

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.

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Subject to change without notice - 05/2026