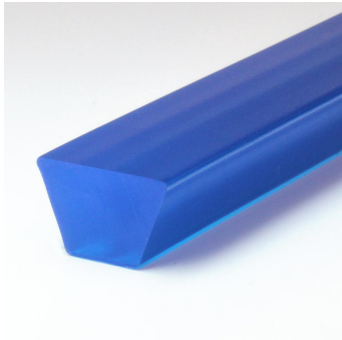


V-Belts

**PU85A sapphire blue smooth**



approx. 88° Shore A

Recommended Pretension 4...8%

Coeff. of friction  $\mu$  steel approx. 0,6

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

Coeff. of friction  $\mu$  HDPE approx. 0,3

FDA/EC compliant

Article no.	Dimensions mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard roll		Recommended min. pulley $\varnothing$		Fmax/belt (s- tandard)	
				m	ft	mm	inch	kg	lbs
FBKK06MLGAAA	6x4 (Y)	0,19	2,3	100	328	45	1,8	6,5	14,2
FBKK08MLGAAA	8x5 (M)	0,32	4	100	328	50	2	10,9	24
FBKK10ZLGAAA	10x6 (Z)	0,48	6	50	164	65	2,6	16,6	36,4
FBKK13ALGAAA	13x8 (A)	0,82	10	50	164	95	3,8	28,1	61,8
FBKK17BLGAAA	17x11 (B)	1,46	18	50	164	120	4,7	50,1	110,2
FBKK22CLGAAA	22x14 (C)	2,4	29	50	164	165	6,5	82,4	181,3

**Characteristics**



**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



**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