

V-Belts

**PU85A green smooth, Reinforced Aramid**



Article no.	Dimensions	Cross section	approx. weight	Standard roll		Recommended min. pulley Ø		Fmax/belt (s- tandard)		Fmax/belt (overlap)	
	mm	cm <sup>2</sup>	kg/100m	m	ft	mm	inch	kg	lbs	kg	lbs
FBZKP85A08A	8x5 (M)	0,32	4	100	328	60	2,4	11,6	25,6	25,7	56,4
FBZKP85A10A	10x6 (Z)	0,48	6	50	164	70	2,8	17,5	38,6	37,5	82,5
FBZKP85A13A	13x8 (A)	0,82	10	50	164	100	3,9	30	66	63,8	140,3
FBZKP85A17A	17x11 (B)	1,46	18	50	164	140	5,5	53	116,7	112,5	247,5
FBZKP85A22A	22x14 (C)	2,4	29	50	164	180	7,1	87,7	193	187,5	412,5
FBKK32DGGA	32x20 (D)	5	62	40	131	275	10,8	193,8	430,8	n/a	n/a

approx. 88° Shore A

Recommended Pretension 0.5...2%

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

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

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

**Characteristics**



**with reinforcement**  
 for applications that require a higher pull force.

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Subject to change without notice - 04/2025