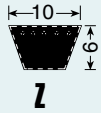


Fenner Classic PB V-Belts

Fenner Classic **PB** V-Belts have specially treated jackets to give superior anti-static, heat and oil-resistant properties.

All Fenner Classic V-Belts are static conductive to **ISO 1813** and conform to the anti-static specifications of the American Petroleum Institute (API).

ISO 4184 – DIN 2215 – BS 3790 - RMA IP20

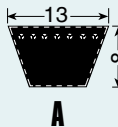


Z

Belt Designation

Metric

Z370
Z395
Z410
Z420
Z445
Z470
Z480
Z495
Z510
Z520
Z530
Z545
Z560
Z570
Z600
Z610
Z620
Z630
Z650
Z660
Z700
Z725
Z750
Z780
Z800
Z820
Z840
Z850
Z860
Z875
Z890
Z900
Z920
Z930
Z940
Z950
Z965
Z980
Z990
Z1015
Z1035
Z1055
Z1080
Z1105
Z1130
Z1155
Z1205
Z1270
Z1330
Z1380
Z1420
Z1750



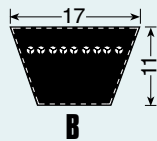
A

Belt Designation

Metric	Imperial
A540	A20
A570	A21
A590	A22
A620	A23
A640	A24
A670	A25
A700	A26
A720	A27

A740	A28
A770	A29
A790	A30
A820	A31
A850	A32
A870	A33
A890	A34
A920	A35
A930	—
A950	A36
A970	A37
A990	A38
A1020	A39
A1050	A40
A1070	A41
A1100	A42
A1130	A43
A1150	A44
A1180	A45
A1200	A46
A1230	A47
A1250	A48
A1280	A49
A1300	A50
A1330	A51
A1360	A52
A1380	A53
A1410	A54
A1430	A55
A1460	A56
A1480	A57
A1510	A58
A1530	A59
A1550	A60
A1580	A61
A1610	A62
A1640	A63
A1660	A64
A1690	A65
A1710	A66
A1740	A67
A1760	A68
A1790	A69
A1810	A70
A1840	A71
A1860	A72
A1890	A73
A1920	A74
A1940	A75
A1960	A76
A1990	A77
A2020	A78
A2050	A79
A2070	A80
A2090	A81
A2120	A82
A2140	A83
A2170	A84
A2200	A85
A2220	A86
A2240	A87
A2270	A88
A2300	A89
A2320	A90
A2350	A91
A2370	A92
A2400	A93
A2420	A94
A2450	A95
A2480	A96
A2500	A97
A2570	A100
A2630	A102
A2650	A103
A2680	A104
A2700	A105
A2750	A107
A2780	A108

A2830	A110
A2880	A112
A2910	A113
A2960	A115
A2980	A116
A3080	A120
A3190	A124
A3290	A128
A3440	A134
A3490	A136
A3540	A138
A3690	A144
A3950	A154

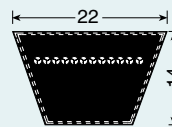


B

Belt Designation

Metric	Imperial
B700	B26
B750	B28
B800	B30
B830	B31
B860	B32
B880	B33
B910	B34
B930	B35
B960	B36
B980	B37
B1000	B38
B1030	B39
B1060	B40
B1080	B41
B1100	B42
B1130	B43
B1160	B44
B1180	B45
B1210	B46
B1240	B47
B1260	B48
B1290	B49
B1310	B50
B1340	B51
B1370	B52
B1390	B53
B1410	B54
B1440	B55
B1460	B56
B1490	B57
B1510	B58
B1540	B59
B1560	B60
B1590	B61
B1620	B62
B1640	B63
B1670	B64
B1690	B65
B1720	B66
B1740	B67
B1760	B68
B1800	B69
B1820	B70
B1850	B71
B1870	B72
B1900	B73
B1920	B74
B1950	B75
B1970	B76
B2000	B77
B2020	B78
B2050	B79
B2070	B80
B2100	B81
B2130	B82
B2150	B83

