)	
25	
50	
75	
100	

P4	
standard width (mm)	
20	
50	
55	

H	1,0
---	-----

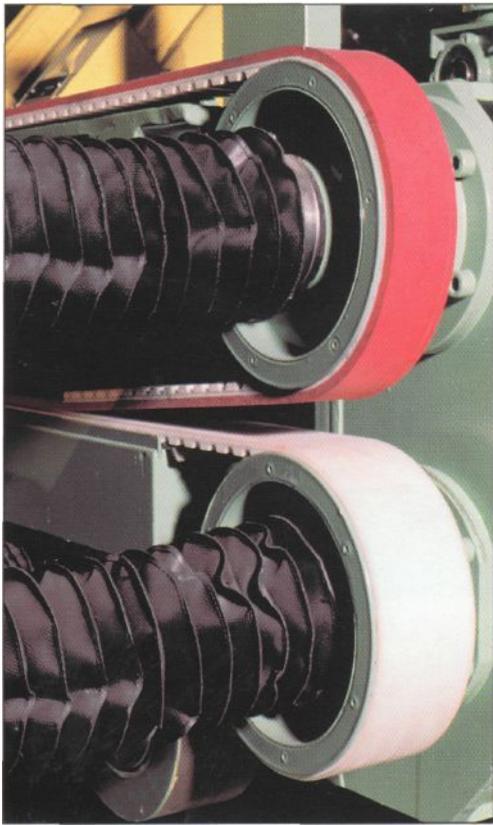
H	2,0
---	-----

H	4
---	---



Joined Belt

* Only With kevlar cords and 50% cords less



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.

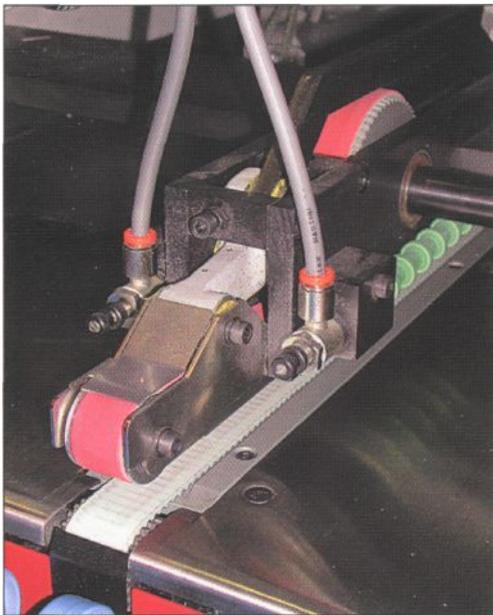
They are especially suited for power transmission and conveying with high loads and high speeds (up to 10.000 RPM).

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;

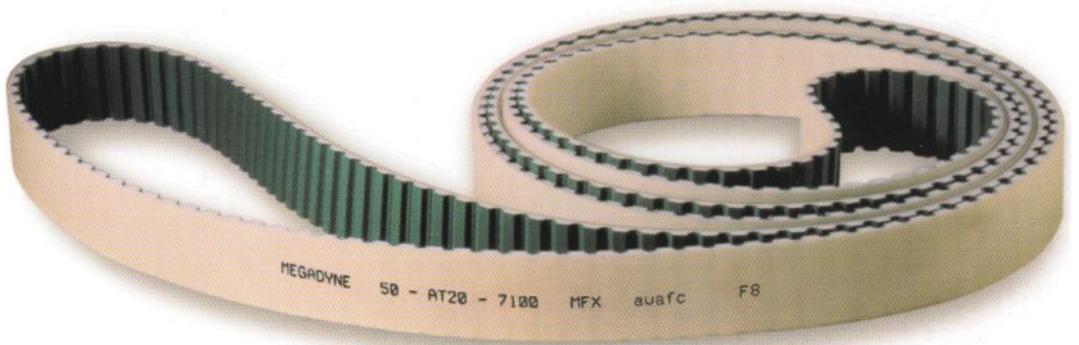
- PU 85° ShA
- Tenax 50° ShA
- Linatex 40° ShA
- Yellow PUR 60° ShA
- Grey PUR 60° ShA
- Neoprene rubber 70° ShA

