

Round belts

# PU85A ultramarine blue roughened, Reinforced Glass fibre PU, weldable



approx. 88° Shore A (±3)

Max. Preload	
Standard	n/a
Overlap	n/a
Coeff. of friction $\mu$ steel approx.	0,45
Coeff. of friction $\mu$ PE approx.	0,3
Coeff. of friction $\mu$ HDPE approx.	0,25

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
FBZRP85A080R	8	5/16	6	100	328	85	3,2	93		18,6	41,0		
FBZRP85A095R	9,5	3/8	8,5	100	328	100	3,7	103		20,7	45,6		
FBZRP85A100R	10	7/16	9,4	50	164	105	3,9	107		21,5	47,3		
FBZRP85A120R	12	15/32	13,5	50	164	125	4,7	176		35,3	77,8		
FBZRP85A125R	12,5	1/2	14,8	50	164	130	4,9	182		36,3	80,1		
FBZRP85A143R	14,3	9/16	21	50	164	150	5,7	202		40,5	89,2		
FBZRP85A150R	15	19/32	21,5	50	164	155	5,9	209		41,7	91,9		
FBZRP85A180R	18	3/4	31	50	164	195	7,5	249		49,9	109,9		

## 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 - 06/2026