

Special V-belts

PU85A ultramarine blue smooth with vaulted top



Order No.	Profile dimension	Cross section	approx. Weight	Standard Roll		Recommended Min. pulley \varnothing		Fmax/belt (Standard)	
	mm	cm ²	kg/100 m	m	ft	mm	inch	kg	lbs
FBSP85A0865U	8 x 6,5 (M)	0,39	4,6	50	164	55	2,2	13,2	29,0

Recommended pretension: 4...8 %

Coeff. of friction μ: Steel: approx. 0,60 PE: approx. 0,30 HDPE: approx. 0,25 FDA/EC/USDA compliant

Symbols



profile with

outstanding

mechanical

properties.

-30°C Profile with

Patented exceptional material formulation lowtemperature "PLUS" for flexibility down lower product to -30°C. elongation.

LOW



Very good

UV resistance.



Profiles with FDA/EC conformity for direct contact with food.



Metal and X-ray detectable profiles for maximum food safety.



Hydrolysis resistance (HY). Suitable for humid environments.



Microberesistant materials do not provide a breeding ground for micro-

organisms

Belt made of 2 components enables combination of hardness and features.