

Round belts PU85A green smooth



approx. 88° Shore A (±3)

Recommended Pretension 4...8%

Coeff. of friction μ steel approx. 0,6

Coeff. of friction μ PE approx. 0,35

Coeff. of friction μ HDPE approx. 0,3

| 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 | Standard kg | Standard lbs |
| FBRP85A020 | 2 | 5/64 | 0,5 | 200 | 656 | 15 | 0,6 | 6 | 1,3 | 2,8 |
| FBRP85A030 | 3 | 1/8 | 0,9 | 200 | 656 | 25 | 1 | 14 | 2,8 | 6,2 |
| FBRP85A040 | 4 | 5/32 | 1,6 | 200 | 656 | 35 | 1,4 | 25 | 5,0 | 11,1 |
| FBRP85A048 | 4,8 | 3/16 | 2,2 | 200 | 656 | 45 | 1,8 | 36 | 7,2 | 16,0 |
| FBRP85A050 | 5 | 1/5 | 2,4 | 100 | 328 | 50 | 2 | 39 | 7,9 | 17,3 |
| FBRP85A060 | 6 | 7/32 | 3,4 | 100 | 328 | 60 | 2,4 | 57 | 11,3 | 24,9 |
| FBRP85A063 | 6,3 | 1/4 | 3,8 | 100 | 328 | 65 | 2,6 | 62 | 12,5 | 27,5 |
| FBRP85A070 | 7 | 9/32 | 4,7 | 100 | 328 | 70 | 2,8 | 77 | 15,4 | 33,9 |
| FBRP85A080 | 8 | 5/16 | 6 | 100 | 328 | 80 | 3,2 | 101 | 20,1 | 44,3 |
| FBRP85A095 | 9,5 | 3/8 | 8,5 | 100 | 328 | 95 | 3,8 | 142 | 28,4 | 62,5 |
| FBRP85A100 | 10 | 7/16 | 9,4 | 50 | 164 | 100 | 4 | 157 | 31,4 | 69,2 |
| FBRP85A120 | 12 | 15/32 | 13,5 | 50 | 164 | 120 | 4,8 | 226 | 45,2 | 99,7 |
| FBRP85A125 | 12,5 | 1/2 | 14,8 | 50 | 164 | 125 | 5 | 245 | 49,1 | 108,2 |
| FBRP85A15 | 15 | 19/32 | 21,5 | 50 | 164 | 150 | 6 | 353 | 70,7 | 155,8 |
| FBRP85A18 | 18 | 3/4 | 31 | 50 | 164 | 180 | 7,2 | 509 | 101,8 | 224,3 |
| FBRP85A20 | 20 | 25/32 | 40 | 50 | 164 | 200 | 7,9 | 628 | 125,7 | 277,0 |

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Subject to change without notice - 06/2026