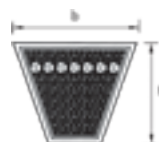




# optibelt **RED POWER 3 S=C Plus**

**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**



	<b>SPZ</b>	<b>SPA</b>	<b>SPB</b>	<b>SPC</b>	<b>3V</b>	<b>5V</b>	<b>8V</b>
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 $L_o / 10$	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 $L_o$ = 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 $L_o$ = 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 (Set Constant).  
datum length  $L_d$  = pitch length  $L_w$

Ordering example: SPZ 1202 RP

Please make sure to mention the product name in your order.



Description	Alternative RMA	Description	Alternative RMA	Description	Alternative RMA
<b>SPZ</b>		SPZ 3550 RP	3V 1400 RP	SPA 2240 RP	-
SPZ 1202 RP	3V 475 RP	<b>SPA</b>		SPA 2282 RP	-
SPZ 1212 RP	-	SPA 1207 RP	-	SPA 2300 RP	-
SPZ 1237 RP	-	SPA 1232 RP	-	SPA 2307 RP	-
SPZ 1250 RP	-	SPA 1250 RP	-	SPA 2332 RP	-
SPZ 1262 RP	3V 500 RP	SPA 1257 RP	-	SPA 2360 RP	-
SPZ 1287 RP	-	SPA 1272 RP	-	SPA 2382 RP	-
SPZ 1312 RP	-	SPA 1282 RP	-	SPA 2432 RP	-
SPZ 1320 RP	-	SPA 1307 RP	-	SPA 2482 RP	-
SPZ 1337 RP	-	SPA 1320 RP	-	SPA 2500 RP	-
SPZ 1362 RP	-	SPA 1332 RP	-	SPA 2532 RP	-
SPZ 1387 RP	3V 530 RP	SPA 1357 RP	-	SPA 2582 RP	-
SPZ 1400 RP	-	SPA 1382 RP	-	SPA 2607 RP	-
SPZ 1412 RP	-	SPA 1400 RP	-	SPA 2632 RP	-
SPZ 1437 RP	-	SPA 1407 RP	-	SPA 2650 RP	-
SPZ 1462 RP	-	SPA 1432 RP	-	SPA 2682 RP	-
SPZ 1487 RP	-	SPA 1457 RP	-	SPA 2732 RP	-
SPZ 1500 RP	-	SPA 1482 RP	-	SPA 2782 RP	-
SPZ 1512 RP	-	SPA 1500 RP	-	SPA 2800 RP	-
SPZ 1537 RP	-	SPA 1507 RP	-	SPA 2832 RP	-
SPZ 1562 RP	-	SPA 1532 RP	-	SPA 2847 RP	-
SPZ 1587 RP	-	SPA 1557 RP	-	SPA 2882 RP	-
SPZ 1600 RP	3V 630 RP	SPA 1582 RP	-	SPA 2932 RP	-
SPZ 1612 RP	-	SPA 1600 RP	-	SPA 2982 RP	-
SPZ 1637 RP	-	SPA 1607 RP	-	SPA 3000 RP	-
SPZ 1662 RP	-	SPA 1632 RP	-	SPA 3032 RP	-
SPZ 1687 RP	-	SPA 1657 RP	-	SPA 3082 RP	-
SPZ 1700 RP	3V 670 RP	SPA 1682 RP	-	SPA 3150 RP	-
SPZ 1737 RP	-	SPA 1700 RP	-	SPA 3182 RP	-
SPZ 1762 RP	-	SPA 1707 RP	-	SPA 3282 RP	-
SPZ 1787 RP	-	SPA 1732 RP	-	SPA 3350 RP	-
SPZ 1800 RP	3V 710 RP	SPA 1757 RP	-	SPA 3382 RP	-
SPZ 1837 RP	-	SPA 1782 RP	-	SPA 3550 RP	-
SPZ 1862 RP	-	SPA 1800 RP	-	SPA 3750 RP	-
SPZ 1887 RP	-	SPA 1807 RP	-	SPA 4000 RP	-
SPZ 1900 RP	3V 750 RP	SPA 1832 RP	-	<b>SPB</b>	
SPZ 1937 RP	-	SPA 1857 RP	-	SPB 1250 RP	-
SPZ 1987 RP	-	SPA 1882 RP	-	SPB 1320 RP	-
SPZ 2000 RP	-	SPA 1900 RP	-	SPB 1400 RP	-
SPZ 2037 RP	-	SPA 1907 RP	-	SPB 1450 RP	-
SPZ 2120 RP	-	SPA 1932 RP	-	SPB 1500 RP	-
SPZ 2137 RP	-	SPA 1957 RP	-	SPB 1550 RP	-
SPZ 2187 RP	-	SPA 1982 RP	-	SPB 1600 RP	-
SPZ 2240 RP	-	SPA 2000 RP	-	SPB 1700 RP	-
SPZ 2287 RP	3V 900 RP	SPA 2032 RP	-	SPB 1800 RP	-
SPZ 2360 RP	-	SPA 2057 RP	-	SPB 1900 RP	5V 750 RP
SPZ 2500 RP	-	SPA 2082 RP	-	SPB 2000 RP	-
SPZ 2650 RP	-	SPA 2120 RP	-	SPB 2120 RP	-
SPZ 2800 RP	-	SPA 2132 RP	-	SPB 2240 RP	-
SPZ 3000 RP	3V 1180 RP	SPA 2182 RP	-	SPB 2360 RP	-
SPZ 3150 RP	-	SPA 2207 RP	-	SPB 2500 RP	-
SPZ 3350 RP	3V 1320 RP	SPA 2232 RP	-	SPB 2650 RP	-



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