



Webbing Slings r-PET recycled material

Product information



Haklift webbing 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 webbing 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 1492-1
- Double layer Duplex webbing slings
- 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 webbing 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 webbing 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: 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	Webbing width mm	Colour	Weight kg	Delivery time days
SNV101RPET	1	1	50	violet	0.25	10
SNV102RPET	1	2	50	violet	0.4	10
SNV103RPET	1	3	50	violet	0.6	10
SNV104RPET	1	4	50	violet	0.7	10
SNV105RPET	1	5	50	violet	0.85	10
SNV106RPET	1	6	50	violet	1.25	10
SNV201RPET	2	1	60	Green	0.45	10
SNV202RPET	2	2	60	Green	0.7	10
SNV203RPET	2	3	60	Green	1.1	10
SNV204RPET	2	4	60	Green	1.55	10
SNV205RPET	2	5	60	Green	1.9	10
SNV206RPET	2	6	60	Green	2.25	10
SNV208RPET	2	8	60	Green	2.55	10
SNV301RPET	3	1	90	Yellow	0.75	10
SNV302RPET	3	2	90	Yellow	1.1	10
SNV303RPET	3	3	90	Yellow	1.6	10
SNV304RPET	3	4	90	Yellow	2.35	10
SNV305RPET	3	5	90	Yellow	2.55	10

SNV306RPET	3	6	90	Yellow	3	10
SNV308RPET	3	8	90	Yellow	3.95	10
SNV403RPET	4	3	120	Grey	2.3	10
SNV404RPET	4	4	120	Grey	3	10
SNV405RPET	4	5	120	Grey	3.65	10
SNV406RPET	4	6	120	Grey	4.3	10
SNV408RPET	4	8	120	Grey	5.65	10
SNV503RPET	5	3	150	Red	3.1	10
SNV504RPET	5	4	150	Red	4.26	10
SNV505RPET	5	5	150	Red	4.6	10
SNV506RPET	5	6	150	Red	6.16	10
SNV508RPET	5	8	150	Red	7.6	10
SNV603RPET	6	3	180	Brown	4	10
SNV604RPET	6	4	180	Brown	4.55	10
SNV605RPET	6	5	180	Brown	6.32	10
SNV606RPET	6	6	180	Brown	8	10
SNV608RPET	6	8	180	Brown	10.32	10