



optibelt RED POWER 3 S=C Plus

HIGH-PERFORMANCE WEDGE BELTS

maintenance free as per DIN 7753 Part 1/ ISO 4184
 and RMA/MPTA



Profiles:
 SPZ, SPA, SPB, SPC



Profiles:
 3V, 5V, 8V



RED POWER 3 CLASSIC
 Profiles on request



	SPZ	SPA	SPB	SPC	3V	5V	8V
Nominal length	Datum length L_d	Datum length L_d	Datum length L_d	Datum length L_d	Outside length $L_o / 10$	Outside length $L_a / 10$	Outside length $L_o / 10$
Nominal lengths unit	mm	mm	mm	mm	in	in	in
Height of belt h [mm]	8,00	10,00	13,00	18,00	8,00	13,00	23,00
Width of belt b [mm]	9,70	12,70	16,30	22,00	9,00	15,00	25,00
Weight [kg/m]	0,074	0,123	0,195	0,377	0,074	0,195	0,575
Max. manufacturing length [mm]	4000	4000	12500	12500	4000	12500	12500
Min. pulley diameter [mm]	63,00	90,00	140,00	224,00	67,00	151,00	315,00
Min. order quantity for non standard lengths from	1202 mm L_d = 76 pieces	1207 mm L_d = 62 pieces	1250 mm L_d = 50 pieces	2000 mm L_d = 32 pieces	1206 mm L_o = 80 pieces	1270 mm L_a = 50 pieces	2540 mm L_o = 28 pieces
Min. order quantity for non standard lengths from	2120 mm L_d = 70 pieces	2120 mm L_d = 78 pieces	2120 mm L_d = 72 pieces	-	2032 mm L_o = 98 pieces	2032 mm L_a = 72 pieces	-
Bundle quantity up to 2300 mm	25 pieces	25 pieces	10 pieces	10 pieces	25 pieces	10 pieces	-
Bundle quantity up to 5000 mm	10 pieces	10 piece	10 pieces	5 pieces	10 pieces	10 pieces	1 piece
Bundle quantity from 5000 mm	-	-	5 pieces	3 pieces	-	5 pieces	1 piece

- Non stock items

Lengths in bold type are version S=C Plus (SetConstant).
 datum length L_d = pitch length L_w

