



Quality: PU70A

Article no.: FBXH3X450LG Color:

sky blue

FDA EC

GENERAL PROFILE INFORMATION				
Profile category	Twisted round belts	Fmax/belt (standard)	2,5 kg	
Profile design	Without reinforcement	Fmax/belt (overlap)	n/a	
Type of reinforcement	n/a	Weight	n/a kg/100m	
Processing type	n/a	Temperature range	-25°C+50°C	
Recommended Min. pulley Ø	35 mm	Standard roll	1/50/500 m	
Recommended pretension	810%	Chemical resistance	upon request	

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyurethane	n/a
Approx. material hardness (Shore)	76° Shore A	n/a
Color	sky blue	n/a
Diameter Ø	5 mm (1/5 inch)	n/a
Surface	smooth	n/a
Coefficient de friction $\mu$ (approx.)	Steel: 0,75   PE: 0.45   HDPE: 0.40	n/a
Characteristics	FDA (Food and Drug Administration)	n/a
n/a	n/a	n/a

CONFORMITY
REACH EC 1907/2006 in the current versions
EC 1935/2004 in the current versions
EC 10/2011 in the current versions
FDA (Food and Drug Administration)

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 - 04/2025