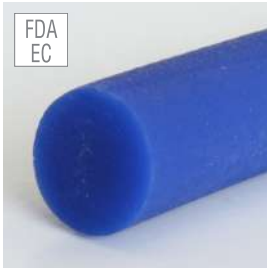


Round belt

PU85A ultramarine blue rough











Order No.	Diameter Ø		Cross section cm ²	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRK020LRB	2,0	5/64	0,032	0,5	200	656	15	0,6	1,2	2,7
FBRK030LRB	3,0	1/8	0,071	0,9	200	656	25	1	2,7	5,8
FBRK040LRB	4,0	5/32	0,126	1,6	200	656	35	1,4	4,7	10,3
FBRK048LRB	4,8	3/16	0,181	2,2	200	656	45	1,8	6,7	14,8
FBRK050LRB	5,0	1/5	0,197	2,4	100	328	50	2	7,1	15,7
FBRK060LRB	6,0	7/32	0,283	3,4	100	328	60	2,4	10,4	22,9
FBRK063LRB	6,3	1/4	0,310	3,8	100	328	65	2,6	11,4	25,1
FBRK070LRB	7,0	9/32	0,385	4,7	100	328	70	2,8	14,1	31,0
FBRK080LRB	8,0	5/16	0,500	6,0	100	328	80	3,2	18,4	40,4
FBRK095LRB	9,5	3/8	0,710	8,5	100	328	95	3,8	25,9	57,0
FBRK100LRB	10,0	7/16	0,785	9,4	50	164	100	4	28,6	62,8
FBRK120LRB	12,0	15/32	1,130	13,5	50	164	120	4,8	40,8	89,8
FBRK125LRB	12,5	1/2	1,230	14,8	50	164	125	5	44,9	98,7
FBRK150LRB	15,0	19/32	1,770	21,5	50	164	150	6	64,9	142,7

approx. 88° Shore A

Recommended pretension
4...8 %

Coeff. of friction μ : Steel: approx. 0,45 | PE: approx. 0,30 | HDPE: approx. 0,25 | FDA/EC 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.	FDA/EC conformity for hydrolysis-resistant conveying profiles with rough and finely textured surfaces. EC/FDA/USDA conformity for smooth profiles.	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 microorganisms