B2180	B84
B2200	B85
B2230	B86
B2250	B87
B2280	B88
B2300	B89
B2330	B90
B2350	B91
B2380	B92
B2400	B93
B2420	B94
B2450	B95
B2480	B96
B2500	B97
B2530	B98
B2580	B100
B2630	B102
B2660	B103
B2680	B104
B2700	B105
B2740	B106
B2790	B108
B2840	B110
B2870	B111
B2890	B112
B2940	B114
B2990	B116
B3040	B118
B3090	B120
B3140	B122
B3200	B124
B3240	B126
B3290	B128
B3350	B130
B3400	B132
B3450	B134
B3500	B136
B3550	B138
B3600	B140
B3700	B144
B3800	B148
B3850	B150
B3870	B151
B3900	B152
B3950	B154
B4060	B158
B4160	B162
B4310	B168
B4430	B173
B4610	B180
B4740	B185
B5000	B195
B5220	B204
B5370	B210
B5580	B218
B5630	B220
B6070	B238

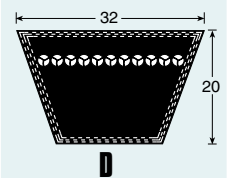


C

Belt Designation

Metric	Imperial
C1300	C49
C1350	C51
C1450	C55
C1480	C56
C1530	C58
C1560	C59
C1580	C60
C1650	C63
C1700	C65
C1760	C67
C1780	C68

C1830	C70
C1860	C71
C1880	C72
C1950	C75
C2010	C77
C2040	C78
C2090	C80
C2110	C81
C2160	C83
C2190	C84
C2200	C85
C2270	C87
C2340	C90
C2420	C93
C2440	C94
C2490	C96
C2520	C97
C2550	C98
C2600	C100
C2650	C102
C2700	C104
C2720	C105
C2800	C108
C2850	C110
C2880	C111
C2900	C112
C2950	C114
C3000	C116
C3080	C119
C3100	C120
C3210	C124
C3310	C128
C3360	C130
C3460	C134
C3520	C136
C3560	C138
C3610	C140
C3660	C142
C3710	C144
C3760	C146
C3870	C150
C3920	C152
C3970	C154
C4060	C158
C4170	C162
C4220	C164
C4320	C168
C4450	C173
C4500	C175
C4600	C179
C4630	C180
C4750	C185
C4780	C186
C4880	C190
C5010	C195
C5140	C200
C5240	C204
C5380	C210
C5640	C220
C5720	C223
C5850	C228
C6100	C238
C6150	C240
C6360	C248
C6610	C258
C6660	C260
C6860	C268
C6910	C270
C7120	C278*
C7600	C297*
C7620	C298*
C8030	C314*
C8390	C328*
C9100	C356*
C9150	C358*
C9760	C382*
C10670	C418*
C10700	C419*
C11330	C444*



D

Belt Designation

Metric	Imperial
D2740	D105
D3130	D120
D3330	D128
D3730	D144
D4080	D158
D4190	D162
D4470	D173
D4620	D179
D4650	D180
D5030	D195
D5260	D204
D5400	D210
D5790	D225
D5870	D228
D6100	D237
D6120	D238
D6170	D240
D6840	D266
D6890	D268
D6940	D270
D7620	D297
D7650	D298
D7700	D300*
D8050	D314*
D8410	D328*
D9140	D357*
D9170	D358*
D9830	D384*
D9980	D390*
D10700	D418*
D12200	D478*
D13700	D538*

* These lengths may not be available from stock. Consult your local Authorised Distributor for non-listed belt lengths.

