





Quality: PU85A

Article No.: FBZKP85A22PS Color: sapphire blue











GENERAL PROFILE INFORMATION				
Profile Category	V-belts	k1% relaxed (standard)	223,8 N/mm 1276,6 lbf/inch	
Profile design	with reinforcement	k1% static (standard)	279,7 N/mm 1595,7 lbf/inch	
Type of reinforcement	Polyester	k1% relaxed (overlap)	234,6 N/mm 1338,3 lbf/inch	
Processing Type	n/a	k1% static (overlap)	293,2 N/mm 1672,8 lbf/inch	
Recommended Min. pulley Ø	165 mm	Standard Roll	50 m	
Recommended Pretension	0.52%	Chemical Resistance	upon request	
Weight	29 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
Dimensions	22x14 mm (C)	n/a
Surface	smooth	n/a
approx. Coefficient of Friction	Steel: 0,6 PE: 0,35 HDPE: 0,3	n/a
Features	Hydrolysis resistance	n/a
n/a	microbial resistant	n/a
n/a	Cold-flexible	n/a
n/a	with reinforcement	n/a
n/a	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 - 11/2025