

## optibelt **RED POWER II**\* maintenance free

The second generation of Red Power II 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
- Improved smooth running behaviour and low vibration
- High resistance to shock loads
- Suitable for use with back bend idlers

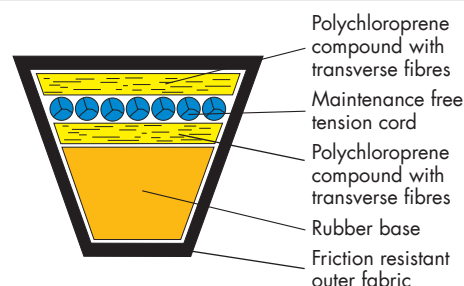
## Examples of Applications

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

### Dimensions:

1200 to 12 000 mm

### V-Grooved Pulleys:

All standard pulleys,  
special pulleys on request