Ordering example RED POWER: SPZ 1202 RP

optibelt RED POWER 3 S=C PLUS

Description	Alternative RMA	Description	Alternative RMA	Description	Alternative RMA
SPZ		SPZ 3550 RP	3V 1400 RP	SPA 2282 RP	-
SPZ 1202 RP	3V 475 RP	SPA		SPA 2300 RP	-
SPZ 1212 RP	-	SPA 1207 RP	-	SPA 2307 RP	-
SPZ 1237 RP	-	SPA 1232 RP	-	SPA 2332 RP	-
SPZ 1250 RP	-	SPA 1250 RP	-	SPA 2360 RP	-
SPZ 1262 RP	3V 500 RP	SPA 1257 RP	-	SPA 2382 RP	-
SPZ 1287 RP	-	SPA 1282 RP	-	SPA 2432 RP	-
SPZ 1312 RP	-	SPA 1307 RP	-	SPA 2482 RP	-
SPZ 1320 RP	-	SPA 1320 RP	-	SPA 2500 RP	-
SPZ 1337 RP	-	SPA 1332 RP	-	SPA 2532 RP	-
SPZ 1362 RP	-	SPA 1357 RP	-	SPA 2582 RP	-
SPZ 1387 RP	3V 530 RP	SPA 1382 RP	-	SPA 2607 RP	-
SPZ 1400 RP	-	SPA 1400 RP	-	SPA 2632 RP	-
SPZ 1412 RP	-	SPA 1407 RP	-	SPA 2650 RP	-
SPZ 1437 RP	-	SPA 1432 RP	-	SPA 2682 RP	-
SPZ 1462 RP	-	SPA 1457 RP	-	SPA 2732 RP	-
SPZ 1487 RP	-	SPA 1482 RP	-	SPA 2782 RP	-
SPZ 1500 RP	-	SPA 1500 RP	-	SPA 2800 RP	-
SPZ 1512 RP	-	SPA 1507 RP	-	SPA 2832 RP	-
SPZ 1537 RP	-	SPA 1532 RP	-	SPA 2847 RP	-
SPZ 1562 RP	-	SPA 1557 RP	-	SPA 2882 RP	-
SPZ 1587 RP	-	SPA 1582 RP	-	SPA 2932 RP	-
SPZ 1600 RP	3V 630 RP	SPA 1600 RP	-	SPA 2982 RP	-
SPZ 1612 RP	-	SPA 1607 RP	-	SPA 3000 RP	-
SPZ 1637 RP	-	SPA 1632 RP	-	SPA 3032 RP	-
SPZ 1662 RP	-	SPA 1657 RP	-	SPA 3082 RP	-
SPZ 1687 RP	-	SPA 1682 RP	-	SPA 3150 RP	-
SPZ 1700 RP	3V 670 RP	SPA 1700 RP	-	SPA 3182 RP	-
SPZ 1737 RP	-	SPA 1707 RP	-	SPA 3282 RP	-
SPZ 1762 RP	-	SPA 1732 RP	-	SPA 3350 RP	-
SPZ 1787 RP	-	SPA 1757 RP	-	SPA 3382 RP	-
SPZ 1800 RP	3V 710 RP	SPA 1782 RP	-	SPA 3550 RP	-
SPZ 1837 RP	-	SPA 1800 RP	-	SPA 3750 RP	-
SPZ 1862 RP	-	SPA 1807 RP	-	SPA 4000 RP	-
SPZ 1887 RP	-	SPA 1832 RP	-	SPB	
SPZ 1900 RP	3V 750 RP	SPA 1857 RP	-	SPB 1250 RP	-
SPZ 1937 RP	-	SPA 1882 RP	-	SPB 1320 RP	-
SPZ 1987 RP	-	SPA 1900 RP	-	SPB 1400 RP	-
SPZ 2000 RP	-	SPA 1907 RP	-	SPB 1500 RP	-
SPZ 2037 RP	-	SPA 1932 RP	-	SPB 1550 RP	-
SPZ 2120 RP	-	SPA 1957 RP	-	SPB 1600 RP	-
SPZ 2137 RP	-	SPA 1982 RP	-	SPB 1700 RP	-
SPZ 2187 RP	-	SPA 2000 RP	-	SPB 1800 RP	-
SPZ 2240 RP	-	SPA 2032 RP	-	SPB 1900 RP	5V 750 RP
SPZ 2287 RP	3V 900 RP	SPA 2057 RP	-	SPB 2000 RP	-
SPZ 2360 RP	-	SPA 2082 RP	-	SPB 2120 RP	-
SPZ 2500 RP	-	SPA 2120 RP	-	SPB 2240 RP	-
SPZ 2650 RP	-	SPA 2132 RP	-	SPB 2360 RP	-
SPZ 2800 RP	-	SPA 2182 RP	-	SPB 2500 RP	-
SPZ 3000 RP	3V 1180 RP	SPA 2207 RP	-	SPB 2650 RP	-
SPZ 3150 RP	-	SPA 2232 RP	-	SPB 2800 RP	-
SPZ 3350 RP	3V 1320 RP	SPA 2240 RP	-	SPB 3000 RP	-

