



Round Sling Powertex PRS r-PET

Інформація про товар



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.

Маркування: Згідно зі стандартом, CE-marked, UKCA-marked

Стандарт: EN 1492-2

Коефіцієнт запасу міцності: 7:1

Код товару	Вантажопідйомність тон	Ефективна робоча довжина m	Колір	Вага кг	CO ₂ е кг
340100100100330	1	1	Фіолетовий	0,35	0,39
340100100200330	1	2	Фіолетовий	0,7	0,75
340100100250330	1	2,5	Фіолетовий	0,85	0,91
340100100300330	1	3	Фіолетовий	1,05	1,12
340100100400330	1	4	Фіолетовий	1,3	1,39
340100200100330	2	1	Зелений	0,55	0,6
340100200200330	2	2	Зелений	1,05	1,13
340100200300330	2	3	Зелений	1,45	1,61
340100200400330	2	4	Зелений	1,95	2,16
340100200600330	2	6	Зелений	2,65	3,03
340100300100330	3	1	жовтий	0,6	0,73
340100300200330	3	2	жовтий	1,15	1,42
340100300300330	3	3	жовтий	2,05	2,31
340100300400330	3	4	жовтий	2,6	2,95
340100300600330	3	6	жовтий	3,7	4,38
340100500100330	5	1	Red	1,1	1,24
340100500200330	5	2	Red	2,4	2,56
340100500300330	5	3	Red	3,1	3,51
340100500400330	5	4	Red	4,1	4,67
340100500500330	5	5	Red	5,2	5,81