



**Quality:** PU85A plus  
**Article No.:** FBRK100LR  
**Color:** ultramarine blue



#### GENERAL PROFILE INFORMATION

Profile Category	Round belts	k1% relaxed (standard)	25,1 N   143,4 lbf
Profile design	Without reinforcement	k1% static (standard)	31,4 N   179,2 lbf
Type of reinforcement	n/a	Weight	9,4 kg/100m
Processing Type	n/a	Temperature Range	-20°...+60°C
Recommended Min. pulley Ø	100 mm	Standard Roll	50 m
Recommended Pretension	3...6%	Chemical Resistance	upon request

#### SPECIFICATIONS

#### PROFILE

#### COATING

Type of material	Polyurethane	n/a
Approx. Material Hardness (Shore)	88° Shore A (±3)	n/a
Color	ultramarine blue	n/a
Diameter Ø	10 mm (7/16 inch)	n/a
Surface	roughened	n/a
approx. Coefficient of Friction	Steel: 0,45   PE: 0,3   HDPE: 0,25	n/a
Features	Low elongation	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