

## Round Sling 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 up to +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	Diameter mm	WLL ton	Colour	Textile Lifting Feature
340101200000291	43	12	Orange	RFID
340101500000291	47	15	Orange	RFID
340102000000291	55	20	Orange	RFID
340102500000291	60	25	Orange	RFID
340103000000291	65	30	Orange	RFID
340104000000291	75	40	Orange	RFID
340106000000291	95	60	Orange	RFID
340107000000291	100	70	Orange	RFID
340108000000291	110	80	Orange	RFID
340108500000291	115	85	Orange	RFID
340109000000291	120	90	Orange	RFID
340110000000291	140	100	Orange	RFID
340112500000291	160	125	Orange	RFID
340115000000291	180	150	Orange	RFID
340117500000291	210	175	Orange	RFID
340118000000291	230	180	Orange	RFID
340120000000291	240	200	Orange	RFID

Technical data