

Special Profiles

Wing Top PU80A orange smooth












Order No.	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
FBS17X100G	17 x 11 x 16,5	1,56	18,7	30	100	125	4,9	35,1	77,2

Recommended pretension: 3...6 %

approx. 84° Shore A

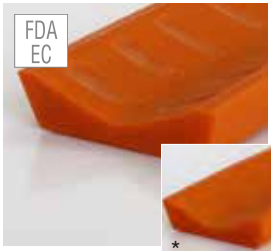
Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

Special profiles

Corn belt PU80A orange smooth without* / with serrations












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
FBSJ8X330G*	33 x 8	1,9	22,8	30	100	50	2,0	45,6	100,3
FBSJ8X330GA	33 x 8	1,9	22,8	30	100	50	2,0	45,6	100,3

Recommended pretension: 3...6 %

approx. 84° Shore A

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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

Special profiles

U-Profile PU85A milky smooth












Order No.	Profile dimension mm	Cross section cm ²	approx. Weight kg/100m	Standard Roll ft	Recommended Min. pulley Ø		Fmax/belt (Standard)	
					mm	inch	kg	lbs
FBSP85A180S1	18 x 11,8	1,70	20,0	1 x 30'5" / pc.	120	4,7	43,9	96,6
FBSP85A180S6	18 x 11,8	1,70	20,0	6 x 30'5" / pc.	120	4,7	43,9	96,6

Recommended pretension: 3...6 %

approx. 88° Shore A

Coeff. of friction μ : Steel: approx. 0,60 | 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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

Special profiles

Square Profile PU85A milky smooth












approx. 88° Shore A

Order No.	Profile dimension mm	Cross section cm ²	approx. weight kg/100 m	Standard Roll ft	Recommended Min. pulley Ø		Fmax/belt (Standard)	
					mm	inch	kg	lbs
FBSP85A118S1	11,8 x 11,8	1,39	16,7	1 x 30'5" / pc.	120	4,7	35,9	79,0
FBSP85A118S6	11,8 x 11,8	1,39	16,7	6 x 30'5" / pc.	120	4,7	35,9	79,0

Recommended pretension: 3...6 %

Coeff. of friction μ : Steel: approx. 0,60 | 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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

Special profiles

PU80A orange 3-ribbed



FDA
EC










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
FBS117BOGR3	17 x 11 (B)	1,46	18,0	30	100	110	4,3	43,8	96,4
FBS122COGR3	22 x 14 (C)	2,40	29,0	30	100	150	5,9	72,0	158,4

Recommended pretension: 4...8 %

approx. 84° Shore A

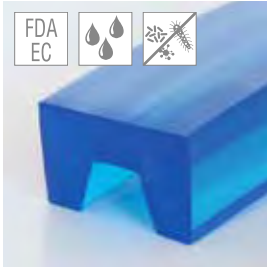
Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

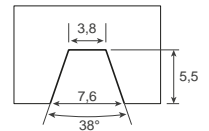
Special profiles

PU85A (15 x 10 mm) sapphire blue



approx. 88° Shore A

Order No.	Profile dimension	Cross section	approx. weight	Standard roll		Recommended Min. pulley \varnothing		Fmax/belt (Standard)	
	mm	cm ²	kg/100m	m	ft	mm	inch	kg	lbs
FBSK15X10LG	15 x 10	1,2	14	30	100	100	3,9	41,0	90,2



Recommended pretension 4...8 %

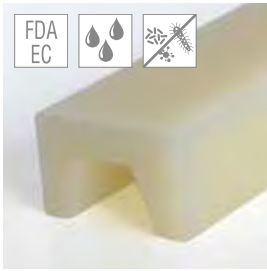
Coeff. of friction μ : Steel: approx. 0,60 | PE: approx. 0,35 | HDPE: approx. 0,30

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.

