

Round belts
PU85A emerald green smooth



approx. 88° Shore A (±3)

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		approx. weight kg/100m	Standard roll		Recommended min. pulley \varnothing		DRIVE Fmax/belt	TRANSPORT max. conveying weight	
	mm	inch		m	ft	mm	inch	Standard N	Standard kg	lbs
FBRK020GGAAA	2	5/64	0,5	200	656	15	0,6	6	1,2	2,5
FBRK030GGAAA	3	1/8	0,9	200	656	25	1	13	2,6	5,7
FBRK040GGAAA	4	5/32	1,6	200	656	35	1,4	23	4,6	10,2
FBRK048GGAAA	4,8	3/16	2,2	200	656	45	1,8	33	6,7	14,7
FBRK050GGAAA	5	1/5	2,4	100	328	50	2	36	7,2	15,9
FBRK060GGAAA	6	7/32	3,4	100	328	60	2,4	52	10,4	22,9
FBRK063GGAAA	6,3	1/4	3,8	100	328	65	2,6	57	11,5	25,3
FBRK080GGAAA	8	5/16	6	100	328	80	3,2	92	18,5	40,8
FBRK095GGAAA	9,5	3/8	8,5	100	328	95	3,8	130	26,1	57,5
FBRK100GGAAA	10	7/16	9,4	50	164	100	4	145	28,9	63,7
FBRK120GGAAA	12	15/32	13,5	50	164	120	4,8	208	41,6	91,7

Characteristics



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

Antistatic profile with excellent mechanical properties

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 - 05/2026