

V-Belts

PU85A plus blue smooth



approx. 88° Shore A (±3)

Recommended Pretension 3...6%

Coeff. of friction μ steel approx. 0,6

Coeff. of friction μ PE approx. 0,35

Coeff. of friction μ HDPE approx. 0,3

Article no.	Dimensions	approx. weight	Standard roll		Recommended min. pulley \varnothing		DRIVE	TRANSPORT	
			m	ft	mm	inch	Fmax/belt	max. convey- ing weight	Standard
	mm	kg/100m					Standard	Standard	
							N	kg	lbs
FBKP85A06BP	6x4 (Y)	2,3	100	328	45	1,8	35	7,0	15,5
FBKP85A08BP	8x5 (M)	4	100	328	50	2	60	12,0	26,5
FBKP85A10BP	10x6 (Z)	6	50	164	65	2,6	92	18,3	40,4
FBKP85A13BP	13x8 (A)	10	50	164	95	3,8	157	31,5	69,4
FBKP85A17BP	17x11 (B)	18	50	164	120	4,7	280	56,0	123,4
FBKP85A22BP	22x14 (C)	29	50	164	165	6,5	467	93,4	205,8
FBKP85A32BP	32x20 (D)	62	25	82	250	9,8	978	195,6	431,0

Characteristics



Low elongation
 Patented "PLUS" material mix for reduced elongation.

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 - 04/2026