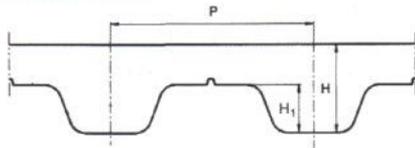
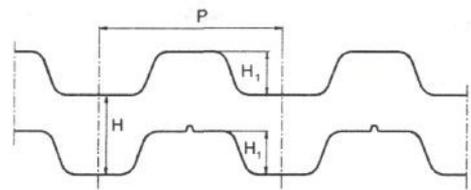
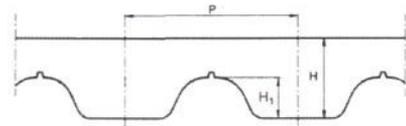
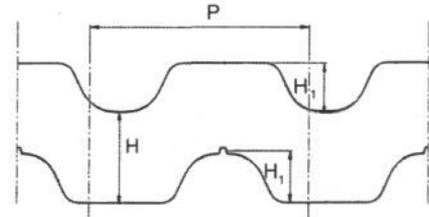
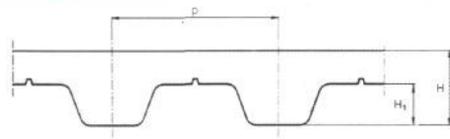
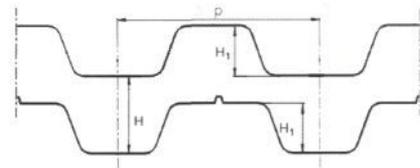
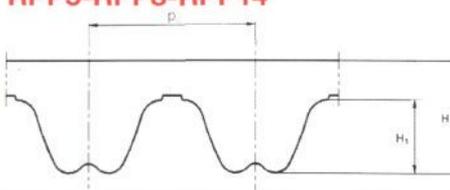
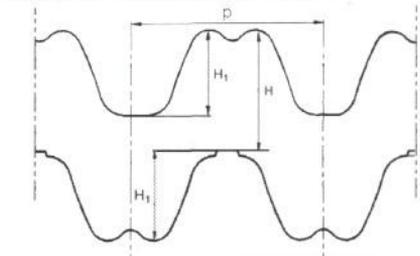
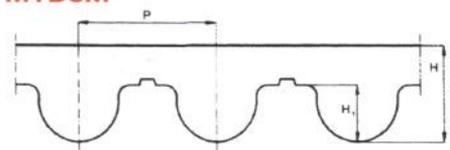
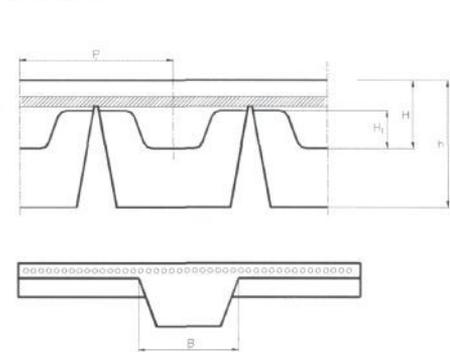
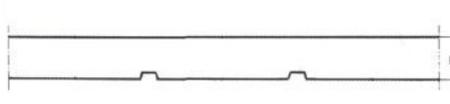
Other hardnesses available on request.



MEGAFLEX

PUR truly endless timing belts - special lengths on request



T5-T10-T20**T5DL-T10DL-T20DL****AT5-AT10-AT20****AT5DL-AT10DL-AT20DL****XL-L-H-XH****XLDL-LDL-HDL-XHDL****RPP5-RPP8-RPP14****RPP5DL-RPP8DL-RPP14DL****MTD8M****ATG10****P2**

P2	ATG10	MTD8M
standard width (mm)	standard width (mm)	standard width (mm)
25	10	10
50	16	16
75	25	25
100	32	32
150	50	50
	75	75
	100	100
	150	150
P 2,0	P 10	P 8
	H 4,5	H 5,6
	H1 2,5	H1 3,4

MEGAFLEX

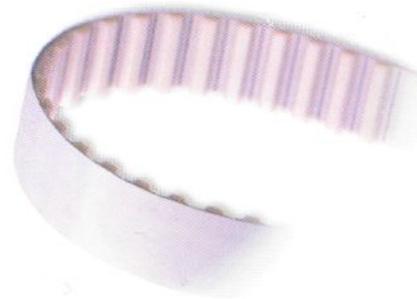
PUR truly endless timing belts - special lengths on request

T5/T5DL		T10/T10DL		T20/T20DL	
standard width (mm)		standard width (mm)		standard 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	8,0
H1	1,2	H1	2,5	H1	5,0

AT5/AT5DL		AT10/AT10DL		AT20/AT20DL	
standard width (mm)		standard width (mm)		standard 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	8,0
H1	1,2	H1	2,5	H1	5,0

RPP5/RPP5DL		RPP8/RPP8DL		RPP14/RPP14DL	
standard width (mm)		standard width (mm)		standard 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	10,0
H1	2,0	H1	3,20	H1	6,0

