

Round belts

PU85A emerald green smooth



approx. 88° Shore A

Recommended Pretension 4...8%

Coeff. of friction μ steel approx. 0,6

Coeff. of friction μ PE approx. 0,35

Coeff. of friction μ HDPE approx. 0,3

Article no.	Diameter \varnothing		Cross section cm^2	approx. weight $\text{kg}/100\text{m}$	Standard roll		Recommended min. pulley \varnothing		Fmax/belt (s-standart)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRK020GGAAA	2	5/64	0,032	0,5	200	656	15	0,6	1,2	2,7
FBRK030GGAAA	3	1/8	0,071	0,9	200	656	25	1	2,7	5,8
FBRK040GGAAA	4	5/32	0,126	1,6	200	656	35	1,4	4,7	10,3
FBRK048GGAAA	4,8	3/16	0,181	2,2	200	656	45	1,8	6,7	14,8
FBRK050GGAAA	5	1/5	0,197	2,4	100	328	50	2	7,1	15,7
FBRK060GGAAA	6	7/32	0,283	3,4	100	328	60	2,4	10,4	22,9
FBRK063GGAAA	6,3	1/4	0,31	3,8	100	328	65	2,6	11,4	25,1
FBRK070GGAAA	7	9/32	0,385	4,7	100	328	70	2,8	14,1	31
FBRK080GGAAA	8	5/16	0,5	6	100	328	80	3,2	18,4	40,4
FBRK095GGAAA	9,5	3/8	0,71	8,5	100	328	95	3,8	25,9	57
FBRK100GGAAA	10	7/16	0,785	9,4	50	164	100	4	28,6	62,8
FBRK120GGAAA	12	15/32	1.130	13,5	50	164	120	4,8	40,8	89,8
FBRK125GGAAA	12,5	1/2	1.230	14,8	50	164	125	5	44,9	98,7
FBRK150GGAAA	15	19/32	1.770	21,5	50	164	150	6	64,9	142,7

Characteristics



Antistatic-dissipative (Rg = <math><10E09\Omega (1G\Omega)</math>)

Antistatic profile with excellent mechanical properties

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Subject to change without notice - 11/2024