

## 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:** CE-marked, manufacturer's symbol, working load limit (WLL), length, and a label with handling instruction.

**Temperature range:** -40°C – +100°C

**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<br>mm | WLL<br>ton | EWL<br>m | Colour | Textile Lifting Feature | Delivery time |
|-----------------|----------------|------------|----------|--------|-------------------------|---------------|
| 340101200100141 | 38             | 12         | 1        | Orange | RFID                    | 2             |
| 340101201000141 | 38             | 12         | 10       | Orange | RFID                    | 10            |
| 340101201600141 | 38             | 12         | 16       | Orange | RFID                    | 2             |
| 340101201700141 | 38             | 12         | 17       | Orange | RFID                    | 2             |
| 340101200200141 | 38             | 12         | 2        | Orange | RFID                    | 2             |
| 340101200400141 | 38             | 12         | 4        | Orange | RFID                    | 2             |
| 340101200800141 | 38             | 12         | 8        | Orange | RFID                    | 10            |
| 340101200150141 | 38             | 12         | 1.5      | Orange | RFID                    | 10            |
| 340101200300141 | 38             | 12         | 3        | Orange | RFID                    | 10            |
| 340101200600141 | 38             | 12         | 6        | Orange | RFID                    | 2             |
| 340101200750141 | 38             | 12         | 7.5      | Orange | RFID                    | 10            |
| 340101201400141 | 38             | 12         | 14       | Orange | RFID                    | 10            |
| 340101500400141 | 43             | 15         | 4        | Orange | RFID                    | 2             |
| 340101500500141 | 43             | 15         | 5        | Orange | RFID                    | 10            |
| 340101500600141 | 43             | 15         | 6        | Orange | RFID                    | 10            |
| 340101500100141 | 43             | 15         | 1        | Orange | RFID                    | 10            |
| 340101500150141 | 43             | 15         | 1.5      | Orange | RFID                    | 10            |
| 340101501000141 | 43             | 15         | 10       | Orange | RFID                    | 10            |
| 340101501100141 | 43             | 15         | 11       | Orange | RFID                    | 10            |
| 340101501600141 | 43             | 15         | 16       | Orange | RFID                    | 10            |
| 340101500250141 | 43             | 15         | 2.5      | Orange | RFID                    | 2             |
| 340101500800141 | 43             | 15         | 8        | Orange | RFID                    | 10            |

|                 |     |     |     |        |      |    |
|-----------------|-----|-----|-----|--------|------|----|
| 340101500050141 | 43  | 15  | 0.5 | Orange | RFID | 10 |
| 340102000100141 | 50  | 20  | 1   | Orange | RFID | 2  |
| 340102000050141 | 50  | 20  | 0.5 | Orange | RFID | 10 |
| 340108000400141 | 114 | 80  | 4   | Orange | RFID | 10 |
| 340108501000141 | 116 | 85  | 10  | Orange | RFID | 10 |
| 340109000400141 | 121 | 90  | 4   | Orange | RFID | 10 |
| 340110000500140 | 128 | 100 | 5   | Orange | -    | 10 |
| 340112500400141 | 143 | 125 | 4   | Orange | RFID | 10 |

Technical data