Mass Per Unit Length kg/m

Belt Section	Standard Belt
Z	0.055
A	0.094
B	0.163
C	0.284
D	0.560

DATA FOR ALL VEE BELTS

Metric belt designation denotes pitch length in mm

- Z: Li = Lp - 26 mm
- A: Li = Lp - 34 mm
- B: Li = Lp - 45 mm
- C: Li = Lp - 58 mm
- D: Li = Lp - 85 mm
- Li: = inside length
- Lp: = pitch length

PRODUCT CODES

8 digit for standard vee-belts	
Digits 1-3	Constant 240
Digit 4	Section letter Z, A, B, C, D (8V)
Digits 5 to 8:	0 then first three of 4-figure lengths or, first 4 of 5-figure lengths For example: C10700 is coded 240C1070

WORKING TEMPERATURES

Fenner V-belts perform satisfactorily within the ambient temperature range -40 to 70°C.





Section dimensions in millimetres. Metric designations show pitch length in millimetres. Imperial designations show inside length (Li) inches.

Fenner Ultra PLUS & Ultra PLUS 150 PB Wedge Belts

ISO 4184 – DIN 7753 – BS 3790 - RMA IP22

In addition to their precision-built qualities, Fenner® Ultra PLUS **PA** wedge belts have superior anti-static and oil-resistant properties. All Fenner® Ultra PLUS and Ultra PLUS 150 wedge belts are static conductive to the ISO 1813 standard and conform to the anti-static

specifications of the American Petroleum Institute (API) for similar belts. They will not readily self-ignite under severe slip/stall conditions, subject to maximum surface temperature limitations.

											
Belt Designation		Belt Designation		Belt Designation		Belt Designation				Belt Designation	
SPZ				SPA		SPB		USB		SPC	USPC
Metric	Imperial 3V	Metric	Imperial 3V			Metric	Imperial 5V	Metric	Imperial 5V		
487	-	1400	-	732	1750	1250	-	1600	630	2000	2650
512	-	1412	-	757	1757	1260	5V500	1800	710	2120	2800
562	-	1420	560	782	1782	1320	-	1900	-	2240	3000
587	-	1437	-	800	1800	1340	530	2000	-	2360	3150
612	-	1462	-	807	1807	1400	-	2120	-	2500	3350
630	3V250	1470	580	825	1832	1410	560	2240	-	2650	3550
637	-	1487	-	832	1850	1500	-	2360	-	2800	3750
662	-	1500	-	850	1857	1550	-	2500	-	3000	4000
670	-	1512	-	857	1882	1600	630	2650	-	3150	4250
687	-	1520	600	875	1900	1670	-	2800	-	3350	4500
710	280	1537	-	882	1907	1700	-	3000	1180	3500	4750
722	-	1560	617	900	1932	1750	-	3150	-	3750	5000
737	-	1587	-	907	1950	1800	710	3350	-	4000	5300
750	-	1600	630	925	1957	1850	-	3550	-	4250	5600
760	300	1612	-	932	1982	1900	-	3750	1500	4500	6000
772	-	1637	-	950	2000	1950	-	4000	-	4750	6300
787	-	1650	650	957	2032	1980	-	4060	1600	5000	6700
800	315	1662	-	975	2057	2000	-	4250	-	5300	7100
812	-	1687	-	982	2060	2020	800	4310	1700	5600	7500
825	-	1700	670	1000	2082	2060	-	4500	-	6000	8000
837	-	1737	-	1007	2120	2120	-	4750	-	6300	8500
850	-	1762	-	1030	2132	2150	850	5000	-	6700	9000
862	-	1787	-	1060	2180	2240	-	5300	-	7100	9500
875	-	1800	710	1082	2207	2280	900	5600	-	7500	
887	-	1812	-	1090	2232	2360	-	6000	2360	8000	
900	355	1837	-	1107	2240	2410	950	6300	-	8500	
912	-	1850	730	1120	2282	2450	-	6700	-	9000	
925	-	1862	-	1132	2300	2500	-	7100	2800	9500	
940	370	1887	-	1150	2307	2530	1000	7500	-	10000	
950	-	1900	750	1157	2332	2580	-	8800	-	10600	
962	-	1937	-	1180	2360	2650	-			11200	
987	-	1987	800	1207	2382	2680	1060			11800	
1000	-	2000	-	1220	2430	2720	-			12500	
1010	400	2030	-	1232	2482	2800	-				
1024	-	2037	-	1250	2500	2840	1120				
1037	-	2120	-	1257	2532	2900	-				
1047	-	2137	-	1272	2580	3000	1180				
1060	-	2160	850	1280	2607	3150	-				
1080	425	2187	-	1307	2632	3170	1250				
1087	-	2240	-	1320	2650	3250	1320				
1112	-	2262	-	1332	2682	3350	-				
1120	-	2280	900	1357	2720	3450	1400				
1140	450	2287	-	1360	2732	3550	-				
1162	-	2360	-	1382	2782	3750	1500				
1180	-	2410	950	1400	2800	3800	-				
1187	-	2500	-	1407	2832	3870	-				
1200	475	2540	1000	1432	2847	4000	-				
1212	-	2650	-	1450	2882	4060	1600				
1237	-	2690	1060	1457	2900	4250	-				
1250	-	2800	-	1482	2932	4310	1700				
1262	-	2840	1120	1500	2982	4500	-				
1270	500	3000	1180	1507	3000	4560	1800				
1287	-	3150	-	1532	3032	4750	-				
1312	-	3170	1250	1550	3082	4820	1900				
1320	-	3350	-	1557	3150	5000	-				
1340	530	3550	1400	1582	3182	5070	2000				
1347	-			1600	3282	5300	-				
1362	-			1607	3350	5380	2120				
1387	-			1632	3382	5600	-				
				1650	3550	5680	2240				
				1657	3750	6000	2360				
				1682	4000	6300	-				
				1700	4250	6340	2500				
				1707	4500	6700	-				
				1732		7100	2800				
						7500	-				
						9000	3150				

