

TRANSMISSIONS



Mechanical Power Transmission

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Polskie

V & Wedge Belts

4

V y correas trapeciales • V & cuneo cinture • V & Keilriemen V
& courroies de cale • V & wig riemen • V & Pasy klinowe

Micro V-belts

34

Correas de distribución • Cinghie dentate • -Zahnriemen
Poulies micro V • Micro V-riemschijven • Mikro V Koła pasowe

Timing belts

40

Correas de distribuci • Cinghie dentate • -Zahnriemen Courroies
de distribution • Tandriemen • Paski rozrz...du

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V & WEDGE BELTS

V & WEDGE BELTS INTRODUCTION

MEDWAY V & WEDGE BELTS are manufactured in a polybutadiene compound. High variety of belt size availability permits the application of MEDWAY V & WEDGE BELTS on all types of industrial equipments.

Applied technology allows good dimensional precision in the manufacture of MEDWAY V & WEDGE -BELTS to make them suitable for multiple transmissions. This dimensional stability continues also during belt use. Medway V & Wedge Belts are developed with high resistant tensile elements, they are characterised by high performances, length stability during belt life, conductivity, oil and heat resistance. Wedge Belts are particularly suitable for centrifugal pumps, compressors, tool machines, generators, high power mills and stone mills and offer a good balance between price, performance and quality. They represent an affordable solution for transmission MEDWAY V & WEDGE BELTS offers the following features:

MECHANICAL FEATURES

- Smooth starting and running
- Wide range of driven speeds, using standard electric motors

- Low maintenance
- Highly efficient
- No need for lubrication
- Extremely wide horsepower ranges
- Dampen vibration between driver and driven pulleys
- Silent operations
- Long service life
- Easy installation
- Reduction in drive dimension

CHEMICAL FEATURES

- Working temperature range -30°C to +80°C
- Resistance to oil and heat
- Antistatic properties to ISO 1813

Special construction are available on request.



AGRICULTURAL V-BELTS

MEDWAY Agricultural V-Belts have been created for drives with small pulley diameters and high temperature peaks, combined with a high grade of moisture and humidity. They withstand the harshest environmental requirements such as oil and grease contaminated drives of transmissions where grits may interfere between pulleys and belt. Thanks to its characteristics Agricultural V-Belts perfectly match the requirements of clutching drives as the aramid cords protect the belt against shock loads while maintaining its length constant.

The rubber compound is specially designed for long lasting power transmissions working under hardest conditions. Belt cover uses latest technology in materials for a high resistance in clutching transmissions. Agricultural V-Belts are being used successfully in applications such as: Lawnmowers - Snow blowers - Garden equipment - Garden tractors, etc.

MEDWAY®

V & WEDGE BELTS



V-BELTS WRAPPED

Description

Traditional V-Belts are manufactured with cross-sections Z, A, B, C & D sections with a range of over 500 lengths currently available.

V-Belts for industrial use are designated both to RMA standard e.g. A52, where the letter designates its cross-section and the number corresponds to a nominal internal length in inches and to DIN standard e.g. 13x1320Li, where the first number denotes the width in mm, and the second number is the internal length in mm.

MEDWAY V-belts have specially treated jackets to give superior anti-static, heat and oil-resistant properties and are static conductive to ISO1813.



Z - SECTION

Part No.	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
Z15	419	403	381	15
Z16	444	428	406	16
Z16-1/2	457	441	419	16.5
Z17	470	454	432	17
Z18	495	479	457	18
Z19	521	505	483	19
Z19-1/2	533	517	495	19.5
Z20	546	530	508	20
Z20-1/2	559	543	521	20.5
Z21	571	555	533	21
Z21-1/4	578	562	540	21.25
Z21-1/2	584	568	546	21.5
Z21-3/4	590	574	552	21.75
Z22	597	581	559	22
Z22-1/4	603	587	565	22.25
Z22-1/2	610	594	572	22.5
Z23	622	606	584	23
Z23-1/2	635	619	597	23.5
Z23-3/4	641	625	603	23.75
Z24	648	632	610	24
Z24-1/2	660	644	622	24.5
Z24-3/4	667	651	629	24.75
Z25	673	657	635	25
Z25-1/2	686	670	648	25.5
Z26	698	682	660	26
Z26-1/2	711	695	673	26.5
Z27	724	708	686	27
Z27-1/2	737	721	699	27.5
Z28	749	733	711	28

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
Z28-1/2	762	746	724	28.5
Z29	775	759	737	29
Z29-1/2	787	771	749	29.5
Z30	800	784	762	30
Z30-1/2	813	797	775	30.5
Z30-3/4	819	803	781	30.75
Z31	825	809	787	31
Z31-1/2	838	822	800	31.5
Z32	851	835	813	32
Z32-1/2	864	848	826	32.5
Z33	876	860	838	33
Z33-1/2	889	873	851	33.5
Z34	902	886	864	34
Z34-1/4	908	892	870	34.25
Z34-1/2	914	898	876	34.5
Z35	927	911	889	35
Z35-1/2	940	924	902	35.5
Z36	952	936	914	36
Z36-1/2	965	949	927	36.5
Z36-3/4	971	955	933	36.75
Z37	978	962	940	37
Z37-1/2	991	975	953	37.5
Z38	1003	987	965	38
Z38-1/4	1010	994	972	38.25
Z38-1/2	1016	1000	978	38.5
Z39	1029	1013	991	39
Z39-1/2	1041	1025	1003	39.5
Z40	1054	1038	1016	40
Z40-1/2	1067	1051	1029	40.5

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
Z41	1079	1063	1041	41
Z41-1/2	1092	1076	1054	41.5
Z41-3/4	1098	1082	1060	41.75
Z42	1105	1089	1067	42
Z42-1/2	1118	1102	1080	42.5
Z43	1130	1114	1092	43
Z43-1/2	1143	1127	1105	43.5
Z44	1156	1140	1118	44
Z45	1181	1165	1143	45
Z45-1/2	1194	1178	1156	45.5
Z46	1206	1190	1168	46
Z46-1/2	1219	1203	1181	46.5
Z47	1232	1216	1194	47
Z47-3/4	1251	1235	1213	47.75
Z48	1257	1241	1219	48
Z49	1283	1267	1245	49
Z50	1308	1292	1270	50
Z50-1/2	1321	1305	1283	50.5
Z51	1333	1317	1295	51
Z52	1359	1343	1321	52
Z53	1384	1368	1346	53
Z54	1410	1394	1372	54
Z55	1435	1419	1397	55
Z56	1460	1444	1422	56
Z57	1486	1470	1448	57
Z58	1511	1495	1473	58
Z59	1537	1521	1499	59
Z59-1/2	1549	1533	1511	59.5
Z60	1562	1546	1524	60

Z - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
Z61	1587	1571	1549	61
Z62	1613	1597	1575	62
Z63	1638	1622	1600	63
Z64	1664	1648	1626	64
Z65	1689	1673	1651	65
Z66	1714	1698	1676	66
Z67	1740	1724	1702	67
Z68	1765	1749	1727	68
Z68-1/2	1778	1762	1740	68.5

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
Z69	1791	1775	1753	69
Z70	1816	1800	1778	70
Z71	1841	1825	1803	71
Z73	1892	1876	1854	73
Z75	1943	1927	1905	75
Z77	1994	1978	1956	77
Z79	2045	2029	2007	79
Z80	2070	2054	2032	80
Z81	2095	2079	2057	81

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
Z82	2121	2105	2083	82
Z83	2146	2130	2108	83
Z87	2248	2232	2210	87
Z88	2273	2257	2235	88
Z93	2400	2384	2362	93
Z98	2527	2511	2489	98

A - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
A15	431	411	381	15
A17-1/2	495	475	445	17.5
A18	507	487	457	18
A18-3/4	526	506	476	18.75
A19	533	513	483	19
A20	558	538	508	20
A21	583	563	533	21
A21-3/4	602	582	552	21.75
A22	609	589	559	22
A23	634	614	584	23
A23-1/2	647	627	597	23.5
A24	660	640	610	24
A24-1/2	672	652	622	24.5
A24-3/4	679	659	629	24.75
A25	685	665	635	25
A25-1/2	698	678	648	25.5
A26	710	690	660	26
A26-1/2	723	703	673	26.5
A27	736	716	686	27
A27-1/2	749	729	699	27.5
A28	761	741	711	28
A28-1/2	774	754	724	28.5
A29	787	767	737	29
A29-1/2	799	779	749	29.5
A30	812	792	762	30
A30-1/2	825	805	775	30.5
A31	837	817	787	31
A31-1/2	850	830	800	31.5
A32	863	843	813	32
A32-1/2	876	856	826	32.5
A33	888	868	838	33
A33-1/4	895	875	845	33.25

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
A33-1/2	901	881	851	33.5
A33-3/4	907	887	857	33.75
A34	914	894	864	34
A34-1/2	926	906	876	34.5
A35	939	919	889	35
A35-1/2	952	932	902	35.5
A36	964	944	914	36
A36-1/2	977	957	927	36.5
A37-1/2	1003	983	953	37.5
A37-1/4	996	976	946	37.25
A38	1015	995	965	38
A38-1/2	1028	1008	978	38.5
A39	1041	1021	991	39
A39-1/2	1053	1033	1003	39.5
A40	1066	1046	1016	40
A40-1/2	1079	1059	1029	40.5
A41	1091	1071	1041	41
A41-1/2	1104	1084	1054	41.5
A41-3/4	1110	1090	1060	41.75
A42	1117	1097	1067	42
A42-1/2	1130	1110	1080	42.5
A43	1142	1122	1092	43
A43-1/2	1155	1135	1105	43.5
A43-3/4	1161	1141	1111	43.75
A44	1168	1148	1118	44
A44-1/2	1180	1160	1130	44.5
A45	1193	1173	1143	45
A45-1/2	1206	1186	1156	45.5
A46	1218	1198	1168	46
A46-1/2	1231	1211	1181	46.5
A47	1244	1224	1194	47
A48	1269	1249	1219	48

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
A48-1/4	1276	1256	1226	48.25
A50	1320	1300	1270	50
A51	1345	1325	1295	51
A51-1/2	1358	1338	1308	51.5
A52	1371	1351	1321	52
A52-1/2	1384	1364	1334	52.5
A53	1396	1376	1346	53
A53-1/4	1403	1383	1353	53.25
A54	1422	1402	1372	54
A55	1447	1427	1397	55
A56	1472	1452	1422	56
A57	1498	1478	1448	57
A58	1523	1503	1473	58
A59	1549	1529	1499	59
A60	1574	1554	1524	60
A61	1599	1579	1549	61
A62	1625	1605	1575	62
A63	1650	1630	1600	63
A64	1676	1656	1626	64
A65	1701	1681	1651	65
A66	1726	1706	1676	66
A67	1752	1732	1702	67
A68	1777	1757	1727	68
A69	1803	1783	1753	69
A70	1828	1808	1778	70
A71	1853	1833	1803	71
A72	1879	1859	1829	72
A73	1904	1884	1854	73
A74	1930	1910	1880	74
A75	1955	1935	1905	75
A76	1980	1960	1930	76
A77	2006	1986	1956	77

A - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
A78	2031	2011	1981	78
A79	2057	2037	2007	79
A80	2082	2062	2032	80
A81	2107	2087	2057	81
A82	2133	2113	2083	82
A83	2158	2138	2108	83
A83-1/2	2171	2151	2121	83.5
A84	2184	2164	2134	84
A85	2209	2189	2159	85
A86	2234	2214	2184	86
A87	2260	2240	2210	87
A88	2285	2265	2235	88
A89	2311	2291	2261	89
A90	2336	2316	2286	90
A91	2361	2341	2311	91
A92	2387	2367	2337	92
A93	2412	2392	2362	93
A94	2438	2418	2388	94
A95	2463	2443	2413	95
A96	2488	2468	2438	96
A97	2514	2494	2464	97
A97-1/2	2527	2507	2477	97.5
A98	2539	2519	2489	98
A99	2565	2545	2515	99

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
A100	2590	2570	2540	100
A102	2641	2621	2591	102
A103	2666	2646	2616	103
A104	2692	2672	2642	104
A105	2717	2697	2667	105
A106	2742	2722	2692	106
A107	2768	2748	2718	107
A108	2793	2773	2743	108
A110	2844	2824	2794	110
A112	2895	2875	2845	112
A113	2920	2900	2870	113
A114	2946	2926	2896	114
A115	2971	2951	2921	115
A116	2996	2976	2946	116
A117	3022	3002	2972	117
A118	3047	3027	2997	118
A120	3098	3078	3048	120
A124	3200	3180	3150	124
A128	3301	3281	3251	128
A130	3352	3332	3302	130
A132	3403	3383	3353	132
A134	3454	3434	3404	134
A136	3504	3484	3454	136
A138	3555	3535	3505	138

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
A140	3606	3586	3556	140
A144	3708	3688	3658	144
A147	3784	3764	3734	147
A148	3809	3789	3759	148
A150	3860	3840	3810	150
A154	3962	3942	3912	154
A155	3987	3967	3937	155
A158	4063	4043	4013	158
A160	4114	4094	4064	160
A162	4165	4145	4115	162
A167	4292	4272	4242	167
A173	4444	4424	4394	173
A177	4546	4526	4496	177
A180	4622	4602	4572	180
A187	4800	4780	4750	187
A197	5054	5034	5004	197
A210	5384	5364	5334	210
A217	5562	5542	5512	217

B - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B23	654	624	584	23
B24	680	650	610	24
B25	705	675	635	25
B26	730	700	660	26
B27	756	726	686	27
B28	781	751	711	28
B29	807	777	737	29
B30	832	802	762	30
B31	857	827	787	31
B32	883	853	813	32
B32-1/4	889	859	819	32.25
B32-1/2	896	866	826	32.5
B33	908	878	838	33

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B33-1/2	921	891	851	33.5
B34	934	904	864	34
B34-1/2	946	916	876	34.5
B35	959	929	889	35
B35-1/2	972	942	902	35.5
B35-3/4	978	948	908	35.75
B36	984	954	914	36
B36-1/2	997	967	927	36.5
B36-3/4	1003	973	933	36.75
B37	1010	980	940	37
B37-1/2	1023	993	953	37.5
B38	1035	1005	965	38
B38-1/2	1048	1018	978	38.5

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B39	1061	1031	991	39
B39-1/2	1073	1043	1003	39.5
B40	1086	1056	1016	40
B40-1/2	1099	1069	1029	40.5
B41	1111	1081	1041	41
B41-1/2	1124	1094	1054	41.5
B41-3/4	1130	1100	1060	41.75
B42	1137	1107	1067	42
B42-1/2	1150	1120	1080	42.5
B43	1162	1132	1092	43
B43-1/2	1175	1145	1105	43.5
B44	1188	1158	1118	44
B44-1/2	1200	1170	1130	44.5

B - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B44-1/4	1194	1164	1124	44.25
B45	1213	1183	1143	45
B46	1238	1208	1168	46
B46-1/2	1251	1221	1181	46.5
B46-3/4	1257	1227	1187	46.75
B47	1264	1234	1194	47
B47-1/2	1277	1247	1207	47.5
B47-1/4	1270	1240	1200	47.25
B48	1289	1259	1219	48
B48-1/2	1302	1272	1232	48.5
B49	1315	1285	1245	49
B49-1/2	1327	1297	1257	49.5
B50	1340	1310	1270	50
B50-1/2	1353	1323	1283	50.5
B51	1365	1335	1295	51
B52	1391	1361	1321	52
B52-1/2	1404	1374	1334	52.5
B53	1416	1386	1346	53
B53-1/2	1429	1399	1359	53.5
B54	1442	1412	1372	54
B55	1467	1437	1397	55
B55-1/2	1480	1450	1410	55.5
B56	1492	1462	1422	56
B56-1/2	1505	1475	1435	56.5
B57	1518	1488	1448	57
B58	1543	1513	1473	58
B59	1569	1539	1499	59
B60	1594	1564	1524	60
B61	1619	1589	1549	61
B61-1/2	1632	1602	1562	61.5
B62	1645	1615	1575	62
B63	1670	1640	1600	63
B64	1696	1666	1626	64
B64-1/2	1708	1678	1638	64.5
B65	1721	1691	1651	65
B66	1746	1716	1676	66
B66-1/2	1759	1729	1689	66.5
B66-1/4	1753	1723	1683	66.25
B67-1/4	1778	1748	1708	67.25
B67	1772	1742	1702	67
B68	1797	1767	1727	68
B69	1823	1793	1753	69
B69-1/2	1835	1805	1765	69.5
B70	1848	1818	1778	70
B71	1873	1843	1803	71
B72	1899	1869	1829	72

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B73	1924	1894	1854	73
B74	1950	1920	1880	74
B75	1975	1945	1905	75
B76	2000	1970	1930	76
B77	2026	1996	1956	77
B78	2051	2021	1981	78
B78-1/2	2064	2034	1994	78.5
B79	2077	2047	2007	79
B79-1/2	2089	2059	2019	79.5
B80	2102	2072	2032	80
B80-3/4	2121	2091	2051	80.75
B81	2127	2097	2057	81
B82	2153	2123	2083	82
B82-1/2	2166	2136	2096	82.5
B83	2178	2148	2108	83
B83-1/2	2191	2161	2121	83.5
B84	2204	2174	2134	84
B84-1/2	2216	2186	2146	84.5
B85	2229	2199	2159	85
B86	2254	2224	2184	86
B86-1/2	2267	2237	2197	86.5
B87	2280	2250	2210	87
B88	2305	2275	2235	88
B88-1/2	2318	2288	2248	88.5
B89	2331	2301	2261	89
B90	2356	2326	2286	90
B90-1/2	2369	2339	2299	90.5
B91	2381	2351	2311	91
B91-1/2	2394	2364	2324	91.5
B92	2407	2377	2337	92
B93	2432	2402	2362	93
B94	2458	2428	2388	94
B95	2483	2453	2413	95
B96	2508	2478	2438	96
B96-1/2	2521	2491	2451	96.5
B97	2534	2504	2464	97
B97-1/2	2547	2517	2477	97.5
B98-1/2	2572	2542	2502	98.5
B98	2559	2529	2489	98
B99	2585	2555	2515	99
B100	2610	2580	2540	100
B101	2635	2605	2565	101
B102	2661	2631	2591	102
B103	2686	2656	2616	103
B104	2712	2682	2642	104
B105	2737	2707	2667	105

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B106	2762	2732	2692	106
B107	2788	2758	2718	107
B108	2813	2783	2743	108
B110	2864	2834	2794	110
B111	2889	2859	2819	111
B112	2915	2885	2845	112
B112-1/2	2928	2898	2858	112.5
B114	2966	2936	2896	114
B115	2991	2961	2921	115
B116	3016	2986	2946	116
B118	3067	3037	2997	118
B120	3118	3088	3048	120
B122	3169	3139	3099	122
B124	3220	3190	3150	124
B125	3245	3215	3175	125
B126	3270	3240	3200	126
B127	3296	3266	3226	127
B128	3321	3291	3251	128
B130	3372	3342	3302	130
B131	3397	3367	3327	131
B132	3423	3393	3353	132
B133	3448	3418	3378	133
B134	3474	3444	3404	134
B135	3499	3469	3429	135
B136	3524	3494	3454	136
B138	3575	3545	3505	138
B140	3626	3596	3556	140
B144	3728	3698	3658	144
B146	3778	3748	3708	146
B147	3804	3774	3734	147
B148	3829	3799	3759	148
B150	3880	3850	3810	150
B151	3905	3875	3835	151
B152	3931	3901	3861	152
B154	3982	3952	3912	154
B155	4007	3977	3937	155
B156	4032	4002	3962	156
B157	4058	4028	3988	157
B158	4083	4053	4013	158
B161	4159	4129	4089	161
B162	4185	4155	4115	162
B163	4210	4180	4140	163
B164	4236	4206	4166	164
B165	4261	4231	4191	165
B167	4312	4282	4242	167
B168	4337	4307	4267	168

B - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B169	4363	4333	4293	169
B172	4439	4409	4369	172
B173	4464	4434	4394	173
B175	4515	4485	4445	175
B177	4566	4536	4496	177
B180	4642	4612	4572	180
B185	4769	4739	4699	185
B186	4794	4764	4724	186
B187	4820	4790	4750	187
B188	4845	4815	4775	188
B192	4947	4917	4877	192
B195	5023	4993	4953	195
B197	5074	5044	5004	197
B204	5252	5222	5182	204
B208	5353	5323	5283	208
B210	5404	5374	5334	210
B217	5582	5552	5512	217
B218	5607	5577	5537	218
B220	5658	5628	5588	220

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B221	5683	5653	5613	221
B223	5734	5704	5664	223
B224	5760	5730	5690	224
B224	5760	5730	5690	224
B225	5785	5755	5715	225
B228	5861	5831	5791	228
B229	5887	5857	5817	229
B237	6090	6060	6020	237
B238	6115	6085	6045	238
B240	6166	6136	6096	240
B248	6369	6339	6299	248
B249	6395	6365	6325	249
B253	6496	6466	6426	253
B255	6547	6517	6477	255
B256	6572	6542	6502	256
B259	6649	6619	6579	259
B265	6801	6771	6731	265
B269	6903	6873	6833	269
B270	6928	6898	6858	270

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
B274	7030	7000	6960	274
B276	7080	7050	7010	276
B280	7182	7152	7112	280
B285	7309	7279	7239	285
B300	7690	7660	7620	300
B315	8071	8041	8001	315
B330	8452	8422	8382	330
B345	8833	8803	8763	345
B360	9214	9184	9144	360
B361	9239	9209	9169	361
B364	9316	9286	9246	364
B366	9366	9336	9296	366
B394	10078	10048	10008	394
B433	11068	11038	10998	433
B472	12059	12029	11989	472
B512	13075	13045	13005	512
B551	14065	14035	13995	551
B553	14116	14086	14046	553
B669	17063	17033	16993	669

C - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
C33-3/4	945	915	857	33.75
C37-1/2	1041	1011	953	37.5
C38	1053	1023	965	38
C39-3/4	1098	1068	1010	39.75
C40	1104	1074	1016	40
C41	1129	1099	1041	41
C42	1155	1125	1067	42
C43	1180	1150	1092	43
C44	1206	1176	1118	44
C45	1231	1201	1143	45
C46	1256	1226	1168	46
C47	1282	1252	1194	47
C48	1307	1277	1219	48
C49	1333	1303	1245	49
C50	1358	1328	1270	50
C51	1383	1353	1295	51
C52	1409	1379	1321	52
C53	1434	1404	1346	53
C54	1460	1430	1372	54
C55	1485	1455	1397	55
C56	1510	1480	1422	56
C57	1536	1506	1448	57

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
C58	1561	1531	1473	58
C59	1587	1557	1499	59
C60	1612	1582	1524	60
C61	1637	1607	1549	61
C62	1663	1633	1575	62
C62-1/4	1669	1639	1581	62.25
C63	1688	1658	1600	63
C64	1714	1684	1626	64
C65	1739	1709	1651	65
C66	1764	1734	1676	66
C67	1790	1760	1702	67
C68	1815	1785	1727	68
C69	1841	1811	1753	69
C70	1866	1836	1778	70
C71	1891	1861	1803	71
C72	1917	1887	1829	72
C73	1942	1912	1854	73
C74	1968	1938	1880	74
C75	1993	1963	1905	75
C76	2018	1988	1930	76
C77	2044	2014	1956	77
C78	2069	2039	1981	78

