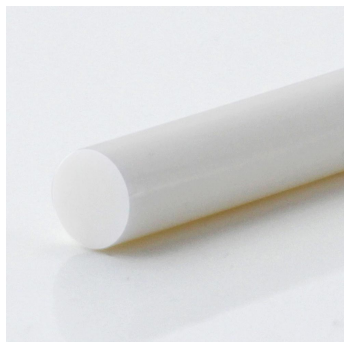


Round belts

PU90A white smooth



approx. 92° Shore A

Recommended Pretension 3...5%

Coeff. of friction μ steel approx. 0,5

Coeff. of friction μ PE approx. 0,3

Coeff. of friction μ HDPE approx. 0,25

Article no.	Diameter \varnothing		Cross section cm ²	approx. weight kg/100m	Standard roll		Recommended min. pulley \varnothing		Fmax/belt (s-standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRP90A020	2	5/64	0,032	0,5	200	656	20	0,8	1,9	4,1
FBRP90A030	3	1/8	0,071	0,9	200	656	30	1,2	3,4	7,4
FBRP90A040	4	5/32	0,126	1,6	200	656	40	1,6	5,9	12,9
FBRP90A048	4,8	3/16	0,181	2,2	200	656	50	2	8,5	18,7
FBRP90A050	5	1/5	0,197	2,4	100	328	55	2,2	9,3	20,4
FBRP90A060	6	7/32	0,283	3,4	100	328	70	2,8	13,3	29,2
FBRP90A063	6,3	1/4	0,31	3,8	100	328	75	3	14,6	32,2
FBRP90A070	7	9/32	0,385	4,7	100	328	85	3,3	18,3	40,2
FBRP90A080	8	5/16	0,5	6	100	328	90	3,6	23,8	52,3
FBRP90A095	9,5	3/8	0,71	8,5	100	328	105	4,2	33,3	73,2
FBRP90A100	10	7/16	0,785	9,4	50	164	110	4,4	37,3	82
FBRP90A120	12	15/32	1,130	13,5	50	164	130	5,1	53,3	117,2
FBRP90A125	12,5	1/2	1,23	14,8	50	164	135	5,3	58	127,6
FBRP90A15	15	19/32	1,770	21,5	50	164	165	6,5	83,6	184
FBRP90A18	18	3/4	2,54	31	50	164	200	7,9	119,8	263,5
FBRP90A20	20	25/32	3,14	40	50	164	220	8,7	148,3	326,2

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 - 08/2024