Belt Designation	
8V	
Metric	Imperial 8V
2540	1000
2840	1120
3180	1250
3550	1400
3810	1500
4060	1600
4570	1800
5080	2000
5690	2240
6350	2500
7100	2800
8000	3150
9000	3550
10160	4000
11430	4500

Section dimensions in millimetres. Italic type denotes not held in stock at all locations. Bold type denotes standard sizes in ISO 4184.

Metric designations show pitch length in mm. Imperial designations show 'effective' length in 1/10 inches

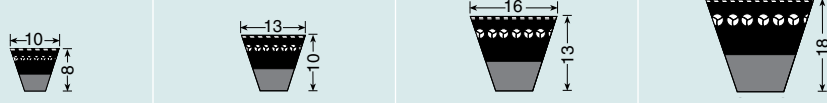
Note: The ISO 4184 standard now refers to 'datum' lengths, which are essentially the same as 'pitch' lengths.

Fenner CRE PLUS®, Quattro PLUS® CRE Wedge Belts

ISO 4184 – DIN 7753 – BS 3790

Fenner® cogged raw edge wedge belts are precision built for excellent length matching. They are manufactured from high quality polymer and textile materials for superior heat and oil resistance. All Fenner® CRE PLUS and Quattro PLUS cogged raw edge wedge belts are static conductive

to the ISO 1813 standard and conform to the anti-static specifications of the American Petroleum Institute (API) for similar belts. They will not ignite under severe slip/stall conditions, subject to maximum surface temperature limitations.



