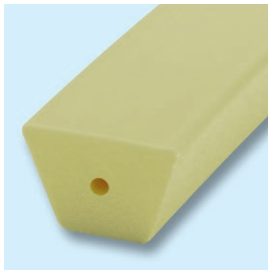


# V-belts / Shore 55 D



55° Shore D · approx. 100° Shore A

Recommended pretension  
2...4 %

## Polyester TPE 55 D beige smooth



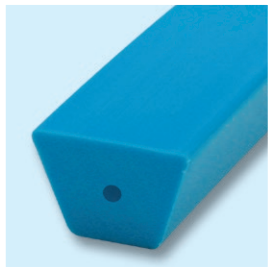
Order No.	Profile dimension mm	Cross Section cm <sup>2</sup>	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)*	
				m	ft	mm	inch	kg	lbs
FBKH55D08B (beige)	8 x 5 (M)	0,32	4,0	100	328	80	3,2	25,6	56,3
FBKH55D10B (beige)	10 x 6 (Z)	0,48	6,0	50	164	105	4,2	38,4	84,5
FBKH55D13B (beige)	13 x 8 (A)	0,82	10,0	50	164	125	5	64,0	140,8
FBKH55D17 (blau)	17 x 11 (B)	1,46	18,0	50	164	175	7	116,8	257,0
FBKH55D22B (beige)	22 x 14 (C)	2,40	29,0	50	164	235	9,4	192,0	422,4

Coefficient of friction  $\mu$ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | FDA/EC/USDA compliant



available cogged on request\*\*

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



55° Shore D · approx. 100° Shore A

Recommended pretension  
2...4 %

## Polyester TPE 55 D blue smooth



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
FBKH55D08B (beige)	8 x 5 (M)	0,32	4,0	100	328	80	3,2	25,6	56,3
FBKH55D10B (beige)	10 x 6 (Z)	0,48	6,0	50	164	105	4,2	38,4	84,5
FBKH55D13B (beige)	13 x 8 (A)	0,82	10,0	50	164	125	5	64,0	140,8
FBKH55D17 (blau)	17 x 11 (B)	1,46	18,0	50	164	175	7	116,8	257,0
FBKH55D22B (beige)	22 x 14 (C)	2,40	29,0	50	164	235	9,4	192,0	422,4

Coefficient of friction  $\mu$ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | FDA/EC/USDA compliant



available cogged on request\*\*

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



55° Shore D · approx. 100° Shore A

Recommended pretension  
0,5...2 %

## Polyester TPE 55 D beige, reinforced polyester



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)*		Fmax/belt (overlap)	
				m	ft	mm	inch	kg	lbs	kg	lbs
FBKH55D10P	10 x 6	0,48	6,0	50	164	110	4,4	48	105,6	70	154
FBKH55D13P	13 x 8	0,82	10,0	50	164	130	5,2	80	176	110	242
FBKH55D17P	17 x 11	1,46	18,0	50	164	180	7,2	146	321,2	180	396
FBKH55D22P	22 x 14	2,40	29,0	50	164	250	10	240	528	300	660

Coefficient of friction  $\mu$ : Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | FDA/EC/USDA compliant



available cogged on request\*\*

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