

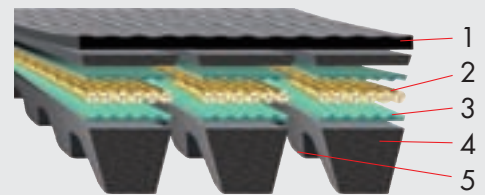
optibelt *Super KBX-POWER*

Optibelt Super KBX-POWER kraftbands are made up of Optibelt Super X-POWER V-belts and are joined together with a top surface which is highly resistant to wear and tear. Optibelt Super KBX-POWER kraftbands display a tension behaviour which is clearly more favourable in comparison with conventional raw edge kraftbands. These kraftbands are used with up to five ribs or as a combination of sets.

Optibelt Super KBX-POWER kraftbands offer the following advantages:

- Compact drive solutions
- Increased power transmission
- Low stretch / low maintenance
- Optimised running characteristics
- Small pulley diameter / large belt span

Optibelt Super KBX-POWER kraftbands are recommended to be used when dealing with extreme impact loads, vertical running shafts, large centre distances and many other special tasks in the field of machine and vehicle construction. The performance values correspond to the sections of the Optibelt Super X-POWER V-belts.



- 1 Outer belt surface
- 2 Polyester tension cord, low maintenance
- 3 Cushion compound
- 4 Base compound
- 5 Moulded cog

Sections:

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

Dimensions:

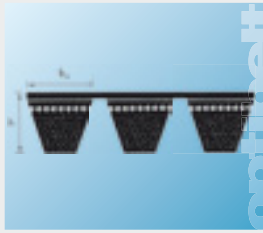
1250 to 3550 mm
standard range

Kraftband pulleys:

all standard pulleys
special pulleys on request

Examples of Applications

- | | | |
|--------------------------|---|------------------------|
| Commercial vehicles | ■ | Air conditioning units |
| Machine construction | ■ | Compressors |
| Construction machinery | ■ | Compactors |
| Paper machines | ■ | Pulping machines |
| Plastics machines | ■ | Extruders |
| Wood processing machines | ■ | High power saws |



	b _o ≈ [mm]	h ≈ [mm]
3VX/9JX	9,0	9,9
5VX/15JX	15,0	15,1

3VX/9JX		5VX/15JX	
[Zoll inch]	Außenlänge Outside length [mm]	[Zoll inch]	Außenlänge Outside length [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

Anfertigungsware Non stock items

Bestellbeispiel Order example	Produkt Product	Profil/Ausführung Profile and model	Außenlänge Outside length [mm]	
Optibelt Super KBX-POWER	Kraftband Kraftband	15JX	3556	