

optibelt *RB*

Elastic ribbed belts sections EPH and EPJ consist of a

- superstructure
- elastic tension cord section
- base

The superstructure is made from a fibre-reinforced rubber mixture. The fibres are laid perpendicular to the direction of belt travel and stabilise the belt during dynamic operation.

The tension cord is a high modulus polyamide material embedded in a rubber compound and covers the entire width of the ribbed belt.

The rib compound is characterised by a high wear resistance.

Advantages

- assembly is possible on fixed centres with no need for adjustment for belt tensioning
- easy assembly on the production line
- only one belt length can be used for different drive configurations
- good shock load resistance due to high elasticity of belt
- maintenance-free
- easy replacement

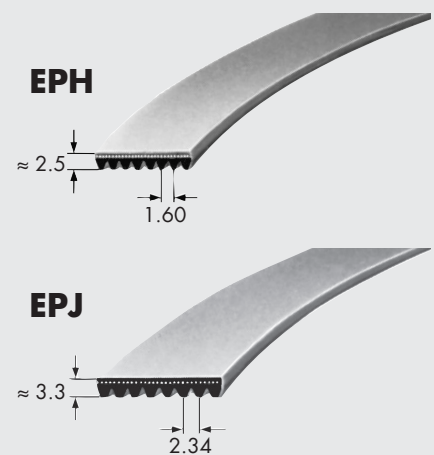
Examples of use

Washing machines, driers

Ribbed belt sections EPJ and EPH

Exercise equipment

Ribbed belt section EPJ



Sections:

EPH; EPJ

Dimensions:

Belt lengths depend on the section, see the product range.

V-ribbed pulleys:

Wide range of standard sizes, see the product range. Special pulleys on request.