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
C79	2095	2065	2007	79
C80	2120	2090	2032	80
C81	2145	2115	2057	81
C82	2171	2141	2083	82
C83	2196	2166	2108	83
C84	2222	2192	2134	84
C85	2247	2217	2159	85
C86	2272	2242	2184	86
C87	2298	2268	2210	87
C87-1/2	2311	2281	2223	87.5
C88	2323	2293	2235	88
C89	2349	2319	2261	89
C90	2374	2344	2286	90
C92	2425	2395	2337	92
C93	2450	2420	2362	93
C94	2476	2446	2388	94
C95	2501	2471	2413	95
C96	2526	2496	2438	96
C97	2552	2522	2464	97
C97-1/2	2565	2535	2477	97.5
C98	2577	2547	2489	98
C99	2603	2573	2515	99

C - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
C100	2628	2598	2540	100
C101	2653	2623	2565	101
C102	2679	2649	2591	102
C104	2730	2700	2642	104
C105	2755	2725	2667	105
C106	2780	2750	2692	106
C108	2831	2801	2743	108
C110	2882	2852	2794	110
C111	2907	2877	2819	111
C112	2933	2903	2845	112
C112-1/2	2946	2916	2858	112.5
C114	2984	2954	2896	114
C115	3009	2979	2921	115
C116	3034	3004	2946	116
C117	3060	3030	2972	117
C118	3085	3055	2997	118
C119	3111	3081	3023	119
C120	3136	3106	3048	120
C124	3238	3208	3150	124
C126	3288	3258	3200	126
C128	3339	3309	3251	128
C130	3390	3360	3302	130
C132	3441	3411	3353	132
C134	3492	3462	3404	134
C135	3517	3487	3429	135
C136	3542	3512	3454	136
C138	3593	3563	3505	138
C140	3644	3614	3556	140
C142	3695	3665	3607	142
C144	3746	3716	3658	144

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
C146	3796	3766	3708	146
C147	3822	3792	3734	147
C148	3847	3817	3759	148
C150	3898	3868	3810	150
C152	3949	3919	3861	152
C153	3974	3944	3886	153
C154	4000	3970	3912	154
C156	4050	4020	3962	156
C158	4101	4071	4013	158
C160	4152	4122	4064	160
C161-1/2	4190	4160	4102	161.5
C162	4203	4173	4115	162
C165	4279	4249	4191	165
C166	4304	4274	4216	166
C167	4330	4300	4242	167
C168	4355	4325	4267	168
C173	4482	4452	4394	173
C175	4533	4503	4445	175
C177	4584	4554	4496	177
C179	4635	4605	4547	179
C180	4660	4630	4572	180
C185	4787	4757	4699	185
C186	4812	4782	4724	186
C187	4838	4808	4750	187
C190	4914	4884	4826	190
C195	5041	5011	4953	195
C197	5092	5062	5004	197
C200	5168	5138	5080	200
C204	5270	5240	5182	204
C208	5371	5341	5283	208

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
C210	5422	5392	5334	210
C216	5574	5544	5486	216
C220	5676	5646	5588	220
C222	5727	5697	5639	222
C225	5803	5773	5715	225
C228	5879	5849	5791	228
C236	6082	6052	5994	236
C238	6133	6103	6045	238
C240	6184	6154	6096	240
C248	6387	6357	6299	248
C250	6438	6408	6350	250
C255	6565	6535	6477	255
C265	6819	6789	6731	265
C270	6946	6916	6858	270
C276	7098	7068	7010	276
C280	7200	7170	7112	280
C285	7327	7297	7239	285
C297	7632	7602	7544	297
C300	7708	7678	7620	300
C303	7784	7754	7696	303
C314	8064	8034	7976	314
C316	8114	8084	8026	316
C330	8470	8440	8382	330
C336	8622	8592	8534	336
C345	8851	8821	8763	345
C360	9232	9202	9144	360
C394	10096	10066	10008	394
C420	10756	10726	10668	420
C424	10858	10828	10770	424

D - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
D98	2616	2565	2489	98
D104	2769	2718	2642	104
D110	2921	2870	2794	110
D118	3124	3073	2997	118
D120	3175	3124	3048	120
D124	3277	3226	3150	124
D128	3378	3327	3251	128
D136	3581	3530	3454	136
D137	3607	3556	3480	137
D140	3683	3632	3556	140
D144	3785	3734	3658	144

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
D150	3937	3886	3810	150
D152	3988	3937	3861	152
D154	4039	3988	3912	154
D158	4140	4089	4013	158
D162	4242	4191	4115	162
D170	4445	4394	4318	170
D173	4521	4470	4394	173
D177	4623	4572	4496	177
D180	4699	4648	4572	180
D187	4877	4826	4750	187
D195	5080	5029	4953	195

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
D197	5131	5080	5004	197
D204	5309	5258	5182	204
D205	5334	5283	5207	205
D207	5385	5334	5258	207
D210	5461	5410	5334	210
D223	5791	5740	5664	223
D225	5842	5791	5715	225
D236	6121	6070	5994	236
D238	6172	6121	6045	238
D240	6223	6172	6096	240
D248	6426	6375	6299	248

Longer belt lengths are available

MEDWAY®

V & WEDGE BELTS



V-BELTS RAW EDGE COGGED

Description

Energy saving, higher performance thanks to their flexibility. MEDWAY raw edged cogged belts with a higher performance level, have a longer service life. Special designs with raw edges that allow higher slipping resistance even when they are working with low installation tensions.

Maximum resistance to the action of heat and oils. High antistatic properties conforming to ISO1813.

Part numbers are identified by 2 letters (e.g. AX) the belts cross section and a 2 or 3 digit number (e.g. 50) which represents the belts length in inches. AX50 etc.



AX - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AX19	533	513	483	19
AX22	609	589	559	22
AX23	634	614	584	23
AX24	660	640	610	24
AX25	685	665	635	25
AX26	710	690	660	26
AX27	736	716	686	27
AX28	761	741	711	28
AX29	787	767	737	29
AX30	812	792	762	30
AX31	837	817	787	31
AX32	863	843	813	32
AX33	888	868	838	33
AX34	914	894	864	34
AX35	939	919	889	35
AX36	964	944	914	36
AX37	990	970	940	37
AX38	1015	995	965	38
AX39	1041	1021	991	39
AX40	1066	1046	1016	40
AX41	1091	1071	1041	41
AX42	1117	1097	1067	42
AX43	1142	1122	1092	43
AX44	1168	1148	1118	44
AX45	1193	1173	1143	45
AX46	1218	1198	1168	46
AX47	1244	1224	1194	47
AX48	1269	1249	1219	48
AX49	1295	1275	1245	49
AX50	1320	1300	1270	50

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AX51	1345	1325	1295	51
AX52	1371	1351	1321	52
AX53	1396	1376	1346	53
AX54	1422	1402	1372	54
AX55	1447	1427	1397	55
AX56	1472	1452	1422	56
AX57	1498	1478	1448	57
AX58	1523	1503	1473	58
AX59	1549	1529	1499	59
AX60	1574	1554	1524	60
AX61	1599	1579	1549	61
AX62	1625	1605	1575	62
AX63	1650	1630	1600	63
AX64	1676	1656	1626	64
AX65	1701	1681	1651	65
AX66	1726	1706	1676	66
AX67	1752	1732	1702	67
AX68	1777	1757	1727	68
AX69	1803	1783	1753	69
AX70	1828	1808	1778	70
AX71	1853	1833	1803	71
AX72	1879	1859	1829	72
AX73	1904	1884	1854	73
AX74	1930	1910	1880	74
AX75	1955	1935	1905	75
AX76	1980	1960	1930	76
AX77	2006	1986	1956	77
AX78	2031	2011	1981	78
AX79	2057	2037	2007	79
AX80	2082	2062	2032	80

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AX81	2107	2087	2057	81
AX82	2133	2113	2083	82
AX83	2158	2138	2108	83
AX84	2184	2164	2134	84
AX85	2209	2189	2159	85
AX86	2234	2214	2184	86
AX87	2260	2240	2210	87
AX88	2285	2265	2235	88
AX89	2311	2291	2261	89
AX90	2336	2316	2286	90
AX91	2361	2341	2311	91
AX92	2387	2367	2337	92
AX93	2412	2392	2362	93
AX94	2438	2418	2388	94
AX95	2463	2443	2413	95
AX96	2488	2468	2438	96
AX97	2514	2494	2464	97
AX98	2539	2519	2489	98
AX103	2666	2646	2616	103
AX105	2717	2697	2667	105
AX110	2844	2824	2794	110
AX112	2895	2875	2845	112
AX120	3098	3078	3048	120
AX128	3301	3281	3251	128
AX136	3504	3484	3454	136
AX144	3708	3688	3658	144
AX158	4063	4043	4013	158
AX173	4444	4424	4394	173
AX180	4622	4602	4572	180

BX - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
BX24	680	650	610	24
BX26	730	700	660	26
BX28	781	751	711	28
BX30	832	802	762	30
BX31	857	827	787	31
BX32	883	853	813	32
BX33	908	878	838	33
BX34	934	904	864	34
BX35	959	929	889	35
BX36	984	954	914	36
BX37	1010	980	940	37
BX38	1035	1005	965	38
BX39	1061	1031	991	39
BX40	1086	1056	1016	40
BX41	1111	1081	1041	41
BX42	1137	1107	1067	42
BX43	1162	1132	1092	43
BX44	1188	1158	1118	44
BX45	1213	1183	1143	45
BX46	1238	1208	1168	46
BX47	1264	1234	1194	47
BX48	1289	1259	1219	48
BX49	1315	1285	1245	49
BX50	1340	1310	1270	50
BX51	1365	1335	1295	51
BX52	1391	1361	1321	52
BX53	1416	1386	1346	53
BX54	1442	1412	1372	54
BX55	1467	1437	1397	55
BX56	1492	1462	1422	56
BX57	1518	1488	1448	57
BX58	1543	1513	1473	58
BX59	1569	1539	1499	59
BX60	1594	1564	1524	60

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
BX61	1619	1589	1549	61
BX62	1645	1615	1575	62
BX63	1670	1640	1600	63
BX64	1696	1666	1626	64
BX65	1721	1691	1651	65
BX66	1746	1716	1676	66
BX67	1772	1742	1702	67
BX68	1797	1767	1727	68
BX69	1823	1793	1753	69
BX70	1848	1818	1778	70
BX71	1873	1843	1803	71
BX72	1899	1869	1829	72
BX73	1924	1894	1854	73
BX74	1950	1920	1880	74
BX75	1975	1945	1905	75
BX76	2000	1970	1930	76
BX77	2026	1996	1956	77
BX78	2051	2021	1981	78
BX79	2077	2047	2007	79
BX80	2102	2072	2032	80
BX81	2127	2097	2057	81
BX82	2153	2123	2083	82
BX83	2178	2148	2108	83
BX84	2204	2174	2134	84
BX85	2229	2199	2159	85
BX86	2254	2224	2184	86
BX87	2280	2250	2210	87
BX88	2305	2275	2235	88
BX89	2331	2301	2261	89
BX90	2356	2326	2286	90
BX91	2381	2351	2311	91
BX92	2407	2377	2337	92
BX93	2432	2402	2362	93
BX94	2458	2428	2388	94

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
BX95	2483	2453	2413	95
BX96	2508	2478	2438	96
BX97	2534	2504	2464	97
BX98	2559	2529	2489	98
BX99	2585	2555	2515	99
BX100	2610	2580	2540	100
BX103	2686	2656	2616	103
BX105	2737	2707	2667	105
BX106	2762	2732	2692	106
BX108	2813	2783	2743	108
BX112	2915	2885	2845	112
BX113	2940	2910	2870	113
BX115	2991	2961	2921	115
BX116	3016	2986	2946	116
BX120	3118	3088	3048	120
BX123	3194	3164	3124	123
BX124	3220	3190	3150	124
BX126	3270	3240	3200	126
BX128	3321	3291	3251	128
BX133	3448	3418	3378	133
BX136	3524	3494	3454	136
BX140	3626	3596	3556	140
BX144	3728	3698	3658	144
BX148	3829	3799	3759	148
BX150	3880	3850	3810	150
BX154	3982	3952	3912	154
BX158	4083	4053	4013	158
BX162	4185	4155	4115	162
BX173	4464	4434	4394	173
BX180	4642	4612	4572	180
BX191	4921	4891	4851	191
BX195	5023	4993	4953	195

CX - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
CX51	1383	1353	1295	51
CX55	1485	1455	1397	55
CX60	1612	1582	1524	60
CX68	1815	1785	1727	68
CX72	1917	1887	1829	72
CX75	1993	1963	1905	75
CX78	2069	2039	1981	78

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
CX81	2145	2115	2057	81
CX85	2247	2217	2159	85
CX90	2374	2344	2286	90
CX96	2526	2496	2438	96
CX100	2628	2598	2540	100
CX101	2653	2623	2565	101
CX105	2755	2725	2667	105

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
CX109	2857	2827	2769	109
CX111	2907	2877	2819	111
CX112	2933	2903	2845	112
CX115	3009	2979	2921	115
CX120	3136	3106	3048	120
CX128	3339	3309	3251	128
CX136	3542	3512	3454	136

MEDWAY®

V & WEDGE BELTS



V-BELTS AUTOMOTIVE

Description

Energy saving, higher performance thanks to their flexibility. MEDWAY Automotive V-belts with a higher performance level have a longer service life. Special designs with Raw edges that allow higher slipping resistance even when they are working with low installation tensions.

Maximum resistance to the action of heat and oils. High antistatic properties used in automotive applications and conforming to ISO1813.

Part numbers are identified by 3 letters (e.g.AVX) the belts cross section and a 2 digit number (e.g.10)the belts top width and a 3 or 4 digit number which represents the belts length in mm. AVX10x800 etc.



AVX10 - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AVX10X600	600	587	549	21.6
AVX10X613	613	600	562	22.1
AVX10X617	617	604	566	22.3
AVX10X625	625	612	574	22.6
AVX10X635	635	622	584	23.0
AVX10X643	643	630	592	23.3
AVX10X650	650	637	599	23.6
AVX10X670	670	657	619	24.4
AVX10X675	675	662	624	24.6
AVX10X683	683	670	632	24.9
AVX10X685	685	672	634	25.0
AVX10X695	695	682	644	25.4
AVX10X700	700	687	649	25.6
AVX10X710	710	697	659	25.9
AVX10X725	725	712	674	26.5
AVX10X735	735	722	684	26.9
AVX10X740	740	727	689	27.1
AVX10X745	745	732	694	27.3
AVX10X750	750	737	699	27.5
AVX10X763	763	750	712	28.0
AVX10X775	775	762	724	28.5
AVX10X785	785	772	734	28.9
AVX10X800	800	787	749	29.5
AVX10X813	813	800	762	30.0
AVX10X818	818	805	767	30.2
AVX10X825	825	812	774	30.5
AVX10X838	838	825	787	31.0
AVX10X844	844	831	793	31.2
AVX10X850	850	837	799	31.5

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AVX10X864	864	851	813	32.0
AVX10X875	875	862	824	32.4
AVX10X888	888	875	837	33.0
AVX10X900	900	887	849	33.4
AVX10X913	913	900	862	33.9
AVX10X920	920	907	869	34.2
AVX10X925	925	912	874	34.4
AVX10X930	930	917	879	34.6
AVX10X935	935	922	884	34.8
AVX10X940	940	927	889	35.0
AVX10X950	950	937	899	35.4
AVX10X960	960	947	909	35.8
AVX10X965	965	952	914	36.0
AVX10X970	970	957	919	36.2
AVX10X975	975	962	924	36.4
AVX10X980	980	967	929	36.6
AVX10X990	990	977	939	37.0
AVX10X995	995	982	944	37.2
AVX10X1000	1000	987	949	37.4
AVX10X1005	1005	992	954	37.6
AVX10X1013	1013	1000	962	37.9
AVX10X1025	1025	1012	974	38.3
AVX10X1050	1050	1037	999	39.3
AVX10X1060	1060	1047	1009	39.7
AVX10X1070	1070	1057	1019	40.1
AVX10X1075	1075	1062	1024	40.3
AVX10X1080	1080	1067	1029	40.5
AVX10X1090	1090	1077	1039	40.9
AVX10X1100	1100	1087	1049	41.3

AVX10 - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AVX10X1110	1110	1097	1059	41.7
AVX10X1125	1125	1112	1074	42.3
AVX10X1140	1140	1127	1089	42.9
AVX10X1150	1150	1137	1099	43.3
AVX10X1165	1165	1152	1114	43.9
AVX10X1175	1175	1162	1124	44.3
AVX10X1184	1184	1171	1133	44.6
AVX10X1200	1200	1187	1149	45.2
AVX10X1215	1215	1202	1164	45.8
AVX10X1220	1220	1207	1169	46.0
AVX10X1225	1225	1212	1174	46.2
AVX10X1230	1230	1217	1179	46.4
AVX10X1235	1235	1222	1184	46.6
AVX10X1250	1250	1237	1199	47.2
AVX10X1260	1260	1247	1209	47.6
AVX10X1275	1275	1262	1224	48.2

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AVX10X1300	1300	1287	1249	49.2
AVX10X1325	1325	1312	1274	50.2
AVX10X1340	1340	1327	1289	50.7
AVX10X1350	1350	1337	1299	51.1
AVX10X1375	1375	1362	1324	52.1
AVX10X1400	1400	1387	1349	53.1
AVX10X1425	1425	1412	1374	54.1
AVX10X1450	1450	1437	1399	55.1
AVX10X1475	1475	1462	1424	56.1
AVX10X1500	1500	1487	1449	57.0
AVX10X1525	1525	1512	1474	58.0
AVX10X1550	1550	1537	1499	59.0
AVX10X1575	1575	1562	1524	60.0
AVX10X1600	1600	1587	1549	61.0
AVX10X1625	1625	1612	1574	62.0
AVX10X1675	1675	1662	1624	63.9

AVX13 - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AVX13X750	750	732	687	27.0
AVX13X775	775	757	712	28.0
AVX13X800	800	782	737	29.0
AVX13X810	810	792	747	29.4
AVX13X818	818	800	755	29.7
AVX13X825	825	807	762	30.0
AVX13X835	835	817	772	30.4
AVX13X850	850	832	787	31.0
AVX13X875	875	857	812	32.0
AVX13X900	900	882	837	33.0
AVX13X918	918	900	855	33.7
AVX13X925	925	907	862	33.9
AVX13X950	950	932	887	34.9
AVX13X960	960	942	897	35.3
AVX13X975	975	957	912	35.9
AVX13X985	985	967	922	36.3
AVX13X992	992	974	929	36.6
AVX13X1000	1000	982	937	36.9
AVX13X1015	1015	997	952	37.5
AVX13X1025	1025	1007	962	37.9
AVX13X1030	1030	1012	967	38.1
AVX13X1040	1040	1022	977	38.5
AVX13X1050	1050	1032	987	38.9
AVX13X1055	1055	1037	992	39.1
AVX13X1060	1060	1042	997	39.3

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Inside Length (in)
AVX13X1075	1075	1057	1012	39.8
AVX13X1100	1100	1082	1037	40.8
AVX13X1125	1125	1107	1062	41.8
AVX13X1145	1145	1127	1082	42.6
AVX13X1150	1150	1132	1087	42.8
AVX13X1175	1175	1157	1112	43.8
AVX13X1200	1200	1182	1137	44.8
AVX13X1225	1225	1207	1162	45.7
AVX13X1250	1250	1232	1187	46.7
AVX13X1275	1275	1257	1212	47.7
AVX13X1285	1285	1267	1222	48.1
AVX13X1300	1300	1282	1237	48.7
AVX13X1325	1325	1307	1262	49.7
AVX13X1350	1350	1332	1287	50.7
AVX13X1375	1375	1357	1312	51.7
AVX13X1400	1400	1382	1337	52.6
AVX13X1425	1425	1407	1362	53.6
AVX13X1450	1450	1432	1387	54.6
AVX13X1475	1475	1457	1412	55.6
AVX13X1500	1500	1482	1437	56.6
AVX13X1525	1525	1507	1462	57.6
AVX13X1550	1550	1532	1487	58.5
AVX13X1575	1575	1557	1512	59.5
AVX13X1600	1600	1582	1537	60.5
AVX13X1625	1625	1607	1562	61.5

MEDWAY®

V & WEDGE BELTS



V-BELTS AGRICULTURAL

Description

3L, 4L & 5L cross section v-belts provide energy saving and high performance, a premium v-belt ideally suited for clutching application. Length stable kevlar corded (cotton covered) provides fewer take-ups and length adjustments. Longer life coupled with high heat and oil resistance.

AA, BB & CC cross section hexagonal v-belts are flexible in the direction of motion, rigid in transverse direction and designed for use in serpentine agricultural applications involving multiple pulley arrangements.

MEDWAY hexagonal belts are identified by 2 letters stating their cross-section (e.g. AA) and by a number (e.g. 105) which represents the nominal pitch length in inches. AA105 etc.



