

Round belts

PU75A red smooth



approx. 80° Shore A

Recommended Pretension 4...8%

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 (s-tandard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRP75A020	2	5/64	0,032	0,5	200	656	10	0,4	0,8	1,8
FBRP75A030	3	1/8	0,071	0,9	200	656	20	0,8	1,8	4
FBRP75A040	4	5/32	0,126	1.6	200	656	30	1,2	3,1	6,8
FBRP75A048	4,8	3/16	0,181	2,2	200	656	35	1,4	4,5	9,9
FBRP75A050	5	1/5	0,197	2.4	100	328	40	1,6	4,9	10,8
FBRP75A060	6	7/32	0,283	3,4	100	328	50	2	7,3	16,1
FBRP75A063	6,3	1/4	0,31	3,8	100	328	55	2,2	8	17,6
FBRP75A070	7	9/32	0,385	4,7	100	328	60	2,4	9,8	21,6
FBRP75A080	8	5/16	0,5	6	100	328	65	2,6	12,9	28,4
FBRP75A095	9,5	3/8	0.710	8,5	100	328	75	3	18	39,6
FBRP75A100	10	7/16	0.785	9,4	50	164	80	3,2	19,6	43,1
FBRP75A120	12	15/32	1.130	13,5	50	164	90	3,5	29,4	64,7
FBRP75A125	12,5	1/2	1.230	14,8	50	164	100	3,9	31,4	69,1
FBRP75A150	15	19/32	1.770	21,5	50	164	120	4,7	45,1	99,2
FBRP75A180	18	3/4	2.54	31	50	164	150	5,9	64,7	142,3
FBRP75A200	20	25/32	3.14	40	50	164	170	6,7	80,4	176,9

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Subject to change without notice - 08/2024