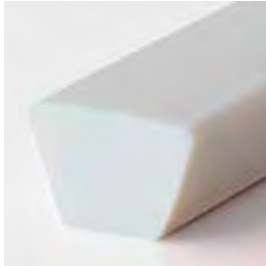
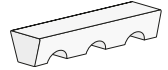


V-belts

PU90A white smooth

notched version possible












approx. 92° Shore A

Recommended pretension 3...5 %

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
FBKP90A08	8 x 5 (M)	0,32	4,0	100	328	60	2,4	15,4	33,8
FBKP90A10	10 x 6 (Z)	0,48	6,0	50	164	80	3,2	23,0	50,7
FBKP90A13	13 x 8 (A)	0,82	10,0	50	164	105	4,2	38,4	84,5
FBKP90A17	17 x 11 (B)	1,46	18,0	50	164	140	5,5	69,1	152,1
FBKP90A22	22 x 14 (C)	2,40	29,0	50	164	200	7,9	115,2	253,4
FBKP90A32 (nature)	32 x 20 (D)	5,00	62,0	25	82	320	12,6	240,0	528,0

Coeff. of friction μ : Steel: approx. 0,50 | 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.

V-belts

PU90A white, reinforced Polyester

notched version possible 



approx. 92° Shore A










Recommended pretension

0,5...2 %

Order No.	Profile dimension	Cross section cm ²	approx. weight kg/100m	Standard roll		Recommended Min. pulley Ø		Fmax/belt (Standard)		Fmax/belt (Overlap)	
	mm			m	ft	mm	inch	kg	lbs	kg	lbs
FBZKP90A08P	8 x 5 (M)	0,32	4,0	100	328	65	2,6	15,4	33,8	30,0	66,0
FBZKP90A10P	10 x 6 (Z)	0,48	6,0	50	164	85	3,3	23,0	50,7	45,0	99,0
FBZKP90A13P	13 x 8 (A)	0,82	10,0	50	164	110	4,3	38,4	84,5	67,5	148,5
FBZKP90A17P	17 x 11 (B)	1,46	18,0	50	164	150	5,9	69,1	152,1	120,0	264,0
FBZKP90A22P	22 x 14 (C)	2,40	29,0	50	164	210	8,3	115,2	253,4	202,5	445,5

Coeff. of friction μ : Steel: approx. 0,50 | 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 micro-organisms	Belt made of 2 components enables combination of hardness and features.

V-belts

PU90A white, reinforced Polyester, with notched bottom












approx. 92° Shore A

Recommended pretension 0,5...2%

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
FBZKP90A13PV	13 x 8 (A)	0,82	10,0	50	164	85	3,3	32,6	71,8
FBZKP90A17PV	17 x 11 (B)	1,46	18,0	50	164	110	4,3	58,8	129,3
FBZKP90A22PV	22 x 14 (C)	2,40	29,0	50	164	150	5,9	97,9	215,4

Coeff. of friction μ : Steel: approx. 0,50 | 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.