

optibelt *KB*

Optibelt KB kraftbands are made up of high quality wrapped single V-belts which are joined together with one another via a top surface. Depending on the task in hand, up to five wedge belts or classical V-belts are used per kraftband. In exceptional cases, kraftbands made up from more than five V-belts can be delivered. When using multiple kraftbands per drive, combinations of sets are required.

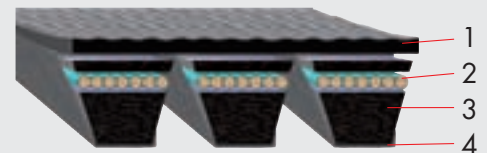
Optibelt kraftbands are distinguished by the following advantages:

- Single belt characteristics
- Favourable running behaviour with regards to vibrations
- Excellent flexibility
- Able to be clutched
- High level of operational safety
- V-flat drives

Optibelt KB kraftbands are used when dealing with extreme impact loads, large centre distances in connection with small pulley diameters and vertical shafts.

Examples of Applications

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|--------------------------|---|--------------------------|
| Agricultural machines | ■ | Combine harvesters |
| Paper machines | ■ | Pulping machines |
| Plastics machines | ■ | Blenders |
| Construction machinery | ■ | Road milling machines |
| Conveying technology | ■ | Cargo container machines |
| Wood processing machines | ■ | Gang saws |
| Choppers | ■ | Stone crushers |



- 1 Rubber coating
- 2 Polyester tension cord
- 3 Base compound
- 4 Cover fabric

Sections:

3V/9J; 5V/15J; 8V/25J;
SPZ; SPA; SPB; SPC;
A/HA; B/HB; C/HC; D/HD

Dimensions:

1200 to 12000 mm
standard range

Kraftband pulleys:

all standard pulleys
special pulleys on request