Round belts

PU85A green roughened



approx. 88° Shore A (±3)	
Recommended Pretension	4...8%
Coeff. of friction µ steel approx.	0,45
Coeff. of friction µ PE approx.	0,3
Coeff. of friction µ HDPE approx.	0,25

Article no.	Diameter ø		approx. weight	Standard roll		Recommended min. pulley Øø		DRIVE Fmax/belt	TRANSPORT max. conveying weight	
								Standard	Standard	
	mm	inch	kg/100m	m	ft	mm	inch	N	kg	lbs
FBRP85A020R	2	5/64	0,5	200	656	15	0,6	6	1,3	2,8
FBRP85A030R	3	1/8	0,9	200	656	25	1	14	2,8	6,2
FBRP85A040R	4	5/32	1,6	200	656	35	1,4	25	5,0	11,1
FBRP85A048R	4,8	3/16	2,2	200	656	45	1,8	36	7,2	16,0
FBRP85A050R	5	1/5	2,4	100	328	50	2	39	7,9	17,3
FBRP85A060R	6	7/32	3,4	100	328	60	2,4	57	11,3	24,9
FBRP85A063R	6,3	1/4	3,8	100	328	65	2,6	62	12,5	27,5
FBRP85A070R	7	9/32	4,7	100	328	70	2,8	77	15,4	33,9
FBRP85A080R	8	5/16	6	100	328	80	3,2	101	20,1	44,3
FBRP85A095R	9,5	3/8	8,5	100	328	95	3,8	142	28,4	62,5
FBRP85A100R	10	7/16	9,4	50	164	100	4	157	31,4	69,2
FBRP85A120R	12	15/32	13,5	50	164	120	4,8	226	45,2	99,7
FBRP85A125R	12,5	1/2	14,8	50	164	125	5	245	49,1	108,2
FBRP85A15R	15	19/32	21,5	50	164	150	6	353	70,7	155,8
FBRP85A18R	18	3/4	31	50	164	180	7,2	509	101,8	224,3
FBRP85A20R	20	25/32	40	50	164	200	7,9	628	125,7	277,0

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 - 10/2026