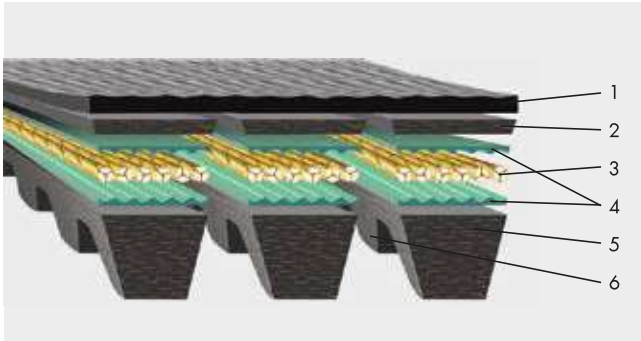


# PRODUCT DESCRIPTION

## optibelt **KB** KRAFTBANDS

### High performance kraftbands – raw edge SUPER KBX-POWER



- 1 Top surface
- 2 Upper belt structure
- 3 Polyester tension cord, low maintenance
- 4 Embedding compound
- 5 Belt base
- 6 Moulded cogs

#### Profiles

3VX/9JX; 5VX/15JX;  
XPB  
XPZ; XPA on request

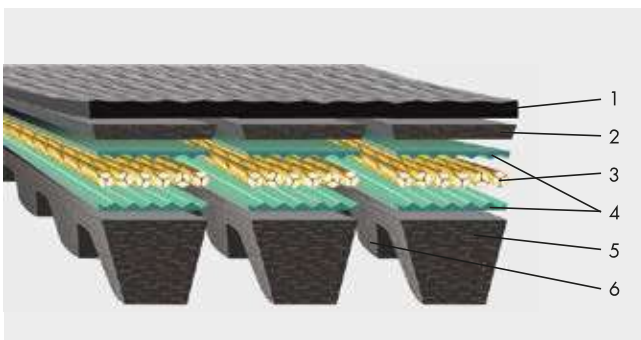
#### Dimensions

1270 mm to 3556 mm  
standard range

#### Application areas

The use of SUPER KBX-POWER kraftbands is recommended when dealing with compact drive solutions with high power requirements, small pulley datum diameters and for many more special applications in mechanical engineering and vehicle construction.

### Kraftbands with aramid cord – wrapped and raw edge



- 1 Top surface
- 2 Upper belt structure
- 3 Aramid tension cord, low maintenance
- 4 Embedding compound
- 5 Belt base
- 6 Moulded cogs

#### Profiles

3V/9J; 5V/15J; 8V/25J;  
SPB; SPC; 5VX/15JX;  
A/HA; B/HB; C/HC

#### Dimensions

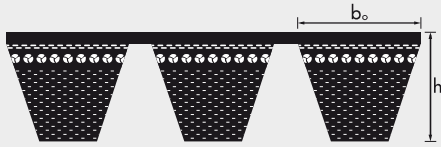
1270 mm up to 12,000 mm wrapped kraftbands  
1270 mm up to 3556 mm raw edge kraftbands  
standard range

#### Application areas

The advantages of the optibelt KB kraftbands with aramid tension cords become obvious when dealing with heavy loaded drives in mechanical engineering and in the agricultural machine industry. These kraftbands provide the highest possible level of reliability wherever high temperature impacts and low adjustment ranges are present.

# STANDARD RANGE

## optibelt **SUPER KBX-POWER** KRAFTBANDS – RAW EDGE, MOULDED COGGED USA STANDARD RMA/MPTA



Profile	3VX/9JX	5VX/15JX
$b_o \approx$ [mm]	9.0	15.0
$h \approx$ [mm]	9.9	15.1

Profile 3VX/9JX		Profile 5VX/15JX	
Belt designation		Belt designation	
Profile, length code	Profile, outside length, $L_o$ (mm)	Profile, length code	Profile, outside length, $L_o$ (mm)
3VX 500	9JX 1270	5VX 500	15JX 1270
3VX 530	9JX 1346	5VX 530	15JX 1346
3VX 560	9JX 1422	5VX 560	15JX 1422
3VX 600	9JX 1524	5VX 600	15JX 1524
3VX 630	9JX 1600	5VX 630	15JX 1600
3VX 670	9JX 1702	5VX 670	15JX 1702
3VX 710	9JX 1803	5VX 710	15JX 1803
3VX 750	9JX 1905	5VX 750	15JX 1905
3VX 800	9JX 2032	5VX 800	15JX 2032
3VX 850	9JX 2159	5VX 850	15JX 2159
3VX 900	9JX 2286	5VX 900	15JX 2286
3VX 950	9JX 2413	5VX 950	15JX 2413
3VX 1000	9JX 2540	5VX 1000	15JX 2540
3VX 1060	9JX 2692	5VX 1060	15JX 2692
3VX 1120	9JX 2845	5VX 1120	15JX 2845
3VX 1180	9JX 2997	5VX 1180	15JX 2997
3VX 1250	9JX 3175	5VX 1250	15JX 3175
3VX 1320	9JX 3353	5VX 1320	15JX 3353
3VX 1400	9JX 3556	5VX 1400	15JX 3556

Kraftbands in profiles XPZ, XPA, XPB, AX/HAX and BX/HBX available on request.

Weight: per rib $\approx$ 0.117 kg/m	Weight: per rib $\approx$ 0.241 kg/m
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Further sizes on request