

## Ridge top V-belts

### 2C, PU75A / PU80A white/transparent












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBSP85A17K2	17 x 19	2,0	24,4	30	100	160	6,4	48,0	105,6
FBSP85A22K2	22 x 25	3,5	42,3	30	100	200	8,0	84,0	184,8

approx. 80/84° Shore A

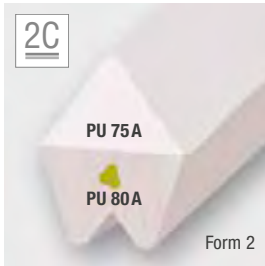
Recommended pretension: 3...6 %, **Coeff. of friction  $\mu$** : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30

### 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.	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.

## Ridge top V-belts

### 2C, PU75A / PU80A white/transparent, reinforced Aramid












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBZSP85A17K2	17 x 19	2,0	24,4	30	100	170	6,8	48,0	105,6
FBZSP85A22K2	22 x 25	3,5	42,3	30	100	210	8,4	84,0	184,8

approx. 80/84° Shore A

Recommended pretension: 0,5...2 %, **Coeff. of friction  $\mu$** : 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.	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.

## Ridge top V-belts

### PU80A transparent












approx. 84° Shore A

Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBBJ22X25TG0	22 x 25	3,65	43,8	30	100	210	8,4	87,6	192,7

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

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

## Ridge top V-belts

### PU80A transparent, reinforced Polyester












approx. 84° Shore A

Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBBJ22X25TGA	22 x 25	3,65	43,8	30	100	210	8,4	87,6	192,7

Recommended pretension: 0,5...2 %, **Coeff. of friction  $\mu$** : Steel: approx. 0,65 | PE: approx. 0,35 | HDPE: approx. 0,30

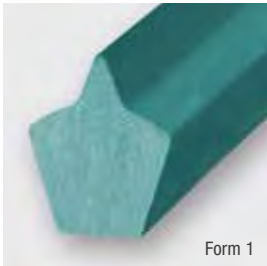
FDA/EC compliant

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

## Ridge top V-belts

### PU85A green












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBSP85A170N	17 x 19	1,95	23,6	30	100	180	7,2	53,8	118,4
FBSP85A220N	22 x 25	3,26	39,1	30	100	220	8,8	90,0	198,0

approx. 88° Shore A

Recommended pretension: 3...6 %, **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.

## Ridge top V-belts

### PU85A green












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBAK17X19GG	17 x 19	2,13	25,6	30	100	190	7,6	59,0	129,8
FBAK22X25GG	22 x 25	3,65	43,8	30	100	240	9,6	100,7	221,6

approx. 88° Shore A

Recommended pretension: 3...6 %, **Coeff. of friction  $\mu$** : 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.

## Ridge top V-belt

### PU85A green, reinforced Polyester













Form 2

approx. 88° Shore A

Order No.	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
FBBK17X19GGA	17 x 19	2,13	25,6	30	100	190	7,6	59,0	129,8
FBBK22X25GGA	22 x 25	3,65	43,8	30	100	240	9,6	100,7	221,6

Recommended pretension: 0,5...2 %, **Coeff. of friction  $\mu$** : 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.	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

## Ridge top V-belts

### PU85A blue, reinforced glass fibre PU












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBZSP85A170N	17 x 19	1,95	23,63	30	100	240	9,6	78,0	171,6
FBZSP85A220N	22 x 25	3,26	39,1	30	100	280	11,2	130,4	286,9

approx. 88° Shore A

Recommended pretension: 0,5...2 %, **Coeff. of friction  $\mu$** : 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 micro-organisms	Belt made of 2 components enables combination of hardness and features.



## Ridge top V-belts

### PU85A blue, reinforced glass fibre PU












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBBK17X19LGA	17 x 19	2,13	25,6	30	100	260	10,4	85,2	187,4
FBBK22X25LGA	22 x 25	3,65	43,8	30	100	300	12	146,0	321,2

approx. 88° Shore A

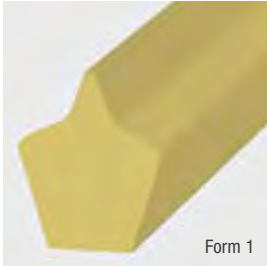
Recommended pretension: 0,5 - 2 %, **Coeff. of friction  $\mu$** : Steel: approx. 0,60 | PE: approx. 0,35 | HDPE: approx. 0,30

### 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.

## Ridge top V-belts

### PU95A beige












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBAM17X19BG	17 x 19	1,95	23,6	30	100	200	8	97,5	214,5
FBAM22X25BG	22 x 25	3,26	39,1	30	100	250	10	163,0	358,6

approx. 95° Shore A

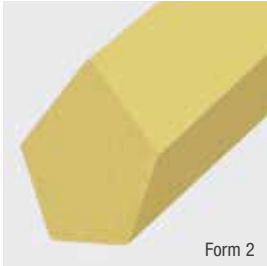
Recommended pretension: 3...5 %, **Coeff. of friction  $\mu$** : Steel: approx. 0,45 | PE: approx. 0,25 | HDPE: approx. 0,20

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

## Ridge top V-belts

### PU95A beige












Order No.	Profile dimension mm	Cross section cm <sup>2</sup>	approx. weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
				m	ft	mm	inch	kg	lbs
FBBM17X19BG	17 x 19	2,13	25,6	30	100	210	8,4	106,5	234,3
FBBM22X25BG	22 x 25	3,65	43,8	30	100	260	10,4	182,5	401,5

approx. 95° Shore A

Recommended pretension: 3...5 %, **Coeff. of friction  $\mu$** : 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 microorganisms	Belt made of 2 components enables combination of hardness and features.