

optibelt **RED POWER II*** maintenance free

The second generation of Red Power V-belts and Kraftbands produces results that are really worth talking about: up to 42 % more power while at the same time cutting costs by up to 20 %.

Improved production processes and consistent development of basic products have led to these excellent results. The cost savings are explained as follows:

**Fewer belts
+ narrower pulleys
+ saving in drive space
= lower costs.**

Advantages

- High performance V-belt
- Maintenance free; optimum tension throughout service life
- Homogeneous, coordinated integration: belt – flank – pulley groove
- Reduced pulley groove wear due to optimized cover fabric
- S=C plus Set Constant, can be use in sets without further measurement
- Up to 97% drive efficiency
- Environmentally friendly
- Smooth running and low vibration
- High resistance to shock loads
- Suitable for use with back bend idlers

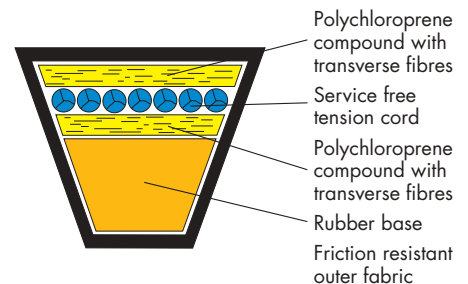
Examples of Applications

The application examples are endless, as the Optibelt Red Power II is available in lengths ranging from 1200 mm to 12000 mm.

***S=C PLUS can be used in sets without further measurement**



Belt construction



Sections – Wedge Belts:

SPZ, SPA, SPB, SPC,
3V/9N, 5V/15N, 8V/25N

Sections – Kraftbands:

3V/9J, 5V/15J, 8V/25J,
SPB, SPC

Dimensions:

1200 to 12000 mm

V-Grooved Pulleys:

All standard pulleys,
special pulleys on request