

Roundbelts

TPE40D beige smooth



- TPE 40D beige smooth with reinforcement on request

Order No.	Diameter Ø		Cross section cm ²	approx. Weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRK040D020	2,0	5/64	0,032	0,5	200	656	20	0,8	1,9	4,2
FBRK040D030	3,0	1/8	0,071	0,9	200	656	30	1,2	4,1	9,1
FBRK040D040	4,0	5/32	0,126	1,6	200	656	40	1,6	7,6	16,6
FBRK040D048	4,8	3/16	0,181	2,2	200	656	50	2	10,8	23,8
FBRK040D050	5,0	1/5	0,197	2,4	100	328	55	2,2	11,7	25,7
FBRK040D060	6,0	7/32	0,283	3,4	100	328	70	2,8	17,0	37,5
FBRK040D063	6,3	1/4	0,310	3,8	100	328	75	3	18,7	41,2
FBRK040D070	7,0	9/32	0,385	4,7	100	328	85	3,3	23,0	50,7
FBRK040D080	8,0	5/16	0,500	6,0	100	328	90	3,6	30,1	66,2
FBRK040D095	9,5	3/8	0,710	8,5	100	328	105	4,2	42,8	94,2
FBRK040D100	10,0	7/16	0,785	9,4	50	164	110	4,4	47,1	103,7
FBRK040D120	12,0	15/32	1,130	13,5	50	164	130	5,1	67,9	149,5
FBRK040D125	12,5	1/2	1,230	14,8	50	164	135	5,3	74,0	162,7
FBRK040D150	15,0	19/32	1,770	21,5	50	164	165	6,5	106,5	234,2
FBRK040D180	18,0	3/4	2,54	31,0	50	164	200	7,9	151,4	333,0
FBRK040D200	20,0	25/32	3,14	40,0	50	164	220	8,7	188,2	414,0

approx. 40° Shore D / 95° Shore A

Recommended pretension 2...4 %

Coeff. of friction μ : Steel: approx. 0,50 | PE: approx. 0,30 | HDPE: approx. 0,25 | FDA/EC/USDA compliant

Symbols

Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for micro-organisms	Belt made of 2 components enables combination of hardness and features.