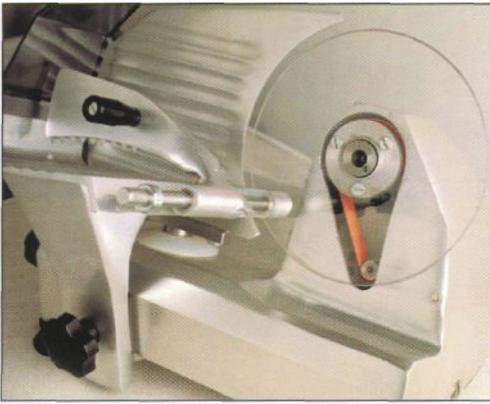
XL/XLDL		L/LDL		H/HDL		XH/XHDL	
standard width (mm)		standard width (mm)		standard width (mm)		standard width (mm)	
19,53		19,53		19,53		19,53	
12,7		12,7		12,7		12,7	
19,1		19,1		19,1		19,1	
25,4		25,4		25,4		25,4	
38,1		38,1		38,1		38,1	
50,8		50,8		50,8		50,8	
76,2		76,2		76,2		76,2	
101,6		101,6		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
H1	1,27	H1	1,9	H1	2,29	H1	6,35



AVAFC - PU 85 shore A, lined on back.



NFT - Nylon fabric on teeth low friction and noise.



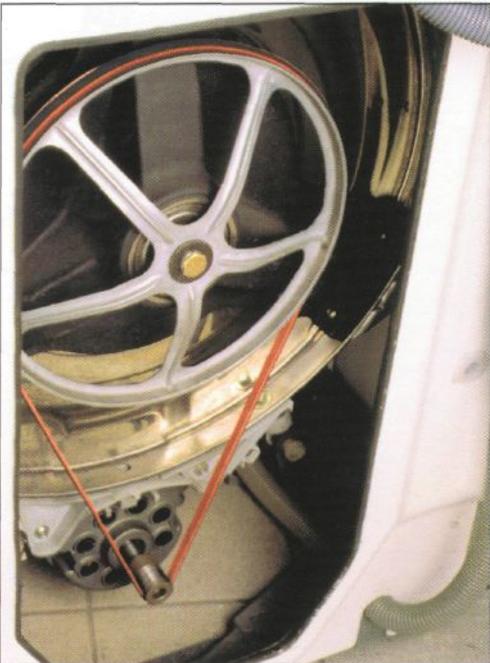
MEGARIB belts are manufactured in polyurethane with polyester high tension cords, which combine the high flexibility of flat belts with the power transmission capability of vee belt.

These belts have the following features

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

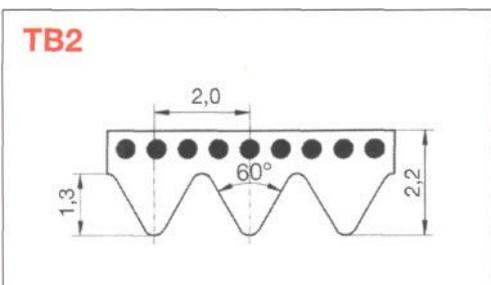
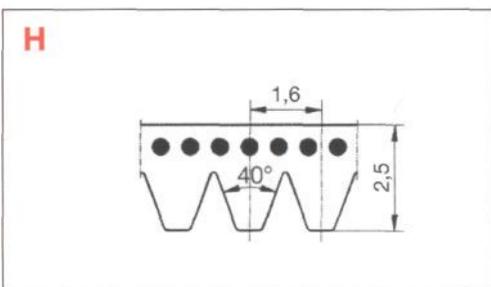
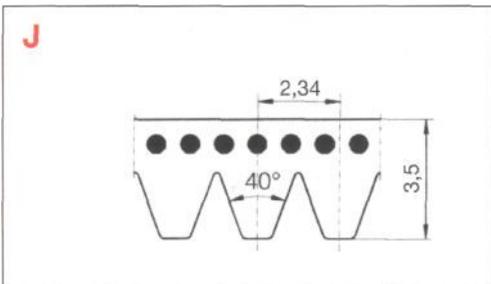
The main applications are

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



MEGARIB SE

are 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. These belts are available in a wide variety of rib pitches and length (See below).



