

Polyester TPE 55 D beige smooth



Order No.	Diameter ∅		Cross section cm ²	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley ∅		approx. Working Load/Belt*	
	mm	inch			m	ft	mm	inch	daN	lbs
FBRH55D020B	2,0	5/64	0,032	0,5	200	656	30	1,2	1,5	3,3
FBRH55D030B	3,0	1/8	0,071	0,9	200	656	35	1,4	3,5	7,7
FBRH55D040B	4,0	5/32	0,126	1,6	200	656	50	2,0	6,2	13,6
FBRH55D048B	4,8	3/16	0,181	2,2	200	656	60	2,4	9,0	19,8
FBRH55D050B	5,0		0,197	2,4	100	328	60	2,4	9,8	21,6
FBRH55D060B	6,0	7/32	0,283	3,4	100	328	75	3,0	14,0	30,8
FBRH55D063B	6,3	1/4	0,310	3,8	100	328	80	3,2	15,5	34,1
FBRH55D070B	7,0	9/32	0,385	4,7	100	328	90	3,6	19,0	41,8
FBRH55D080B	8,0	5/16	0,500	6	100	328	100	3,9	25,0	55,0
FBRH55D095B	9,5	3/8	0,710	8,5	100	328	120	4,7	35,0	77,0
FBRH55D100B	10,0	7/16	0,785	9,4	50	164	125	4,9	39,3	86,5
FBRH55D120B	12,0	15/32	1,130	13,5	50	164	150	5,9	56,6	124,5
FBRH55D125B	12,5	1/2	1,230	14,8	50	164	160	6,3	61,0	134,2
FBRH55D150B	15,0	19/32	1,770	21,5	50	164	180	7,0	88,0	193,6
FBRH55D180B	18,0	3/4	2,54	31	50	164	240	9,5	127,0	279,4
FBRH55D200B	20,0	25/32	3,14	40	50	164	300	11,8	157,0	345,4

approx. 55° Shore D /
100° Shore A

- Recommended pretension
2% - max. 4%
- Working tension
approx. 50 daN/cm²

Coefficient of friction μ

- Steel approx. 0,35
- PE approx. 0,15
- HDPE approx. 0,10

FDA/EC/BfR-conform

* = coefficient of friction $\mu:1$