

## 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<br>ton |
|-----------------|------------|
| 340100100100140 | 1          |
| 340100100100141 | 1          |
| 340100100200140 | 1          |
| 340100100200141 | 1          |
| 340100100300140 | 1          |
| 340100100300141 | 1          |
| 340100100400140 | 1          |
| 340100100500140 | 1          |
| 340100100600140 | 1          |
| 340100100000140 | 1          |
| 340100100000141 | 1          |
| 340100100050140 | 1          |
| 340100200500140 | 2          |
| 340100200600140 | 2          |
| 340100200000140 | 2          |
| 340100200000141 | 2          |
| 340100200050140 | 2          |
| 340100200100140 | 2          |
| 340100200100141 | 2          |
| 340100200150140 | 2          |
| 340100200200140 | 2          |

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| 340100200200141 | 2 |
| 340100200300140 | 2 |
| 340100200300141 | 2 |
| 340100200400140 | 2 |
| 340100200400141 | 2 |
| 340100300050140 | 3 |
| 340100300100140 | 3 |
| 340100300100141 | 3 |
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| 340100300200141 | 3 |
| 340100300300140 | 3 |
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| 340100300400140 | 3 |
| 340100300400141 | 3 |
| 340100300500140 | 3 |
| 340100300500141 | 3 |
| 340100300600140 | 3 |
| 340100300600141 | 3 |
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| 340100300000141 | 3 |
| 340100400000140 | 4 |
| 340100400000141 | 4 |
| 340100400100140 | 4 |

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| 340100400400140 | 4 |
| 340100500100140 | 5 |
| 340100500100141 | 5 |
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| 340100500000140 | 5 |
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| 340100600600140 | 6 |
| 340100601000140 | 6 |
| 340100601000141 | 6 |
| 340100600000140 | 6 |
| 340100800100140 | 8 |

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| 340100801000140 | 8  |
| 340100800000140 | 8  |
| 340100800000141 | 8  |
| 340101000400141 | 10 |
| 340101000500140 | 10 |
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| 340101001000141 | 10 |

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| 340101000200140 | 10 |
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| 340101200000141 | 12 |
| 340101500000141 | 15 |
| 340101500200140 | 15 |
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| 340101500000140 | 15 |
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| 340102001000140 | 20 |
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| 340103500600140 | 35 |
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| 340104000000141 | 40  |
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| 340105000000141 | 50  |
| 340106000000141 | 60  |
| 340107000000141 | 70  |
| 340108000000141 | 80  |
| 340108500000141 | 85  |
| 340109000000141 | 90  |
| 340110000000141 | 100 |
| 340112000000140 | 120 |
| 340112500000141 | 125 |
| 340115000000141 | 150 |
| 340117500000141 | 175 |
| 340118000000141 | 180 |
| 340120000000141 | 200 |



**Lifting table**