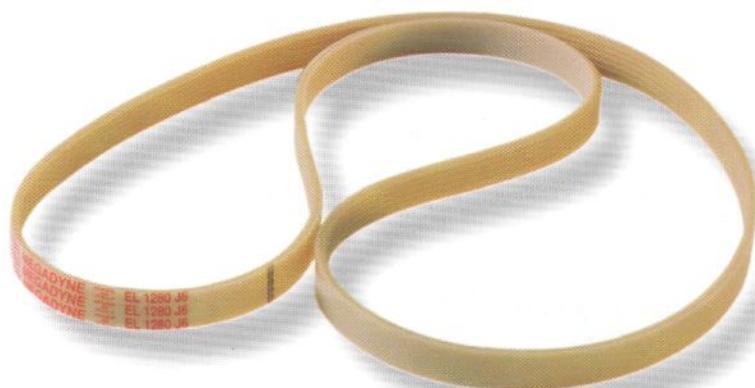
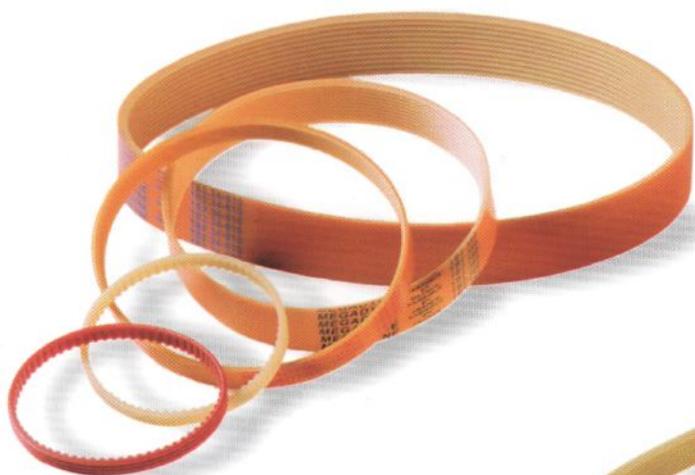
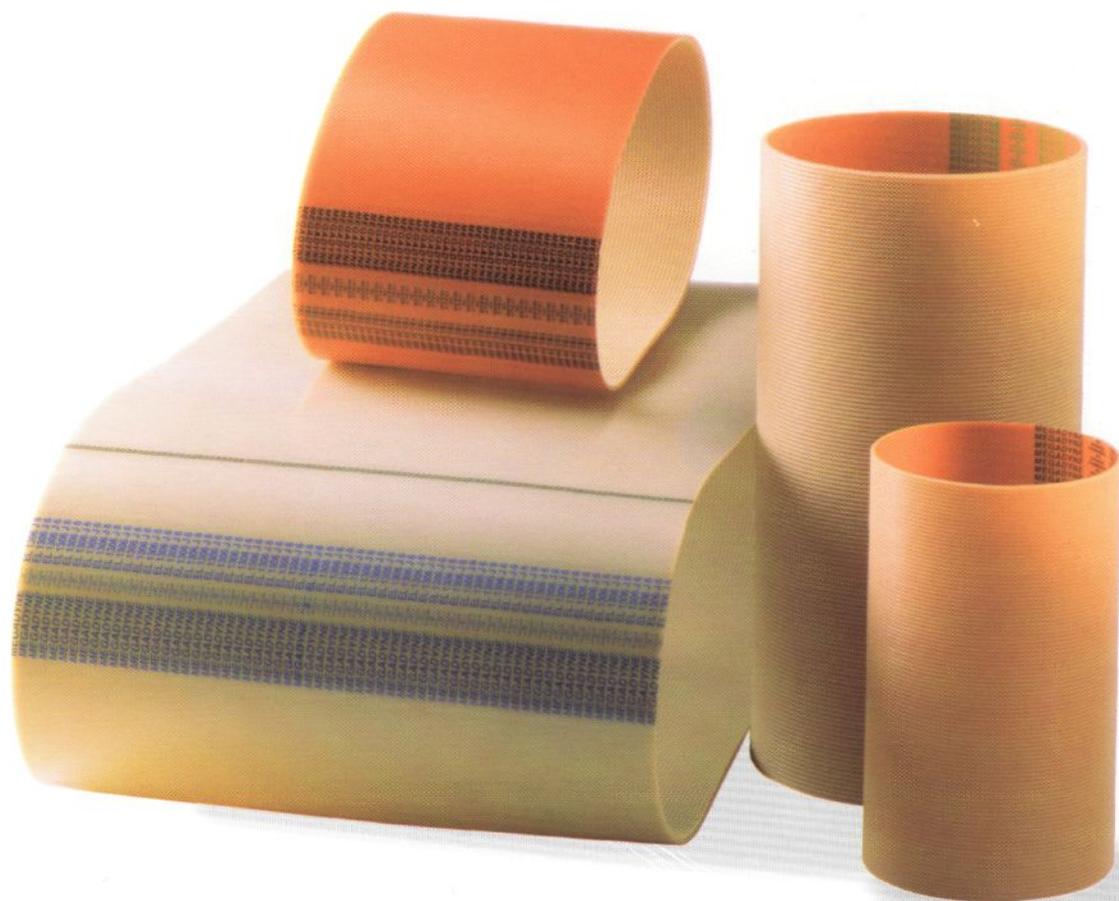
J	
standard length	
(mm)	(inches)
220	87
271	107
275	108
278	110
283	111
288	114
304	120
330	130
345	135
356	140
360	142
381	150
392	154
406	160
431	170
444	175
457	180
471	185
483	190
508	200
558	220
610	240
660	260
681	268
711	280
762	300
864	340
914	360
953	376
1010	398
1086	428
1120	440
1163	458
1202	474
1239	488
1268	500
1397	590

