

Round belts

TPE63D silver smooth, Reinforced Polyester



Article no.	Diameter ø		Cross section	approx. weight	Standard roll		Recommended min. pulley Øø		Fmax/belt (s- tandard)		Fmax/belt (overlap)	
	mm	inch	cm²	kg/100m	m	ft	mm	inch	kg	lbs	kg	lbs
FBRT095IGA	9,5	3/8	0,71	8,5	152	500	190	7,5	59,4	130,6	190	418
FBRT100IGA	10	7/16	0,785	9,4	152	500	200	7,9	67	147,4	190	418
FBRT120IGA	12	15/32	1130	13,5	152	500	255	10,3	96	211,2	190	418
FBRT125IGA	12,5	1/2	1230	14,8	152	500	270	10,6	102,8	226,2	190	418

approx.	63D	/ 100A

Recommended Pretension	0.52%
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



UV resistantParticularly good UV protection



FDA (Food and Drug
Administration)
FDA/EC conformity for direct

food contact



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 - 04/2025