

V-Belts

# PU85A green smooth, Reinforced Aramid



| Article no. | Dimensions<br>mm | approx. weight<br>kg/100m | Standard roll |     | Recommended min. pulley Ø |      | DRIVE Fmax/belt |              | TRANSPORT max. conveying weight |       |         |       |     |
|-------------|------------------|---------------------------|---------------|-----|---------------------------|------|-----------------|--------------|---------------------------------|-------|---------|-------|-----|
|             |                  |                           | m             | ft  | mm                        | inch | Standard<br>N   | Overlap<br>N | Standard                        |       | Overlap |       |     |
|             |                  |                           |               |     |                           |      |                 |              |                                 | kg    | lbs     | kg    | lbs |
| FBZKP85A08A | 8x5 (M)          | 4                         | 100           | 328 | 60                        | 2,4  | 63              | 177          | 12,5                            | 27,6  | 35,5    | 78,2  |     |
| FBZKP85A10A | 10x6 (Z)         | 6                         | 50            | 164 | 70                        | 2,8  | 96              | 184          | 19,1                            | 42,1  | 36,7    | 80,9  |     |
| FBZKP85A13A | 13x8 (A)         | 10                        | 50            | 164 | 100                       | 3,9  | 164             | 305,0        | 32,8                            | 72,3  | 61      | 134,5 |     |
| FBZKP85A17A | 17x11 (B)        | 18                        | 50            | 164 | 140                       | 5,5  | 292             | 329          | 58,3                            | 128,6 | 65,8    | 145,1 |     |
| FBZKP85A22A | 22x14 (C)        | 29                        | 50            | 164 | 180                       | 7,1  | 486             | 651          | 97,3                            | 214,4 | 130,2   | 287   |     |
| FBKK32DGGA  | 32x20 (D)        | 62                        | 40            | 131 | 275                       | 10,8 | 1019            |              | 203,7                           | 449,0 |         |       |     |

approx. 88° Shore A (±3)

Max. Preload

|          |       |
|----------|-------|
| Standard | 1,5 % |
| Overlap  | 1,5 % |

Coeff. of friction  $\mu$  steel approx. 0,6

Coeff. of friction  $\mu$  PE approx. 0,35

Coeff. of friction  $\mu$  HDPE approx. 0,3

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