

Round belts

PU95A red smooth, Reinforced Aramid



Article no.	Diameter \varnothing		Cross section cm ²	approx. weight kg/100m	Standard roll		Recommended min. pulley \varnothing		Fmax/belt (s-standard)		Fmax/belt (overlap)	
	mm	inch			m	ft	mm	inch	kg	lbs	kg	lbs
FBRN095RM	9,5	3/8	0,71	8,5	152	500	175	6,9	35,5	78,1	210	462
FBRN100RM	10	7/16	0,785	9,4	152	500	185	7,3	39,3	86,5	210	462
FBRN120RM	12	15/32	1,13	13,5	152	500	220	8,7	56,6	124,5	210	462
FBRN125RM	12,5	1/2	1,23	14,8	152	500	230	9,1	61,6	136	210	462

approx. 95° Shore A

Recommended Pretension 0.5...2%

Coeff. of friction μ steel approx. 0,45

Coeff. of friction μ PE approx. 0,25

Coeff. of friction μ HDPE approx. 0,2

FDA/EC compliant

Characteristics



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



with reinforcement
 for applications that require a higher pull force.

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