

Hollow Round Belts

**PU75A sky blue smooth**



approx. 80° Shore A

Recommended Pretension 4...8%

Coeff. of friction  $\mu$  steel approx. 0,7

Coeff. of friction  $\mu$  PE approx. 0,4

Coeff. of friction  $\mu$  HDPE approx. 0,35

FDA/EC compliant

Article no.	Diameter $\emptyset$		Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard roll		Recommended min. pulley $\emptyset\emptyset$		Fmax/belt (standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBHP75A048HI	4,8	3/16	0,147	1,8	200	656	30	1,2	3,6	7,9
FBHP75A063HI	6,3	1/4	0,261	3,2	100	328	45	1,8	6,2	13,6
FBHP75A080HI	8	5/16	0,42	5,1	100	328	55	2,2	10	22,2
FBHP75A095HI	9,5	3/8	0,6	7,2	100	328	65	2,6	14,4	31,7
FBHP75A125HI	12,5	1/2	1.020	12,4	50	164	85	3,4	24,4	53,7
FBHP75A150HI	15	19/32	1.560	19	50	164	100	4	37,4	82,3

**Characteristics**



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



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



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



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

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 - 11/2024