Round belts

TPE55D sky blue smooth, Reinforced Aramid



Article no.	Diameter ø		approx. weight	Standard roll		Recommended min. pulley Øø		DRIVE Fmax/belt		TRANSPORT max. conveying weight			
								Standard	Overlap	Standard		Overlap	
	mm	inch	kg/100m	m	ft	mm	inch	N	N	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 - 11/2026