3L - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
3L200K	508	530	20
3L210K	533	555	21
3L220K	559	581	22
3L240K	610	632	24
3L250K	635	657	25
3L260K	660	682	26
3L270K	686	708	27
3L280K	711	733	28
3L290K	737	759	29
3L300K	762	784	30

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
3L310K	787	809	31
3L320K	813	835	32
3L330K	838	860	33
3L340K	864	886	34
3L350K	889	911	35
3L360K	914	936	36
3L370K	940	962	37
3L380K	965	987	38
3L390K	991	1013	39
3L400K	1016	1038	40

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
3L410K	1041	1063	41
3L420K	1067	1089	42
3L430K	1092	1114	43
3L440K	1118	1140	44
3L450K	1143	1165	45
3L460K	1168	1190	46
3L470K	1194	1216	47
3L480K	1219	1241	48

4L - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
4L200K	508	538	20
4L210K	533	563	21
4L220K	559	589	22
4L230K	584	614	23
4L240K	610	640	24
4L250K	635	665	25
4L260K	660	690	26
4L270K	686	716	27
4L280K	711	741	28
4L290K	737	767	29
4L300K	762	792	30
4L310K	787	817	31
4L320K	813	843	32
4L330K	838	868	33

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
4L340K	864	894	34
4L350K	889	919	35
4L360K	914	944	36
4L370K	940	970	37
4L380K	965	995	38
4L390K	991	1021	39
4L400K	1016	1046	40
4L410K	1041	1071	41
4L420K	1067	1097	42
4L430K	1092	1122	43
4L440K	1118	1148	44
4L450K	1143	1173	45
4L460K	1168	1198	46
4L470K	1194	1224	47

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
4L480K	1219	1249	48
4L490K	1245	1275	49
4L500K	1270	1300	50
4L510K	1295	1325	51
4L520K	1321	1351	52
4L530K	1346	1376	53
4L540K	1372	1402	54
4L550K	1397	1427	55
4L560K	1422	1452	56
4L570K	1448	1478	57
4L580K	1473	1503	58
4L590K	1499	1529	59
4L600K	1524	1554	60
4L610K	1549	1579	61

Longer belt lengths are available

4L - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
4L620K	1575	1605	62
4L630K	1600	1630	63
4L640K	1626	1656	64
4L650K	1651	1681	65
4L660K	1676	1706	66
4L670K	1702	1732	67
4L680K	1727	1757	68
4L690K	1753	1783	69
4L700K	1778	1808	70
4L710K	1803	1833	71
4L720K	1829	1859	72
4L730K	1854	1884	73
4L740K	1880	1910	74
4L750K	1905	1935	75
4L760K	1930	1960	76
4L770K	1956	1986	77
4L780K	1981	2011	78

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
4L790K	2007	2037	79
4L800K	2032	2062	80
4L810K	2057	2087	81
4L820K	2083	2113	82
4L830K	2108	2138	83
4L840K	2134	2164	84
4L850K	2159	2189	85
4L860K	2184	2214	86
4L870K	2210	2240	87
4L880K	2235	2265	88
4L890K	2261	2291	89
4L900K	2286	2316	90
4L910K	2311	2341	91
4L920K	2337	2367	92
4L930K	2362	2392	93
4L940K	2388	2418	94
4L950K	2413	2443	95

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
4L960K	2438	2468	96
4L970K	2464	2494	97
4L980K	2489	2519	98
4L990K	2515	2545	99
4L1000K	2540	2570	100
4L1020K	2591	2621	102
4L1030K	2616	2646	103
4L1050K	2667	2697	105
4L1060K	2692	2722	106
4L1070K	2718	2748	107
4L1080K	2743	2773	108
4L1120K	2845	2875	112
4L1140K	2896	2926	114
4L1170K	2972	3002	117
4L1180K	2997	3027	118
4L1380K	3505	3535	138

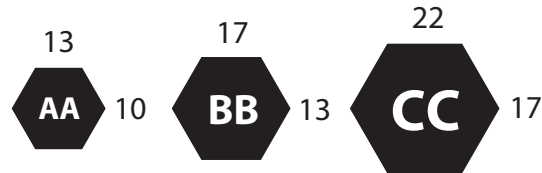
5L - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
5L250K	635	675	25
5L260K	660	700	26
5L270K	686	726	27
5L280K	711	751	28
5L290K	737	777	29
5L300K	762	802	30
5L310K	787	827	31
5L320K	813	853	32
5L330K	838	878	33
5L340K	864	904	34
5L350K	889	929	35
5L360K	914	954	36
5L370K	940	980	37
5L380K	965	1005	38
5L390K	991	1031	39
5L400K	1016	1056	40
5L410K	1041	1081	41
5L420K	1067	1107	42
5L430K	1092	1132	43
5L440K	1118	1158	44
5L450K	1143	1183	45
5L460K	1168	1208	46
5L470K	1194	1234	47
5L480K	1219	1259	48

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
5L490K	1245	1285	49
5L500K	1270	1310	50
5L510K	1295	1335	51
5L520K	1321	1361	52
5L530K	1346	1386	53
5L540K	1372	1412	54
5L550K	1397	1437	55
5L560K	1422	1462	56
5L570K	1448	1488	57
5L580K	1473	1513	58
5L590K	1499	1539	59
5L600K	1524	1564	60
5L610K	1549	1589	61
5L620K	1575	1615	62
5L630K	1600	1640	63
5L640K	1626	1666	64
5L650K	1651	1691	65
5L660K	1676	1716	66
5L670K	1702	1742	67
5L680K	1727	1767	68
5L690K	1753	1793	69
5L700K	1778	1818	70
5L710K	1803	1843	71
5L720K	1829	1869	72

Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
5L730K	1854	1894	73
5L740K	1880	1920	74
5L750K	1905	1945	75
5L760K	1930	1970	76
5L770K	1956	1996	77
5L780K	1981	2021	78
5L790K	2007	2047	79
5L800K	2032	2072	80
5L810K	2057	2097	81
5L820K	2083	2123	82
5L830K	2108	2148	83
5L840K	2134	2174	84
5L850K	2159	2199	85
5L860K	2184	2224	86
5L870K	2210	2250	87
5L880K	2235	2275	88
5L890K	2261	2301	89
5L900K	2286	2326	90
5L910K	2311	2351	91
5L920K	2337	2377	92
5L930K	2362	2402	93
5L940K	2388	2428	94
5L950K	2413	2453	95
5L960K	2438	2478	96

Please enquire for longer length options



AA - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
AA51	1326	1295	1264
AA60	1555	1524	1493
AA61	1580	1549	1518
AA68	1758	1727	1696
AA69	1784	1753	1722
AA71	1834	1803	1772
AA73	1885	1854	1823
AA75	1936	1905	1874
AA77	1987	1956	1925

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
AA80	2063	2032	2001
AA81	2088	2057	2026
AA85	2190	2159	2128
AA86	2215	2184	2153
AA90	2317	2286	2255
AA91	2342	2311	2280
AA95	2444	2413	2382
AA96	2469	2438	2407
AA102	2622	2591	2560

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
AA105	2698	2667	2636
AA108	2774	2743	2712
AA112	2876	2845	2814
AA116	2977	2946	2915
AA120	3079	3048	3017
AA128	3282	3251	3220
AA152	3892	3861	3830

BB - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
BB50	1314	1270	1226
BB60	1568	1524	1480
BB75	1949	1905	1861
BB76	1974	1930	1886
BB81	2101	2057	2013
BB83	2152	2108	2064
BB84	2178	2134	2090
BB85	2203	2159	2115
BB90	2330	2286	2242
BB97	2508	2464	2420
BB105	2711	2667	2623
BB112	2889	2845	2801

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
BB118	3041	2997	2953
BB120	3092	3048	3004
BB121	3117	3073	3029
BB126	3244	3200	3156
BB128	3295	3251	3207
BB130	3346	3302	3258
BB131	3371	3327	3283
BB144	3702	3658	3614
BB154	3956	3912	3868
BB155	3981	3937	3893
BB158	4057	4013	3969
BB173	4438	4394	4350

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
BB174	4464	4420	4376
BB180	4616	4572	4528
BB184	4718	4674	4630
BB195	4997	4953	4909
BB210	5378	5334	5290
BB240	6140	6096	6052
BB270	6902	6858	6814
BB300	7664	7620	7576

CC - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
CC75	1965	1905	1845
CC81	2117	2057	1997
CC85	2219	2159	2099
CC86	2244	2184	2124
CC90	2346	2286	2226
CC96	2498	2438	2378
CC105	2727	2667	2607
CC112	2905	2845	2785
CC120	3108	3048	2988
CC122	3159	3099	3039

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
CC128	3311	3251	3191
CC144	3718	3658	3598
CC153	3946	3886	3826
CC158	4073	4013	3953
CC162	4175	4115	4055
CC173	4454	4394	4334
CC180	4632	4572	4512
CC193	4962	4902	4842
CC195	5013	4953	4893
CC210	5394	5334	5274

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
CC234	6004	5944	5884
CC240	6156	6096	6036
CC270	6918	6858	6798
CC300	7680	7620	7560
CC313	8010	7950	7890
CC330	8442	8382	8322
CC360	9204	9144	9084
CC390	9966	9906	9846
CC420	10728	10668	10608

MEDWAY®

V & WEDGE BELTS



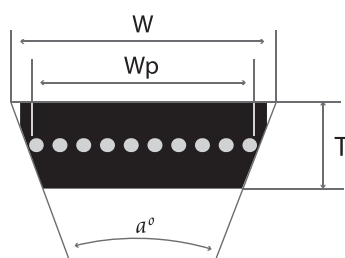
V-BELTS VARIABLE SPEED

Description

Our range of Variable Speed V-Belts includes belts conforming to ISO R 1604, they are designated by e.g. the letter W followed by a number e.g. 16 which is the belts width in mm. This is followed by a number e.g. 500 which corresponds to the pitch length L_p in mm.

Belts not covered by the ISO standards are designated by a code consisting of a set of 3 numbers e.g. 22 which denotes the belts top width followed by e.g. 8 which denotes the belts thickness and e.g. 1000 which denotes the belts inside length L_i in mm, therefore e.g. 22x8x1000.

ISO 1604 SECTIONS	W 16	W 20	W 25	W 31.5	W 40	W 50	W 63	W 80
Nom. section W x T (mm)	17 x 16	21 x 7	26 x 8	33 x 10	42 x 13	52 x 16	65 x 20	83 x 26
Pitch width W_p (mm)	16	20	25	31.5	40	50	63	80



ISO 1604 - SECTIONS

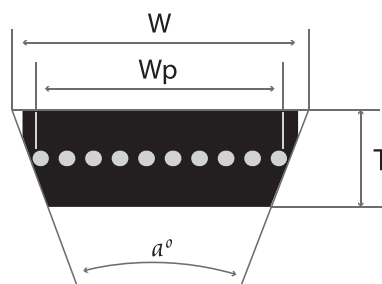
Part No	Cross Section (mm)	Pitch Length (mm)
16W450	17x5	450
16W500	17x5	500
16W560	17x5	560
16W630	17x5	630
16W800	17x5	800
20W1000	21x6.5	1000
20W1120	21x6.5	1120
20W1250	21x6.5	1250
20W560	21x6.5	560
20W630	21x6.5	630
20W710	21x6.5	710
20W800	21x6.5	800
20W900	21x6.5	900
25W710	26x8	710
25W800	26x8	800
25W900	26x8	900
25W1000	26x8	1000
25W1120	26x8	1120
25W1250	26x8	1250
25W1400	26x8	1400
25W1600	26x8	1600
31.5W900	33x10	900
31.5W1000	33x10	1000

Part No	Cross Section (mm)	Pitch Length (mm)
31.5W1120	33x10	1120
31.5W1250	33x10	1250
31.5W1400	33x10	1400
31.5W1600	33x10	1600
31.5W1800	33x10	1800
40W1000	42x13	1000
40W1120	42x13	1120
40W1250	42x13	1250
40W1400	42x13	1400
40W1500	42x13	1500
40W1600	42x13	1600
40W1700	42x13	1700
40W1800	42x13	1800
40W2000	42x13	2000
40W2240	42x13	2240
40W2500	42x13	2500
50W1120	52x16	1120
50W1150	52x16	1150
50W1250	52x16	1250
50W1400	52x16	1400
50W1600	52x16	1600
50W1700	52x16	1700
50W1800	52x16	1800

Part No	Cross Section (mm)	Pitch Length (mm)
50W2000	52x16	2000
50W2240	52x16	2240
50W2500	52x16	2500
50W2800	52x16	2800
50W3150	52x16	3150
63W1600	65x20	1600
63W1800	65x20	1800
63W2000	65x20	2000
63W2240	65x20	2240
63W2500	65x20	2500
63W2800	65x20	2800
63W3150	65x20	3150
63W3550	65x20	3550
63W4000	65x20	4000
80W1800	65x20	1800
80W2240	65x20	2240
80W2500	65x20	2500
80W2800	65x20	2800
80W3150	65x20	3150
80W3550	65x20	3550
80W4000	65x20	4000

VNN - SECTION

VNN SECTIONS	13 x 6	22 x 8	28 x 8	37 x 10	47 x 13	55 x 16
Nom. section W x T (mm)	26	26	26	28	28	28



VNN - SECTION

Part No	Cross Section (mm)	Internal Length (mm)	Pitch Length (mm)	Part No	Cross Section (mm)	Internal Length (mm)	Pitch Length (mm)	Part No	Cross Section (mm)	Internal Length (mm)	Pitch Length (mm)
VS13X6X600	13x6	600	630	VS28X8X900	28x8	900	940	VS47X13X900	47x13	900	960
VS13X6X650	13x6	650	680	VS28X8X950	28x8	950	990	VS47X13X1000	47x13	1000	1060
VS13X6X700	13x6	700	730	VS28X8X1000	28x8	1000	1040	VS47X13X1060	47x13	1060	1120
VS13X6X750	13x6	750	780	VS28X8X1060	28x8	1060	1100	VS47X13X1120	47x13	1120	1180
VS13X6X800	13x6	800	830	VS28X8X1120	28x8	1120	1160	VS47X13X1180	47x13	1180	1240
VS13X6X850	13x6	850	880	VS28X8X1180	28x8	1180	1220	VS47X13X1250	47x13	1250	1310
VS13X6X900	13x6	900	930	VS28X8X1250	28x8	1250	1290	VS47X13X1320	47x13	1320	1380
VS22X8X550	22x8	550	590	VS28X8X1320	28x8	1320	1360	VS47X13X1400	47x13	1400	1460
VS22X8X600	22x8	600	640	VS28X8X1400	28x8	1400	1440	VS47X13X1500	47x13	1500	1560
VS22X8X650	22x8	650	690	VS28X8X1500	28x8	1500	1540	VS47X13X1600	47x13	1600	1660
VS22X8X700	22x8	700	740	VS37X10X750	37x10	750	800	VS47X13X1700	47x13	1700	1760
VS22X8X750	22x8	750	790	VS37X10X800	37x10	800	850	VS47X13X1800	47x13	1800	1860
VS22X8X800	22x8	800	840	VS37X10X850	37x10	850	900	VS47X13X2000	47x13	2000	2060
VS22X8X850	22x8	850	890	VS37X10X900	37x10	900	950	VS47X13X2240	47x13	2240	2300
VS22X8X900	22x8	900	940	VS37X10X950	37x10	950	1000	VS55X16X1180	55x16	1180	1255
VS22X8X950	22x8	950	990	VS37X10X1000	37x10	1000	1050	VS55X16X1250	55x16	1250	1325
VS22X8X1000	22x8	1000	1040	VS37X10X1060	37x10	1060	1110	VS55X16X1320	55x16	1320	1395
VS22X8X1060	22x8	1060	1100	VS37X10X1120	37x10	1120	1170	VS55X16X1400	55x16	1400	1475
VS22X8X1120	22x8	1120	1160	VS37X10X1180	37x10	1180	1230	VS55X16X1500	55x16	1500	1575
VS28X8X600	28x8	600	640	VS37X10X1250	37x10	1250	1300	VS55X16X1600	55x16	1600	1675
VS28X8X650	28x8	650	690	VS37X10X1320	37x10	1320	1370	VS55X16X1700	55x16	1700	1775
VS28X8X700	28x8	700	740	VS37X10X1400	37x10	1400	1450	VS55X16X1800	55x16	1800	1875
VS28X8X750	28x8	750	790	VS37X10X1500	37x10	1500	1550	VS55X16X2000	55x16	2000	2075
VS28X8X800	28x8	800	840	VS37X10X1600	37x10	1600	1650	VS55X16X2240	55x16	2240	2315
VS28X8X850	28x8	850	890	VS37X10X1700	37x10	1700	1750				



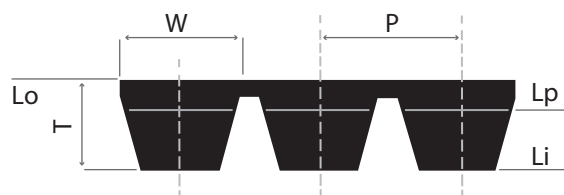
V & WEDGE BELTS BANDED

Description

Banded V-Belts & Wedge Belts are sets of belts assembled together. Besides incorporating all of the features of standard belts, the belts are joined together to form a band gives the following additional features; no flapping during abrupt load variations, no possibility of turning over and are ideal in high vibration applications.

Part numbers are designated by letters standing for their cross-section, e.g. SPB followed by a number e.g. 2000 which specifies the belts pitch length, followed by e.g. /4 which specifies the number of bands.

Wedge Belts Banded	3V	5V	8V
Individual Section W&T (mm)	9.65 x 7.8	15.8 x13.5	25.0 x 23.0
Centres of grooves P (mm)	10.30	17.50	28.60
Lo - Lp (mm)	3.6	11.3	15.2



3V - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
3V335/BAND	851	33.5
3V355/BAND	902	35.5
3V375/BAND	953	37.5
3V400/BAND	1016	40
3V425/BAND	1080	42.5
3V450/BAND	1143	45
3V475/BAND	1207	47.5
3V500/BAND	1270	50
3V530/BAND	1346	53

Part No	Effective Length (mm)	Effective Length (inches)
3V560/BAND	1422	56
3V600/BAND	1524	60
3V630/BAND	1600	63
3V670/BAND	1702	67
3V710/BAND	1803	71
3V750/BAND	1905	75
3V800/BAND	2032	80
3V850/BAND	2159	85
3V900/BAND	2286	90

Part No	Effective Length (mm)	Effective Length (inches)
3V950/BAND	2413	95
3V1000/BAND	2540	100
3V1060/BAND	2692	106
3V1120/BAND	2845	112
3V1180/BAND	2997	118
3V1250/BAND	3175	125
3V1320/BAND	3353	132
3V1400/BAND	3556	140

5V - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
5V500/BAND	1270	50
5V530/BAND	1346	53
5V630/BAND	1600	63
5V670/BAND	1702	67
5V750/BAND	1905	75
5V800/BAND	2032	80
5V850/BAND	2159	85
5V900/BAND	2286	90
5V950/BAND	2413	95
5V1000/BAND	2540	100
5V1060/BAND	2692	106

Part No	Effective Length (mm)	Effective Length (inches)
5V1120/BAND	2845	112
5V1180/BAND	2997	118
5V1250/BAND	3175	125
5V1320/BAND	3353	132
5V1400/BAND	3556	140
5V1500/BAND	3810	150
5V1600/BAND	4064	160
5V1650/BAND	4191	165
5V1700/BAND	4318	170
5V1800/BAND	4572	180
5V1900/BAND	4826	190

Part No	Effective Length (mm)	Effective Length (inches)
5V2000/BAND	5080	200
5V2120/BAND	5385	212
5V2240/BAND	5690	224
5V2360/BAND	5994	236
5V2500/BAND	6350	250
5V2650/BAND	6731	265
5V2800/BAND	7112	280
5V3000/BAND	7620	300
5V3150/BAND	8001	315
5V3350/BAND	8509	335
5V3550/BAND	9017	355

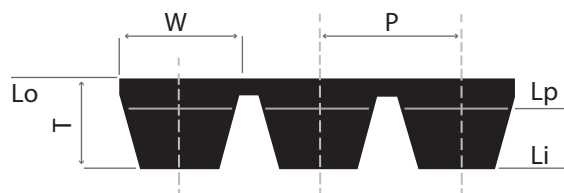
8V - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
8V1000/BAND	2540	100
8V1400/BAND	3556	140
8V1600/BAND	4064	160
8V1700/BAND	4318	170
8V1800/BAND	4572	180
8V1900/BAND	4826	190
8V2000/BAND	5080	200
8V2120/BAND	5385	212
8V2240/BAND	5690	224

Part No	Effective Length (mm)	Effective Length (inches)
8V2360/BAND	5994	236
8V2500/BAND	6350	250
8V2650/BAND	6731	265
8V2800/BAND	7112	280
8V3000/BAND	7620	300
8V3150/BAND	8001	315
8V3350/BAND	8509	335
8V3550/BAND	9017	355
8V3750/BAND	9525	375

Part No	Effective Length (mm)	Effective Length (inches)
8V4000/BAND	10160	400
8V4250/BAND	10795	425
8V4500/BAND	11430	450
8V4750/BAND	12065	475
8V5000/BAND	12700	500
8V5600/BAND	14224	560
8V6000/BAND	15240	600

V Belts Banded	A	B	C
Individual Section W&T (mm)	13 x 8	17 X 11	22 x 14
Centres of grooves P (mm)	15	19	25.40
Lo - Lp (mm)	16	22	34



A - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
A47/BAND	1194	47
A51/BAND	1295	51
A53/BAND	1346	53
A56/BAND	1422	56
A57/BAND	1448	57
A59/BAND	1499	59
A64/BAND	1626	64
A67/BAND	1702	67
A71/BAND	1803	71

Part No	Effective Length (mm)	Effective Length (inches)
A75/BAND	1905	75
A78/BAND	1981	78
A79/BAND	2007	79
A80/BAND	2032	80
A88/BAND	2235	88
A90/BAND	2286	90
A98/BAND	2489	98
A100/BAND	2540	100
A104/BAND	2642	104

Part No	Effective Length (mm)	Effective Length (inches)
A112/BAND	2845	112
A120/BAND	3048	120
A128/BAND	3251	128
A144/BAND	3658	144
A158/BAND	4013	158
A167/BAND	4242	167
A187/BAND	4750	187

B - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
B60/BAND	1524	60
B65/BAND	1651	65
B67/BAND	1702	67
B70/BAND	1778	70
B71/BAND	1803	71
B72/BAND	1829	72
B73/BAND	1854	73
B74/BAND	1880	74
B75/BAND	1905	75
B76/BAND	1930	76
B78/BAND	1981	78
B79/BAND	2007	79
B80/BAND	2032	80

Part No	Effective Length (mm)	Effective Length (inches)
B81/BAND	2057	81
B82/BAND	2083	82
B83/BAND	2108	83
B84/BAND	2134	84
B85/BAND	2159	85
B86/BAND	2184	86
B87/BAND	2210	87
B88/BAND	2235	88
B89/BAND	2261	89
B90/BAND	2286	90
B91/BAND	2311	91
B92/BAND	2337	92
B93/BAND	2362	93

Part No	Effective Length (mm)	Effective Length (inches)
B94/BAND	2388	94
B95/BAND	2413	95
B96/BAND	2438	96
B97/BAND	2464	97
B98/BAND	2489	98
B99/BAND	2515	99
B100/BAND	2540	100
B101/BAND	2565	101
B102/BAND	2591	102
B104/BAND	2642	104
B105/BAND	2667	105
B106/BAND	2692	106
B107/BAND	2718	107

B - SECTION BANDED CONTINUED

Part No	Effective Length (mm)	Effective Length (inches)
B108/BAND	2743	108
B110/BAND	2794	110
B112/BAND	2845	112
B114/BAND	2896	114
B115/BAND	2921	115
B116/BAND	2946	116
B118/BAND	2997	118
B120/BAND	3048	120
B124/BAND	3150	124
B127/BAND	3226	127
B128/BAND	3251	128
B130/BAND	3302	130
B131/BAND	3327	131
B132/BAND	3353	132
B133/BAND	3378	133

Part No	Effective Length (mm)	Effective Length (inches)
B134/BAND	3404	134
B135/BAND	3429	135
B136/BAND	3454	136
B140/BAND	3556	140
B144/BAND	3658	144
B147/BAND	3734	147
B148/BAND	3759	148
B150/BAND	3810	150
B151/BAND	3835	151
B152/BAND	3861	152
B154/BAND	3912	154
B157/BAND	3988	157
B158/BAND	4013	158
B161/BAND	4089	161
B162/BAND	4115	162

Part No	Effective Length (mm)	Effective Length (inches)
B163/BAND	4140	163
B165/BAND	4191	165
B167/BAND	4242	167
B168/BAND	4267	168
B173/BAND	4394	173
B175/BAND	4445	175
B177/BAND	4496	177
B180/BAND	4572	180
B186/BAND	4724	186
B188/BAND	4775	188
B192/BAND	4877	192
B195/BAND	4953	195
B197/BAND	5004	197

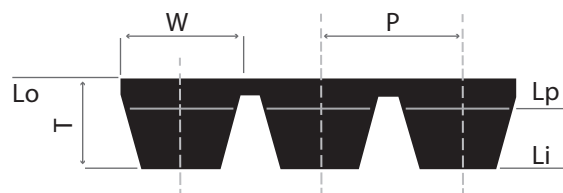
C - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
C90/BAND	2286	90
C98/BAND	2489	98
C99/BAND	2515	99
C100/BAND	2540	100
C102/BAND	2591	102
C104/BAND	2642	104
C105/BAND	2667	105
C106/BAND	2692	106
C108/BAND	2743	108
C110/BAND	2794	110
C112/BAND	2845	112
C115/BAND	2921	115
C118/BAND	2997	118

Part No	Effective Length (mm)	Effective Length (inches)
C120/BAND	3048	120
C124/BAND	3150	124
C128/BAND	3251	128
C130/BAND	3302	130
C134/BAND	3404	134
C136/BAND	3454	136
C140/BAND	3556	140
C142/BAND	3607	142
C144/BAND	3658	144
C146/BAND	3708	146
C148/BAND	3759	148
C151/BAND	3835	151
C153/BAND	3886	153

