

Round belts

**PU60A soft blue smooth**



approx. 65° Shore A

Recommended Pretension 5...10%

Coeff. of friction  $\mu$  steel approx. 0.9

Coeff. of friction  $\mu$  PE approx. 0.55

Coeff. of friction  $\mu$  HDPE approx. 0.5

FDA/EC compliant

Article no.	Diameter $\varnothing$		Cross section $\text{cm}^2$	approx. weight $\text{kg}/100\text{m}$	Standard roll		Recommended min. pulley $\varnothing\varnothing$		Fmax/belt (standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRF030LGS	3	1/8	0,071	0,9	200	656	10	0,4	0,9	2
FBRF040LGS	4	5/32	0,126	1,6	200	656	20	0,8	1,5	3,3
FBRF050LGS	5	1/5	0,197	2,2	100	328	30	1,2	2,2	4,9
FBRF060LGS	6	7/32	0,283	3,4	100	328	35	1,4	3,4	7,5
FBRF080LGS	8	5/16	0,5	6	100	328	45	1,8	6	13,2
FBRF095LGS	9,5	3/8	0,71	8,5	100	328	60	2,4	8,5	18,7
FBRF100LGS	10	7/16	0,785	9,4	50	164	65	2,6	9,4	20,7

**Characteristics**



**FDA (Food and Drug Administration)**  
FDA/EC conformity for direct food contact



**Cold-flexible**  
Particularly flexible at low temperatures down to  $-30^{\circ}\text{C}$

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 - 11/2024