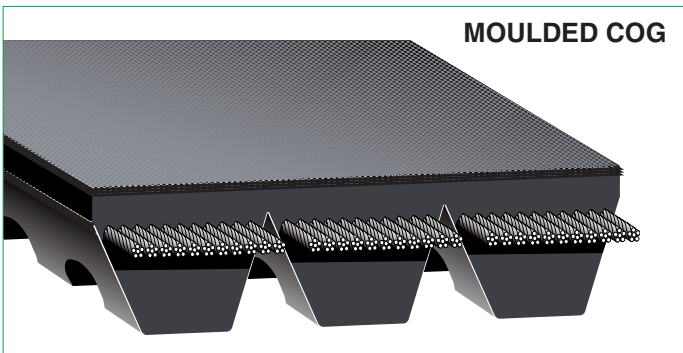
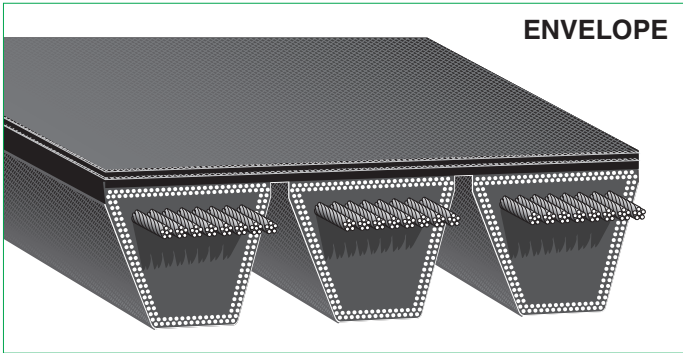




## SIT BANDED - Narrow (ISO)

E  Performance index  
 MC  Performance index

**SPZ - SPA SPB - SPC**  
**XPZ - XPA XPB - XPC**



These belts are available in two different ranges:

- MC range (Raw Edge and Moulded Cog): up to 3000 mm length included
- E range (Envelope): over 3000 mm length

**Precision Matched**

Belt length [mm]	Tolerance [mm]
up to 1399	+/- 2
1400 ÷ 2799	+/- 3
2800 ÷ 5199	+/- 5
over 5200	+/- 8

### APPLICATIONS

For shock loads applications, ideal for pulsating loads, high capacity drives and for short-center, heavy-duty drives.

- Compressors
- Industrial fans
- Textile machines
- Woodworking machines
- Construction equipment

### KEY FEATURES & BENEFITS

- Oil, heat, ozone and abrasion resistance
- Temperature: -20/+70 °C
- Static conductive (ISO 1813)
- Precision Matched
- Guaranteed dimensional stability

### BELT MATERIAL

- Tensile members: High resistance polyester
- Compound: Hyprene

V-BELTS - BANDED ISO

SIT have a complete stock of pulleys for all belts.

## Available sizes

BANDED XPZ	
Part number	Datum length (Ld) [mm]
<b>MOULDED COG</b>	
XPZ 1250	1250
XPZ 1400	1400
XPZ 1500	1500
XPZ 1600	1600
XPZ 1700	1700
XPZ 1800	1800
XPZ 1900	1900
XPZ 2000	2000
XPZ 2120	2120
XPZ 2240	2240
XPZ 2360	2360
XPZ 2500	2500
XPZ 2650	2650
XPZ 2800	2800
XPZ 3000	3000

BANDED XPA / SPA	
Part number	Datum length (Ld) [mm]
<b>MOULDED COG</b>	
XPA 1250	1250
XPA 1400	1400
XPA 1500	1500
XPA 1600	1600
XPA 1700	1700
XPA 1800	1800
XPA 1900	1900
XPA 2000	2000
XPA 2120	2120
XPA 2240	2240
XPA 2360	2360
XPA 2500	2500
XPA 2650	2650
XPA 2800	2800
XPA 3000	3000
<b>ENVELOPE</b>	
SPA 3150	3150
SPA 3350	3350
SPA 3550	3550
SPA 3750	3750
SPA 4000	4000
SPA 4250	4250
SPA 4500	4500

BANDED XPB / SPB	
Part number	Datum length (Ld) [mm]
<b>MOULDED COG</b>	
XPB 2000	2000
XPB 2120	2120
XPB 2240	2240
XPB 2360	2360
XPB 2500	2500
XPB 2650	2650
XPB 2800	2800
XPB 3000	3000
<b>ENVELOPE</b>	
SPB 3150	3150
SPB 3350	3350
SPB 3550	3550
SPB 3750	3750
SPB 4000	4000
SPB 4250	4250
SPB 4500	4500
SPB 4750	4750
SPB 5000	5000
SPB 5300	5300
SPB 5600	5600
SPB 6000	6000
SPB 6300	6300
SPB 6700	6700
SPB 7100	7100
SPB 7500	7500
SPB 8000	8000