Part No	Effective Length (mm)	Effective Length (inches)
C158/BAND	4013	158
C160/BAND	4064	160
C165/BAND	4191	165
C166/BAND	4216	166
C168/BAND	4267	168
C173/BAND	4394	173
C177/BAND	4496	177
C180/BAND	4572	180
C195/BAND	4953	195
C210/BAND	5334	210
C240/BAND	6096	240

Wedge Belts Banded	SPZ	SPA	SPB	SPC
Individual Section W&T (mm)	9.7 x 8	12.7 x 10	16.3 x 7.8	23 x 18
Centres of grooves P (mm)	12.00	15.00	19.00	25.50
Lo - Lp (mm)	13	18	22	30



SPZ - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
SPZ1250/BAND	1212	47.7
SPZ1400/BAND	1362	53.6
SPZ1500/BAND	1462	57.6

Part No	Effective Length (mm)	Effective Length (inches)
SPZ1600/BAND	1562	61.5
SPZ1700/BAND	1662	65.4
SPZ1800/BAND	1762	69.4

Part No	Effective Length (mm)	Effective Length (inches)
SPZ1900/BAND	1862	73.3
SPZ2000/BAND	1962	77.2
SPZ2120/BAND	2082	82.0

SPZ - SECTION BANDED CONTINUED

Part No	Effective Length (mm)	Effective Length (inches)
SPZ2240/BAND	2202	86.7
SPZ2360/BAND	2322	91.4
SPZ2500/BAND	2462	96.9

Part No	Effective Length (mm)	Effective Length (inches)
SPZ2650/BAND	2612	102.8
SPZ2800/BAND	2762	108.7
SPZ3000/BAND	2962	116.6

Part No	Effective Length (mm)	Effective Length (inches)
SPZ3150/BAND	3112	122.5
SPZ3350/BAND	3312	130.4
SPZ3550/BAND	3512	138.3

SPA - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
SPA1250/BAND	1205	47.4
SPA1400/BAND	1355	53.3
SPA1500/BAND	1455	57.3
SPA1600/BAND	1555	61.2
SPA1700/BAND	1655	65.2
SPA1800/BAND	1755	69.1
SPA1900/BAND	1855	73.0

Part No	Effective Length (mm)	Effective Length (inches)
SPA2120/BAND	2075	81.7
SPA2150/BAND	2105	82.9
SPA2240/BAND	2195	86.4
SPA2360/BAND	2315	91.1
SPA2500/BAND	2455	96.7
SPA2650/BAND	2605	102.6
SPA2800/BAND	2755	108.5

Part No	Effective Length (mm)	Effective Length (inches)
SPA3000/BAND	2955	116.3
SPA3350/BAND	3305	130.1
SPA3550/BAND	3505	138.0
SPA3750/BAND	3705	145.9
SPA4000/BAND	3955	155.7
SPA4250/BAND	4205	165.6
SPA4500/BAND	4455	175.4

SPB - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
SPB1600/BAND	1540	60.6
SPB1800/BAND	1740	68.5
SPB2000/BAND	1940	76.4
SPB2120/BAND	2060	81.1
SPB2240/BAND	2180	85.8
SPB2360/BAND	2300	90.6
SPB2500/BAND	2440	96.1
SPB2650/BAND	2590	102.0
SPB2800/BAND	2740	107.9

Part No	Effective Length (mm)	Effective Length (inches)
SPB3000/BAND	2940	115.7
SPB3150/BAND	3090	121.7
SPB3350/BAND	3290	129.5
SPB3550/BAND	3490	137.4
SPB3750/BAND	3690	145.3
SPB4000/BAND	3940	155.1
SPB4250/BAND	4190	165.0
SPB4500/BAND	4440	174.8
SPB4750/BAND	4690	184.6

Part No	Effective Length (mm)	Effective Length (inches)
SPB5000/BAND	4940	194.5
SPB5300/BAND	5240	206.3
SPB5600/BAND	5540	218.1
SPB6000/BAND	5940	233.9
SPB6300/BAND	6240	245.7
SPB6700/BAND	6640	261.4
SPB7100/BAND	7040	277.2
SPB7500/BAND	7440	292.9
SPB8000/BAND	7940	312.6

SPC - SECTION BANDED

Part No	Effective Length (mm)	Effective Length (inches)
SPC2360/BAND	2277	89.6
SPC2500/BAND	2417	95.2
SPC2800/BAND	2717	107.0
SPC3000/BAND	2917	114.8
SPC3150/BAND	3067	120.7
SPC3350/BAND	3267	128.6
SPC3550/BAND	3467	136.5
SPC3750/BAND	3667	144.4
SPC4000/BAND	3917	154.2
SPC4250/BAND	4167	164.1

Part No	Effective Length (mm)	Effective Length (inches)
SPC4500/BAND	4417	173.9
SPC4750/BAND	4667	183.7
SPC5000/BAND	4917	193.6
SPC5300/BAND	5217	205.4
SPC5600/BAND	5517	217.2
SPC6000/BAND	5917	233.0
SPC6300/BAND	6217	244.8
SPC6700/BAND	6617	260.5
SPC7100/BAND	7017	276.3
SPC7500/BAND	7417	292.0

Part No	Effective Length (mm)	Effective Length (inches)
SPC8000/BAND	7917	311.7
SPC8500/BAND	8417	331.4
SPC9000/BAND	8917	351.1
SPC9500/BAND	9417	370.7
SPC10000/BAND	9917	390.4
SPC10600/BAND	10517	414.1
SPC11200/BAND	11117	437.7
SPC11800/BAND	11717	461.3
SPC12500/BAND	12417	488.9



V-BELT LINK BELTING

Description

V-belt Link belting offers a fast alternative to a V-Belt or Wedge Belt in an emergency break down situation, due to the ease in which the belts length can be adjusted to suit any application.

Also used as preferred belting product in applications where an endless belt can not be fitted without an expensive machine breakdown as it can be threaded into place and connected in situ without the need for shafts and bearings to be dismantled.



Part No.	Belt width (mm)	Belt Depth (mm)	V-Belt Section
Z-Link Twist Belt	10	6	Z
A-Link Twist Belt	13	8	A
B-Link Twist Belt	17	11	B
C-Link Twist Belt	22	14	C

MEDWAY V-Belt Link Belting is the ideal replacement substitute for conventional rubber V-Belts and offers a permanent or ideal temporary replacement for conventional rubber V-Belts. MEDWAY V-Belt Link Belting combines superior strength, durability and quick, easy assembly to keep equipment up and running at the same running horse power ratings as rubber belts.

- Durable urethane coating precision machined sides for smooth engagement
- Rugged, woven polyester fabric for strength and longer belt life
- Dunlop urethane construction offers superior resistance to most common industrial solvents and chemicals, oil, water and extreme temperatures, from -25°C to 80°C
- Dissipates heat so they run cooler than conventional belts

INSTALLATION

Installation and assembly is as easy as a snap and a twist. No special tools are required to couple or uncouple each belt. Belts can be made to accommodate any length, which makes them ideal for emergency repairs and replacements. Once assembled, V-Link Belts are installed in a fraction of the time needed for endless rubber belts without removing bearings, motors or shafts.

They are suitable in harsh environments and are ideal for metal processing, machine tool, agricultural, packaging, coal and aggregate, pulp and paper, marine, air handling, petrochemical, woodworking, conveying and food industries, HVAC.



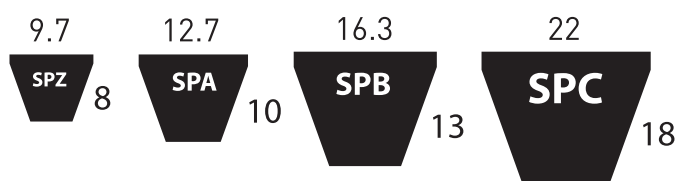


WEDGE BELTS WRAPPED

Description

Wrapped Wedge Belts are designated by letters standing for their cross-section, e.g. SPA followed by a number e.g. 1600 which specifies the belts pitch length L_p in mm. Due to their high power ratings savings can be made over classical V-Belts, smaller pulley diameters and reduced numbers of belts and be incorporated into more compact drives.

Wedge Belts are produced to BS3790, DIN 7753 and AFOR T 47-117 standards. They are manufactured in the cross-sections SPZ, SPA, SPB and SPC in a range of over 400 lengths.



SPZ - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPZ487	500	487	449
SPZ500	513	500	462
SPZ512	525	512	474
SPZ530	543	530	492
SPZ545	558	545	507
SPZ560	573	560	522
SPZ562	575	562	524
SPZ580	593	580	542
SPZ587	600	587	549
SPZ607	620	607	569
SPZ612	625	612	574
SPZ615	628	615	577
SPZ630	643	630	592
SPZ637	650	637	599
SPZ662	675	662	624
SPZ670	683	670	632
SPZ687	700	687	649
SPZ707	720	707	669
SPZ710	723	710	672
SPZ722	735	722	684
SPZ732	745	732	694
SPZ737	750	737	699
SPZ750	763	750	712
SPZ757	770	757	719
SPZ760	773	760	722
SPZ762	775	762	724
SPZ772	785	772	734

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPZ775	788	775	737
SPZ787	800	787	749
SPZ800	813	800	762
SPZ812	825	812	774
SPZ825	838	825	787
SPZ837	850	837	799
SPZ850	863	850	812
SPZ862	875	862	824
SPZ875	888	875	837
SPZ887	900	887	849
SPZ900	913	900	862
SPZ912	925	912	874
SPZ922	935	922	884
SPZ925	938	925	887
SPZ937	950	937	899
SPZ940	953	940	902
SPZ950	963	950	912
SPZ962	975	962	924
SPZ975	988	975	937
SPZ987	1000	987	949
SPZ1000	1013	1000	962
SPZ1010	1023	1010	972
SPZ1012	1025	1012	974
SPZ1020	1033	1020	982
SPZ1024	1037	1024	986
SPZ1030	1043	1030	992
SPZ1037	1050	1037	999

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPZ1040	1053	1040	1002
SPZ1047	1060	1047	1009
SPZ1060	1073	1060	1022
SPZ1062	1075	1062	1024
SPZ1077	1090	1077	1039
SPZ1080	1093	1080	1042
SPZ1087	1100	1087	1049
SPZ1090	1103	1090	1052
SPZ1100	1113	1100	1062
SPZ1112	1125	1112	1074
SPZ1120	1133	1120	1082
SPZ1125	1138	1125	1087
SPZ1137	1150	1137	1099
SPZ1140	1153	1140	1102
SPZ1147	1160	1147	1109
SPZ1150	1163	1150	1112
SPZ1160	1173	1160	1122
SPZ1162	1175	1162	1124
SPZ1180	1193	1180	1142
SPZ1187	1200	1187	1149
SPZ1200	1213	1200	1162
SPZ1202	1215	1202	1164
SPZ1212	1225	1212	1174
SPZ1215	1228	1215	1177
SPZ1220	1233	1220	1182
SPZ1230	1243	1230	1192
SPZ1237	1250	1237	1199

SPZ - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPZ1250	1263	1250	1212
SPZ1262	1275	1262	1224
SPZ1270	1283	1270	1232
SPZ1280	1293	1280	1242
SPZ1285	1298	1285	1247
SPZ1287	1300	1287	1249
SPZ1300	1313	1300	1262
SPZ1312	1325	1312	1274
SPZ1320	1333	1320	1282
SPZ1337	1350	1337	1299
SPZ1340	1353	1340	1302
SPZ1347	1360	1347	1309
SPZ1360	1373	1360	1322
SPZ1362	1375	1362	1324
SPZ1375	1388	1375	1337
SPZ1387	1400	1387	1349
SPZ1400	1413	1400	1362
SPZ1412	1425	1412	1374
SPZ1420	1433	1420	1382
SPZ1437	1450	1437	1399
SPZ1450	1463	1450	1412
SPZ1462	1475	1462	1424
SPZ1470	1483	1470	1432
SPZ1482	1495	1482	1444
SPZ1487	1500	1487	1449
SPZ1500	1513	1500	1462
SPZ1512	1525	1512	1474
SPZ1520	1533	1520	1482
SPZ1537	1550	1537	1499
SPZ1550	1563	1550	1512
SPZ1560	1573	1560	1522
SPZ1562	1575	1562	1524
SPZ1587	1600	1587	1549
SPZ1600	1613	1600	1562
SPZ1612	1625	1612	1574

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPZ1637	1650	1637	1599
SPZ1650	1663	1650	1612
SPZ1662	1675	1662	1624
SPZ1675	1688	1675	1637
SPZ1687	1700	1687	1649
SPZ1700	1713	1700	1662
SPZ1712	1725	1712	1674
SPZ1732	1745	1732	1694
SPZ1737	1750	1737	1699
SPZ1750	1763	1750	1712
SPZ1762	1775	1762	1724
SPZ1782	1795	1782	1744
SPZ1787	1800	1787	1749
SPZ1800	1813	1800	1762
SPZ1812	1825	1812	1774
SPZ1837	1850	1837	1799
SPZ1850	1863	1850	1812
SPZ1862	1875	1862	1824
SPZ1882	1895	1882	1844
SPZ1887	1900	1887	1849
SPZ1900	1913	1900	1862
SPZ1937	1950	1937	1899
SPZ1950	1963	1950	1912
SPZ1962	1975	1962	1924
SPZ1987	2000	1987	1949
SPZ2000	2013	2000	1962
SPZ2019	2032	2019	1981
SPZ2030	2043	2030	1992
SPZ2037	2050	2037	1999
SPZ2040	2053	2040	2002
SPZ2060	2073	2060	2022
SPZ2062	2075	2062	2024
SPZ2080	2093	2080	2042
SPZ2087	2100	2087	2049
SPZ2120	2133	2120	2082

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPZ2137	2150	2137	2099
SPZ2160	2173	2160	2122
SPZ2180	2193	2180	2142
SPZ2187	2200	2187	2149
SPZ2200	2213	2200	2162
SPZ2240	2253	2240	2202
SPZ2262	2275	2262	2224
SPZ2280	2293	2280	2242
SPZ2287	2300	2287	2249
SPZ2300	2313	2300	2262
SPZ2360	2373	2360	2322
SPZ2410	2423	2410	2372
SPZ2430	2443	2430	2392
SPZ2437	2450	2437	2399
SPZ2487	2500	2487	2449
SPZ2500	2513	2500	2462
SPZ2540	2553	2540	2502
SPZ2587	2600	2587	2549
SPZ2650	2663	2650	2612
SPZ2690	2703	2690	2652
SPZ2720	2733	2720	2682
SPZ2737	2750	2737	2699
SPZ2800	2813	2800	2762
SPZ2840	2853	2840	2802
SPZ2900	2913	2900	2862
SPZ3000	3013	3000	2962
SPZ3070	3083	3070	3032
SPZ3150	3163	3150	3112
SPZ3170	3183	3170	3132
SPZ3250	3263	3250	3212
SPZ3350	3363	3350	3312
SPZ3550	3563	3550	3512
SPZ3900	3913	3900	3862

SPA - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPA657	675	657	612
SPA707	725	707	662
SPA732	750	732	687
SPA750	768	750	705
SPA757	775	757	712
SPA782	800	782	737

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPA800	818	800	755
SPA807	825	807	762
SPA825	843	825	780
SPA832	850	832	787
SPA850	868	850	805
SPA857	875	857	812

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPA875	893	875	830
SPA882	900	882	837
SPA900	918	900	855
SPA907	925	907	862
SPA925	943	925	880
SPA932	950	932	887

SPA - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPA950	968	950	905
SPA957	975	957	912
SPA967	985	967	922
SPA975	993	975	930
SPA982	1000	982	937
SPA1000	1018	1000	955
SPA1007	1025	1007	962
SPA1020	1038	1020	975
SPA1030	1048	1030	985
SPA1032	1050	1032	987
SPA1060	1078	1060	1015
SPA1082	1100	1082	1037
SPA1090	1108	1090	1045
SPA1107	1125	1107	1062
SPA1120	1138	1120	1075
SPA1132	1150	1132	1087
SPA1140	1158	1140	1095
SPA1150	1168	1150	1105
SPA1157	1175	1157	1112
SPA1180	1198	1180	1135
SPA1200	1218	1200	1155
SPA1207	1225	1207	1162
SPA1215	1233	1215	1170
SPA1220	1238	1220	1175
SPA1232	1250	1232	1187
SPA1250	1268	1250	1205
SPA1257	1275	1257	1212
SPA1272	1290	1272	1227
SPA1280	1298	1280	1235
SPA1282	1300	1282	1237
SPA1300	1318	1300	1255
SPA1307	1325	1307	1262
SPA1320	1338	1320	1275
SPA1332	1350	1332	1287
SPA1357	1375	1357	1312
SPA1360	1378	1360	1315
SPA1382	1400	1382	1337
SPA1400	1418	1400	1355
SPA1407	1425	1407	1362
SPA1425	1443	1425	1380
SPA1432	1450	1432	1387
SPA1450	1468	1450	1405
SPA1457	1475	1457	1412
SPA1482	1500	1482	1437
SPA1500	1518	1500	1455

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPA1507	1525	1507	1462
SPA1532	1550	1532	1487
SPA1550	1568	1550	1505
SPA1557	1575	1557	1512
SPA1560	1578	1560	1515
SPA1582	1600	1582	1537
SPA1600	1618	1600	1555
SPA1607	1625	1607	1562
SPA1632	1650	1632	1587
SPA1650	1668	1650	1605
SPA1657	1675	1657	1612
SPA1682	1700	1682	1637
SPA1700	1718	1700	1655
SPA1707	1725	1707	1662
SPA1732	1750	1732	1687
SPA1740	1758	1740	1695
SPA1750	1768	1750	1705
SPA1757	1775	1757	1712
SPA1782	1800	1782	1737
SPA1800	1818	1800	1755
SPA1807	1825	1807	1762
SPA1832	1850	1832	1787
SPA1850	1868	1850	1805
SPA1857	1875	1857	1812
SPA1882	1900	1882	1837
SPA1900	1918	1900	1855
SPA1907	1925	1907	1862
SPA1925	1943	1925	1880
SPA1932	1950	1932	1887
SPA1950	1968	1950	1905
SPA1957	1975	1957	1912
SPA1982	2000	1982	1937
SPA2000	2018	2000	1955
SPA2032	2050	2032	1987
SPA2057	2075	2057	2012
SPA2060	2078	2060	2015
SPA2067	2085	2067	2022
SPA2080	2098	2080	2035
SPA2082	2100	2082	2037
SPA2120	2138	2120	2075
SPA2132	2150	2132	2087
SPA2160	2178	2160	2115
SPA2180	2198	2180	2135
SPA2182	2200	2182	2137
SPA2207	2225	2207	2162

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPA2232	2250	2232	2187
SPA2240	2258	2240	2195
SPA2282	2300	2282	2237
SPA2300	2318	2300	2255
SPA2307	2325	2307	2262
SPA2332	2350	2332	2287
SPA2360	2378	2360	2315
SPA2382	2400	2382	2337
SPA2430	2448	2430	2385
SPA2432	2450	2432	2387
SPA2437	2455	2437	2392
SPA2450	2468	2450	2405
SPA2482	2500	2482	2437
SPA2500	2518	2500	2455
SPA2532	2550	2532	2487
SPA2550	2568	2550	2505
SPA2580	2598	2580	2535
SPA2582	2600	2582	2537
SPA2607	2625	2607	2562
SPA2632	2650	2632	2587
SPA2650	2668	2650	2605
SPA2682	2700	2682	2637
SPA2720	2738	2720	2675
SPA2732	2750	2732	2687
SPA2782	2800	2782	2737
SPA2800	2818	2800	2755
SPA2832	2850	2832	2787
SPA2847	2865	2847	2802
SPA2882	2900	2882	2837
SPA2900	2918	2900	2855
SPA2932	2950	2932	2887
SPA3170	3188	3170	3125
SPA3182	3200	3182	3137
SPA3250	3268	3250	3205
SPA3282	3300	3282	3237
SPA3350	3368	3350	3305
SPA3382	3400	3382	3337
SPA3450	3468	3450	3405
SPA3550	3568	3550	3505
SPA3650	3668	3650	3605
SPA3750	3768	3750	3705
SPA4000	4018	4000	3955
SPA4250	4268	4250	4205
SPA4500	4518	4500	4455

SPB - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPB1250	1272	1250	1190
SPB1260	1282	1260	1200
SPB1320	1342	1320	1260
SPB1340	1362	1340	1280
SPB1360	1382	1360	1300
SPB1400	1422	1400	1340
SPB1410	1432	1410	1350
SPB1450	1472	1450	1390
SPB1500	1522	1500	1440
SPB1510	1532	1510	1450
SPB1550	1572	1550	1490
SPB1580	1602	1580	1520
SPB1590	1612	1590	1530
SPB1600	1622	1600	1540
SPB1650	1672	1650	1590
SPB1690	1712	1690	1630
SPB1700	1722	1700	1640
SPB1725	1747	1725	1665
SPB1750	1772	1750	1690
SPB1775	1797	1775	1715
SPB1800	1822	1800	1740
SPB1850	1872	1850	1790
SPB1860	1882	1860	1800
SPB1900	1922	1900	1840
SPB1950	1972	1950	1890
SPB1980	2002	1980	1920
SPB2000	2022	2000	1940
SPB2020	2042	2020	1960
SPB2060	2082	2060	2000
SPB2098	2120	2098	2038
SPB2120	2142	2120	2060
SPB2150	2172	2150	2090
SPB2180	2202	2180	2120
SPB2200	2222	2200	2140
SPB2240	2262	2240	2180

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPB2264	2286	2264	2204
SPB2280	2302	2280	2220
SPB2300	2322	2300	2240
SPB2360	2382	2360	2300
SPB2391	2413	2391	2331
SPB2410	2432	2410	2350
SPB2425	2447	2425	2365
SPB2430	2452	2430	2370
SPB2450	2472	2450	2390
SPB2500	2522	2500	2440
SPB2530	2552	2530	2470
SPB2580	2602	2580	2520
SPB2600	2622	2600	2540
SPB2650	2672	2650	2590
SPB2680	2702	2680	2620
SPB2720	2742	2720	2660
SPB2730	2752	2730	2670
SPB2750	2772	2750	2690
SPB2780	2802	2780	2720
SPB2800	2822	2800	2740
SPB2840	2862	2840	2780
SPB2850	2872	2850	2790
SPB2900	2922	2900	2840
SPB2950	2972	2950	2890
SPB2990	3012	2990	2930
SPB3000	3022	3000	2940
SPB3070	3092	3070	3010
SPB3150	3172	3150	3090
SPB3170	3192	3170	3110
SPB3250	3272	3250	3190
SPB3320	3342	3320	3260
SPB3340	3362	3340	3280
SPB3350	3372	3350	3290
SPB3400	3422	3400	3340
SPB3450	3472	3450	3390

