

Round belts

**TPE55D beige smooth**



approx. 55D / 100A

Recommended Pretension 2...4%

Coeff. of friction  $\mu$  steel approx. 0,35

Coeff. of friction  $\mu$  PE approx. 0,2

Coeff. of friction  $\mu$  HDPE approx. 0,15

FDA/EC compliant

Article no.	Diameter $\varnothing$		approx. weight kg/100m	Standard roll		Recommended min. pulley $\varnothing$		DRIVE Fmax/belt	TRANSPORT max. convey- ing weight	
	mm	inch		m	ft	mm	inch	Standard N	Standard kg	Standard lbs
FBRH55D030B	3	1/8	0,9	200	656	40	1,6	34	6,8	15,0
FBRH55D040B	4	5/32	1,6	200	656	50	2	60	12,1	26,6
FBRH55D048B	4,8	3/16	2,2	200	656	60	2,4	87	17,4	38,3
FBRH55D050B	5	1/5	2,4	100	328	65	2,6	94	18,8	41,5
FBRH55D060B	6	7/32	3,4	100	328	80	3,2	136	27,1	59,8
FBRH55D063B	6,3	1/4	3,8	100	328	85	3,3	150	29,9	66,0
FBRH55D080B	8	5/16	6	100	328	110	4,3	241	48,3	106,4
FBRH55D095B	9,5	3/8	8,5	100	328	135	5,3	340	68,0	150,0
FBRH55D100B	10	7/16	9,4	50	164	145	5,7	377	75,4	166,2
FBRH55D120B	12	15/32	13,5	50	164	170	6,7	543	108,6	239,3
FBRH55D125B	12,5	1/2	14,8	50	164	180	7,1	589	117,8	259,7
FBRH55D150B	15	19/32	21,5	50	164	210	8,3	848	169,6	373,9
FBRH55D180B	18	3/4	31	50	164	250	9,8	1221	244,3	538,4

**Characteristics**



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



**Vegan**  
Use of raw materials from non-animal origin



**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 - 06/2026