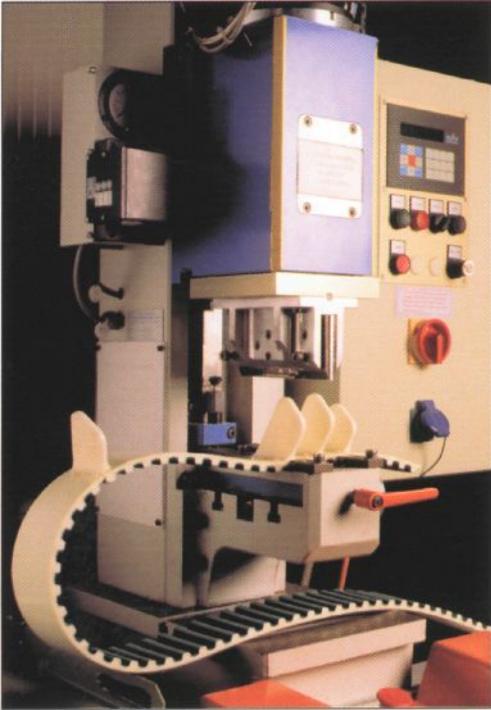
H
standard length (mm)
178
217
223
227
229
295
330
340
375
389
400
485
507
588
602
609
650
768
935
1000
1086
1120
1163
1203
1240
1775
1976

TB2
standard length (mm)
156
170
200
220
231
248
266
295
310
327
330
333
345
360
380
400
430
480
510
526
535
598
630
660
675
725
770
1186

MEGARIB

PU endless megarib belts

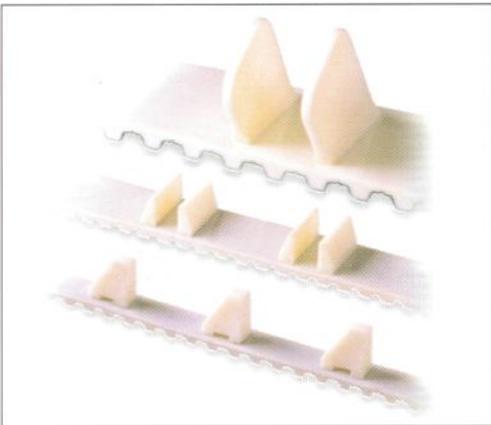




All SPECIAL belts can be manufactured in a standard or coated execution, according to customer specific requirements.



