Round belts

PU75A sky blue smooth



approx. 80° Shore A (±3)	
Recommended Pretension	4...8%
Coeff. of friction µ steel approx.	0,7
Coeff. of friction µ PE approx.	0,4
Coeff. of friction µ HDPE approx.	0,35
FDA/EC compliant	

Article no.	Diameter ø		approx. weight	Standard roll		Recommended min. pulley Øø		DRIVE Fmax/belt	TRANSPORT max. conveying weight	
								Standard	Standard	
	mm	inch	kg/100m	m	ft	mm	inch	N	kg	lbs
FBRP75A020HI	2	5/64	0,5	200	656	10	0,4	4	0,8	1,7
FBRP75A030HI	3	1/8	0,9	200	656	20	0,8	8	1,7	3,7
FBRP75A040HI	4	5/32	1,6	200	656	30	1,2	15	3,0	6,6
FBRP75A048HI	4,8	3/16	2,2	200	656	35	1,4	22	4,3	9,6
FBRP75A050HI	5	1/5	2,4	100	328	40	1,6	24	4,7	10,4
FBRP75A060HI	6	7/32	3,4	100	328	50	2	34	6,8	15,0
FBRP75A063HI	6,3	1/4	3,8	100	328	55	2,2	37	7,5	16,5
FBRP75A070HI	7	9/32	4,7	100	328	60	2,4	46	9,2	20,4
FBRP75A080HI	8	5/16	6	100	328	65	2,6	60	12,1	26,6
FBRP75A095HI	9,5	3/8	8,5	100	328	75	3	85	17,0	37,5
FBRP75A100HI	10	7/16	9,4	50	164	80	3,2	94	18,8	41,5
FBRP75A120HI	12	15/32	13,5	50	164	90	3,5	136	27,1	59,8
FBRP75A125HI	12,5	1/2	14,8	50	164	100	3,9	147	29,5	64,9
FBRP75A150HI	15	19/32	21,5	50	164	120	4,7	212	42,4	93,5

Characteristics

FDA/EC
FDA/EC conformity for direct food contact

Vegan
Use of raw materials from non-animal origin

Hydrolysis resistance
Hydrolysis resistance (HY). Suitable for humid environments.

microbial resistant
Microbial resistant materials do not provide a breeding ground for microorganisms.

Cold-flexible
Particularly flexible at low temperatures down to -30°C

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.

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