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPB3500	3522	3500	3440
SPB3504	3526	3504	3444
SPB3550	3572	3550	3490
SPB3600	3622	3600	3540
SPB3650	3672	3650	3590
SPB3700	3722	3700	3640
SPB3750	3772	3750	3690
SPB3800	3822	3800	3740
SPB3870	3892	3870	3810
SPB4000	4022	4000	3940
SPB4060	4082	4060	4000
SPB4120	4142	4120	4060
SPB4250	4272	4250	4190
SPB4310	4332	4310	4250
SPB4370	4392	4370	4310
SPB4500	4522	4500	4440
SPB4560	4582	4560	4500
SPB4750	4772	4750	4690
SPB4820	4842	4820	4760
SPB4870	4892	4870	4810
SPB5000	5022	5000	4940
SPB5070	5092	5070	5010
SPB5300	5322	5300	5240
SPB5380	5402	5380	5320
SPB5600	5622	5600	5540
SPB5680	5702	5680	5620
SPB6000	6022	6000	5940
SPB6300	6322	6300	6240
SPB6700	6722	6700	6640
SPB7100	7122	7100	7040
SPB7500	7522	7500	7440
SPB8000	8022	8000	7940

SPC - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPC1700	1730	1700	1617
SPC2000	2030	2000	1917
SPC2120	2150	2120	2037
SPC2240	2270	2240	2157
SPC2360	2390	2360	2277
SPC2500	2530	2500	2417

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPC2650	2680	2650	2567
SPC2700	2730	2700	2617
SPC2800	2830	2800	2717
SPC2850	2880	2850	2767
SPC2900	2930	2900	2817
SPC3000	3030	3000	2917

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPC3080	3110	3080	2997
SPC3100	3130	3100	3017
SPC3150	3180	3150	3067
SPC3200	3230	3200	3117
SPC3350	3380	3350	3267
SPC3450	3480	3450	3367

SPC - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPC3500	3530	3500	3417
SPC3550	3580	3550	3467
SPC3750	3780	3750	3667
SPC3800	3830	3800	3717
SPC3810	3840	3810	3727
SPC3830	3860	3830	3747
SPC3912	3942	3912	3829
SPC3940	3970	3940	3857
SPC4000	4030	4000	3917
SPC4100	4130	4100	4017
SPC4250	4280	4250	4167
SPC4400	4430	4400	4317
SPC4500	4530	4500	4417

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPC4750	4780	4750	4667
SPC5000	5030	5000	4917
SPC5300	5330	5300	5217
SPC5600	5630	5600	5517
SPC5700	5730	5700	5617
SPC5750	5780	5750	5667
SPC6000	6030	6000	5917
SPC6300	6330	6300	6217
SPC6500	6530	6500	6417
SPC6700	6730	6700	6617
SPC7100	7130	7100	7017
SPC7500	7530	7500	7417
SPC7800	7830	7800	7717

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
SPC8000	8030	8000	7917
SPC8500	8530	8500	8417
SPC9000	9030	9000	8917
SPC9500	9530	9500	9417
SPC10000	10030	10000	9917
SPC10600	10630	10600	10517
SPC11200	11230	11200	11117
SPC11800	11830	11800	11717
SPC12000	12030	12000	11917
SPC12500	12530	12500	12417
SPC12800	12830	12800	12717
SPC14000	14030	14000	13917



MEDWAY®

V & WEDGE BELTS

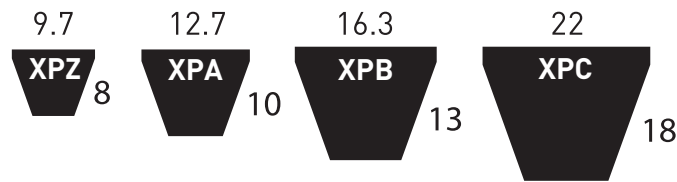


WEDGE BELTS RAW EDGE COGGED

Description

Raw Edge Cogged Wedge Belts are high performance and are designated by letters standing for their cross-section, e.g. XPA followed by a number e.g. 1600 which specifies the belts pitch length L_p in mm. They enable; resistance to repeated flexing, compact drives, reduced weight, cost savings, small pulley diameters and high drive ratios.

They are manufactured in the cross-sections XPZ, XPA, XPB and XPC in a range of over 300 lengths and are static conductive to ISO1813.



XPZ - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPZ512	525	512	474
XPZ562	575	562	524
XPZ587	600	587	549
XPZ600	613	600	562
XPZ612	625	612	574
XPZ630	643	630	592
XPZ637	650	637	599
XPZ660	673	660	622
XPZ662	675	662	624
XPZ670	683	670	632
XPZ687	700	687	649
XPZ710	723	710	672
XPZ722	735	722	684
XPZ725	738	725	687
XPZ730	743	730	692
XPZ737	750	737	699
XPZ750	763	750	712
XPZ762	775	762	724
XPZ772	785	772	734
XPZ787	800	787	749
XPZ800	813	800	762
XPZ812	825	812	774
XPZ817	830	817	779
XPZ825	838	825	787
XPZ837	850	837	799
XPZ850	863	850	812
XPZ862	875	862	824
XPZ875	888	875	837

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPZ887	900	887	849
XPZ900	913	900	862
XPZ912	925	912	874
XPZ917	930	917	879
XPZ925	938	925	887
XPZ937	950	937	899
XPZ950	963	950	912
XPZ962	975	962	924
XPZ975	988	975	937
XPZ987	1000	987	949
XPZ1000	1013	1000	962
XPZ1012	1025	1012	974
XPZ1030	1043	1030	992
XPZ1037	1050	1037	999
XPZ1047	1060	1047	1009
XPZ1057	1070	1057	1019
XPZ1060	1073	1060	1022
XPZ1062	1075	1062	1024
XPZ1077	1090	1077	1039
XPZ1080	1093	1080	1042
XPZ1087	1100	1087	1049
XPZ1110	1123	1110	1072
XPZ1112	1125	1112	1074
XPZ1120	1133	1120	1082
XPZ1137	1150	1137	1099
XPZ1140	1153	1140	1102
XPZ1150	1163	1150	1112
XPZ1162	1175	1162	1124

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPZ1180	1193	1180	1142
XPZ1187	1200	1187	1149
XPZ1202	1215	1202	1164
XPZ1212	1225	1212	1174
XPZ1220	1233	1220	1182
XPZ1237	1250	1237	1199
XPZ1250	1263	1250	1212
XPZ1262	1275	1262	1224
XPZ1270	1283	1270	1232
XPZ1280	1293	1280	1242
XPZ1287	1300	1287	1249
XPZ1312	1325	1312	1274
XPZ1320	1333	1320	1282
XPZ1337	1350	1337	1299
XPZ1340	1353	1340	1302
XPZ1360	1373	1360	1322
XPZ1362	1375	1362	1324
XPZ1387	1400	1387	1349
XPZ1400	1413	1400	1362
XPZ1412	1425	1412	1374
XPZ1420	1433	1420	1382
XPZ1437	1450	1437	1399
XPZ1450	1463	1450	1412
XPZ1462	1475	1462	1424
XPZ1470	1483	1470	1432
XPZ1487	1500	1487	1449
XPZ1500	1513	1500	1462
XPZ1512	1525	1512	1474

XPZ - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPZ1520	1533	1520	1482
XPZ1537	1550	1537	1499
XPZ1550	1563	1550	1512
XPZ1560	1573	1560	1522
XPZ1587	1600	1587	1549
XPZ1600	1613	1600	1562
XPZ1612	1625	1612	1574
XPZ1650	1663	1650	1612
XPZ1662	1675	1662	1624
XPZ1700	1713	1700	1662
XPZ1750	1763	1750	1712
XPZ1762	1775	1762	1724
XPZ1800	1813	1800	1762

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPZ1850	1863	1850	1812
XPZ1900	1913	1900	1862
XPZ1950	1963	1950	1912
XPZ2000	2013	2000	1962
XPZ2030	2043	2030	1992
XPZ2040	2053	2040	2002
XPZ2080	2093	2080	2042
XPZ2120	2133	2120	2082
XPZ2160	2173	2160	2122
XPZ2200	2213	2200	2162
XPZ2240	2253	2240	2202
XPZ2280	2293	2280	2242
XPZ2360	2373	2360	2322

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPZ2410	2423	2410	2372
XPZ2500	2513	2500	2462
XPZ2540	2553	2540	2502
XPZ2650	2663	2650	2612
XPZ2690	2703	2690	2652
XPZ2800	2813	2800	2762
XPZ2840	2853	2840	2802
XPZ3000	3013	3000	2962
XPZ3150	3163	3150	3112
XPZ3170	3183	3170	3132
XPZ3350	3363	3350	3312
XPZ3550	3563	3550	3512

XPA - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPA667	685	667	622
XPA682	700	682	637
XPA732	750	732	687
XPA750	768	750	705
XPA757	775	757	712
XPA775	793	775	730
XPA782	800	782	737
XPA800	818	800	755
XPA807	825	807	762
XPA825	843	825	780
XPA832	850	832	787
XPA850	868	850	805
XPA857	875	857	812
XPA882	900	882	837
XPA900	918	900	855
XPA907	925	907	862
XPA925	943	925	880
XPA932	950	932	887
XPA950	968	950	905
XPA957	975	957	912
XPA969	987	969	924
XPA975	993	975	930
XPA982	1000	982	937
XPA1000	1018	1000	955
XPA1007	1025	1007	962
XPA1030	1048	1030	985
XPA1032	1050	1032	987

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPA1057	1075	1057	1012
XPA1060	1078	1060	1015
XPA1082	1100	1082	1037
XPA1090	1108	1090	1045
XPA1107	1125	1107	1062
XPA1120	1138	1120	1075
XPA1132	1150	1132	1087
XPA1142	1160	1142	1097
XPA1150	1168	1150	1105
XPA1157	1175	1157	1112
XPA1170	1188	1170	1125
XPA1172	1190	1172	1127
XPA1180	1198	1180	1135
XPA1182	1200	1182	1137
XPA1207	1225	1207	1162
XPA1232	1250	1232	1187
XPA1250	1268	1250	1205
XPA1257	1275	1257	1212
XPA1272	1290	1272	1227
XPA1280	1298	1280	1235
XPA1282	1300	1282	1237
XPA1307	1325	1307	1262
XPA1320	1338	1320	1275
XPA1332	1350	1332	1287
XPA1357	1375	1357	1312
XPA1360	1378	1360	1315
XPA1382	1400	1382	1337

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPA1400	1418	1400	1355
XPA1407	1425	1407	1362
XPA1420	1438	1420	1375
XPA1425	1443	1425	1380
XPA1432	1450	1432	1387
XPA1442	1460	1442	1397
XPA1450	1468	1450	1405
XPA1457	1475	1457	1412
XPA1462	1480	1462	1417
XPA1482	1500	1482	1437
XPA1500	1518	1500	1455
XPA1507	1525	1507	1462
XPA1522	1540	1522	1477
XPA1532	1550	1532	1487
XPA1550	1568	1550	1505
XPA1557	1575	1557	1512
XPA1575	1593	1575	1530
XPA1582	1600	1582	1537
XPA1600	1618	1600	1555
XPA1607	1625	1607	1562
XPA1632	1650	1632	1587
XPA1650	1668	1650	1605
XPA1682	1700	1682	1637
XPA1700	1718	1700	1655
XPA1732	1750	1732	1687
XPA1750	1768	1750	1705
XPA1757	1775	1757	1712

XPA - SECTION CONTINUED

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPA1782	1800	1782	1737	XPA2160	2178	2160	2115	XPA2720	2738	2720	2675
XPA1800	1818	1800	1755	XPA2180	2198	2180	2135	XPA2730	2748	2730	2685
XPA1832	1850	1832	1787	XPA2240	2258	2240	2195	XPA2732	2750	2732	2687
XPA1850	1868	1850	1805	XPA2282	2300	2282	2237	XPA2782	2800	2782	2737
XPA1900	1918	1900	1855	XPA2300	2318	2300	2255	XPA2800	2818	2800	2755
XPA1932	1950	1932	1887	XPA2360	2378	2360	2315	XPA2900	2918	2900	2855
XPA1950	1968	1950	1905	XPA2432	2450	2432	2387	XPA3000	3018	3000	2955
XPA1957	1975	1957	1912	XPA2482	2500	2482	2437	XPA3150	3168	3150	3105
XPA1982	2000	1982	1937	XPA2500	2518	2500	2455	XPA3350	3368	3350	3305
XPA2000	2018	2000	1955	XPA2532	2550	2532	2487	XPA3550	3568	3550	3505
XPA2032	2050	2032	1987	XPA2580	2598	2580	2535	XPA3750	3768	3750	3705
XPA2057	2075	2057	2012	XPA2607	2625	2607	2562	XPA4000	4018	4000	3955
XPA2060	2078	2060	2015	XPA2632	2650	2632	2587	XPA4250	4268	4250	4205
XPA2082	2100	2082	2037	XPA2650	2668	2650	2605	XPA4500	4518	4500	4455
XPA2120	2138	2120	2075	XPA2682	2700	2682	2637				

XPB - SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)	Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPB1000	1022	1000	940	XPB2150	2172	2150	2090	XPB4500	4522	4500	4440
XPB1060	1082	1060	1000	XPB2240	2262	2240	2180	XPB4750	4772	4750	4690
XPB1120	1142	1120	1060	XPB2280	2302	2280	2220	XPB5000	5022	5000	4940
XPB1180	1202	1180	1120	XPB2360	2382	2360	2300				
XPB1250	1272	1250	1190	XPB2410	2432	2410	2350				
XPB1260	1282	1260	1200	XPB2500	2522	2500	2440				
XPB1320	1342	1320	1260	XPB2530	2552	2530	2470				
XPB1340	1362	1340	1280	XPB2650	2672	2650	2590				
XPB1400	1422	1400	1340	XPB2680	2702	2680	2620				
XPB1410	1432	1410	1350	XPB2800	2822	2800	2740				
XPB1450	1472	1450	1390	XPB2840	2862	2840	2780				
XPB1500	1522	1500	1440	XPB2900	2922	2900	2840				
XPB1510	1532	1510	1450	XPB2990	3012	2990	2930				
XPB1550	1572	1550	1490	XPB3000	3022	3000	2940				
XPB1590	1612	1590	1530	XPB3080	3102	3080	3020				
XPB1600	1622	1600	1540	XPB3150	3172	3150	3090				
XPB1650	1672	1650	1590	XPB3170	3192	3170	3110				
XPB1690	1712	1690	1630	XPB3250	3272	3250	3190				
XPB1700	1722	1700	1640	XPB3340	3362	3340	3280				
XPB1800	1822	1800	1740	XPB3350	3372	3350	3290				
XPB1850	1872	1850	1790	XPB3550	3572	3550	3490				
XPB1900	1922	1900	1840	XPB3750	3772	3750	3690				
XPB1950	1972	1950	1890	XPB3800	3822	3800	3740				
XPB2000	2022	2000	1940	XPB4000	4022	4000	3940				
XPB2020	2042	2020	1960	XPB4060	4082	4060	4000				
XPB2120	2142	2120	2060	XPB4250	4272	4250	4190				

XPC- SECTION

Part No	Outside Length (mm)	Pitch Length (mm)	Inside Length (mm)
XPC2000	2030	2000	1917
XPC2120	2150	2120	2037
XPC2240	2270	2240	2157
XPC2360	2390	2360	2277
XPC2500	2530	2500	2417
XPC2650	2680	2650	2567
XPC2800	2830	2800	2717
XPC3000	3030	3000	2917
XPC3150	3180	3150	3067
XPC3350	3380	3350	3267
XPC3550	3580	3550	3467
XPC3750	3780	3750	3667
XPC4000	4030	4000	3917
XPC4250	4280	4250	4167
XPC4500	4530	4500	4417
XPC4750	4780	4750	4667
XPC5000	5030	5000	4917

Engineering Data	35
J - Section	36
K - Section	37
L - Section	38
M - Section	39



MICRO (POLY) V-BELTS

MEDWAY Micro V Belt combine high flexibility and the light weight of flat belts with the grip of V-Belts, this creates a high power rated special rib profile.

Micro V-Belts are endless rubber belts with longitudinal V shaped grooves. They transmit the motor power by friction from the driver to the driven side of a machine, giving the following advantages:

CONSTRUCTION AND FEATURES

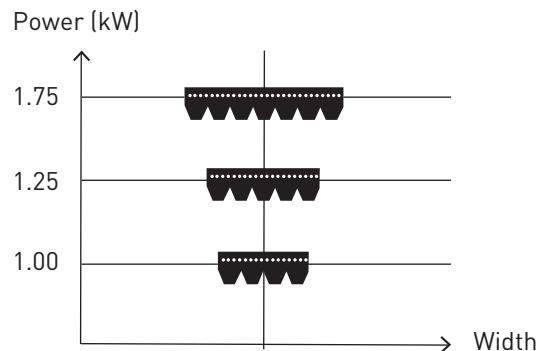
- The top layer is fabric-reinforced resisting reverse bending and possible wear caused by a back idler.
- The specially treated high-strength tensile member withstands the stresses with reduced and stable elongation.
- The longitudinally ribbed high-grip elastomer base offers a large contact surface.
- Compact smooth running drive system with low vibration.
- Difficult drive configurations such as serpentine or twisted drives, can be designed due to the high flexibility.
- Good resistance to mineral oils and temperatures between -30°C and $+60^{\circ}\text{C}$ ($+80^{\circ}\text{C}$ for short periods).
- Suitable for environments of high humidity.
- Suitable for H, J, K, L and M pulley profiles as specified in DIN 7867 and ISO 9982 and are also suitable for pulley profiles as specified in RMA IP26 and ASAE S 211.5 standards.
- Meets ISO standard 1813 for static conductivity.



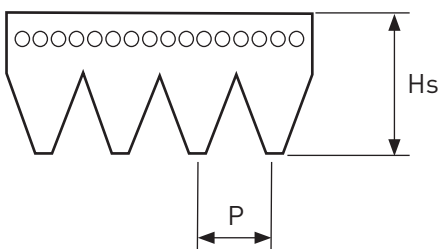
APPLICATIONS

For a given application, the belt is cut to the required number of ribs thus closely matching the required power rating. This makes it possible to obtain a unique, customised belt with optimum overall size.

The key qualities of MEDWAY Micro V belts are that for a given application vibrations are reduced and there is no need for the matching of sets.



PHYSICAL CHARACTERISTICS



	H	J	K	L	M
Centre distance P (mm)	1.60	2.34	3.56	4.70	9.40
Height Hs (mm)	3.0	3.5	6.0	9.5	16.5
Weight per rib (g/m)	5.9	8.4	20	30.9	124.1
Min. pulleys diameter (mm)	13	20	40	75	180
Min. reverse bend diameter (mm)	32	45	70	140	300

The belt code refers to the effective length in millimetres measured at the top of the pulleys, i.e. at the root of the belt ribs.



MICRO V-BELTS

Description

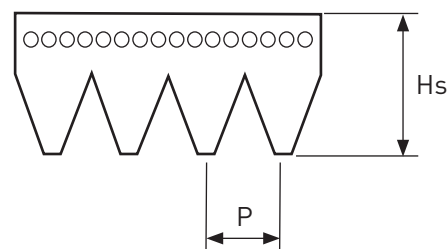
High Performance Micro V-Belts in endless construction and with triangular ribs running along the length of the belt, the entire power is transmitted by a single belt.

Drives can be reduced in size when compared with traditional V-belt drives as smaller pulleys can be used that will transmit equal or higher loads thereby reducing space requirements and cost.

Higher ratios and increased belt speeds can also be achieved.

Part numbers are identified by a 3 or 4 digit number (e.g. 1321) which represents the nominal length in mm, a letter (e.g. J) the cross section and a 2 digit number (e.g. 08) the number of ribs. 1321J08 etc.

Part No.	BELT TYPE	
	PITCH	Hs
J	2.34	4.00
K	3.56	5.50
L	4.70	9.50
M	9.40	16.70



J CROSS SECTION

Part No.	Effective Length (mm)	Effective Length (inches)
197J/RIB	197	7.8
207J/RIB	207	8.1
234J/RIB	234	9.2
254J/RIB	254	10.0
267J/RIB	267	10.5
274J/RIB	274	10.8
288J/RIB	288	11.3
300J/RIB	300	11.8
305J/RIB	305	12.0
330J/RIB	330	13.0
350J/RIB	350	13.8
356J/RIB	356	14.0
381J/RIB	381	15.0
406J/RIB	406	16.0
428J/RIB	428	16.9
432J/RIB	432	17.0
457J/RIB	457	18.0
483J/RIB	483	19.0
495J/RIB	495	19.5
508J/RIB	508	20.0
533J/RIB	533	21.0
559J/RIB	559	22.0
584J/RIB	584	23.0
610J/RIB	610	24.0
635J/RIB	635	25.0
650J/RIB	650	25.6
660J/RIB	660	26.0
685J/RIB	685	27.0

Part No.	Effective Length (mm)	Effective Length (inches)
711J/RIB	711	28.0
723J/RIB	723	28.5
726J/RIB	726	28.6
737J/RIB	737	29.0
762J/RIB	762	30.0
769J/RIB	769	30.3
787J/RIB	787	31.0
790J/RIB	790	31.1
813J/RIB	813	32.0
838J/RIB	838	33.0
864J/RIB	864	34.0
889J/RIB	889	35.0
895J/RIB	895	35.2
914J/RIB	914	36.0
938J/RIB	938	36.9
944J/RIB	944	37.2
955J/RIB	955	37.6
960J/RIB	960	37.8
965J/RIB	965	38.0
990J/RIB	990	39.0
995J/RIB	995	39.2
1016J/RIB	1016	40.0
1036J/RIB	1036	40.8
1040J/RIB	1040	40.9
1051J/RIB	1051	41.4
1054J/RIB	1054	41.5
1059J/RIB	1059	41.7
1065J/RIB	1065	41.9

Part No.	Effective Length (mm)	Effective Length (inches)
1067J/RIB	1067	42.0
1080J/RIB	1080	42.5
1089J/RIB	1089	42.9
1092J/RIB	1092	43.0
1100J/RIB	1100	43.3
1105J/RIB	1105	43.5
1108J/RIB	1108	43.6
1110J/RIB	1110	43.7
1116J/RIB	1116	43.9
1118J/RIB	1118	44.0
1123J/RIB	1123	44.2
1126J/RIB	1126	44.3
1130J/RIB	1130	44.5
1136J/RIB	1136	44.7
1143J/RIB	1143	45.0
1150J/RIB	1150	45.3
1160J/RIB	1160	45.7
1168J/RIB	1168	46.0
1170J/RIB	1170	46.1
1184J/RIB	1184	46.6
1190J/RIB	1190	46.9
1194J/RIB	1194	47.0
1200J/RIB	1200	47.2
1203J/RIB	1203	47.4
1210J/RIB	1210	47.6
1214J/RIB	1214	47.8
1219J/RIB	1219	48.0
1222J/RIB	1222	48.1

J - SECTION CONTINUED

Part No.	Effective Length (mm)	Effective Length (inches)
1232J/RIB	1232	48.5
1236J/RIB	1236	48.7
1244J/RIB	1244	49.0
1262J/RIB	1262	49.7
1270J/RIB	1270	50.0
1280J/RIB	1280	50.4
1283J/RIB	1283	50.5
1285J/RIB	1285	50.6
1287J/RIB	1287	50.7
1295J/RIB	1295	51.0
1302J/RIB	1302	51.3
1309J/RIB	1309	51.5
1315J/RIB	1315	51.8
1318J/RIB	1318	51.9
1321J/RIB	1321	52.0
1326J/RIB	1326	52.2
1333J/RIB	1333	52.5
1355J/RIB	1355	53.3
1365J/RIB	1365	53.7
1371J/RIB	1371	54.0