Cleat welding machine

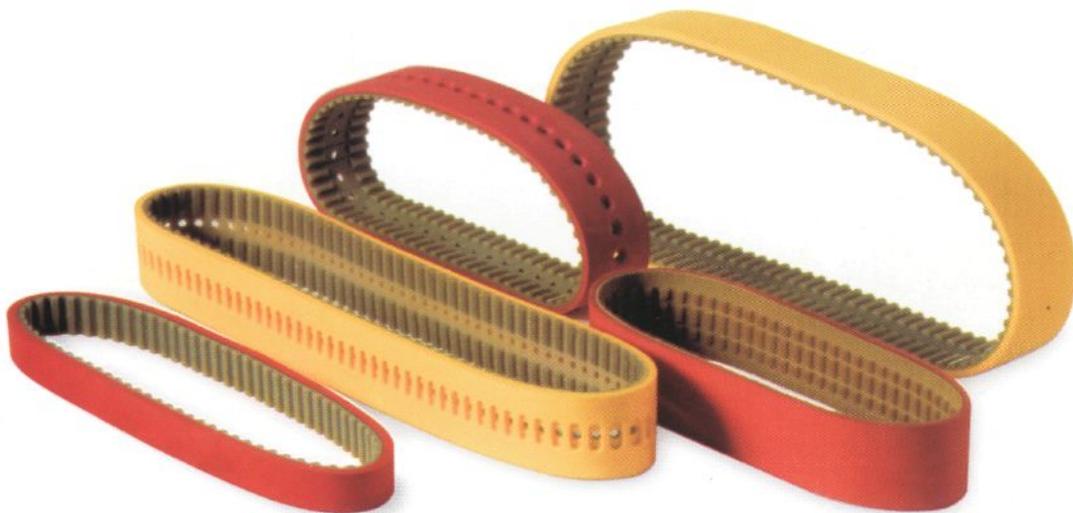
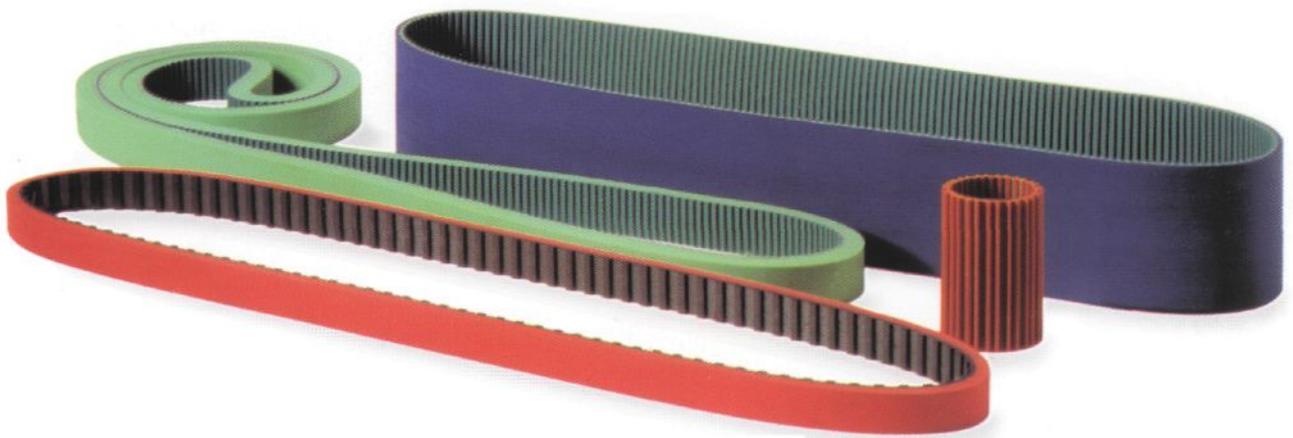


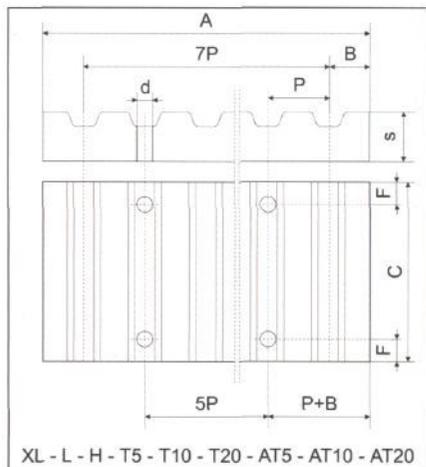
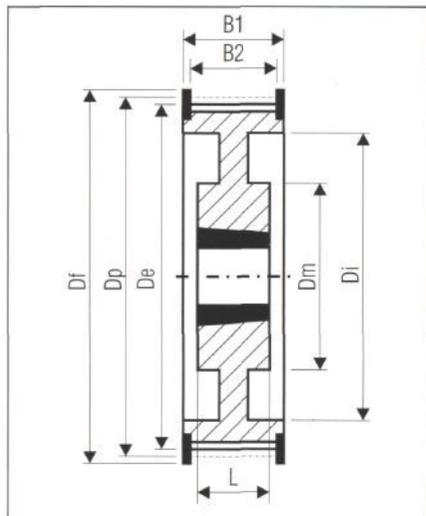
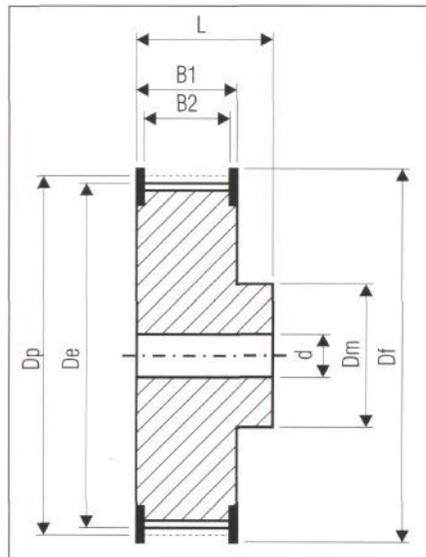
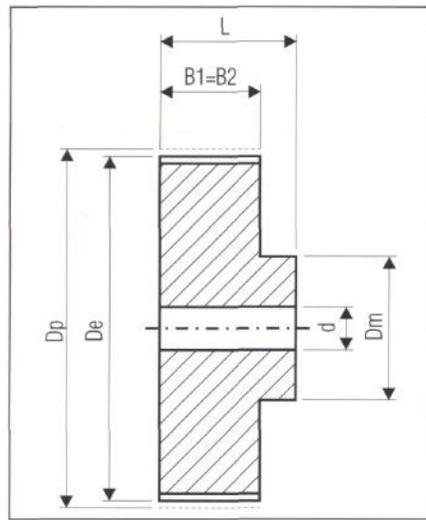
Example of belts with cleats welded on the back. Many different types of cleat are available



