

Round belts

TPE63D beige smooth, Reinforced Aramid



Article no.	Diameter Ø		Cross section	approx. weight	Standard roll		Recommended min. pulley Ø		Fmax/belt (standard)		Fmax/belt (overlap)	
	mm	inch	cm ²	kg/100m	m	ft	mm	inch	kg	lbs	kg	lbs
FBRT095NGC	9,5	3/8	0,71	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	147,4	225	495
FBRT120NGC	12	15/32	1130	13,5	152	500	255	10,3	96	211,2	225	495
FBRT125NGC	12,5	1/2	1230	14,8	152	500	270	10,6	102,8	226,2	225	495

approx. 63D / 100A

Recommended Pretension 0.5...2%

Coeff. of friction μ steel approx. 0,3

Coeff. of friction μ PE approx. 0,15

Coeff. of friction μ HDPE approx. 0,1

FDA/EC compliant

Characteristics



FDA (Food and Drug Administration)

FDA/EC conformity for direct food contact



Vegan

Use of raw materials from non-animal origin



with reinforcement

for applications that require a higher pull force.

The above information is the result of in-house quality testing. They do not contain any guarantee of properties and in particular do not contain any statements about the suitability of the product for specific purposes, so that no claims against us can be derived from them. In particular, the information does not release the purchaser from his obligation to inspect incoming goods.

Subject to change without notice - 09/2025