

Roundsling Polyester – Heavy-Lift

Product information



High quality product with very small length tolerances produced in Europe. Produced in capacities (WLL) up to 300 tons. Available with different types of protection.

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

Certificate: CE-Declaration. DNV/Lloyd's Proofload certificates on demand.

Characteristics:

- High life cycle if correctly used (with proper protections).
- Very flexible, cost saving and easy to handle.
- Excellent technical performance.
- High lifting capacity. (Be aware of big diameters in polyester in combination with shackles/hooks).
- Different sling configurations (on demand).
- Small length tolerances.
- More options for RFID.
- Extra protection on demand. The use of (extra) appropriate protections is always recommended on the bearing points.
- Different protections for sharp edges, corners, etc. (PES, PU, PVC, HMPE).

Material: 100% High Tenacity Polyester core and cover.

Marking: According to standard, CE-marked, manufacturer's symbol, working load limit (WLL), length, and a label with handling instruction.

Temperature range: -40°C – +100°C

Standard: EN 1492-2

Note: 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.

Safety factor: 7:1

Part code	WLL ton
340100200100141	2
340100200200141	2
340100200300141	2
340100300500141	3
340100300600141	3
340100300000141	3
340100500600141	5
340100500000141	5
340100601000141	6
340100800000141	8
340101000300141	10
340101200100141	12
340101201000141	12
340101201600141	12
340101201700141	12
340101200200141	12
340101200400141	12
340101200800141	12
340101200150141	12
340101200300141	12
340101200600141	12

340101200750141	12
340101201400141	12
340101500400141	15
340101500500141	15
340101500600141	15
340101500100141	15
340101500150141	15
340101501000141	15
340101501100141	15
340101501600141	15
340101500250141	15
340101500800141	15
340101500050141	15
340102000100141	20
340102000050141	20
340108000400141	80
340108501000141	85
340109000400141	90
340110000500140	100
340112500400141	125

Technical data