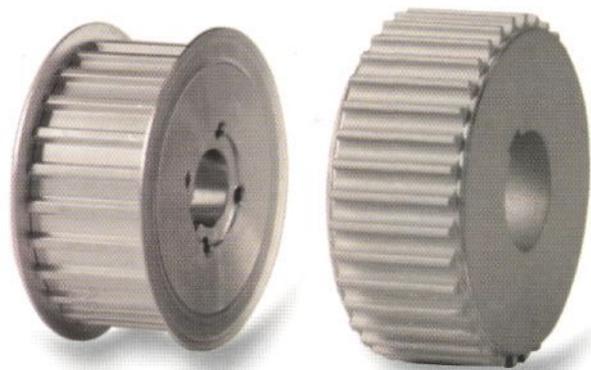
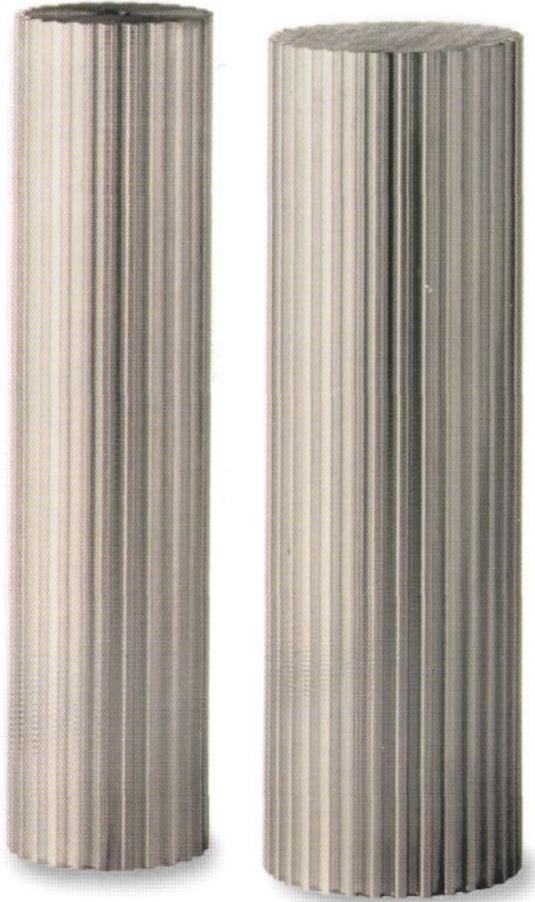
SPECIAL

Any special pitches, custom made coatings and profiles





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

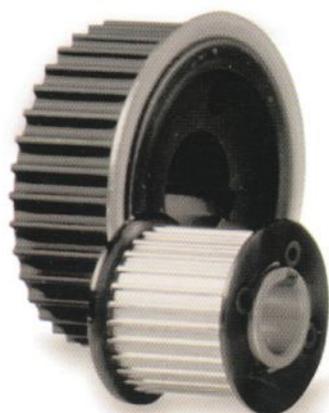


Imperial	MXL XL L H XH XXH HG
HTD	3M 5M 8M 14M
METRIC	T2.5 T5 T10 T20 AT5 AT10 AT20 TG5 TG10 TG20 ATG10
RPP	RPP5 RPP8 RPP14

XL - L - H - T5 - T10 - T20 - AT5 - AT10 - AT20

PULLEYS / CLAMPING

Custom made and standard pulleys available in any pitch and material



BELT TENSION DEVICE

RSM2000

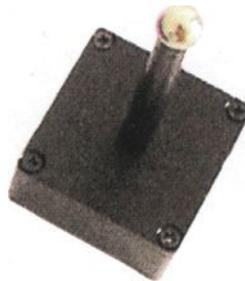


A major difficulty installing transmission belts is to achieve a correct belt tension. Lifetime of support bearings and transmission belts and therefore reliability of the complete system largely depend on an optimally adjusted belt tension. In case of linear actuators, only a correctly adjusted belt tension provides the best possible positional accuracy.

The belt tension measuring device RSM2000 allows to measure the actual belt tension. The RSM2000 is applicable with all industrially used types of transmission belts, such as: flat belts, V belts, toothed belts, poly-V belts etc.

