

Special V-belt

PU85A **plus** Poly V-belt, ultramarine blue



approx. 88° Shore A

Order No.	Description	Profile dimension	Cross section	approx. weight	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
		mm	cm ²	kg/100 m	m	ft	mm	inch	kg	lbs
FBPVKPJ2L	PJ2	4,8 x 4	0,16	1,96	200	656	40	1,6	10,3	22,7
FBPVKPJ3L	PJ3	7 x 4	0,24	2,93	200	656	40	1,6	15,0	33,1
FBPVKPJ4L	PJ4	9,3 x 4	0,32	3,92	200	656	40	1,2	20,6	45,4

Recommended pretension: 3...6 %, **Coeff. of friction μ :** Steel: approx. 0,60 | PE: approx. 0,30 | HDPE: approx. 0,25

Symbols

Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	FDA/EC conformity for hydrolysis-resistant conveying profiles with rough and finely textured surfaces. EC/FDA/USDA conformity for smooth profiles.		Metal and X-ray detectable profiles for maximum food safety.		Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for micro-organisms