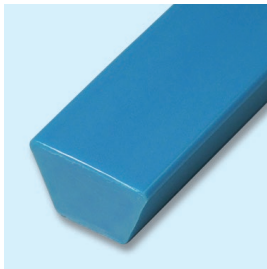


# U-belts / Shore 80 A



## PU 75 A sky blue smooth



approx. 80° Shore A

Recommended pretension  
4...8 %

Order No.	Profile dimension mm	Cross Section cm <sup>2</sup>	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley ∅		Fmax/belt (Standard)*	
				m	ft	mm	inch	kg	lbs
FBKI6YLGA	6 x 4 (Y)	0,19	2,3	100	328	35	1,4	4,6	10,1
FBKI8MLGA	8 x 5 (M)	0,32	4,0	100	328	40	1,6	7,6	15,8
FBKI10ZLGA	10 x 6 (Z)	0,48	6,0	50	164	50	2,0	11,6	25,5
FBKI13ALGA	13 x 8 (A)	0,82	10,0	50	164	80	3,2	19,6	43,1
FBKI17BLGA	17 x 11 (B)	1,46	18,0	50	164	100	3,9	35,0	77,0

Coefficient of friction  $\mu$ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35 | FDA/EC/USDA compliant

\* = coefficient of friction  $\mu$ :0,5

## PU 75 A red smooth



approx. 80° Shore A

Recommended pretension  
4...8 %

Order No.	Profile dimension mm	Cross Section cm <sup>2</sup>	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley ∅		Fmax/belt (Standard)*	
				m	ft	mm	inch	kg	lbs
FBKP75A06	6 x 4 (Y)	0,19	2,3	100	328	35	1,4	4,9	10,8
FBKP75A08	8 x 5 (M)	0,32	4,0	100	328	40	1,6	8,2	18,1
FBKP75A10	10 x 6 (Z)	0,48	6,0	50	164	50	2,0	12,2	26,7
FBKP75A13	13 x 8 (A)	0,82	10,0	50	164	80	3,2	20,6	45,3
FBKP75A17	17 x 11 (B)	1,46	18,0	50	164	100	3,9	37,2	81,9
FBKP75A22	22 x 14 (C)	2,40	29,0	50	164	145	5,7	60,8	133,7
FBKP75A32	32 x 20 (D)	5,00	62,0	25	82	210	8,3	127,4	280,3

Coefficient of friction  $\mu$ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35

\* = coefficient of friction  $\mu$ :0,5

**PATENT**  
WELDABLE  
reinforcement



approx. 80° Shore A

Recommended pretension  
0,5...2 %

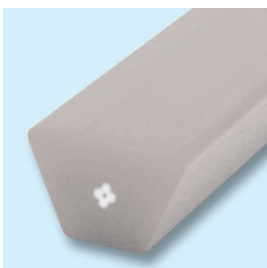
## PU 75 A orange, reinforced glass fiber

Order No.	Profile dimension mm	Cross Section cm <sup>2</sup>	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley ∅		Fmax/belt (Standard)*	
				m	ft	mm	inch	kg	lbs
FBZKP75A13GL	13 x 8 (A)	0,82	10,0	50	164	110	4,4	25,3	55,6
FBZKP75A17GL	17 x 11 (B)	1,46	18,0	50	164	140	5,5	45,0	98,9
FBZKP75A22GL	22 x 14 (C)	2,40	29,0	50	164	180	7,1	66,2	145,7

Coefficient of friction  $\mu$ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35

\* = coefficient of friction  $\mu$ :0,5

## PU 75 A light grey, reinforced polyester



approx. 80° Shore A

Recommended pretension  
0,5...2 %

Order No.	Profile dimension mm	Cross Section cm <sup>2</sup>	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley ∅		Fmax/belt (Standard)*		Fmax/belt (overlap)	
				m	ft	mm	inch	kg	lbs	kg	lbs
FBKI17BHGA	17 x 11 (B)	1,46	18,0	50	164	120	4,7	37,2	81,9	83,8	184,4
FBKI22CHGA	22 x 14 (C)	2,40	29,0	50	164	160	6,3	60,8	133,7	127,5	280,5

Coefficient of friction  $\mu$ : Steel: approx. 0,70 | PE: approx. 0,40 | HDPE: approx. 0,35

\* = coefficient of friction  $\mu$ :0,5