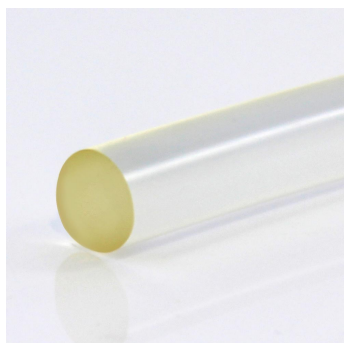


Round belts

**PU80A transparent smooth**



approx. 84° Shore A

Recommended Pretension 4...8%

Coeff. of friction  $\mu$  steel approx. 0,65

Coeff. of friction  $\mu$  PE approx. 0,35

Coeff. of friction  $\mu$  HDPE approx. 0,3

Article no.	Diameter $\varnothing$		Cross section $\text{cm}^2$	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
FBRP80A020TR	2	5/64	0.032	0,5	200	656	15	0,6	1,1	2,4
FBRP80A030TR	3	1/8	0.071	0,9	200	656	25	1	2,1	4,6
FBRP80A040TR	4	5/32	0.126	1,6	200	656	30	1,2	4,1	9
FBRP80A048TR	4,8	3/16	0.181	2,2	200	656	40	1,6	5,8	12,8
FBRP80A050TR	5	1/5	0.197	2,4	100	328	45	1,8	6,2	13,6
FBRP80A060TR	6	7/32	0.283	3,4	100	328	55	2,2	9	19,8
FBRP80A063TR	6,3	1/4	0.310	3,8	100	328	60	2,4	10,1	22,1
FBRP80A070TR	7	9/32	0.385	4,7	100	328	65	2,6	12,4	27,3
FBRP80A080TR	8	5/16	0.500	6	100	328	75	3	16,1	35,3
FBRP80A095TR	9,5	3/8	0.710	8,5	100	328	90	3,5	22,7	49,9
FBRP80A100TR	10	7/16	0.785	9,4	50	164	95	3,7	25,3	55,6
FBRP80A120TR	12	15/32	1.130	13,5	50	164	110	4,3	36,4	80
FBRP80A125TR	12,5	1/2	1.230	14,8	50	164	115	4,5	39,4	86,6
FBRP80A150TR	15	19/32	1.770	21,5	50	164	140	5,5	56,7	124,8
FBRP80A180TR	18	3/4	2.54	31	50	164	170	6,7	81,5	179,4
FBRP80A200TR	20	25/32	3.14	40	50	164	180	7,1	100,6	221,3

**Characteristics**



**FDA (Food and Drug Administration)**

FDA/EC conformity for direct food contact

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