



Round Sling POWERTEX PRS r-PET

Product information



POWERTEX Round slings PRS r-PET are made from high-strength **recycled** polyester (r-PET) yarn having a robust protective cover. Because it is made from r-PET yarn, this product **has up to 65% CO2 reduction*** compared to the standard PRS round sling.

Because of this sustainability enhancement, this product is approved to be part of Lifting Solution Group's [Aspire range™](#). In November 2023, this product won the prestigious LEEA Sustainable Award.

Sustainability Fact Sheet Available (see tab documents drop-down menu)

The PRS r-PET slings are color coded for quick and easy identification of the Working Load Limit (WLL).

- Safe – All POWERTEX PRS r-PET slings are made from high-strength recycled polyester and tested in accordance with EN 1492-2
- Durable protective cover
- Each sling carries a blue label giving the correct WLL for different load connection methods and angles
- Each sling is marked with a unique serial number for safe sling registration
- Serial number is expressed both in a numeric format as well as Barcode for quick registration and maintenance
- Year/Month calendar printed on the label where the next inspection date can be marked or punched
- Printing on the blue label is protected by an additional transparent plastic layer for long life
- All round slings carry a white label showing a pictogram with important user warning instructions
- QR code for on-site access to Multilanguage user manuals
- Test certificate and Declaration of Conformity enclosed with each sling

Chemical resistance: Resistant to most acids, but not strong alkalizes.

Stretch at working load: 2-3%.

Length tolerance: Nominal length (EWL) $\pm 2\%$.

*A 3rd party climate LCA with a cradle-to-gate perspective according to ISO14067 has shown that our r-PET round slings have up to 65% less CO2e emissions than our standard product. This means that our products are not only better for the environment but also make a positive contribution to reducing CO2 emissions.

Marking: According to standard, CE-marked, UKCA-marked

Standard: EN 1492-2

Safety factor: 7:1

Код товара

WLL
ton

340100100100330

1

340100100200330

1

340100100250330

1

340100100300330

1

340100100400330

1

340100200100330

2

340100200200330

2

340100200300330

2

340100200400330

2

340100200600330

2

340100300100330

3

340100300200330

3

340100300300330

3

340100300400330

3

340100300600330

3

340100500100330

5

340100500200330

5

340100500300330

5

340100500400330

5

340100500500330

5