

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 (standard)	
	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

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 - 04/2025