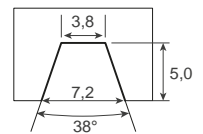
Special profiles

PU95A (12 x 8 mm) beige



approx. 95° Shore A

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
FBSM12X8BG	12 x 8	0,67	7,9	50	164	120	4,7	32,7	71,9



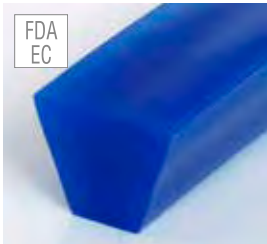
Recommended pretension 3...5 %, **Coeff. of friction μ** : Steel: approx. 0,45 | PE: approx. 0,25 | HDPE: approx. 0,20

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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

Special profiles

PU80A V-belt ultramarine blue (10 x 8 mm)



FDA
EC










approx. 84° Shore A

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
FBKJ10X8BGA	10 x 8	0,58	6,9	100	328	80	3,1	18,6	40,9

Recommended pretension: 3...6 %

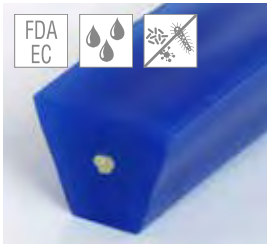
Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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.

Special profiles

PU85A V-belt ultramarine blue (10 x 8 mm), reinforced Aramid












approx. 88° Shore A

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
FBKK10X8LGA	10 x 8	0,58	6,9	50	164	85	3,3	19,9	43,8

Recommended pretension: 0,5...2 %

Coeff. of friction μ : Steel: approx. 0,60 | 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.

Special profiles

PU80A Pear Profile (28 x 29 mm) white reinforced Polyester












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
FBSJ28X29WG	28 x 29	5,1	61	30	100	350	13,8	163,6	360

Recommended pretension: 0,5...2 %

approx. 84° Shore A

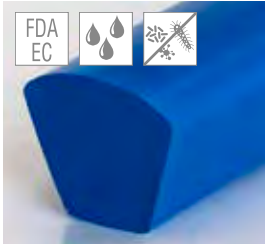
Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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.

Special V-belts

PU75A ultramarine blue smooth with vaulted top












approx. 80° Shore A

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
FBSP75A0865U	8 x 6,5 (M)	0,39	4,6	50	164	40	1,6	10,0	22,0

Recommended pretension: 4...8 %

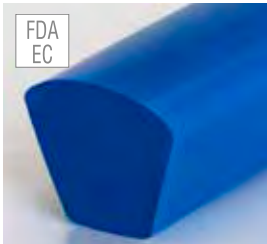
Coeff. of friction μ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35 | FDA/EC/USDA compliant

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.

Special V-belts

PU80A ultramarine blue smooth with vaulted top












approx. 84° Shore A

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
FBSP80A0865U	8 x 6,5 (M)	0,39	4,6	50	164	50	2,0	11,0	24,2

Recommended pretension: 4...8 %

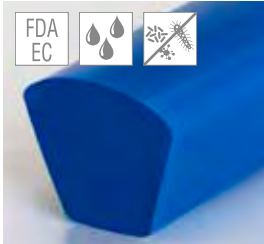
Coeff. of friction μ : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

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.

Special V-belts

PU85A ultramarine blue smooth with vaulted top












approx. 88° Shore A

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
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

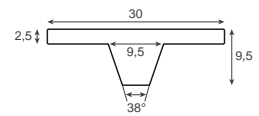
								
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable 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.

Special V-belts

T-Profile PU95A beige smooth (30 x 9,5 mm)



Order No.	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
FBTM30X95B	30 x 9,5	1,23	14,8	30	100	110	4,3	45,6	100,3



Recommended pretension: 3...5 %

approx. 95° Shore A

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

Symbols

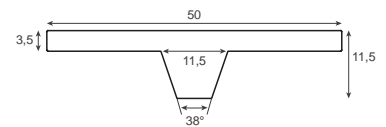
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable 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.

Special V-belts

T-Profile PU95A beige smooth (50 x 11,5 mm)



Order No.	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
FBTM50X11B	50 x 11,5	2,43	29,2	30	100	130	5,1	90,1	198,2



Recommended pretension: 3...5 %

approx. 95° Shore A

Coeff. of friction μ : Steel: approx. 0,45 | PE: approx. 0,25 | HDPE: approx. 0,20 | 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.

Special V-belts

TPE55D V-belt additional height (22 x 16 mm) beige












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
FBSR22X16BG	22 x 16	3,12	37	50	164	280	11,0	299,5	659,9

Recommended pretension: 2...4 %

55° Shore D · approx. 100° Shore A

Coeff. of friction μ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | 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.

Poly V-belts

PU75A plus Poly V-belt, orange



approx. 80° Shore A

Order No.	Description	Profile dimension	Cross section	approx. weight kg/100m	Standard roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
		mm	cm ²		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.	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.

