





Quality: PU85A

Article No.: FBZR85A080RA

Color: green



| GENERAL PROFILE INFORMATION |                    |                      |              |
|-----------------------------|--------------------|----------------------|--------------|
| Profile Category            | Round belts        | Fmax/belt (standard) | 18,4 kg      |
| Profile design              | with reinforcement | Fmax/Belt (overlap)  | 40,5 kg      |
| Type of reinforcement       | Aramid             | Weight               | 6 kg/100m    |
| Processing Type             | n/a                | Temperature Range    | -20°C+60°C   |
| Recommended Min. pulley Ø   | 80 mm              | Standard Roll        | 100 m        |
| Recommended Pretension      | 0.52%              | Chemical Resistance  | upon request |

| SPECIFICATIONS                    | PROFILE                            | COATING |
|-----------------------------------|------------------------------------|---------|
| Type of material                  | Polyurethane                       | n/a     |
| Approx. Material Hardness (Shore) | 88° Shore A                        | n/a     |
| Color                             | green                              | n/a     |
| Diameter Ø                        | 8 mm (5/16 inch)                   | n/a     |
| Surface                           | roughened                          | n/a     |
| approx. Coefficient of Friction   | Steel: 0,45   PE: 0,3   HDPE: 0,25 | n/a     |
| Features                          | with reinforcement                 | n/a     |
| n/a                               | n/a                                | n/a     |

## CONFORMITY

The statements above are results of the in-house quality testing. They contain no guarantee of properties and in particular do not contain statements about the suitability of the product for a specific purpose, so that no claims against us can be derived. The information does not relieve the purchaser in particular by its commitment to the input control.

Subject to change without notice - 04/2025