Part No.	Effective Length (mm)	Effective Length (inches)
1397J/RIB	1397	55.0
1428J/RIB	1428	56.2
1439J/RIB	1439	56.7
1461J/RIB	1461	57.5
1473J/RIB	1473	58.0
1524J/RIB	1524	60.0
1549J/RIB	1549	61.0
1600J/RIB	1600	63.0
1626J/RIB	1626	64.0
1651J/RIB	1651	65.0
1663J/RIB	1663	65.5
1702J/RIB	1702	67.0
1752J/RIB	1752	69.0
1778J/RIB	1778	70.0
1854J/RIB	1854	73.0
1895J/RIB	1895	74.6
1910J/RIB	1910	75.2
1930J/RIB	1930	76.0
1956J/RIB	1956	77.0
1960J/RIB	1960	77.2

Part No.	Effective Length (mm)	Effective Length (inches)
1965J/RIB	1965	77.4
1978J/RIB	1978	77.9
1981J/RIB	1981	78.0
1992J/RIB	1992	78.4
2019J/RIB	2019	79.5
2064J/RIB	2064	81.3
2083J/RIB	2083	82.0
2135J/RIB	2135	84.1
2155J/RIB	2155	84.8
2210J/RIB	2210	87.0
2286J/RIB	2286	90.0
2337J/RIB	2337	92.0
2413J/RIB	2413	95.0
2489J/RIB	2489	98.0
2870J/RIB	2870	113.0
3154J/RIB	3154	124.2
3500J/RIB	3500	137.8
4000J/RIB	4000	157.5

K - SECTION

Part No.	Effective Length (mm)	Effective Length (inches)
526K/RIB	526	20.7
560K/RIB	560	22.0
575K/RIB	575	22.6
582K/RIB	582	22.9
597K/RIB	597	23.5
633K/RIB	633	24.9
648K/RIB	648	25.5
655K/RIB	655	25.8
673K/RIB	673	26.5
682K/RIB	682	26.9
698K/RIB	698	27.5
710K/RIB	710	28.0
730K/RIB	730	28.7
740K/RIB	740	29.1
751K/RIB	751	29.6
755K/RIB	755	29.7
770K/RIB	770	30.3
775K/RIB	775	30.5
790K/RIB	790	31.1
805K/RIB	805	31.7
810K/RIB	810	31.9
815K/RIB	815	32.1
818K/RIB	818	32.2
830K/RIB	830	32.7

Part No.	Effective Length (mm)	Effective Length (inches)
841K/RIB	841	33.1
865K/RIB	865	34.1
869K/RIB	869	34.2
870K/RIB	870	34.3
875K/RIB	875	34.4
880K/RIB	880	34.6
884K/RIB	884	34.8
888K/RIB	888	35.0
903K/RIB	903	35.6
915K/RIB	915	36.0
920K/RIB	920	36.2
926K/RIB	926	36.5
938K/RIB	938	36.9
954K/RIB	954	37.6
960K/RIB	960	37.8
970K/RIB	970	38.2
990K/RIB	990	39.0
995K/RIB	995	39.2
1000K/RIB	1000	39.4
1015K/RIB	1015	40.0
1030K/RIB	1030	40.6
1035K/RIB	1035	40.7
1050K/RIB	1050	41.3
1080K/RIB	1080	42.5

Part No.	Effective Length (mm)	Effective Length (inches)
1095K/RIB	1095	43.1
1110K/RIB	1110	43.7
1125K/RIB	1125	44.3
1130K/RIB	1130	44.5
1146K/RIB	1146	45.1
1149K/RIB	1149	45.2
1165K/RIB	1165	45.9
1194K/RIB	1194	47.0
1205K/RIB	1205	47.4
1222K/RIB	1222	48.1
1230K/RIB	1230	48.4
1253K/RIB	1253	49.3
1272K/RIB	1272	50.1
1280K/RIB	1280	50.4
1295K/RIB	1295	51.0
1314K/RIB	1314	51.7
1330K/RIB	1330	52.4
1345K/RIB	1345	53.0
1360K/RIB	1360	53.5
1387K/RIB	1387	54.6
1397K/RIB	1397	55.0
1420K/RIB	1420	55.9
1425K/RIB	1425	56.1
1435K/RIB	1435	56.5

K - SECTION CONTINUED

Part No.	Effective Length (mm)	Effective Length (inches)
1460K/RIB	1460	57.5
1479K/RIB	1479	58.2
1496K/RIB	1496	58.9
1520K/RIB	1520	59.8
1530K/RIB	1530	60.2
1549K/RIB	1549	61.0
1560K/RIB	1560	61.4
1570K/RIB	1570	61.8
1580K/RIB	1580	62.2
1601K/RIB	1601	63.0
1610K/RIB	1610	63.4
1626K/RIB	1626	64.0
1630K/RIB	1630	64.2
1645K/RIB	1645	64.8
1658K/RIB	1658	65.3
1664K/RIB	1664	65.5
1682K/RIB	1682	66.2
1700K/RIB	1700	66.9
1725K/RIB	1725	67.9
1750K/RIB	1750	68.9
1760K/RIB	1760	69.3
1775K/RIB	1775	69.9
1795K/RIB	1795	70.7
1815K/RIB	1815	71.5

Part No.	Effective Length (mm)	Effective Length (inches)
1830K/RIB	1830	72.0
1843K/RIB	1843	72.6
1854K/RIB	1854	73.0
1863K/RIB	1863	73.3
1868K/RIB	1868	73.5
1880K/RIB	1880	74.0
1885K/RIB	1885	74.2
1900K/RIB	1900	74.8
1905K/RIB	1905	75.0
1930K/RIB	1930	76.0
1949K/RIB	1949	76.7
1963K/RIB	1963	77.3
1971K/RIB	1971	77.6
1980K/RIB	1980	78.0
2031K/RIB	2031	80.0
2050K/RIB	2050	80.7
2070K/RIB	2070	81.5
2080K/RIB	2080	81.9
2100K/RIB	2100	82.7
2115K/RIB	2115	83.3
2120K/RIB	2120	83.5
2145K/RIB	2145	84.4
2164K/RIB	2164	85.2
2170K/RIB	2170	85.4

Part No.	Effective Length (mm)	Effective Length (inches)
2205K/RIB	2205	86.8
2217K/RIB	2217	87.3
2225K/RIB	2225	87.6
2236K/RIB	2236	88.0
2245K/RIB	2245	88.4
2257K/RIB	2257	88.9
2300K/RIB	2300	90.6
2330K/RIB	2330	91.7
2355K/RIB	2355	92.7
2385K/RIB	2385	93.9
2391K/RIB	2391	94.1
2440K/RIB	2440	96.1
2460K/RIB	2460	96.9
2480K/RIB	2480	97.6
2515K/RIB	2515	99.0
2530K/RIB	2530	99.6
2540K/RIB	2540	100.0
2585K/RIB	2585	101.8
2612K/RIB	2612	102.8
2680K/RIB	2680	105.5
2835K/RIB	2835	111.6
2967K/RIB	2967	116.8
4122K/RIB	4122	162.3

L - SECTION

Part No.	Effective Length (mm)	Effective Length (inches)
954L/RIB	954	37.6
991L/RIB	991	39.0
1075L/RIB	1075	42.3
1194L/RIB	1194	47.0
1219L/RIB	1219	48.0
1270L/RIB	1270	50.0
1295L/RIB	1295	51.0
1333L/RIB	1333	52.5
1371L/RIB	1371	54.0
1397L/RIB	1397	55.0
1422L/RIB	1422	56.0
1480L/RIB	1480	58.3
1562L/RIB	1562	61.5
1613L/RIB	1613	63.5
1664L/RIB	1664	65.5
1715L/RIB	1715	67.5
1764L/RIB	1764	69.4
1803L/RIB	1803	71.0
1841L/RIB	1841	72.5

Part No.	Effective Length (mm)	Effective Length (inches)
1943L/RIB	1943	76.5
1981L/RIB	1981	78.0
2020L/RIB	2020	79.5
2055L/RIB	2055	80.9
2070L/RIB	2070	81.5
2096L/RIB	2096	82.5
2134L/RIB	2134	84.0
2197L/RIB	2197	86.5
2235L/RIB	2235	88.0
2324L/RIB	2324	91.5
2362L/RIB	2362	93.0
2477L/RIB	2477	97.5
2515L/RIB	2515	99.0
2705L/RIB	2705	106.5
2743L/RIB	2743	108.0
2845L/RIB	2845	112.0
2895L/RIB	2895	114.0
2921L/RIB	2921	115.0
2997L/RIB	2997	118.0

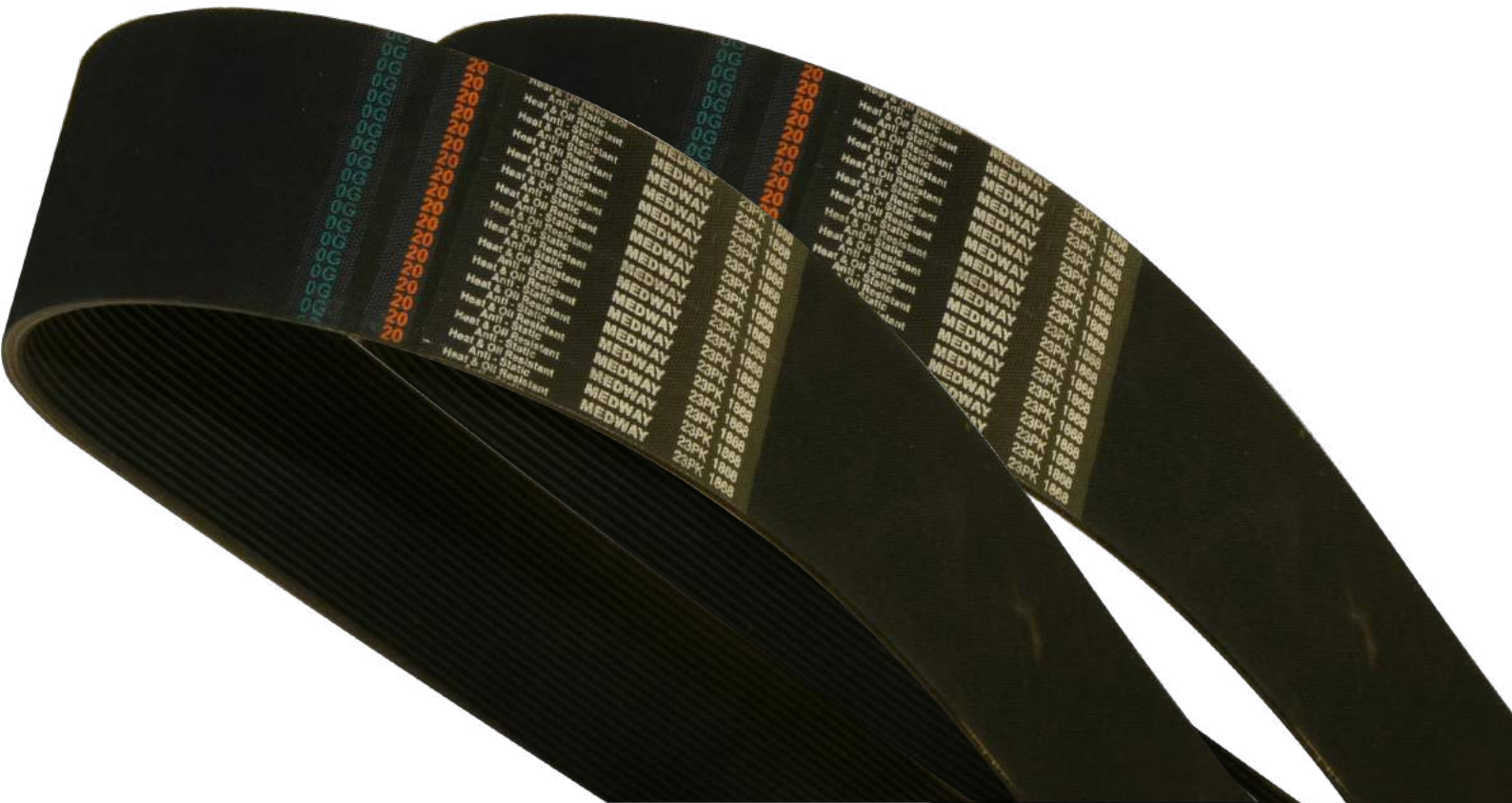
Part No.	Effective Length (mm)	Effective Length (inches)
3086L/RIB	3086	121.5
3124L/RIB	3124	123.0
3289L/RIB	3289	129.5
3327L/RIB	3327	131.0
3492L/RIB	3492	137.5
3630L/RIB	3630	142.9
3696L/RIB	3696	145.5
4051L/RIB	4051	159.5
4191L/RIB	4191	165.0
4318L/RIB	4318	170.0
4470L/RIB	4470	176.0
4622L/RIB	4622	182.0
5029L/RIB	5029	198.0
5385L/RIB	5385	212.0
6096L/RIB	6096	240.0
6500L/RIB	6500	255.9
7055L/RIB	7055	277.8

M - SECTION

Part No.	Nominal Effective Length (mm)	Nominal Effective Length (inches)
2286M/RIB	2286	90.0
2388M/RIB	2388	94.0
2515M/RIB	2515	99.0
2693M/RIB	2693	106.0
2832M/RIB	2832	111.5
2921M/RIB	2921	115.0
3010M/RIB	3010	118.5
3124M/RIB	3124	123.0
3327M/RIB	3327	131.0
3531M/RIB	3531	139.0

Part No.	Nominal Effective Length (mm)	Nominal Effective Length (inches)
3734M/RIB	3734	147.0
4089M/RIB	4089	161.0
4191M/RIB	4191	165.0
4470M/RIB	4470	176.0
4648M/RIB	4648	183.0
5029M/RIB	5029	198.0
5410M/RIB	5410	213.0
6121M/RIB	6121	241.0
6502M/RIB	6502	256.0
6883M/RIB	6883	271.0

Part No.	Nominal Effective Length (mm)	Nominal Effective Length (inches)
7646M/RIB	7646	301.0
8408M/RIB	8408	331.0
9169M/RIB	9169	361.0
9931M/RIB	9931	391.0
10693M/RIB	10693	421.0
12217M/RIB	12217	481.0
13741M/RIB	13741	541.0
15266M/RIB	15266	601.0



HTD Timing Belts	41
HTD Timing Belts Double Sided	46
Imperial Timing Belts	48
Imperial Timing Belts Double Sided	52
Metric Pitch Timing Belts PU	55
Open Ended Timing Belts	62





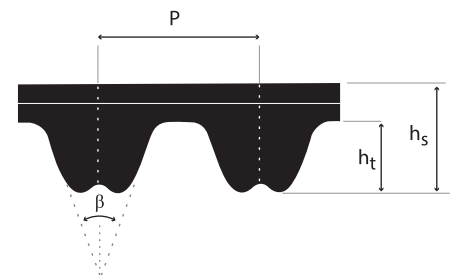
HTD TIMING BELTS

Description

The new HTD parabolic profile is deeper than the equivalent competitors standard tooth profile. The increased depth and sturdiness of the tooth results in an increased torque transmission capability and reduced interference during meshing.

The recess in the top of the tooth allows local deformation of the belt when meshing with the pulley, and this contributes to the ability to absorb shock loads and reduced interference during meshing. Other benefits include a reduction in transmission noise, an increase in tooth jump resistance, an increase in power transmitted and an increase resistance to tooth shear. Part numbers are identified by a 3 or 4 digit number (e.g. 960) which represents the pitch length in mm, a number and letter (e.g. 8M) the belts pitch and a 2 or 3 digit number (e.g. 30) the belts width. 960-8M-30 etc.

Belt type	Pitch	β	h_s	h_t
3M	3mm	32°	2.40	1.15
5M	5mm	32°	3.80	2.00
8M	8mm	32°	5.40	3.46
14M	14mm	32°	9.70	6.10



3M HTD

3M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
90-3M-	90	30	06	09	15
105-3M-	105	35	06	09	15
129-3M-	129	43	06	09	15
141-3M-	141	47	06	09	15
144-3M-	144	48	06	09	15
147-3M-	147	49	06	09	15
150-3M-	150	50	06	09	15
159-3M-	159	53	06	09	15
168-3M-	168	56	06	09	15
174-3M-	174	58	06	09	15
177-3M-	177	59	06	09	15
180-3M-	180	60	06	09	15
186-3M-	186	62	06	09	15
195-3M-	195	65	06	09	15
201-3M-	201	67	06	09	15
204-3M-	204	68	06	09	15
210-3M-	210	70	06	09	15
213-3M-	213	71	06	09	15
225-3M-	225	75	06	09	15
231-3M-	231	77	06	09	15
240-3M-	240	80	06	09	15
243-3M-	243	81	06	09	15
246-3M-	246	82	06	09	15
249-3M-	249	83	06	09	15
252-3M-	252	84	06	09	15

3M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
255-3M-	255	85	06	09	15
261-3M-	261	87	06	09	15
264-3M-	264	88	06	09	15
267-3M-	267	89	06	09	15
270-3M-	270	90	06	09	15
276-3M-	276	92	06	09	15
285-3M-	285	95	06	09	15
288-3M-	288	96	06	09	15
291-3M-	291	97	06	09	15
297-3M-	297	99	06	09	15
300-3M-	300	100	06	09	15
312-3M-	312	104	06	09	15
318-3M-	318	106	06	09	15
327-3M-	327	109	06	09	15
330-3M-	330	110	06	09	15
333-3M-	333	111	06	09	15
336-3M-	336	112	06	09	15
339-3M-	339	113	06	09	15
345-3M-	345	115	06	09	15
357-3M-	357	119	06	09	15
363-3M-	363	121	06	09	15
375-3M-	375	125	06	09	15
384-3M-	384	128	06	09	15
390-3M-	390	130	06	09	15
393-3M-	393	131	06	09	15

3M HTD CONTINUED

3M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
405-3M-	405	135	06	09	15
420-3M-	420	140	06	09	15
432-3M-	432	144	06	09	15
447-3M-	447	149	06	09	15
474-3M-	474	158	06	09	15
480-3M-	480	160	06	09	15
486-3M-	486	162	06	09	15
495-3M-	495	165	06	09	15
510-3M-	510	170	06	09	15
513-3M-	513	171	06	09	15
522-3M-	522	174	06	09	15
531-3M-	531	177	06	09	15
537-3M-	537	179	06	09	15
564-3M-	564	188	06	09	15
570-3M-	570	190	06	09	15
576-3M-	576	192	06	09	15
579-3M-	579	193	06	09	15
582-3M-	582	194	06	09	15
597-3M-	597	199	06	09	15

3M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	6mm	9mm	15mm
600-3M-	600	200	06	09	15
633-3M-	633	211	06	09	15
648-3M-	648	216	06	09	15
669-3M-	669	223	06	09	15
711-3M-	711	237	06	09	15
735-3M-	735	245	06	09	15
738-3M-	738	246	06	09	15
756-3M-	756	252	06	09	15
804-3M-	804	268	06	09	15
882-3M-	882	294	06	09	15
945-3M-	945	315	06	09	15
1062-3M-	1062	354	06	09	15
1125-3M-	1125	375	06	09	15
1245-3M-	1245	415	06	09	15
1263-3M-	1263	421	06	09	15
1500-3M-	1500	500	06	09	15
1530-3M-	1530	510	06	09	15
1863-3M-	1863	621	06	09	15

5M HTD

5M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
180-5M-	180	36	09	15	25
225-5M-	225	45	09	15	25
235-5M-	235	47	09	15	25
245-5M-	245	49	09	15	25
255-5M-	255	51	09	15	25
265-5M-	265	53	09	15	25
270-5M-	270	54	09	15	25
280-5M-	280	56	09	15	25
285-5M-	285	57	09	15	25
295-5M-	295	59	09	15	25
300-5M-	300	60	09	15	25
305-5M-	305	61	09	15	25
325-5M-	325	65	09	15	25
345-5M-	345	69	09	15	25
350-5M-	350	70	09	15	25
375-5M-	375	75	09	15	25
400-5M-	400	80	09	15	25
420-5M-	420	84	09	15	25
425-5M-	425	85	09	15	25
450-5M-	450	90	09	15	25

5M - CROSS SECTION		BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm
420-5M-	420	84	09	15	25
425-5M-	425	85	09	15	25
450-5M-	450	90	09	15	25
455-5M-	455	91	09	15	25
460-5M-	460	92	09	15	25
465-5M-	465	93	09	15	25
475-5M-	475	95	09	15	25
490-5M-	490	98	09	15	25
500-5M-	500	100	09	15	25
525-5M-	525	105	09	15	25
535-5M-	535	107	09	15	25
565-5M-	565	113	09	15	25
575-5M-	575	115	09	15	25
580-5M-	580	116	09	15	25
600-5M-	600	120	09	15	25
610-5M-	610	122	09	15	25
615-5M-	615	123	09	15	25
635-5M-	635	127	09	15	25
640-5M-	640	128	09	15	25
670-5M-	670	134	09	15	25

5M HTD CONTINUED

5M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm	
675-5M-	675	135	09	15	25	
700-5M-	700	140	09	15	25	
705-5M-	705	141	09	15	25	
710-5M-	710	142	09	15	25	
725-5M-	725	145	09	15	25	
740-5M-	740	148	09	15	25	
750-5M-	750	150	09	15	25	
755-5M-	755	151	09	15	25	
800-5M-	800	160	09	15	25	
835-5M-	835	167	09	15	25	
850-5M-	850	170	09	15	25	
890-5M-	890	178	09	15	25	
900-5M-	900	180	09	15	25	
935-5M-	935	187	09	15	25	
940-5M-	940	188	09	15	25	
950-5M-	950	190	09	15	25	
980-5M-	980	196	09	15	25	
1000-5M-	1000	200	09	15	25	
1025-5M-	1025	205	09	15	25	
1050-5M-	1050	210	09	15	25	

5M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	9mm	15mm	25mm	
1100-5M-	1100	220	09	15	25	
1125-5M-	1125	225	09	15	25	
1135-5M-	1135	227	09	15	25	
1195-5M-	1195	239	09	15	25	
1200-5M-	1200	240	09	15	25	
1240-5M-	1240	248	09	15	25	
1270-5M-	1270	254	09	15	25	
1420-5M-	1420	284	09	15	25	
1500-5M-	1500	300	09	15	25	
1595-5M-	1595	319	09	15	25	
1605-5M-	1605	321	09	15	25	
1690-5M-	1690	338	09	15	25	
1790-5M-	1790	358	09	15	25	
1800-5M-	1800	360	09	15	25	
1870-5M-	1870	374	09	15	25	
1895-5M-	1895	379	09	15	25	
1945-5M-	1945	389	09	15	25	
2000-5M-	2000	400	09	15	25	
2250-5M-	2250	450	09	15	25	
2525-5M-	2525	505	09	15	25	

8M HTD

8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
288-8M-	288	36	20	30	50	85
320-8M-	320	40	20	30	50	85
352-8M-	352	44	20	30	50	85
360-8M-	360	45	20	30	50	85
384-8M-	384	48	20	30	50	85
408-8M-	408	51	20	30	50	85
416-8M-	416	52	20	30	50	85
456-8M-	456	57	20	30	50	85
480-8M-	480	60	20	30	50	85
536-8M-	536	67	20	30	50	85
544-8M-	544	68	20	30	50	85
560-8M-	560	70	20	30	50	85
600-8M-	600	75	20	30	50	85
608-8M-	608	76	20	30	50	85
632-8M-	632	79	20	30	50	85
640-8M-	640	80	20	30	50	85
680-8M-	680	85	20	30	50	85
720-8M-	720	90	20	30	50	85