Belt Designation		Belt Designation		Belt Designation		Belt Designation	
XPZ	QXPZ	XPA	QXPA	XPB	QXPB	XPC	QXPC
630	630	800	800	1250	1250	2000	2000
670	670	850	850	1260		2120	2120
710	710	900	900	1320	1320	2240	2240
750	750	925		1340		2360	2360
760		950	950	1400	1400	2500	2500
800	800	1000	1000	1410		2650	2650
850	850		1030	1500	1500	2800	2800
900	900	1060	1060	1600	1600	3000	3000
937		1090		1700	1700	3150	3150
940		1120	1120	1800	1800	3350	3350
950	950	1180	1180	1900	1900	3550	3550
1000	1000	1207		2000	2000	3750	3750
1010		1250	1250	2020		4000	4000
1060	1060	1280		2120	2120	4060	4060
1077		1320	1320	2150		4250	4250
1080		1382		2240	2240	4310	4310
1120	1120	1400	1400	2280		4500	4500
1137		1450	1450	2360	2360	4750	4750
1140		1500	1500	2410		5000	5000
	1150	1532		2500	2500		
1180	1180	1550	1550	2530			
1200		1600	1600	2650	2650		
	1220	1650	1650	2680			
1250	1250	1700	1700	2800	2800		
1270		1750	1750	2840			
	1287	1800	1800	3000	3000		
1320	1320	1850	1850	3150	3150		
1337		1900	1900	3350	3350		
1340		1950	1950	3550	3550		
1360		2000	2000		3750		
1400	1400	2060	2060		4000		
1420		2120	2120		4060		
1450		2240	2240		4250		
1462		2360	2360		4310		
1470		2430			4500		
1500	1500	2500	2500				
1520		2650	2650				
	1537	2800	2800				
	1550	3000	3000				
1560		3150	3150				
1587		3350					
1600	1600	3550	3550				
1650			4000				
1700	1700						
1800	1800						
1850							
1900	1900						
2000	2000						
2040							
2120	2120						
2160							
2240	2240						
2280							
2360							
2410							
2500	2500						
2540							
2650							
2690							
2800	2800						
2840							
3000							
3150	3150						
3350							
3550	3550						

DATA FOR ALL WEDGE BELTS

Metric belt designation denotes pitch length in mm.
 SPZ: Lo = Lp + 13mm
 SPA: Lo = Lp + 18mm
 SPB: Lo = Lp + 22mm
 SPC: Lo = Lp + 30mm
 Lp = Pitch length
 Lo = Outside length

PITCH LENGTH Lp = Li + mm (Inside length)

Belt Section	Wrapped Belt	CRE Belt	Quattro PLUS	Ultra PLUS 150
SPZ	37	38	30	-
SPA	45	44	40	-
SPB	60	58	60	60
SPC	90	-	80	90
8V	120	-	-	-

MASS PER UNIT LENGTH kg/m

Belt Section	Wrapped Belt	CRE Belt	Quattro PLUS	Ultra PLUS 150
SPZ	0.07	0.06	0.07	-
SPA	0.12	0.11	0.12	-
SPB	0.19	0.18	0.19	0.23
SPC	0.32	-	0.36	0.38
8V	0.54	-	-	-

WORKING TEMPERATURES

Fenner Ultra PLUS and CRE PLUS wedge belts perform satisfactorily within the temperature range -40 to +70°C
 Quattro PLUS temperature range -40 to +80°C
 Ultra PLUS 150 temperature range -40° to +80°C

Metric designations are 'pitch' lengths in mm.
 Imperial belt designation denotes approximate 'effective' length in tenths of an inch in accordance with RMA standards.

Note: The ISO 4184 standard now refers to 'datum' lengths, which are essentially the same as 'pitch' lengths.

For similar cross sections, other designations include SPZ, Alpha, 3V & 9N
 SPB, Beta, 5V & 15N
 8V, Delta, & 25N

SPZ, SPA, SPB & SPC belt designations shown in heavier type identify standard sizes in ISO 4184. Belt lengths in italic type are available but not ex stock in all locations.

Consult your Authorised Distributor for non-listed belt lengths.

PRODUCT CODES

8 digit for standard vee-belts

Digits 1-3 Product Group	260 Ultra PLUS 267 CRE PLUS 268 Ultra PLUS 150 269 Quattro PLUS
Digit 4 Section Letter	(USP, SP, XP, QXP) Z, A, B, C, D (8V)
Digits 5 to 8: Length	0 then first three of 4-figure lengths or, first 4 of 5-figure lengths For example: Ultra PLUS SPB2800 is coded 260B0280 Quattro PLUS QXPZ 1250 is coded 269Z0125