

Round belts

PU75A soft orange matt



approx. 80° Shore A

Recommended Pretension 3...6%

Coeff. of friction μ steel approx. 0,7

Coeff. of friction μ PE approx. 0,4

Coeff. of friction μ HDPE approx. 0,35

Article no.	Diameter \varnothing		Cross section cm^2	approx. weight $\text{kg}/100\text{m}$	Standard roll		Recommended min. pulley \varnothing		Fmax/belt (standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRI020OG	2	5/64	0.032	0,5	200	656	10	0,4	0,9	2
FBRI030OG	3	1/8	0.071	0,9	200	656	20	0,8	1,8	4
FBRI040OG	4	5/32	0.126	1,6	200	656	30	1,2	3,6	7,9
FBRI048OG	4,8	3/16	0.181	2,2	200	656	35	1,4	5,2	11,4
FBRI050OG	5	1/5	0.197	2,4	100	328	40	1,6	5,7	12,5
FBRI060OG	6	7/32	0.283	3,4	100	328	50	2	8,1	17,8
FBRI063OG	6,3	1/4	0.310	3,8	100	328	55	2,2	8,9	19,6
FBRI070OG	7	9/32	0.385	4,7	100	328	60	2,4	11,1	24,4
FBRI080OG	8	5/16	0.500	6	100	328	65	2,6	14,4	31,7
FBRI095OG	9,5	3/8	0.710	8,5	100	328	75	3	20,4	44,9
FBRI100OG	10	7/16	0.785	9,4	50	164	80	3,2	22,6	49,7

Characteristics



Low elongation
 Patented "PLUS" material mix for reduced elongation.

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Subject to change without notice - 08/2024