

Round belts

PU85A ultramarine blue smooth, Reinforced Glass fibre PU, weldable



approx. 88° Shore A (±3)

Max. Preload

Standard n/a

Overlap n/a

Coeff. of friction μ steel 0,6
approx.

Coeff. of friction μ PE 0,35
approx.

Coeff. of friction μ HDPE 0,3
approx.

Article no.	Diameter \varnothing		approx. weight kg/100m	Standard roll		Recommended min. pulley \varnothing		DRIVE Fmax/belt		TRANSPORT max. conveying weight			
	mm	inch		m	ft	mm	inch	Standard N	Overlap N	Standard		Overlap	
										kg	lbs	kg	lbs
FBZRP85A080	8	5/16	6	100	328	85	3,4	93		18,6	41,0		
FBZRP85A095	9,5	3/8	8,5	100	328	100	4	103		20,7	45,6		
FBZRP85A100	10	7/16	9,4	50	164	105	4,2	107		21,5	47,3		
FBZRP85A120	12	15/32	13,5	50	164	125	5	176		35,3	77,8		
FBZRP85A125	12,5	1/2	14,8	50	164	130	5,2	182		36,3	80,1		
FBZRP85A143	14,3	9/16	21	50	164	150	6	202		40,5	89,2		
FBZRP85A150	15	19/32	21,5	50	164	155	6,2	209		41,7	91,9		

Characteristics



with reinforcement
for applications that require a higher pull force.

The above information is the result of in-house quality testing. They do not contain any guarantee of properties and in particular do not contain any statements about the suitability of the product for specific purposes, so that no claims against us can be derived from them. In particular, the information does not release the purchaser from his obligation to inspect incoming goods.

Subject to change without notice - 04/2026