BANDED XPC / SPC	
Part number	Datum length (Ld) [mm]
<b>MOULDED COG</b>	
XPC 3000	3000
<b>ENVELOPE</b>	
SPC 3150	3150
SPC 3350	3350
SPC 3550	3550
SPC 3750	3750
SPC 4000	4000
SPC 4250	4250
SPC 4500	4500
SPC 4750	4750
SPC 5000	5000
SPC 5300	5300
SPC 5600	5600
SPC 6000	6000
SPC 6300	6300
SPC 6700	6700
SPC 7100	7100
SPC 7500	7500
SPC 8000	8000
SPC 8500	8500
SPC 9000	9000
SPC 9500	9500
SPC 10000	10000
SPC 11200	11200
SPC 11800	11800
SPC 12500	12500

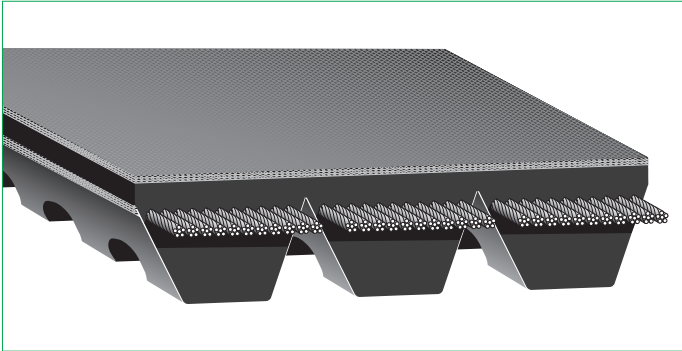


# SIT BANDED - Classical (ISO)



Performance index

**BX - CX**



**BANDED Classical** belts are available in two different ranges:

- MC range (Raw Edge and Moulded Cog): up to 3000 mm length included
- E range (Envelope): over 3000 mm length (on request)

### Precision Matched

Belt length [mm]	Tolerance [mm]
up to 1399	+/- 2
1400 ÷ 2799	+/- 3
over 2800	+/- 5

## APPLICATIONS

For shock loads applications, ideal for pulsating loads, high capacity drives and for short-center, heavy-duty drives.

- Compressors
- Industrial fans
- Textile machines
- Woodworking machines
- Construction equipment

## KEY FEATURES & BENEFITS

- Oil, heat, ozone and abrasion resistance
- Temperature: -20/+70 °C
- Static conductive (ISO 1813)
- Precision Matched
- Guaranteed dimensional stability

## BELT MATERIAL

- Tensile member: High resistance polyester
- Compound: Hyprene

V-BELTS - BANDED ISO

SIT have a complete stock of pulleys for all belts.

## Available sizes

BANDED BX	
Part number	Pitch length (Lp) [mm]
BX35	935
BX38	1011
BX42	1113
BX43	1138
BX46	1214
BX48	1265
BX50	1316
BX51	1341
BX52	1367
BX53	1392
BX54	1417
BX55	1443
BX56	1468
BX57	1494
BX58	1519
BX59	1544
BX60	1570
BX62	1621
BX63	1646
BX64	1671
BX65	1697
BX66	1722
BX67	1748
BX68	1773
BX70	1824
BX71	1849
BX72	1875
BX73	1900
BX74	1925
BX75	1951
BX77	2002
BX78	2027
BX79	2052
BX80	2078
BX81	2103
BX82	2129
BX83	2154
BX85	2205
BX87	2256
BX88	2281
BX90	2332
BX93	2408
BX94	2434
BX95	2459
BX96	2484
BX97	2510
BX99	2560
BX100	2586
BX103	2662
BX105	2713
BX108	2789
BX112	2891

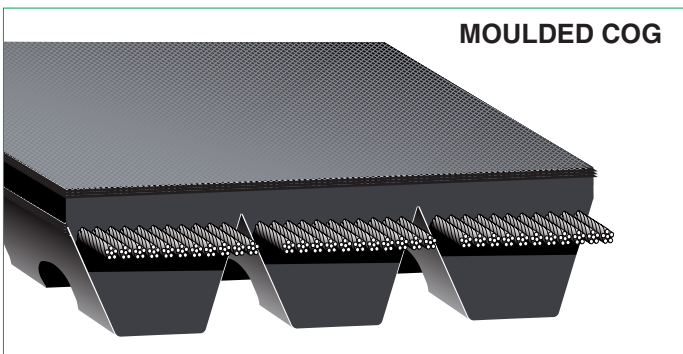
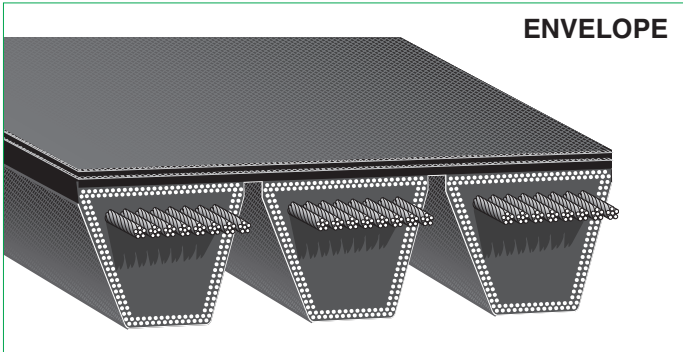
BANDED CX	
Part number	Pitch length (Lp) [mm]
CX60	1598
CX68	1801
CX75	1979
CX81	2131
CX85	2233
CX90	2360
CX96	2512
CX99	2588
CX100	2614
CX105	2741
CX108	2817
CX109	2842
CX112	2918



