

Can cables

TPE63D beige smooth, reinforced Aramid



Order No.	Diameter ∅		Cross section cm ²	approx. weight kg/100 m	Standard Roll		Recommended Min. pulley ∅*		Fmax/belt (Standard)		Fmax/belt (overlap)	
	mm	inch			m	ft	mm	inch	kg	lbs	kg	lbs
FBRT095NGC	9,5	3/8	0,710	8,5	152	500	190	7,5	59,4	130,6	225	495
FBRT100NGC	10,0	7/16	0,785	9,4	152	500	200	7,9	67,0	147,4	225	495
FBRT120NGC	12,0	15/32	1,130	13,5	152	500	255	10,3	96,0	211,2	225	495
FBRT125NGC	12,5	1/2	1,230	14,8	152	500	270	10,6	102,8	226,2	225	495










Recommended pretension 0,5...2 %, **Coeff. of friction μ**: Steel: approx. 0,30 | PE: approx. 0,15 | HDPE: approx. 0,10

63° Shore D · approx. >100° Shore A

FDA/EC/USDA compliant

*For overlap welding, the recommended minimum pulley diameter must be increased by +30%.

Symbols

								
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	FDA/EC conformity for hydrolysis-resistant conveying profiles with rough and finely textured surfaces. EC/FDA/USDA conformity for smooth profiles.		Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for microorganisms