

## Special V-belt

### PU75A **plus** Poly V-belt, orange



approx. 80° Shore A

Order No.	Description	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100 m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
					m	ft	mm	inch	kg	lbs
FBPVIPJ20	PJ2	4,8 x 4	0,16	1,96	200	656	30	1,2	7,2	15,8
FBPVIPJ30	PJ3	7 x 4	0,24	2,93	200	656	30	1,2	10,5	23,1
FBPVIPJ40	PJ4	9,3 x 4	0,32	3,92	200	656	30	1,2	14,4	31,7

Recommended pretension: 3...6 %, **Coeff. of friction μ:** Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35

### 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 microorganisms