



Round Slings r-PET recycled material

Product information



Haklift round slings 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.

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

- Safe – All 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.

Material: Polyester (PES), high tenacity multifilament made from r-PET (recycled PET)

Marking: CE-marked, The slings are provided with a blue label and a white warning label with Aspire range information on the back side.

Temperature range: -40°C up to +100°C

Warning: According to EN 1492-1:2000+A1:2008: D.3.7: Slings should be protected from edges, friction and abrasion, whether from the load or the lifting appliance. Where reinforcements and protection against damage from edges and/or abrasion is supplied as part of the sling, this should be correctly positioned. It may be necessary to supplement this with additional protection.

Part code	WLL ton	EWL m	Colour	Weight kg	Delivery time days
PAR101RPET	1	0.5	violet	0.2	10
PAR102RPET	1	1	violet	0.35	10
PAR103RPET	1	1.5	violet	0.66	10
PAR104RPET	1	2	violet	0.7	10
PAR105RPET	1	2.5	violet	0.85	10
PAR106RPET	1	3	violet	1.05	10
PAR108RPET	1	4	violet	1.3	10
PAR110RPET	1	5	violet	1.4	10
PAR112RPET	1	6	violet	1.95	10
PAR201RPET	2	0.5	Green	0.3	10
PAR202RPET	2	1	Green	0.55	10
PAR203RPET	2	1.5	Green	0.75	10
PAR204RPET	2	2	Green	1.05	10
PAR205RPET	2	2.5	Green	1.3	10
PAR206RPET	2	3	Green	1.45	10
PAR208RPET	2	4	Green	1.95	10
PAR210RPET	2	5	Green	2.45	10
PAR212RPET	2	6	Green	2.65	10

PAR301RPET	3	0.5	Yellow	0.45	10
PAR302RPET	3	1	Yellow	0.6	10
PAR303RPET	3	1.5	Yellow	1.05	10
PAR304RPET	3	2	Yellow	1.15	10
PAR305RPET	3	2.5	Yellow	1.65	10
PAR306RPET	3	3	Yellow	2.05	10
PAR308RPET	3	4	Yellow	2.6	10
PAR310RPET	3	5	Yellow	3.2	10
PAR312RPET	3	6	Yellow	3.7	10
PAR402RPET	4	1	Grey	1.3	10
PAR403RPET	4	1.5	Grey	1.4	10
PAR404RPET	4	2	Grey	1.85	10
PAR406RPET	4	3	Grey	2.45	10
PAR408RPET	4	4	Grey	3.65	10
PAR410RPET	4	5	Grey	4.35	10
PAR412RPET	4	6	Grey	5.45	10
PAR501RPET	5	0.5	Red	0.7	10
PAR502RPET	5	1	Red	1.1	10
PAR503RPET	5	1.5	Red	1.55	10
PAR504RPET	5	2	Red	2.4	10
PAR505RPET	5	2.5	Red	2.8	10
PAR506RPET	5	3	Red	3.1	10
PAR508RPET	5	4	Red	4.1	10

PAR510RPET	5	5	Red	5.2	10
PAR512RPET	5	6	Red	5.75	10
PAR604RPET	6	2	Brown	3.05	10
PAR606RPET	6	3	Brown	3.7	10
PAR608RPET	6	4	Brown	5.1	10
PAR610RPET	6	5	Brown	6.1	10
PAR612RPET	6	6	Brown	7.95	10
PAR802RPET	8	1	Blue	1.95	10
PAR804RPET	8	2	Blue	3.6	10
PAR806RPET	8	3	Blue	4.8	10
PAR808RPET	8	4	Blue	6.45	10
PAR810RPET	8	5	Blue	8.1	10
PAR812RPET	8	6	Blue	9.4	10
PAR1004RPET	10	2	Orange	4.25	10
PAR1006RPET	10	3	Orange	6.55	10
PAR1008RPET	10	4	Orange	7.8	10
PAR1010RPET	10	5	Orange	9.7	10
PAR1012RPET	10	6	Orange	10.8	10