

PATENT
WELDABLE
REINFORCEMENT



PU85A ultramarine blue smooth, reinforced glass fiber PU

BELT
DOPRAVNÍ SYSTÉMY

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
FBZRP85A080	8,0	5/16	0,500	6,0	100	328	85	3,4	19,8	43,5
FBZRP85A095	9,5	3/8	0,71	8,5	100	328	100	4,0	28,1	61,9
FBZRP85A100	10,0	7/16	0,785	9,4	50	164	105	4,2	31,0	68,2
FBZRP85A120	12,0	15/32	1,130	13,5	50	164	125	5,0	44,7	98,3
FBZRP85A125	12,5	1/2	1,23	14,8	50	164	130	5,2	48,6	107,0
FBZRP85A143	14,3	9/16	1,605	21,0	50	164	150	6,0	63,4	139,4
FBZRP85A150	15,0	19/32	1,77	21,5	50	164	155	6,2	69,9	153,8

approx. 88° Shore A

Recommended pretension

0,5...2 %

Coefficient of friction μ : Steel: approx. 0,60 | PE: approx. 0,35 | HDPE: approx. 0,30

* = coefficient of friction μ :0,5