

### **optibelt Super KBX-POWER**

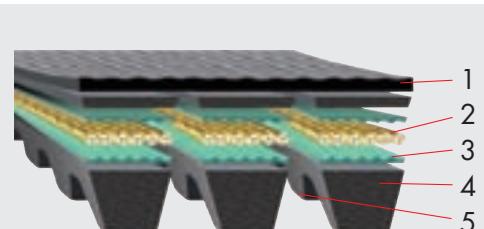
Optibelt Super KBX-POWER kraftbands are made up of Optibelt Super X-POWER V-belts and are joined together with a top surface which is highly resistant to wear and tear. Optibelt Super KBX-POWER kraftbands display a tension behaviour which is clearly more favourable in comparison with conventional raw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

### **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

#### **Dimensions:**

1250 to 3550 mm  
standard range

#### **Kraftband pulleys:**

all standard pulleys  
special pulleys on request