

Round belts

TPE55D beige smooth, Reinforced Steel



Article no.	Diameter ø		approx. weight kg/100m	Standard roll		Recommended min. pulley Ø		DRIVE Fmax/belt		TRANSPORT max. conveying weight			
	mm	inch		m	ft	mm	inch	Standard N	Overlap N	Standard kg	Overlap lbs	Standard kg	Overlap lbs
FBRS095BGB	9,5	3/8	8,5	500	1640	380	15		1125			225,0	495,9
FBRS100BGB	10	7/16	9,4	500	1640	380	15						
FBRS125BGB	12,5	1/2	14,8	500	1640	380	15		1125			225,0	495,9

approx. 55D / 100A

Max. Preload

Standard n/a

Overlap 1 %

Coeff. of friction μ steel approx. 0,35

Coeff. of friction μ PE approx. 0,2

Coeff. of friction μ HDPE approx. 0,15

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.



Cold-flexible

Particularly flexible at low temperatures down to -30°C

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 - 12/2025