## SIT BANDED WEDGE - Narrow (RMA)

E  Performance index  
 MC  Performance index

3V - 5V - 8V  
 3VX - 5VX



**BANDED WEDGE NARROW RMA** belts are available in two different ranges:

- MC range (Raw Edge and Moulded Cog)
- E range (Envelope)

**Precision Matched**

Belt length [mm]	Tolerance [mm]
up to 1399	+/- 2
1400 ÷ 2799	+/- 3
2800 ÷ 5199	+/- 5
over 5200	+/- 8

### APPLICATIONS

For shock loads applications, ideal for pulsating loads, high capacity drives and for short-center, heavy-duty drives.

- Compressors
- Industrial fans
- Textile machines
- Woodworking machines
- Construction equipment

### KEY FEATURES & BENEFITS

- Oil, heat, ozone and abrasion resistance
- Temperature: -20/+70°C
- Static conductive (ISO 1813)
- Precision Matched
- Guaranteed dimensional stability

### BELT MATERIAL

- Tensile members: High resistance polyester
- Compound: Hyprene

V-BELTS - BANDED RMA

## BANDED WEDGE PLUS (RMA)

### Section 5VF - 8VF

Ultimate upgrade belt for all heavy-duty industrial machinery and equipment. Ideal for operation in harsh elements on the toughest high power drives (crushers, saws, dryers and blow tanks).

The following sizes are available:

- 5V900 ÷ 5V3550
- 8V1250 ÷ 8V6000

See BANDED WEDGE NARROW RMA table for lengths.

- **Tensile member:** Aramid

SIT have a complete stock of pulleys for all belts.

## Available sizes

TORQUE TEAM 3V	
Part number	Effective length (Le) [mm]
<b>MOULDED COG</b>	
3VX 250	635
3VX 265	675
3VX 280	710
3VX 300	760
3VX 315	800
3VX 335	850
3VX 355	900
3VX 375	955
3VX 400	1015
3VX 425	1080
3VX 450	1145
3VX 475	1205
3VX 500	1270
3VX 530	1345
3VX 560	1420
3VX 600	1525
3VX 630	1600
3VX 670	1700
3VX 710	1805
3VX 750	1905
3VX 800	2030
3VX 850	2160
3VX 900	2285
3VX 950	2415
3VX 1000	2540
3VX 1060	2690
3VX 1120	2845
3VX 1180	2995
<b>ENVELOPE</b>	
3V 1250	3175
3V 1320	3355
3V 1400	3555

TORQUE TEAM 5V	
Part number	Effective length (Le) [mm]
<b>MOULDED COG</b>	
5VX 500	1270
5VX 530	1345
5VX 560	1420
5VX 600	1525
5VX 630	1600
5VX 670	1700
5VX 710	1805
5VX 750	1905
5VX 800	2030
5VX 850	2160
5VX 900	2285
5VX 950	2415
5VX 1000	2540
5VX 1060	2690
5VX 1120	2845
5VX 1180	2995
<b>ENVELOPE</b>	
5V 1250	3175
5V 1320	3355
5V 1400	3555
5V 1500	3810
5V 1600	4065
5V 1700	4320
5V 1800	4570
5V 1900	4825
5V 2000	5080
5V 2120	5385
5V 2240	5690
5V 2360	5995
5V 2500	6350
5V 2650	6730
5V 2800	7110
5V 3000	7620
5V 3150	8000
5V 3350	8510
5V 3550	9015

TORQUE TEAM 8V	
Part number	Effective length (Le) [mm]
<b>ENVELOPE</b>	
8V 1000	2540
8V 1060	2690
8V 1120	2845
8V 1180	2995
8V 1250	3175
8V 1320	3355
8V 1400	3555
8V 1500	3810
8V 1600	4065
8V 1700	4320
8V 1800	4570
8V 1900	4825
8V 2000	5080
8V 2120	5385
8V 2240	5690
8V 2360	5995
8V 2500	6350
8V 2650	6730
8V 2800	7110
8V 3000	7620
8V 3150	8000
8V 3350	8510
8V 3550	9015
8V 3750	9525
8V 4000	10160
8V 4250	10795
8V 4500	11430
8V 4750	12065
8V 5000	12700
8V 5600	14224
8V 6000	15240