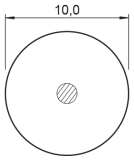
Datasheet
Round belts





Quality: **PU85A**
Article No.: **FBZRP85A100**
Color: **ultramarine blue**

GENERAL PROFILE INFORMATION			
Profile Category	Round belts	k1% relaxed (standard)	53,6 N | 12,1 lbf
Profile design	with reinforcement	k1% static (standard)	67,1 N | 15,1 lbf
Reinforced	Glass fibre PU, weldable (3 mm)	Weight	9,4 kg/100m
Processing Type	n/a	Temperature Range	-20°...+60°C
Recommended Min. pulley Ø	105 mm	Standard Roll	50 m
Recommended Pretension	0.5...2%	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	smooth	n/a
approx. Coefficient of Friction	Steel: 0,6 | PE: 0,35 | HDPE: 0,3	n/a
Features	with reinforcement	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 - 11/2026