



V & WEDGE BELTS



English



Español



Italiano



Deutsch



Français



Nederlands



Polskie

V & Wedge Belts Introduction

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Introducción de correas V y la cuña • Introduzione V & cuneo cinture
V & Keilriemen Einführung • Introduction de ceintures V & Wedge
V & wig riemen introductie • V & Pasy klinowe Wprowadzenie

V-Belts Wrapped

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Courroies trapézoïdales enveloppées • V-snaren verpakt • Pasy klinowe Owinięty

V-Belts Raw Edge Cogged

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Raw Edge-Keilriemen gezahnt • Courroies trapézoïdales bord brut dentée
V-snaren ruwe rand getand • Pasy klinowe Raw krawędzi zębate

V-Belts Automotive

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Correas de velocidad Variable • Cinghie variatore di velocità
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V-Belts & Wedge Belts Banded

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V-Belts Link Wrapped

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Enlace V-Belts envuelto • Cinghie trapezoidali Link avvolto • Keilriemen Link
gewickelt • Lien de courroies trapézoïdales enveloppée • Keilriemen eingewickelt
Pasy klinowe link Owinięty

Wedge Belts Wrapped

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Correas trapeciales envuelto • Cinture di Cuneo avvolto • Keilriemen eingewickelt
Courroies de cale enveloppés • Wig riemen verpakt • Pasy klinowe Owinięty

Wedge Belts Raw Edge Cogged

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Crudo borde Cogged cinturones de cuña • Bordo grezzo dentato cinture di Cuneo
Keil Gürtel Schnittkante gezahnt • Courroies de cale bord brut dentée • Wig gordels ruwe
rand getand • Pasy klinowe Raw krawędzi zębate

DUNLOP V-BELTS**V & WEDGE BELTS INTRODUCTION**

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

Applied technology allows good dimensional precision in the manufacture of **V-BELTS** to make them suitable for multiple transmissions. This dimensional stability continues also during belt use. 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 systems of all industrial sectors.

DUNLOP 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**

DUNLOP 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.

V-BELTS AGRICULTURAL



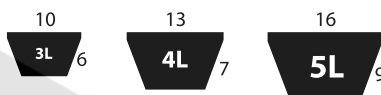
V-BELTS AGRICULTURAL

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.

Dunlop 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

V-BELTS AGRICULTURAL



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

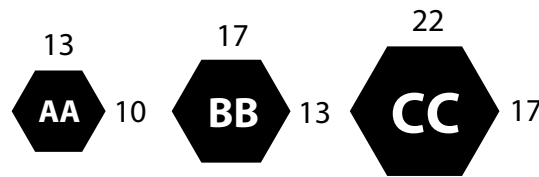
Part No	Outside Length (mm)	Pitch Length (mm)	Outside Length (in)
5L730K	1854	1894	73
5L740K	1880	1920	74
5L750K	1905	1945	75
5L760K	1930	1970	76
5L770K	1956	1996	77
5L780K	1981	2021	78
5L790K	2007	2047	79
5L800K	2032	2072	80
5L810K	2057	2097	81
5L820K	2083	2123	82
5L830K	2108	2148	83
5L840K	2134	2174	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

V-BELTS AGRICULTURAL



AA - BB - CC - SECTION



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