



Profiles:
SPB, SPC

Profiles:
5V, 8V

optibelt KB BLUE POWER

HIGH-PERFORMANCE KRAFTBANDS
with aramid tension cord

	SPB	SPC	5V	8V
Nominal length	Datum length L_d	Datum length L_d	Outside length L_o / 10	Outside length L_o / 10
Nominal lengths unit	mm	mm	in	in
Height of belt h [mm]	15.60	22.60	15.10	25.50
Width per rib [mm]	16.50	22.00	15.00	25.00
Weight per rib [kg/m]	0.283	0.567	0.253	0.738
Max. fabrication length [mm]	10000	10000	18000	18000
Minimum pulley diameter [mm]	200.00	315.00	211.00	400.00
Minimum order quantity for all sizes	2000 mm L_d = 5 ribs = 4 pcs. 4 ribs = 5 pcs. 3 ribs = 7 pcs. 2 ribs = 11 pcs. or a multiple	3000 mm L_d = 5 ribs = 3 pcs. 4 ribs = 4 pcs. 3 ribs = 5 pcs. 2 ribs = 8 pcs. or a multiple	2032 mm L_o = 5 ribs = 6 pcs. 4 ribs = 7 pcs. 3 ribs = 10 pcs. 2 ribs = 15 pcs. or a multiple	2540 mm L_o = 5 ribs = 3 pcs. 4 ribs = 3 pcs. 3 ribs = 5 pcs. 2 ribs = 7 pcs. or a multiple
Intermediate lengths from	2000 mm L_d	3000 mm L_d	2032 mm L_o	2540 mm L_o

- Non stock items

Further sizes are available on request.

datum length L_d = pitch length L_w

optibelt KB BLUE POWER with SPB and SPC profiles can be used with standard V-grooved pulleys as per DIN 2211 and ISO 4183.

Ordering example: 3-SPB 2000 BP

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

Description L _d	Description inches	Description metric
SPB	5V	
SPB KB 2000 BP •	5V KB 800 BP •	15J 2032 BP
SPB KB 2120 BP •	5V KB 850 BP •	15J 2159 BP
SPB KB 2240 BP •	5V KB 900 BP •	15J 2286 BP
SPB KB 2360 BP •	5V KB 950 BP •	15J 2413 BP
SPB KB 2500 BP •	5V KB 1000 BP •	15J 2540 BP
SPB KB 2650 BP •	5V KB 1060 BP •	15J 2692 BP
SPB KB 2800 BP •	5V KB 1120 BP •	15J 2845 BP
SPB KB 3000 BP •	5V KB 1180 BP •	15J 2997 BP
SPB KB 3150 BP •	5V KB 1250 BP •	15J 3175 BP
SPB KB 3350 BP •	5V KB 1320 BP •	15J 3353 BP
SPB KB 3550 BP •	5V KB 1400 BP •	15J 3556 BP
SPB KB 3750 BP •	5V KB 1500 BP •	15J 3810 BP
SPB KB 4000 BP •	5V KB 1600 BP •	15J 4064 BP
SPB KB 4250 BP •	5V KB 1700 BP •	15J 4318 BP
SPB KB 4500 BP •	5V KB 1800 BP •	15J 4572 BP
SPB KB 4750 BP •	5V KB 1900 BP •	15J 4826 BP
SPB KB 5000 BP •	5V KB 2000 BP •	15J 5080 BP
SPB KB 5300 BP •	5V KB 2120 BP •	15J 5385 BP
SPB KB 5600 BP •	5V KB 2240 BP •	15J 5690 BP
SPB KB 6000 BP •	5V KB 2360 BP •	15J 5994 BP
SPB KB 6300 BP •	5V KB 2500 BP •	15J 6350 BP
SPB KB 6700 BP •	5V KB 2650 BP •	15J 6731 BP
SPB KB 7100 BP •	5V KB 2800 BP •	15J 7112 BP
SPB KB 7500 BP •	5V KB 3000 BP •	15J 7620 BP
SPB KB 8000 BP •	5V KB 3150 BP •	15J 8001 BP
SPC	8V	
SPC KB 3000 BP •	8V KB 1000 BP •	25J 2540 BP
SPC KB 3150 BP •	8V KB 1060 BP •	25J 2692 BP
SPC KB 3350 BP •	8V KB 1120 BP •	25J 2845 BP
SPC KB 3550 BP •	8V KB 1180 BP •	25J 2997 BP
SPC KB 3750 BP •	8V KB 1250 BP •	25J 3175 BP
SPC KB 4000 BP •	8V KB 1320 BP •	25J 3353 BP
SPC KB 4250 BP •	8V KB 1400 BP •	25J 3556 BP
SPC KB 4500 BP •	8V KB 1500 BP •	25J 3810 BP
SPC KB 4750 BP •	8V KB 1600 BP •	25J 4064 BP
SPC KB 5000 BP •	8V KB 1700 BP •	25J 4318 BP
SPC KB 5300 BP •	8V KB 1800 BP •	25J 4572 BP
SPC KB 5600 BP •	8V KB 1900 BP •	25J 4826 BP
SPC KB 6000 BP •	8V KB 2000 BP •	25J 5080 BP
SPC KB 6300 BP •	8V KB 2120 BP •	25J 5385 BP
SPC KB 6700 BP •	8V KB 2240 BP •	25J 5690 BP
SPC KB 7100 BP •	8V KB 2360 BP •	25J 5994 BP
SPC KB 7500 BP •	8V KB 2500 BP •	25J 6350 BP
SPC KB 8000 BP •	8V KB 2650 BP •	25J 6731 BP
SPC KB 8500 BP •	8V KB 2800 BP •	25J 7112 BP
SPC KB 9000 BP •	8V KB 3000 BP •	25J 7620 BP
SPC KB 9500 BP •	8V KB 3150 BP •	25J 8001 BP
SPC KB 10000 BP •	8V KB 3350 BP •	25J 8509 BP
	8V KB 3550 BP •	25J 9017 BP
	8V KB 3750 BP •	25J 9525 BP
	8V KB 4000 BP •	25J 10160 BP
	8V KB 4250 BP •	25J 10795 BP
	8V KB 4500 BP •	25J 11430 BP
	8V KB 4750 BP •	25J 12065 BP