

Twin-V-belts

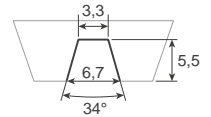
PU75A red smooth



approx. 80° Shore A










Recommended pretension 3...6 %

Order No.	Profile dimension mm	Cross section cm ²	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBSP75A21X8	21 x 8	1,2	14,0	30	100	60	2,3	23,0	50,6



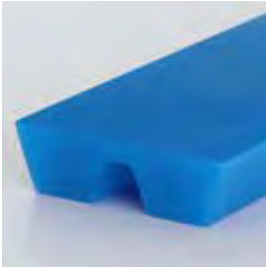
Coeff. of friction μ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35

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.	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.	Microbe-resistant materials do not provide a breeding ground for microorganisms	Belt made of 2 components enables combination of hardness and features.

Twin-V-belts

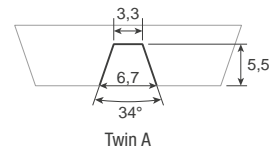
PU75A sky blue smooth



approx. 80° Shore A










Recommended pretension 3...6 %

Order No.	Profile dimension mm	Cross section cm ²	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBSI30X8LG	30 x 8	1,9	22,4	50	164	60	2,3	45,5	100,1



Coeff. of friction μ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35

Symbols

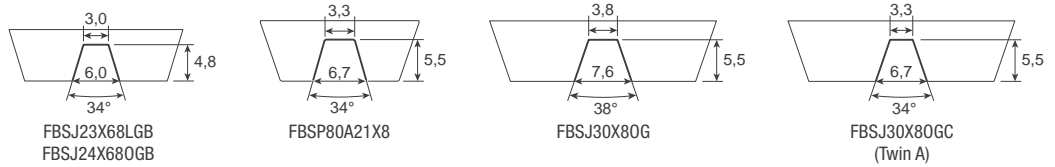
	 -30°C	 LOW	 UV	 FDA EC	 METAL X-RAY			 2C
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for microorganisms	Belt made of 2 components enables combination of hardness and features.

Twin-V-belts

PU80A orange / ultramarine blue smooth



Order No.	Color	Profile dimension mm	Cross section cm ²	approx. weight kg/100 m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
					m	ft	mm	inch	kg	lbs
FBSJ23X68LGB	Ultramarine blue	24 x 6,8	1,2	14,4	30	100	60	2,4	28,8	63,4
FBSJ24X680GB	Orange	24 x 6,8	1,2	14,4	30	100	60	2,4	28,8	63,4
FBSP80A21X8	Orange	21 x 8	1,2	14,0	30	100	80	3,1	28,8	63,4
FBSJ30X80G	Orange	30 x 8	1,9	22,4	30	100	80	3,1	45,6	100,3
FBSJ30X80GC	Orange	30 x 8	1,9	22,4	30	100	80	3,1	45,6	100,3



approx. 84° Shore A

Recommended pretension 3...6 %

Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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.	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.	Microbe-resistant materials do not provide a breeding ground for microorganisms	Belt made of 2 components enables combination of hardness and features.

Twin-V-belts

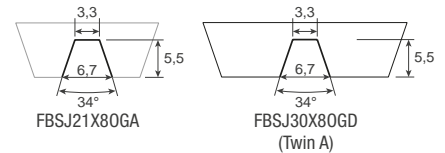
PU80A orange smooth, reinforced Polyester



approx. 84° Shore A










Recommended pretension 0,5...2 %

Order No.	Profile dimension mm	Cross section cm ²	approx. weight kg/100 m	Standard Roll		Recommended Min. pulley Ø*		Fmax/belt (Standard)		Fmax/belt (Overlap)	
				m	ft	mm	inch	kg	lbs	kg	lbs
FBSJ21X80GA	21 x 8	1,2	14,4	30	100	80	3,1	28,8	63,4	58,4	128,5
FBSJ30X80GD	30 x 8	1,9	22,4	30	100	80	3,1	45,6	100,3	90,6	199,3



Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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.	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.	Microbe-resistant materials do not provide a breeding ground for microorganisms	Belt made of 2 components enables combination of hardness and features.

Twin-V-belts

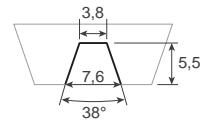
PU85A mint green smooth, reinforced Polyester



approx. 88° Shore A










Recommended pretension 0,5...2 %

Order No.	Profile dimension	Cross section cm ²	approx. weight kg/100 m	Standard Roll		Recommended Min. pulley Ø*		Fmax/belt (Standard)		Fmax/belt (Overlap)	
	mm			m	ft	mm	inch	kg	lbs	kg	lbs
FBSK30X8GGA	30 x 8	1,9	22,4	30	100	100	3,9	69,8	153,5	102,6	225,7



Coeff. of friction μ : Steel: approx. 0,60 | PE: approx. 0,35 | HDPE: approx. 0,30

Symbols

								
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Twin-V-belts

PU55A (24 x 6,8 mm) beige 3L

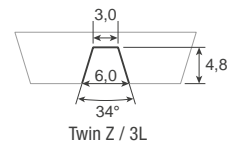


FDA
EC

approx. 95° Shore A










Recommended pretension 3...5 %

Order No.	Profile dimension	Cross section	approx. weight	Standard roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
	mm	cm ²	kg/100m	m	ft	mm	inch	kg	lbs
FBSJ24X68BGB	24 x 6,8	1,26	15	30	100	100	3,9	62,1	136,6



Coeff. of friction μ : Steel: approx. 0,45 | PE: approx. 0,25 | HDPE: approx. 0,20 | **FDA/EC compliant**

Symbols

	 -30°C	 LOW	 UV	 FDA EC	 METAL X-RAY			 2C
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.	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.	Microbe-resistant materials do not provide a breeding ground for micro-organisms	Belt made of 2 components enables combination of hardness and features.