V-Belts

PU85A sapphire blue smooth

approx. 88° Shore A (±3)	
Recommended Pretension	4...8%
Coeff. of friction µ steel approx.	0,6
Coeff. of friction µ PE approx.	0,35
Coeff. of friction µ HDPE approx.	0,3
FDA/EC compliant	

Article no.	Dimensions	approx. weight	Standard roll		Recommended min. pulley Øø		DRIVE Fmax/belt	TRANSPORT max. conveying weight	
							Standard	Standard	
	mm	kg/100m	m	ft	mm	inch	N	kg	lbs
FBKK06MLGAAA	6x4 (Y)	2,3	100	328	45	1,8	34	6,7	14,8
FBKK08MLGAAA	8x5 (M)	4	100	328	50	2	58	11,5	25,4
FBKK10ZLGAAA	10x6 (Z)	6	50	164	65	2,6	88	17,6	38,7
FBKK13ALGAAA	13x8 (A)	10	50	164	95	3,8	151	30,2	66,5
FBKK17BLGAAA	17x11 (B)	18	50	164	120	4,7	268	53,7	118,3
FBKK22CLGAAA	22x14 (C)	29	50	164	165	6,5	448	89,5	197,3

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/EC
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 - 11/2026