The microcontroller based RSM2000 measures through a highly sensitive sensor vibrations and calculates by numerical filtering the eigenfrequency of tensioned belts. In addition - given the specific mass of a belt and its free vibrating length - the RSM2000 provides directly the corresponding belt tension in Newton.

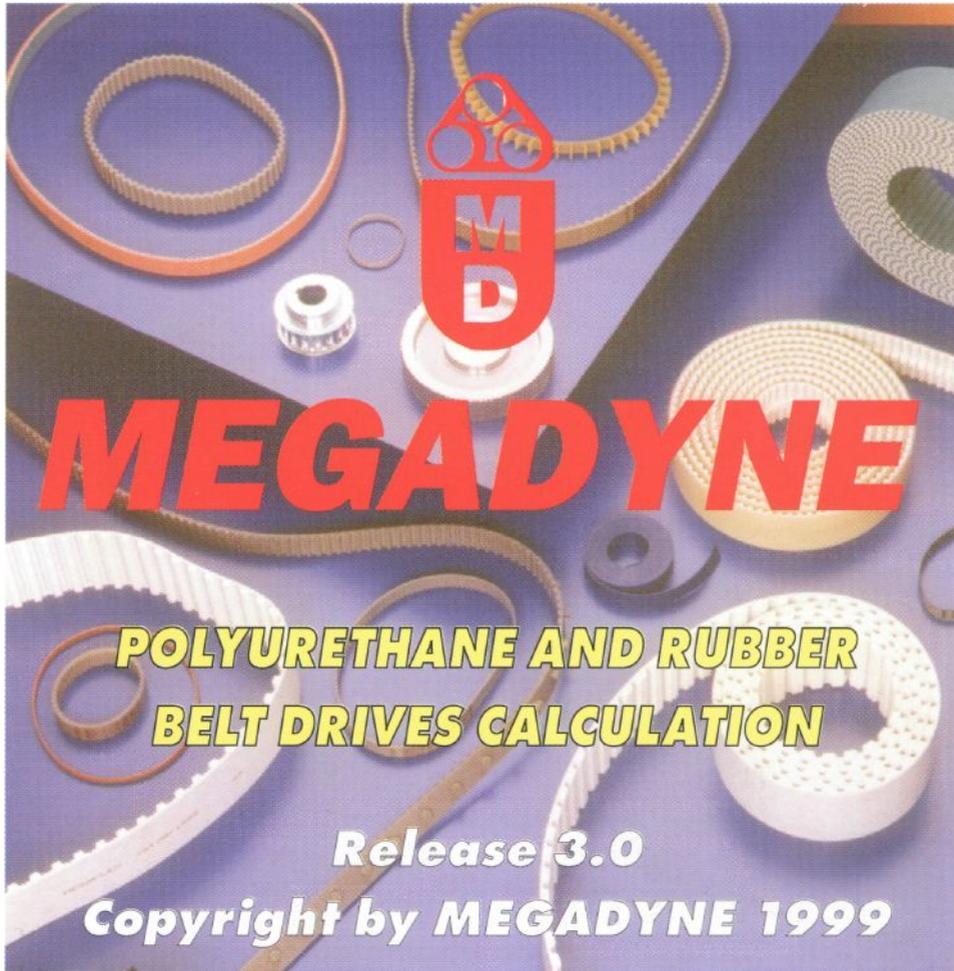
The RSM2000 comes with several comfort features, such as language switch, user programmable standard values for specific mass and belt length and an in sensor body integrated trigger button. Optionally a RS232 interface for data output of last 50 measurements is available.



Technical Data:

Housing Material	ABS
Housing Dimensions	157 mm x 85 mm x 30 mm (LxWxH)
Mass	approx. 240 g
Display	LCD, 8 characters, character size 7 mm
Powersupply	9 V battery [recommended capacity 550 mAh]
Measuring Range	free belt length: 1 ... 9999 mm specific mass: 1 ... 999 g/m eigen-frequency: 15... 400 Hz belt tension: 1 ... 9999 N
Resolution	0,1 Hz/1 N
Sensor	applicable with all belt types/belt materials
Sensor Dimensions	32 mmx32 mmx16 mm (LxWxH); not including holder bar switch
Measuring Error	$E_r < 3\%$ relative to actual value
Temperature Range-operational	+ 10 ... +50° C
Temperature Range-storage only	-5 ... +70° C
Protection Class	IP54

PU AND RUBBER BELT DRIVES CALCULATION



MEGADYNE Belt Calculation Program gives you the guidelines in choosing and designing the more suitable belt for your needs. The program has a graphic interface composed by some forms and an HELP on line very easy to use that enable you to get results in few steps without using other catalogues or handbooks.