Description	Alternative RMA	Description RMA inches	Description metric	Description RMA inches	Description metric
SPB 3150 RP	-	3V		5V 3000 RP	15N 7620
SPB 3250 RP	-	3V 475 RP	9N 1206	5V 3150 RP	15N 8001
SPB 3350 RP	5V 1320 RP	3V 500 RP	9N 1270	8V	
SPB 3450 RP	-	3V 530 RP	9N 1346	8V 1000 RP	25N 2540
SPB 3550 RP	5V 1400 RP	3V 560 RP	9N 1422	8V 1120 RP	25N 2845
SPB 3750 RP	-	3V 600 RP	9N 1524	8V 1180 RP	25N 2997
SPB 4000 RP	-	3V 630 RP	9N 1600	8V 1250 RP	25N 3175
SPB 4250 RP	-	3V 670 RP	9N 1702	8V 1320 RP	25N 3353
SPB 4500 RP	-	3V 710 RP	9N 1803	8V 1400 RP	25N 3556
SPB 4750 RP	-	3V 750 RP	9N 1905	8V 1500 RP	25N 3810
SPB 5000 RP	-	3V 800 RP	9N 2032	8V 1600 RP	25N 4064
SPB 5300 RP	-	3V 850 RP	9N 2159	8V 1700 RP	25N 4318
SPB 5600 RP	-	3V 900 RP	9N 2286	8V 1800 RP	25N 4572
SPB 6000 RP	-	3V 950 RP	9N 2413	8V 1900 RP	25N 4826
SPB 6300 RP	-	3V 1000 RP	9N 2540	8V 2000 RP	25N 5080
SPB 6700 RP	-	3V 1060 RP	9N 2692	8V 2120 RP	25N 5385
SPB 7100 RP	5V 2800 RP	3V 1120 RP	9N 2845	8V 2240 RP	25N 5690
SPB 7500 RP	-	3V 1180 RP	9N 2997	8V 2360 RP	25N 5994
SPB 8000 RP	5V 3150 RP	3V 1250 RP	9N 3175	8V 2500 RP	25N 6350
SPC		3V 1320 RP	9N 3353	8V 2650 RP	25N 6731
SPC 2000 RP	-	3V 1400 RP	9N 3556	8V 2800 RP	25N 7112
SPC 2120 RP	-	5V		8V 3000 RP	25N 7620
SPC 2240 RP	-	5V 530 RP	15N 1346	8V 3150 RP	25N 8001
SPC 2360 RP	-	5V 560 RP	15N 1422	8V 3350 RP	25N 8509
SPC 2500 RP	-	5V 600 RP	15N 1524	8V 3550 RP	25N 9017
SPC 2650 RP	-	5V 630 RP	15N 1600	8V 3750 RP	25N 9525
SPC 2800 RP	-	5V 670 RP	15N 1702	8V 4000 RP	25N 10160
SPC 3000 RP	-	5V 710 RP	15N 1803	8V 4250 RP	25N 10795
SPC 3150 RP	-	5V 750 RP	15N 1905	8V 4500 RP	25N 11430
SPC 3350 RP	-	5V 800 RP	15N 2032	8V 4750 RP	25N 12065
SPC 3550 RP	-	5V 850 RP	15N 2159		
SPC 3750 RP	-	5V 900 RP	15N 2286		
SPC 4000 RP	-	5V 950 RP	15N 2413		
SPC 4250 RP	-	5V 1000 RP	15N 2540		
SPC 4500 RP	-	5V 1060 RP	15N 2692		
SPC 4750 RP	-	5V 1120 RP	15N 2845		
SPC 5000 RP	-	5V 1180 RP	15N 2997		
SPC 5300 RP	-	5V 1250 RP	15N 3175		
SPC 5600 RP	-	5V 1320 RP	15N 3353		
SPC 6000 RP	-	5V 1400 RP	15N 3556		
SPC 6300 RP	-	5V 1500 RP	15N 3810		
SPC 6700 RP	-	5V 1600 RP	15N 4064		
SPC 7100 RP	-	5V 1700 RP	15N 4318		
SPC 7500 RP	-	5V 1800 RP	15N 4572		
SPC 8000 RP	-	5V 1900 RP	15N 4826		
SPC 8500 RP	-	5V 2000 RP	15N 5080		
SPC 9000 RP	-	5V 2120 RP	15N 5385		
SPC 9500 RP	-	5V 2240 RP	15N 5690		
SPC 10000 RP	-	5V 2360 RP	15N 5994		
		5V 2500 RP	15N 6350		
		5V 2650 RP	15N 6731		
		5V 2800 RP	15N 7112		