8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
760-8M-	760	95	20	30	50	85
800-8M-	800	100	20	30	50	85
840-8M-	840	105	20	30	50	85
880-8M-	880	110	20	30	50	85
896-8M-	896	112	20	30	50	85
920-8M-	920	115	20	30	50	85
960-8M-	960	120	20	30	50	85
1000-8M-	1000	125	20	30	50	85
1040-8M-	1040	130	20	30	50	85
1080-8M-	1080	135	20	30	50	85
1120-8M-	1120	140	20	30	50	85
1200-8M-	1200	150	20	30	50	85
1224-8M-	1224	153	20	30	50	85
1280-8M-	1280	160	20	30	50	85
1352-8M-	1352	169	20	30	50	85
1424-8M-	1424	178	20	30	50	85
1440-8M-	1440	180	20	30	50	85
1464-8M-	1464	183	20	30	50	85

8M HTD

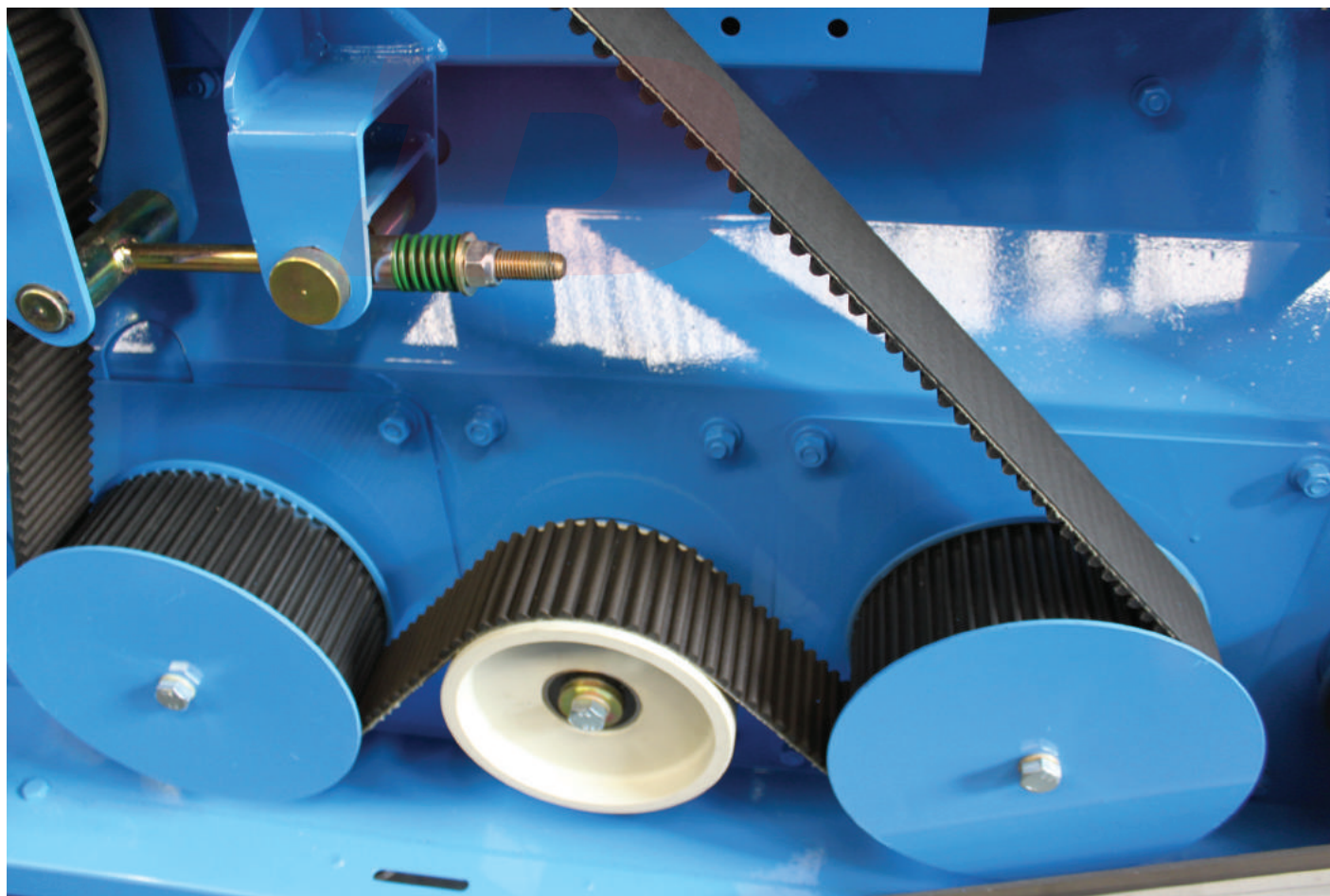
8M - CROSS SECTION			BELT WIDTH				8M - CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm	Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
1200-8M-	1200	150	20	30	50	85	2000-8M-	2000	250	20	30	50	85
1224-8M-	1224	153	20	30	50	85	2200-8M-	2200	275	20	30	50	85
1280-8M-	1280	160	20	30	50	85	2240-8M-	2240	280	20	30	50	85
1352-8M-	1352	169	20	30	50	85	2272-8M-	2272	284	20	30	50	85
1424-8M-	1424	178	20	30	50	85	2400-8M-	2400	300	20	30	50	85
1440-8M-	1440	180	20	30	50	85	2520-8M-	2520	315	20	30	50	85
1464-8M-	1464	183	20	30	50	85	2600-8M-	2600	325	20	30	50	85
1512-8M-	1512	189	20	30	50	85	2800-8M-	2800	350	20	30	50	85
1600-8M-	1600	200	20	30	50	85	2840-8M-	2840	355	20	30	50	85
1680-8M-	1680	210	20	30	50	85	3048-8M-	3048	381	20	30	50	85
1760-8M-	1760	220	20	30	50	85	3280-8M-	3280	410	20	30	50	85
1792-8M-	1792	224	20	30	50	85	3600-8M-	3600	450	20	30	50	85
1800-8M-	1800	225	20	30	50	85	4000-8M-	4000	500	20	30	50	85
1904-8M-	1904	238	20	30	50	85	4400-8M-	4400	550	20	30	50	85

14M HTD

14M - CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	40mm	55mm	85mm	115mm	170mm
966-14M-	966	69	40	55	85	115	170
1092-14M-	1092	78	40	55	85	115	170
1106-14M-	1106	79	40	55	85	115	170
1120-14M-	1120	80	40	55	85	115	170
1190-14M-	1190	85	40	55	85	115	170
1260-14M-	1260	90	40	55	85	115	170
1288-14M-	1288	92	40	55	85	115	170
1344-14M-	1344	96	40	55	85	115	170
1400-14M-	1400	100	40	55	85	115	170
1442-14M-	1442	103	40	55	85	115	170
1568-14M-	1568	112	40	55	85	115	170
1610-14M-	1610	115	40	55	85	115	170
1750-14M-	1750	125	40	55	85	115	170
1764-14M-	1764	126	40	55	85	115	170
1778-14M-	1778	127	40	55	85	115	170
1848-14M-	1848	132	40	55	85	115	170
1890-14M-	1890	135	40	55	85	115	170
1904-14M-	1904	136	40	55	85	115	170
1960-14M-	1960	140	40	55	85	115	170
2100-14M-	2100	150	40	55	85	115	170
2240-14M-	2240	160	40	55	85	115	170
2310-14M-	2310	165	40	55	85	115	170
2380-14M-	2380	170	40	55	85	115	170
2450-14M-	2450	175	40	55	85	115	170

14M HTD CONTINUED

14M - CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	40mm	55mm	85mm	115mm	170mm
2590-14M-	2590	185	40	55	85	115	170
2660-14M-	2660	190	40	55	85	115	170
2800-14M-	2800	200	40	55	85	115	170
2968-14M-	2968	212	40	55	85	115	170
3150-14M-	3150	225	40	55	85	115	170
3360-14M-	3360	240	40	55	85	115	170
3500-14M-	3500	250	40	55	85	115	170
3850-14M-	3850	275	40	55	85	115	170
3920-14M-	3920	280	40	55	85	115	170
4326-14M-	4326	309	40	55	85	115	170
4410-14M-	4410	315	40	55	85	115	170
4578-14M-	4578	327	40	55	85	115	170
4956-14M-	4956	354	40	55	85	115	170





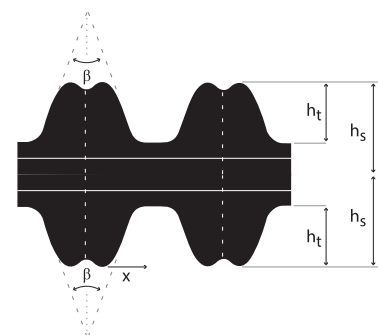
HTD TIMING BELTS 'DD'

Description

The new HTD parabolic profile is deeper than the equivalent competitors standard tooth profile. The increased depth and sturdiness of the tooth results in an increased torque transmission capability and reduced interference during meshing. The recess in the top of the tooth allows local deformation of the belt when meshing with the pulley, and this contributes to the ability to absorb shock loads and reduced interference during meshing. Other benefits include a reduction in transmission noise, an increase in tooth jump resistance, an increase in power transmitted and an increase resistance to tooth shear.

Part numbers are identified by a 3 or 4 digit number (e.g. 960) which represents the pitch length in mm, a number and letter (e.g. 8M) the belts pitch and a 2 or 3 digit number (e.g. 30) the belts width. 960-8M-30 DD etc.

Belt type	Pitch	β	h_s	h_t
8M	8mm	32°	5.40	3.46
14M	14mm	32°	9.70	6.10



8M DD HTD

8M - DD CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
560-8M-DD	560	70	20	30	50	85
600-8M-DD	600	75	20	30	50	85
608-8M-DD	608	76	20	30	50	85
632-8M-DD	632	79	20	30	50	85
640-8M-DD	640	80	20	30	50	85
680-8M-DD	680	85	20	30	50	85
720-8M-DD	720	90	20	30	50	85
760-8M-DD	760	95	20	30	50	85
800-8M-DD	800	100	20	30	50	85
840-8M-DD	840	105	20	30	50	85
880-8M-DD	880	110	20	30	50	85
896-8M-DD	896	112	20	30	50	85
920-8M-DD	920	115	20	30	50	85
960-8M-DD	960	120	20	30	50	85
1000-8M-DD	1000	125	20	30	50	85
1040-8M-DD	1040	130	20	30	50	85
1080-8M-DD	1080	135	20	30	50	85
1120-8M-DD	1120	140	20	30	50	85
1200-8M-DD	1200	150	20	30	50	85
1224-8M-DD	1224	153	20	30	50	85
1280-8M-DD	1280	160	20	30	50	85
1352-8M-DD	1352	169	20	30	50	85
1424-8M-DD	1424	178	20	30	50	85

8M - DD CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	20mm	30mm	50mm	85mm
1440-8M-DD	1440	180	20	30	50	85
1464-8M-DD	1464	183	20	30	50	85
1512-8M-DD	1512	189	20	30	50	85
1600-8M-DD	1600	200	20	30	50	85
1680-8M-DD	1680	210	20	30	50	85
1760-8M-DD	1760	220	20	30	50	85
1792-8M-DD	1792	224	20	30	50	85
1800-8M-DD	1800	225	20	30	50	85
1904-8M-DD	1904	238	20	30	50	85
2000-8M-DD	2000	250	20	30	50	85
2200-8M-DD	2200	275	20	30	50	85
2240-8M-DD	2240	280	20	30	50	85
2272-8M-DD	2272	284	20	30	50	85
2400-8M-DD	2400	300	20	30	50	85
2520-8M-DD	2520	315	20	30	50	85
2600-8M-DD	2600	325	20	30	50	85
2800-8M-DD	2800	350	20	30	50	85
2840-8M-DD	2840	355	20	30	50	85
3048-8M-DD	3048	381	20	30	50	85
3280-8M-DD	3280	410	20	30	50	85
3600-8M-DD	3600	450	20	30	50	85
4000-8M-DD	4000	500	20	30	50	85
4400-8M-DD	4400	550	20	30	50	85

14M DD HTD

14M - DD CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	40mm	55mm	85mm	115mm	170mm
966-14M-DD	966	69	40	55	85	115	170
1092-14M-DD	1092	78	40	55	85	115	170
1106-14M-DD	1106	79	40	55	85	115	170
1120-14M-DD	1120	80	40	55	85	115	170
1190-14M-DD	1190	85	40	55	85	115	170
1260-14M-DD	1260	90	40	55	85	115	170
1288-14M-DD	1288	92	40	55	85	115	170
1344-14M-DD	1344	96	40	55	85	115	170
1400-14M-DD	1400	100	40	55	85	115	170
1442-14M-DD	1442	103	40	55	85	115	170
1568-14M-DD	1568	112	40	55	85	115	170
1610-14M-DD	1610	115	40	55	85	115	170
1750-14M-DD	1750	125	40	55	85	115	170
1764-14M-DD	1764	126	40	55	85	115	170
1778-14M-DD	1778	127	40	55	85	115	170
1848-14M-DD	1848	132	40	55	85	115	170
1890-14M-DD	1890	135	40	55	85	115	170
1904-14M-DD	1904	136	40	55	85	115	170
1960-14M-DD	1960	140	40	55	85	115	170
2100-14M-DD	2100	150	40	55	85	115	170
2240-14M-DD	2240	160	40	55	85	115	170
2310-14M-DD	2310	165	40	55	85	115	170
2380-14M-DD	2380	170	40	55	85	115	170
2450-14M-DD	2450	175	40	55	85	115	170
2590-14M-DD	2590	185	40	55	85	115	170
2660-14M-DD	2660	190	40	55	85	115	170
2800-14M-DD	2800	200	40	55	85	115	170
2968-14M-DD	2968	212	40	55	85	115	170
3150-14M-DD	3150	225	40	55	85	115	170
3360-14M-DD	3360	240	40	55	85	115	170
3500-14M-DD	3500	250	40	55	85	115	170
3850-14M-DD	3850	275	40	55	85	115	170
3920-14M-DD	3920	280	40	55	85	115	170
4326-14M-DD	4326	309	40	55	85	115	170
4410-14M-DD	4410	315	40	55	85	115	170
4578-14M-DD	4578	327	40	55	85	115	170
4956-14M-DD	4956	354	40	55	85	115	170

MEDWAY®

TIMING BELTS



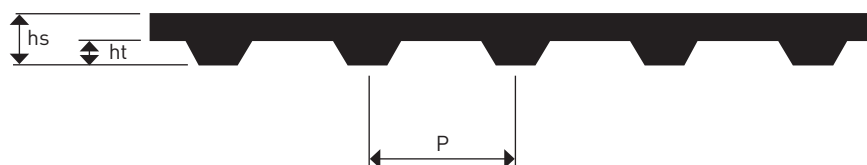
IMPERIAL TIMING BELTS

Description

MEDWAY imperial timing belts are available with either single or double sided teeth, are manufactured using the most advanced technology available. Trapezoidal tooth profile and Polychloroprene teeth offer accurate meshing with the mating pulleys and this contributes to the ability to absorb shock loads and reduced interference. Fibreglass reinforcement for minimal elongation and a nylon fabric protects the tooth surface.

Part numbers are identified by a 3 or 4 digit number (e.g. 900) which represents the pitch length in inches i.e. 90", 1 or 2 letters (e.g. H) the belts pitch and a 2 or 3 digit number (e.g. 200) the belts width i.e. 2" for example 900H200.

Belt type	Pitch	h_s	h_t
MXL	2.032	1.14	0.51
XL	5.08	2.4	1.27
L	9.525	3.6	1.91
H	12.7	4.4	2.29
XH	22.225	11.4	6.22



XL - SECTION

XL CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
54XL-	5.4	27	025	031	037
60XL-	6.0	30	025	031	037
70XL-	7.0	35	025	031	037
80XL-	8.0	40	025	031	037
90XL-	9.0	45	025	031	037
98XL-	9.8	49	025	031	037
100XL-	10.0	50	025	031	037
102XL-	10.2	51	025	031	037
104XL-	10.4	52	025	031	037
106XL-	10.6	53	025	031	037
110XL-	11.0	55	025	031	037
120XL-	12.0	60	025	031	037
130XL-	13.0	65	025	031	037
140XL-	14.0	70	025	031	037
150XL-	15.0	75	025	031	037
160XL-	16.0	80	025	031	037
170XL-	17.0	85	025	031	037
180XL-	18.0	90	025	031	037
182XL-	18.2	91	025	031	037
190XL-	19.0	95	025	031	037
198XL-	19.8	99	025	031	037
200XL-	20.0	100	025	031	037
202XL-	20.2	101	025	031	037
210XL-	21.0	105	025	031	037
212XL-	21.2	106	025	031	037
214XL-	21.4	107	025	031	037

XL - SECTION CONTINUED

XL CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
214XL-	21.4	107	025	031	037
220XL-	22.0	110	025	031	037
228XL-	22.8	114	025	031	037
230XL-	23.0	115	025	031	037
234XL-	23.4	117	025	031	037
240XL-	24.0	120	025	031	037
250XL-	25.0	125	025	031	037
260XL-	26.0	130	025	031	037
270XL-	27.0	135	025	031	037
276XL-	27.6	138	025	031	037
290XL-	29.0	145	025	031	037
310XL-	31.0	155	025	031	037
316XL-	31.6	158	025	031	037
320XL-	32.0	160	025	031	037
330XL-	33.0	165	025	031	037
344XL-	34.4	172	025	031	037
352XL-	35.2	176	025	031	037
364XL-	36.4	182	025	031	037
380XL-	38.0	190	025	031	037
384XL-	38.4	192	025	031	037
388XL-	38.8	194	025	031	037
390XL-	39.0	195	025	031	037
392XL-	39.2	196	025	031	037
434XL-	43.4	217	025	031	037
460XL-	46.0	230	025	031	037
530XL-	53.0	265	025	031	037
600XL-	60.0	300	025	031	037
710XL-	71.0	355	025	031	037

L - SECTION

L CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/2"	3/4"	1"
124L-	12.4	33	050	075	100
135L-	13.5	36	050	075	100
150L-	15.0	40	050	075	100
173L-	17.3	46	050	075	100
187L-	18.7	50	050	075	100
202L-	20.2	54	050	075	100
210L-	21.0	56	050	075	100
225L-	22.5	60	050	075	100
240L-	24.0	64	050	075	100
255L-	25.5	68	050	075	100
270L-	27.0	72	050	075	100
285L-	28.5	76	050	075	100

L - SECTION CONTINUED

L CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/2"	3/4"	1"
300L-	30.0	80	050	075	100
322L-	32.2	86	050	075	100
345L-	34.5	92	050	075	100
367L-	36.7	98	050	075	100
390L-	39.0	104	050	075	100
405L-	40.5	108	050	075	100
412L-	41.2	110	050	075	100
420L-	42.0	112	050	075	100
450L-	45.0	120	050	075	100
480L-	48.0	128	050	075	100
510L-	51.0	136	050	075	100
540L-	54.0	144	050	075	100
600L-	60.0	160	050	075	100
728L-	72.8	194	050	075	100
817L-	81.7	218	050	075	100

H - SECTION

H CROSS SECTION			BELT WIDTH				
Part Number	Length (inches)	Number of teeth	3/4"	1"	1-1/2"	2"	3"
240H-	24.0	48	075	100	150	200	300
270H-	27.0	54	075	100	150	200	300
300H-	30.0	60	075	100	150	200	300
330H-	33.0	66	075	100	150	200	300
360H-	36.0	72	075	100	150	200	300
390H-	39.0	78	075	100	150	200	300
420H-	42.0	84	075	100	150	200	300
450H-	45.0	90	075	100	150	200	300
480H-	48.0	96	075	100	150	200	300
510H-	51.0	102	075	100	150	200	300
540H-	54.0	108	075	100	150	200	300
570H-	57.0	114	075	100	150	200	300
600H-	60.0	120	075	100	150	200	300
630H-	63.0	126	075	100	150	200	300
660H-	66.0	132	075	100	150	200	300
700H-	70.0	140	075	100	150	200	300
725H-	72.5	145	075	100	150	200	300
750H-	75.0	150	075	100	150	200	300
800H-	80.0	160	075	100	150	200	300
850H-	85.0	170	075	100	150	200	300
900H-	90.0	180	075	100	150	200	300
1000H-	100.0	200	075	100	150	200	300
1100H-	110.0	220	075	100	150	200	300
1120H-	112.0	224	075	100	150	200	300

H - SECTION CONTINUED

H CROSS SECTION			BELT WIDTH				
Part Number	Length (inches)	Number of teeth	3/4"	1"	1-1/2"	2"	3"
1140H-	114.0	228	075	100	150	200	300
1150H-	115.0	230	075	100	150	200	300
1250H-	125.0	250	075	100	150	200	300
1400H-	140.0	280	075	100	150	200	300
1700H-	170.0	340	075	100	150	200	300

XH - SECTION

XH CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	2"	3"	4"
507XH-	50.7	58	200	300	400
534XH-	53.4	61	200	300	400
560XH-	56.0	64	200	300	400
630XH-	63.0	72	200	300	400
700XH-	70.0	80	200	300	400
770XH-	77.0	88	200	300	400
840XH-	84.0	96	200	300	400
980XH-	98.0	112	200	300	400
1120XH-	112.0	128	200	300	400
1260XH-	126.0	144	200	300	400
1400XH-	140.0	160	200	300	400
1540XH-	154.0	176	200	300	400
1750XH-	175.0	200	200	300	400



MEDWAY®

TIMING BELTS



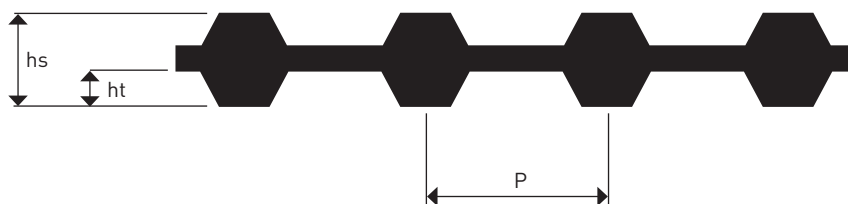
IMPERIAL TIMING BELTS DD

Description

MEDWAY imperial timing belts are available with either single or double sided teeth, are manufactured using the most advanced technology available. Trapezoidal tooth profile and Polychloroprene teeth offer accurate meshing with the mating pulleys and this contributes to the ability to absorb shock loads and reduced interference. Fibreglass reinforcement for minimal elongation and a nylon fabric protects the tooth surface.

Part numbers are identified by a 3 or 4 digit number (e.g. 900) which represents the pitch length in inches i.e. 90", 1 or 2 letters (e.g. H) the belts pitch and a 2 or 3 digit number (e.g. 200) the belts width i.e. 2" for example 900H200.

