



Quality: TPE55D
Article No.: FBKH55D10P
Color: beige



GENERAL PROFILE INFORMATION

Profile Category	V-belts	k1% relaxed (standard)	114,6 N 653,8 lbf
Profile design	with reinforcement	k1% static (standard)	143,3 N 817,2 lbf
Type of reinforcement	Polyester	k1% relaxed (overlap)	116,9 N 666,8 lbf
Processing Type	n/a	k1% static (overlap)	146,1 N 833,5 lbf
Recommended Min. pulley Ø	110 mm	Standard Roll	50 m
Max. Preload	2% (Stoß) n/a (Überlapp)	Chemical Resistance	upon request
Weight	6 kg/100m		
Temperature Range	-20°...+60°C		

SPECIFICATIONS

PROFILE

COATING

Type of material	Polyester	n/a
Approx. Material Hardness (Shore)	55D / 100A	n/a
Color	beige	n/a
Dimensions	10x6 mm (Z)	n/a
Surface	smooth	n/a
approx. Coefficient of Friction	Steel: 0,35 PE: 0,2 HDPE: 0,15	n/a
Features	FDA (Food and Drug Administration)	n/a
n/a	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

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 - 06/2026