



Quality: PU85A
Article No.: FBRP85A050R
Color: green

GENERAL PROFILE INFORMATION

| | | | |
|---------------------------|-----------------------|------------------------|-----------------|
| Profile Category | Round belts | k1% relaxed (standard) | 4,9 N 1,1 lbf |
| Profile design | Without reinforcement | k1% static (standard) | 6,1 N 1,4 lbf |
| Reinforced | n/a | Weight | 2,4 kg/100m |
| Processing Type | n/a | Temperature Range | -20°...+60°C |
| Recommended Min. pulley Ø | 50 mm | Standard Roll | 100 m |
| Recommended Pretension | 4...8% | Chemical Resistance | upon request |

SPECIFICATIONS

PROFILE

COATING

| | | |
|-----------------------------------|------------------------------------|-----|
| Type of material | Polyurethane | n/a |
| Approx. Material Hardness (Shore) | 88° Shore A (±3) | n/a |
| Color | green | n/a |
| Diameter Ø | 5 mm (1/5 inch) | n/a |
| Surface | roughened | n/a |
| approx. Coefficient of Friction | Steel: 0,45 PE: 0,3 HDPE: 0,25 | n/a |
| Features | n/a | n/a |
| n/a | n/a | n/a |
| n/a | n/a | n/a |
| n/a | n/a | n/a |
| n/a | n/a | n/a |
| n/a | n/a | n/a |

CONFORMITY

The statements above are results of the in-house quality testing. They contain no guarantee of properties and in particular do not contain statements about the suitability of the product for a specific purpose, so that no claims against us can be derived. The information does not relieve the purchaser in particular by its commitment to the input control.

Subject to change without notice - 06/2026