

Twisted round belts / Hook belts  
**PU70A sky blue smooth**



approx. 76° Shore A	
Recommended pretension	8...10%
Coeff. of friction $\mu$ steel approx.	0,75
Coeff. of friction $\mu$ PE approx.	0.45
Coeff. of friction $\mu$ HDPE approx.	0.40
FDA/EC compliant	

Order No.	Diameter $\varnothing$		Manufacturing length*	approx. weight kg/100m	Standard roll piece	Recommended min. pulley $\varnothing$		Fmax/belt (standard)	
	mm	inch				mm	inch	kg	lbs
FBXH3X250LG	5	1/5	250	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X270LG	5	1/5	270	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X280LG	5	1/5	280	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X290LG	5	1/5	290	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X310LG	5	1/5	310	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X330LG	5	1/5	330	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X350LG	5	1/5	350	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X370LG	5	1/5	370	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X390LG	5	1/5	390	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X410LG	5	1/5	410	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X430LG	5	1/5	430	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X450LG	5	1/5	450	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X470LG	5	1/5	470	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X490LG	5	1/5	490	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X510LG	5	1/5	510	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X520LG	5	1/5	520	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X530LG	5	1/5	530	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X550LG	5	1/5	550	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X610LG	5	1/5	610	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X660LG	5	1/5	660	n/a	1/50/500	35	1,4	2,5	5,5
FBXH3X710LG	5	1/5	710	n/a	1/50/500	35	1,4	2,5	5,5

\*Production lengths without hooks. Further lengths on request.

**Characteristics**



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



**Vegan**  
 Use of raw materials from non-animal origin

The statements above are results of the in-house quality testing. They contain no guarantee of properties and in particular do not contain statements about the suitability of the product for a specific purpose, so that no claims against us can be derived. The information does not relieve the purchaser in particular by its commitment to the input control.

Subject to change without notice - 05/2026