Belt type	Pitch	h_s	h_t
XL	5.08	3.05	1.27
L	9.252	4.60	1.91
H	12.7	5.9	2.29



XL-DD - SECTION

XL-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
120XL-DD-	12.0	60	025	031	037
130XL-DD-	13.0	65	025	031	037
140XL-DD-	14.0	70	025	031	037
150XL-DD-	15.0	75	025	031	037
160XL-DD-	16.0	80	025	031	037
170XL-DD-	17.0	85	025	031	037
180XL-DD-	18.0	90	025	031	037
182XL-DD-	18.2	91	025	031	037
190XL-DD-	19.0	95	025	031	037
198XL-DD-	19.8	99	025	031	037
200XL-DD-	20.0	100	025	031	037
202XL-DD-	20.2	101	025	031	037
210XL-DD-	21.0	105	025	031	037
212XL-DD-	21.2	106	025	031	037
214XL-DD-	21.4	107	025	031	037
220XL-DD-	22.0	110	025	031	037
228XL-DD-	22.8	114	025	031	037
230XL-DD-	23.0	115	025	031	037
234XL-DD-	23.4	117	025	031	037
240XL-DD-	24.0	120	025	031	037
250XL-DD-	25.0	125	025	031	037
260XL-DD-	26.0	130	025	031	037
270XL-DD-	27.0	135	025	031	037
276XL-DD-	27.6	138	025	031	037
290XL-DD-	29.0	145	025	031	037
310XL-DD-	31.0	155	025	031	037

XL-DD - SECTION CONTINUED

XL-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
316XL-DD-	31.6	158	025	031	037
320XL-DD-	32.0	160	025	031	037
330XL-DD-	33.0	165	025	031	037
344XL-DD-	34.4	172	025	031	037
352XL-DD-	35.2	176	025	031	037
364XL-DD-	36.4	182	025	031	037
380XL-DD-	38.0	190	025	031	037
384XL-DD-	38.4	192	025	031	037
388XL-DD-	38.8	194	025	031	037
390XL-DD-	39.0	195	025	031	037
392XL-DD-	39.2	196	025	031	037
434XL-DD-	43.4	217	025	031	037
460XL-DD-	46.0	230	025	031	037
530XL-DD-	53.0	265	025	031	037
600XL-DD-	60.0	300	025	031	037

L-DD - SECTION

L-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/2"	3/4"	1"
124L-DD-	12.4	33	050	075	100
135L-DD-	13.5	36	050	075	100
150L-DD-	15.0	40	050	075	100
173L-DD-	17.3	46	050	075	100
187L-DD-	18.7	50	050	075	100
202L-DD-	20.2	54	050	075	100
210L-DD-	21.0	56	050	075	100
225L-DD-	22.5	60	050	075	100
240L-DD-	24.0	64	050	075	100
255L-DD-	25.5	68	050	075	100
270L-DD-	27.0	72	050	075	100
285L-DD-	28.5	76	050	075	100
300L-DD-	30.0	80	050	075	100
322L-DD-	32.2	86	050	075	100
345L-DD-	34.5	92	050	075	100
367L-DD-	36.7	98	050	075	100
390L-DD-	39.0	104	050	075	100
405L-DD-	40.5	108	050	075	100
412L-DD-	41.2	110	050	075	100
420L-DD-	42.0	112	050	075	100
450L-DD-	45.0	120	050	075	100
480L-DD-	48.0	128	050	075	100
510L-DD-	51.0	136	050	075	100
540L-DD-	54.0	144	050	075	100

L-DD - SECTION CONTINUED

XL-DD CROSS SECTION			BELT WIDTH		
Part Number	Length (inches)	Number of teeth	1/4"	5/16"	3/8"
600L-DD-	60.0	160	050	075	100
728L-DD-	72.8	194	050	075	100
817L-DD-	81.7	218	050	075	100

H-DD - SECTION

H-DD CROSS SECTION			BELT WIDTH				
Part Number	Length (inches)	Number of teeth	3/4"	1"	1-1/2"	2"	3"
240H-DD-	24.0	48	075	100	150	200	300
270H-DD-	27.0	54	075	100	150	200	300
300H-DD-	30.0	60	075	100	150	200	300
330H-DD-	33.0	66	075	100	150	200	300
360H-DD-	36.0	72	075	100	150	200	300
390H-DD-	39.0	78	075	100	150	200	300
420H-DD-	42.0	84	075	100	150	200	300
450H-DD-	45.0	90	075	100	150	200	300
480H-DD-	48.0	96	075	100	150	200	300
510H-DD-	51.0	102	075	100	150	200	300
540H-DD-	54.0	108	075	100	150	200	300
570H-DD-	57.0	114	075	100	150	200	300
600H-DD-	60.0	120	075	100	150	200	300
630H-DD-	63.0	126	075	100	150	200	300
660H-DD-	66.0	132	075	100	150	200	300
700H-DD-	70.0	140	075	100	150	200	300
725H-DD-	72.5	145	075	100	150	200	300
750H-DD-	75.0	150	075	100	150	200	300
800H-DD-	80.0	160	075	100	150	200	300
850H-DD-	85.0	170	075	100	150	200	300
900H-DD-	90.0	180	075	100	150	200	300
1000H-DD-	100.0	200	075	100	150	200	300
1100H-DD-	110.0	220	075	100	150	200	300
1120H-DD-	112.0	224	075	100	150	200	300
1140H-DD-	114.0	228	075	100	150	200	300
1150H-DD-	115.0	230	075	100	150	200	300
1250H-DD-	125.0	250	075	100	150	200	300
1400H-DD-	140.0	280	075	100	150	200	300
1700H-DD-	170.0	340	075	100	150	200	300

PU TIMING BELTS

Medway PU Timing Belts are manufactured with 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. MEDWAY moulded Timing Belts are manufactured to a tight tolerance range, which

ensures consistent length and thickness. The combination of these factors results in MEDWAY PU Timing Belts performing to the highest physical and chemical levels. Medway PU timing belts are suitable for high power, precision motion and control even with high speed.

FEATURES

These belts have the following features:

Mechanical features

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

Chemical features

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

Medway PU Timing Belts perform especially well on light synchronised and stepped drives, in office automation and domestic appliance applications.

OPEN ENDED TIMING BELTS

Medway PU open ended timing belts are manufactured to tight tolerances, they deliver 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.

Medway PU open ended timing belts can be supplied as

open length rolls, or as endless jointed belts.

Open ended belts are manufactured as continuous lengths, with the reinforcement in a parallel configuration. Standard roll lengths are 50 or 100 metres, other lengths are available on request.

Medway PU open ended timing belts are normally used in linear motion drives.

JOINED TIMING BELTS

Medway jointed belts are manufactured 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 V 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.

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



MEDWAY®

TIMING BELTS



METRIC PITCH PU TIMING BELTS

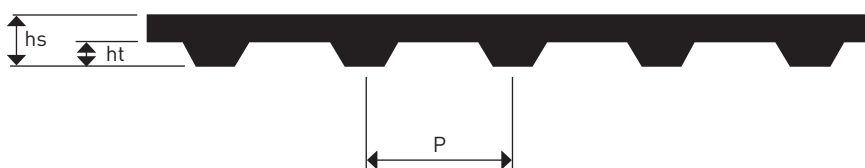
Description

MEDWAY metric pitch timing belts are available with either single or double sided teeth, are manufactured using the most advanced thermoset moulding processes available. The high grade polyurethane gives excellent abrasion and shear resistance, combined with a variety of graded steel cords, ensuring high strength is maintained.

Features include consistent dimensional stability, low pre-tension, low noise, high abrasion resistance, low maintenance, high flexibility, linear speeds up to 80 m/sec. good resistance to heat with a working temperature range of -25°C to +80°C and a good resistance to oils, fats and greases.

Part numbers are identified by a letter and number (e.g. T10) which represents the belts pitch, followed by 3 or 4 numbers (e.g. 810) the belts length in mm, and a 2 digit number (e.g. 50) the belts width, for example T10-810-50.

Belt type	Pitch	h_s	h_t
T2.5	2.5	1.3	0.7
T5	5	2.2	1.2
T10	10	4.5	2.5
AT5	5	2.7	1.2
AT10	10	4.5	2.5



T2.5 - SECTION

T2.5 CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	4mm	6mm	8mm	10mm
T2.5-120-	120	48	04	06	08	10
T2.5-145-	145	58	04	06	08	10
T2.5-160-	160	64	04	06	08	10
T2.5-177.5-	177.5	71	04	06	08	10
T2.5-200-	200	80	04	06	08	10
T2.5-230-	230	92	04	06	08	10
T2.5-245-	245	98	04	06	08	10
T2.5-265-	265	106	04	06	08	10
T2.5-285-	285	114	04	06	08	10
T2.5-290-	290	116	04	06	08	10
T2.5-305-	305	122	04	06	08	10
T2.5-330-	330	132	04	06	08	10
T2.5-380-	380	152	04	06	08	10
T2.5-420-	420	168	04	06	08	10
T2.5-480-	480	192	04	06	08	10
T2.5-500-	500	200	04	06	08	10
T2.5-600-	600	240	04	06	08	10
T2.5-620-	620	248	04	06	08	10
T2.5-650-	650	260	04	06	08	10
T2.5-680-	680	272	04	06	08	10
T2.5-780-	780	312	04	06	08	10
T2.5-880-	880	352	04	06	08	10
T2.5-915-	915	366	04	06	08	10
T2.5-950-	950	380	04	06	08	10
T2.5-1185-	1185	474	04	06	08	10

T2.5 - SECTION CONTINUED

T2.5 CROSS SECTION			BELT WIDTH			
Part Number	Length (mm)	Number of teeth	4mm	6mm	8mm	10mm
T2.5-480-	480	192	04	06	08	10
T2.5-500-	500	200	04	06	08	10
T2.5-600-	600	240	04	06	08	10
T2.5-620-	620	248	04	06	08	10
T2.5-650-	650	260	04	06	08	10
T2.5-680-	680	272	04	06	08	10
T2.5-780-	780	312	04	06	08	10
T2.5-880-	880	352	04	06	08	10
T2.5-915-	915	366	04	06	08	10
T2.5-950-	950	380	04	06	08	10
T2.5-1185-	1185	474	04	06	08	10

T5 - SECTION

T5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
T5-200-	200	40	08	10	12	16	25
T5-215-	215	43	08	10	12	16	25
T5-220-	220	44	08	10	12	16	25
T5-225-	225	45	08	10	12	16	25
T5-245-	245	49	08	10	12	16	25
T5-255-	255	51	08	10	12	16	25
T5-260-	260	52	08	10	12	16	25
T5-280-	280	56	08	10	12	16	25
T5-295-	295	59	08	10	12	16	25
T5-305-	305	61	08	10	12	16	25
T5-330-	330	66	08	10	12	16	25
T5-340-	340	68	08	10	12	16	25
T5-350-	350	70	08	10	12	16	25
T5-365-	365	73	08	10	12	16	25
T5-390-	390	78	08	10	12	16	25
T5-400-	400	80	08	10	12	16	25
T5-410-	410	82	08	10	12	16	25
T5-420-	420	84	08	10	12	16	25
T5-455-	455	91	08	10	12	16	25
T5-475-	475	95	08	10	12	16	25
T5-480-	480	96	08	10	12	16	25
T5-500-	500	100	08	10	12	16	25
T5-510-	510	102	08	10	12	16	25
T5-525-	525	105	08	10	12	16	25
T5-545-	545	109	08	10	12	16	25
T5-550-	550	110	08	10	12	16	25
T5-560-	560	112	08	10	12	16	25
T5-575-	575	115	08	10	12	16	25
T5-610-	610	122	08	10	12	16	25

T5 - SECTION CONTINUED

T5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
T5-620-	620	124	08	10	12	16	25
T5-630-	630	126	08	10	12	16	25
T5-650-	650	130	08	10	12	16	25
T5-660-	660	132	08	10	12	16	25
T5-690-	690	138	08	10	12	16	25
T5-720-	720	144	08	10	12	16	25
T5-750-	750	150	08	10	12	16	25
T5-780-	780	156	08	10	12	16	25
T5-815-	815	163	08	10	12	16	25
T5-830-	830	166	08	10	12	16	25
T5-840-	840	168	08	10	12	16	25
T5-885-	885	177	08	10	12	16	25
T5-900-	900	180	08	10	12	16	25
T5-990-	990	198	08	10	12	16	25
T5-1075-	1075	215	08	10	12	16	25
T5-1100-	1100	220	08	10	12	16	25
T5-1215-	1215	243	08	10	12	16	25

T10 - SECTION

T10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
T10-260-	260	26	12	16	25	32	50
T10-370-	370	37	12	16	25	32	50
T10-400-	400	40	12	16	25	32	50
T10-410-	410	41	12	16	25	32	50
T10-440-	440	44	12	16	25	32	50
T10-500-	500	50	12	16	25	32	50
T10-530-	530	53	12	16	25	32	50
T10-560-	560	56	12	16	25	32	50
T10-600-	600	60	12	16	25	32	50
T10-610-	610	61	12	16	25	32	50
T10-630-	630	63	12	16	25	32	50
T10-660-	660	66	12	16	25	32	50
T10-690-	690	69	12	16	25	32	50
T10-700-	700	70	12	16	25	32	50
T10-720-	720	72	12	16	25	32	50
T10-750-	750	75	12	16	25	32	50
T10-780-	780	78	12	16	25	32	50
T10-810-	810	81	12	16	25	32	50
T10-840-	840	84	12	16	25	32	50
T10-880-	880	88	12	16	25	32	50
T10-890-	890	89	12	16	25	32	50
T10-900-	900	90	12	16	25	32	50
T10-920-	920	92	12	16	25	32	50

T10 - SECTION CONTINUED

T10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
T10-960-	960	96	12	16	25	32	50
T10-970-	970	97	12	16	25	32	50
T10-980-	980	98	12	16	25	32	50
T10-1010-	1010	101	12	16	25	32	50
T10-1080-	1080	108	12	16	25	32	50
T10-1110-	1110	111	12	16	25	32	50
T10-1140-	1140	114	12	16	25	32	50
T10-1150-	1150	115	12	16	25	32	50
T10-1210-	1210	121	12	16	25	32	50
T10-1240-	1240	124	12	16	25	32	50
T10-1250-	1250	125	12	16	25	32	50
T10-1300-	1300	130	12	16	25	32	50
T10-1320-	1320	132	12	16	25	32	50
T10-1350-	1350	135	12	16	25	32	50
T10-1390-	1390	139	12	16	25	32	50
T10-1400-	1400	140	12	16	25	32	50
T10-1420-	1420	142	12	16	25	32	50
T10-1460-	1460	146	12	16	25	32	50
T10-1500-	1500	150	12	16	25	32	50
T10-1560-	1560	156	12	16	25	32	50
T10-1610-	1610	161	12	16	25	32	50
T10-1750-	1750	175	12	16	25	32	50
T10-1780-	1780	178	12	16	25	32	50
T10-1880-	1880	188	12	16	25	32	50
T10-1960-	1960	196	12	16	25	32	50
T10-2250-	2250	225	12	16	25	32	50

AT5 - SECTION

AT5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
AT5-225-	225	45	08	10	12	16	25
AT5-255-	255	51	08	10	12	16	25
AT5-280-	280	56	08	10	12	16	25
AT5-300-	300	60	08	10	12	16	25
AT5-330-	330	66	08	10	12	16	25
AT5-340-	340	68	08	10	12	16	25
AT5-375-	375	75	08	10	12	16	25
AT5-390-	390	78	08	10	12	16	25
AT5-420-	420	84	08	10	12	16	25
AT5-450-	450	90	08	10	12	16	25
AT5-455-	455	91	08	10	12	16	25
AT5-500-	500	100	08	10	12	16	25
AT5-545-	545	109	08	10	12	16	25
AT5-600-	600	120	08	10	12	16	25

AT5 - SECTION CONTINUED

AT5 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	8mm	10mm	12mm	16mm	25mm
AT5-610-	610	122	08	10	12	16	25
AT5-660-	660	132	08	10	12	16	25
AT5-710-	710	142	08	10	12	16	25
AT5-720-	720	144	08	10	12	16	25
AT5-750-	750	150	08	10	12	16	25
AT5-780-	780	156	08	10	12	16	25
AT5-825-	825	165	08	10	12	16	25
AT5-860-	860	172	08	10	12	16	25
AT5-975-	975	195	08	10	12	16	25
AT5-1050-	1050	210	08	10	12	16	25
AT5-1125-	1125	225	08	10	12	16	25
AT5-1500-	1500	300	08	10	12	16	25
AT5-2000-	2000	400	08	10	12	16	25

AT10 - SECTION

AT10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
AT10-500-	500	50	12	16	25	32	50
AT10-560-	560	56	12	16	25	32	50
AT10-600-	600	60	12	16	25	32	50
AT10-610-	610	61	12	16	25	32	50
AT10-660-	660	66	12	16	25	32	50
AT10-700-	700	70	12	16	25	32	50
AT10-730-	730	73	12	16	25	32	50
AT10-780-	780	78	12	16	25	32	50
AT10-800-	800	80	12	16	25	32	50
AT10-840-	840	84	12	16	25	32	50
AT10-880-	880	88	12	16	25	32	50
AT10-890-	890	89	12	16	25	32	50
AT10-920-	920	92	12	16	25	32	50
AT10-960-	960	96	12	16	25	32	50
AT10-980-	980	98	12	16	25	32	50
AT10-1000-	1000	100	12	16	25	32	50
AT10-1010-	1010	101	12	16	25	32	50
AT10-1050-	1050	105	12	16	25	32	50
AT10-1080-	1080	108	12	16	25	32	50
AT10-1100-	1100	110	12	16	25	32	50
AT10-1150-	1150	115	12	16	25	32	50
AT10-1200-	1200	120	12	16	25	32	50
AT10-1210-	1210	121	12	16	25	32	50
AT10-1220-	1220	122	12	16	25	32	50
AT10-1250-	1250	125	12	16	25	32	50
AT10-1280-	1280	128	12	16	25	32	50
AT10-1300-	1300	130	12	16	25	32	50

AT10 - SECTION CONTINUED

AT10 CROSS SECTION			BELT WIDTH				
Part Number	Length (mm)	Number of teeth	12mm	16mm	25mm	32mm	50mm
AT10-1320-	1320	132	12	16	25	32	50
AT10-1350-	1350	135	12	16	25	32	50
AT10-1360-	1360	136	12	16	25	32	50
AT10-1400-	1400	140	12	16	25	32	50
AT10-1420-	1420	142	12	16	25	32	50
AT10-1480-	1480	148	12	16	25	32	50
AT10-1500-	1500	150	12	16	25	32	50
AT10-1600-	1600	160	12	16	25	32	50
AT10-1700-	1700	170	12	16	25	32	50
AT10-1720-	1720	172	12	16	25	32	50
AT10-1800-	1800	180	12	16	25	32	50
AT10-1860-	1860	186	12	16	25	32	50
AT10-1940-	1940	194	12	16	25	32	50





OPEN ENDED TIMING BELTS

Description

MEDWAY Open Ended Timing Belts are manufactured in both rubber and thermoplastic polyurethane giving superior wear and abrasion resistance, specifically suitable for linear drives, accurate positioning and reversal drives. A high load capacity, low maintenance costs and very low noise levels, make open ended belts a perfect alternative to chain or cable linear drives.

Features include; 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.

Open ended rubber and polyurethane timing belts are produced in both straight and spiral cut options and are available in the following cross sections; 3M, 5M, 8M, XL, L, H, T5 & T10.

OPEN ENDED TIMING BELTS - RUBBER

Part Number	Width	Width	Width	Width	Width	Width	Width	Width	Width
3M-	15mm	-	-	-	-	-	-	-	-
5M-	15mm	25mm	-	-	-	-	-	-	-
8M-	15mm	20mm	30mm	50mm	85mm	-	-	-	-
XL-	1/4" (025)	5/16" (031)	3/8" (037)	-	-	-	-	-	-
L-	-	-	3/8" (037)	1/2" (050)	3/4" (037)	1" (100)	-	-	-
H-	-	-	-	1/2" (050)	3/4" (037)	1" (100)	1-1/2" (150)	2" (200)	3" (300)

OPEN ENDED TIMING BELTS - POLYURETHANE

Part Number	Width	Width	Width	Width	Width	Width	Width
5M-	15mm	25mm	-	-	-	-	-
8M-	-	20mm	30mm	50mm	85mm	-	-
T5-	8mm	10mm	12mm	16mm	25mm	-	-
T10-	-	-	12mm	16mm	25mm	32mm	50mm

MEDWAY®

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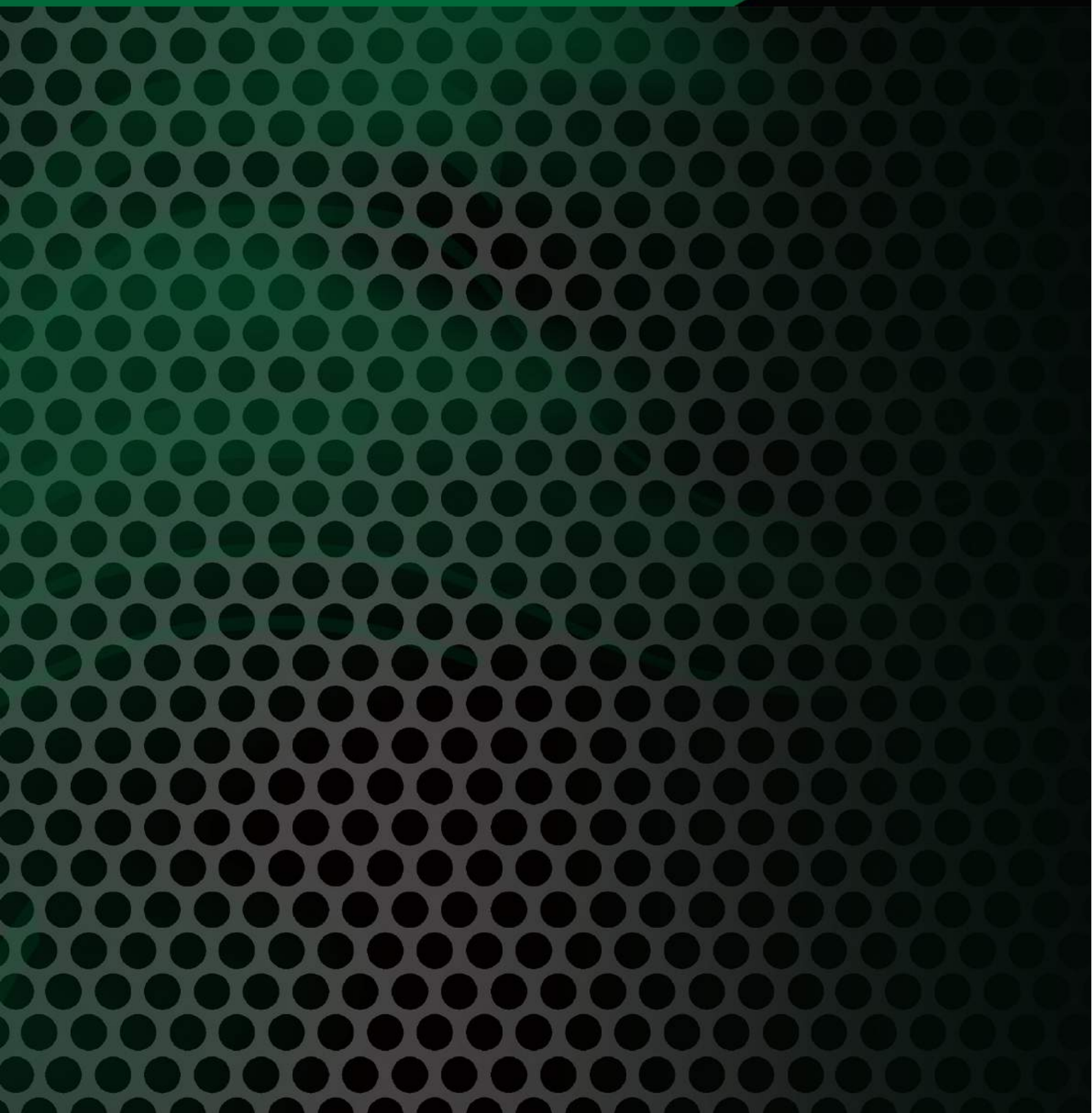
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