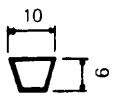
Fenner Classic PB V-Belts

ISO4184 – DIN2215 – BS3790 – RMA IP20

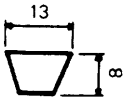
Fenner Classic PB V-Belts have specially treated jackets to give superior anti-static, heat and oil-resistant properties.
All Fenner Classic V-Belts are static conductive to ISO1813, and will not self-ignite under severe slip/stall conditions.
Fenner Classic V-Belts conform to the specification of the American Petroleum Institute.

Z



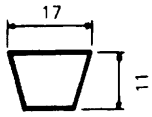
Belt Designation
Metric
Z370
Z395
Z410
Z420
Z445
Z470
Z480
Z495
Z510
Z520
Z530
Z545
Z560
Z570
Z600
Z610
Z620
Z630
Z650
Z660
Z700
Z725
Z750
Z780
Z800
Z820
Z840
Z850
Z860
Z875
Z890
Z900
Z920
Z930
Z940
Z950
Z965
Z980
Z990
Z1015
Z1035
Z1055
Z1080
Z1105
Z1130
Z1155
Z1205
Z1270
Z1330
Z1380
Z1420
Z1540
Z1750

A



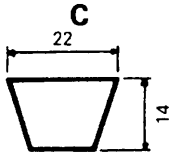
Belt Designation	
Metric	Imperial
A540	A20
A570	A21
A590	A22
A620	A23
A630	—
A640	A24
A670	A25
A700	A26
A720	A27
A740	A28
A770	A29
A790	A30
A820	A31
A850	A32
A870	A33
A890	A34
A920	A35
A930	—
A950	A36
A970	A37
A990	A38
A1020	A39
A1050	A40
A1070	A41
A1100	A42
A1130	A43
A1135	—
A1150	A44
A1180	A45
A1200	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
A1750	—
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
A4100	A160

B



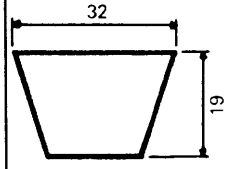
Belt Designation	
Metric	Imperial
B700	B26
B750	B28
B800	B30
B830	B31
B860	B32
B880	B33
B910	B34
B930	B35
B960	B36
B980	B37
B1000	B38
B1030	B39
B1060	B40
B1080	B41
B1100	B42
B1130	B43
B1160	B44
B1180	B45
B1210	B46
B1240	B47
B1260	B48
B1290	B49
B1310	B50
B1340	B51
B1370	B52
B1390	B53
B1410	B54
B1440	B55
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
B4200	B164
B4310	B168
B4430	B173
B4610	B180
B4740	B185
B5000	B195
B5220	B204
B5370	B210
B5580	B218
B5630	B220
B6070	B238
B7000	B274

C



Belt Designation	
Metric	Imperial
C1070	C40
C1170	C44
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
C4830	C188
C4880	C190
C5010	C195
C5140	C200
C5240	C204
C5380	C210
C5640	C220
C5720	C223
C5850	C228
C6050	C236
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

MASS PER UNIT LENGTH kg/m	
BELT SECTION	STD BELT
Z	0,055
A	0,094
B	0,163
C	0,284
D	0,560

Metric Belt designation denotes pitch length in millimetres.
Z: Li = Lp - 25 mm
A: Li = Lp - 30 mm
B: Li = Lp - 40 mm
C: Li = Lp - 58 mm
D: Li = Lp - 75 mm
Li: = inside length
Lp: = pitch length

Imperial belt designation denotes approximate inside length in inches.
E section V-belts are also available.
Consult FPT for non-standard belt lengths.

PRODUCT CODES

8 digit for standard V-Belts.
Digits 1 to 3: standard 240.
Digit 4: section letter Z, A, B, C or D.
Digits 5 to 8: 0 then first 3 of 4-figure metric lenths, or first 4 of 5-figure metric lengths.
E.g.: C10700 is coded 240C1070.

WORKING TEMPERATURES

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

Dimensions in millimetres unless otherwise stated.