Poly V-belts

PU85A plus Poly V-belt, ultramarine blue



approx. 88° Shore A

Order No.	Description	Profile dimension	Cross section	approx. weight kg/100 m	Standard roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
		mm	cm ²		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

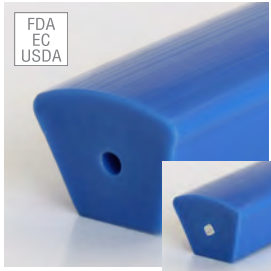
Recommended pretension: 3...6 %, **Coeff. of friction μ** : Steel: approx. 0,60 | PE: approx. 0,30 | HDPE: approx. 0,25

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.	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.

Special V-belt

TPE55D *bluepower* smooth, with/without reinforcement Polyester












55° Shore D · approx. 100° Shore A

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
FBKBLP17113W	16,35 x 11,3	1,49	18,0	50	164	175	7,0	119,2	262,2	n/a	n/a
FBKBLP1711W2	16,35 x 11,3	1,49	18,0	100	328	175	7,0	119,2	262,2	n/a	n/a
FBKBLP1711W3	16,35 x 11,3	1,49	18,0	100	328	180	7,1	119,2	262,2	150,0	330,0

Recommended pretension: 2...4 % (without reinforcement), 0,5...2% (with reinforcement)

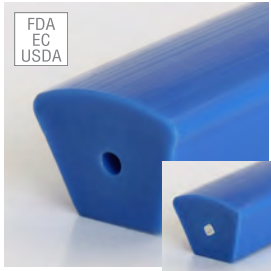
Coeff. of friction μ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | FDA/EC/USDA compliant

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.	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

Special V-belt

TPE55D *bluepower* smooth, with/without reinforcement Polyester












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
FBKBLP17113W	16,35 x 11,3	1,49	18,0	50	164	175	7,0	119,2	262,2	n/a	n/a
FBKBLP1711W2	16,35 x 11,3	1,49	18,0	100	328	175	7,0	119,2	262,2	n/a	n/a
FBKBLP1711W3	16,35 x 11,3	1,49	18,0	100	328	180	7,1	119,2	262,2	150,0	330,0

Recommended pretension: 2...4 % (without reinforcement), 0,5...2% (with reinforcement)

55° Shore D · approx. 100° Shore A

Coeff. of friction μ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | 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.	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

Special V-belt

TPE55D beige smooth with chamfer, with/without reinforcement Polyester













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
FBKH55D17115	17 x 11,4	1,45	18,0	100	328	175	7,0	116,0	255,2	n/a	n/a
FBKS17115BGA	17 x 11,4	1,45	18,0	100	328	180	7,1	116,0	255,2	150,0	330,0

Recommended pretension: 2...4 % (without reinforcement), 0,5...2 % (with reinforcement)

55° Shore D · approx. 100° Shore A

Coeff. of friction μ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | 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.	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

Special V-belt

TPE55D beige smooth with chamfer, with/without reinforcement Polyester













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
FBKH55D17115	17 x 11,4	1,45	18,0	100	328	175	7,0	116,0	255,2	n/a	n/a
FBKS17115BGA	17 x 11,4	1,45	18,0	100	328	180	7,1	116,0	255,2	150,0	330,0

Recommended pretension: 2...4 % (without reinforcement), 0,5...2 % (with reinforcement)

55° Shore D · approx. 100° Shore A

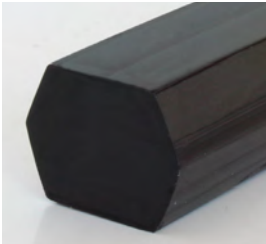
Coeff. of friction μ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | FDA/EC/USDA compliant

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.	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

Special V-belt

PU80A Double V-belt black (17 x 13,5 mm)













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
FBSJ17X13SG	17 x 13,5	1,92	2,3	50	164	150	5,9	61,6	135,5

approx. 84° Shore A

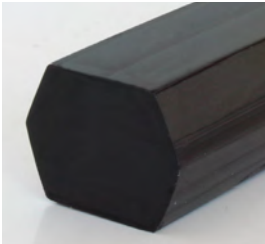
Recommended pretension: 3...6 %, **Coeff. of friction μ** : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30

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		

Special V-belt

PU85A Double V-belt black (17 x 13,5 mm)












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
FBSK17X13SG	17 x 13,5	1,92	2,3	50	164	160	6,3	69,7	153,3

approx. 88° Shore A

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 microorganisms	