

Round belts

TPE55D sky blue smooth, Reinforced Aramid



Article no.	Diameter \varnothing		approx. weight kg/100m	Standard roll		Recommended min. pulley \varnothing		DRIVE Fmax/belt		TRANSPORT max. conveying weight			
	mm	inch		m	ft	mm	inch	Standard N	Overlap N	Standard		Overlap	
										kg	lbs	kg	lbs
FBRS095LGA	9,5	3/8	8,5	152	500	175	6,9	340	687	68,0	150,0	137,5	303,0
FBRS125LGA	12,5	1/2	14,8	152	500	230	9,1	589	781	117,8	259,7	156,1	344,1

approx. 55D / 100A

Max. Preload

Standard 1,5 %

Overlap 1,5 %

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 - 05/2026