



approx. 65° Shore A

Recommended pretension
5...10 %

PU soft blue smooth



Order No.	Diameter \varnothing		Cross Section cm ²	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley \varnothing		Fmax/belt (Standard)*	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRF030LGS	3,0	1/8	0,071	0,9	200	656	10	0,4	0,9	2,0
FBRF040LGS	4,0	5/32	0,126	1,6	200	656	20	0,8	1,5	3,3
FBRF050LGS	5,0	1/5	0,181	2,2	100	328	30	1,2	2,2	4,9
FBRF060LGS	6,0	7/32	0,283	3,4	100	328	40	1,6	3,4	7,5

Coefficient of friction μ : Steel: approx. 0,90 | PE: approx. 0,55 | HDPE: approx. 0,50 | **FDA/EC compliant**

* = coefficient of friction μ :0,5



approx. 76° Shore A

Recommended pretension
4...8 %

PU 70 A ultramarine blue smooth



Order No.	Diameter \varnothing		Cross Section cm ²	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley \varnothing		Fmax/belt (Standard)*	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRH030LG	3,0	1/8	0,071	0,9	200	656	15	0,6	1,4	3,1
FBRH040LG	4,0	5/32	0,126	1,6	200	656	25	1,0	2,5	5,5
FBRH048LG	4,8	3/16	0,181	2,2	200	656	30	1,2	3,5	7,7
FBRH050LG	5,0	1/5	0,181	2,2	100	328	35	1,4	3,6	7,9
FBRH060LG	6,0	7/32	0,283	3,4	100	328	45	1,8	5,6	12,3

Coefficient of friction μ : Steel: approx. 0,75 | PE: approx. 0,40 | HDPE: approx. 0,35 | **FDA/EC/USDA compliant**

* = coefficient of friction μ :0,5



approx. 76° Shore A

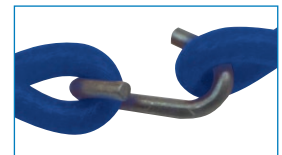
Recommended pretension
8...10 %

Twisted round belts PU 70 A sky blue smooth



Order No.	Diameter \varnothing		Recommended Min. pulley \varnothing		Fmax/belt (Standard)*	
	mm	inch	mm	inch	kg	lbs
FBXH3X250LG... FBXH3X710LG	5,0	1/5	40	1,6	2,6	5,8

Available standard lengths of 250...710 mm



Coefficient of friction μ : Steel: approx. 0,75 | **FDA/EC/USDA compliant**

* = coefficient of friction μ :0,5



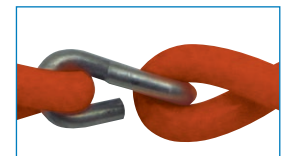
approx. 80° Shore A

Recommended pretension
6...8 %

Twisted round belts PU 75 A PLUS orange smooth (matt)

Order No.	Diameter \varnothing		Recommended Min. pulley \varnothing		Fmax/belt (Standard)*	
	mm	inch	mm	inch	kg	lbs
FBXI3X2500G... FBXI3X4500G	5,0	1/5	40	1,6	5,9	13,0

Available standard lengths of 250...710 mm



Coefficient of friction μ : Steel: approx. 0,70

* = coefficient of friction μ :0,5



Measure the correct belt length tip to tip (production length Lf), without the hook

Construction: 2 x \varnothing 3 mm (\varnothing 5 mm)