





Quality: PU85A
Article No.: FBRK150LGA
Color: sapphire blue













GENERAL PROFILE INFORMAT	ΓΙΟΝ		
Profile Category	Round belts	k1% relaxed (standard)	162,6 N/mm 927,5 lbf/inch
Profile design	with reinforcement	k1% static (standard)	203,2 N/mm 1159,4 lbf/inch
Type of reinforcement	Polyester	k1% relaxed (overlap)	302,1 N/mm 1723,7 lbf/inch
Processing Type	n/a	k1% static (overlap)	377,7 N/mm 2154,7 lbf/inch
Recommended Min. pulley \emptyset	150 mm	Standard Roll	50 m
Recommended Pretension	0.52%	Chemical Resistance	upon request
Weight	21,5 kg/100m		
Temperature Range	-30°+60°C		

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyurethane	n/a
Approx. Material Hardness (Shore)	88° Shore A	n/a
Color	sapphire blue	n/a
Diameter Ø	15 mm (19/32 inch)	n/a
Surface	smooth	n/a
approx. Coefficient of Friction	Steel: 0,6 PE: 0,35 HDPE: 0,3	n/a
Features	FDA (Food and Drug Administration)	n/a
n/a	Vegan	n/a
n/a	Hydrolysis resistance	n/a
n/a	microbial resistant	n/a
n/a	with reinforcement	n/a
n/a	Cold-flexible	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 - 11/2025