

Round belts

PU80A orange smooth, Reinforced Polyester



approx. 84° Shore A (±3)

Max. Preload	
Standard	2 %
Overlap	3 %
Coeff. of friction μ steel approx.	0,65
Coeff. of friction μ PE approx.	0,35
Coeff. of friction μ HDPE approx.	0,3
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
FBRJ060OGA	6	7/32	3,4	30	100	55	2,2	47	197	9,5	20,9	39,3	86,6
FBRJ063OGA	6,3	1/4	3,8	30	100	60	2,4	52	198	10,5	23,1	39,7	87,4
FBRJ070OGA	7	9/32	4,7	30	100	65	2,6	65	203	12,9	28,5	40,6	89,5
FBRJ080OGA	8	5/16	6	30	100	80	3,2	84	210	16,9	37,2	42,1	92,7
FBRJ095OGA	9,5	3/8	8,5	30	100	90	3,6	119	223	23,8	52,5	44,7	98,5
FBRJ100OGA	10	7/16	9,4	30	100	100	4	132	228	26,4	58,1	45,6	100,6
FBRJ120OGA	12	15/32	13,5	30	100	110	4,4	190	607	38,0	83,7	121,4	267,6
FBRJ125OGA	12,5	1/2	14,8	30	100	115	4,6	206	613	41,2	90,8	122,6	270,3
FBRJ143OGA	14,3	9/16	21	30	100	130	5,2	270	886	53,9	118,9	177,1	390,4
FBRJ190OGA	19	3/4	34	30	100	170	6,8	476	963	95,2	209,9	192,6	424,5

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