

Round belts

**PU70A ultramarine blue smooth**



approx. 76° Shore A

Recommended Pretension 4...8%

Coeff. of friction  $\mu$  steel approx. 0.75

Coeff. of friction  $\mu$  PE approx. 0.45

Coeff. of friction  $\mu$  HDPE approx. 0.40

FDA/EC compliant

Article no.	Diameter $\varnothing$		Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard roll		Recommended min. pulley $\varnothing$		Fmax/belt (standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRH030LG	3	1/8	0,071	0,9	200	656	15	0,6	1,4	3,1
FBRH040LG	4	5/32	0,126	1,6	200	656	25	1,0	2,5	5,5
FBRH048LG	4,8	3/16	0,181	2,2	200	656	30	1,2	3,5	7,7
FBRH050LG	5	1/5	0,181	2,2	100	328	35	1,4	3,6	7,9
FBRH060LG	6	7/32	0,283	3,4	100	328	45	1,8	5,6	12,3
FBRH080LG	8	5/16	0,500	6,0	100	328	55	2,2	9,9	21,8

**Characteristics**



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



**with reinforcement**  
 for applications that require a higher pull force.

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Subject to change without notice - 08/2024