

Round belts

PU85A ultramarine blue roughened, Reinforced Aramid



approx. 88° Shore A (±3)

Max. Preload

Standard 1,5 %

Overlap 1,5 %

Coeff. of friction μ steel approx. 0,45

Coeff. of friction μ PE approx. 0,3

Coeff. of friction μ HDPE approx. 0,25

FDA/EC compliant

Article no.	Diameter \varnothing		approx. weight kg/100m	Standard roll		Recommended min. pulley \varnothing		DRIVE Fmax/belt		TRANSPORT max. conveying weight			
	mm	inch		m	ft	mm	inch	Standard N	Overlap N	Standard		Overlap	
										kg	lbs	kg	lbs
FBRK050LRC	5	1/5	2,4	100	328	50	2	39	173	7,9	17,3	34,6	76,2
FBRK060LRC	6	7/32	3,4	100	328	60	2,3	57	176	11,3	24,9	35,2	77,7
FBRK063LRC	6,3	1/4	3,8	100	328	65	2,5	62	177	12,5	27,5	35,5	78,1
FBRK080LRC	8	5/16	6	100	328	80	3,2	142	301	28,4	62,5	60,2	132,7
FBRK095LRC	9,5	3/8	8,5	100	328	95	3,7	157	304	31,4	69,2	60,8	134,0
FBRK100LRC	10	7/16	9,4	50	164	100	3,9	226	317	45,2	99,7	63,4	139,7
FBRK120LRC	12	15/32	13,5	50	164	120	4,7	245	321	49,1	108,2	64,1	141,3
FBRK125LRC	12,5	1/2	14,8	50	164	125	4,9	353	626	70,7	155,8	125,2	276,0
FBRK150LRC	15	19/32	21,5	50	164	150	5,9						

Characteristics



FDA (Food and Drug Administration)

FDA/EC conformity for direct food contact



Vegan

Use of raw materials from non-animal origin



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 - 06/2026