

## 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

<b>Part code</b>	<b>WLL ton</b>
12.20EM0120XXX.RFID	12
12.20EM0150XXX.RFID	15
12.20EM0200XXX.RFID	20
12.20EM0250XXX.RFID	25
12.20EM0300XXX.RFID	30
12.20EM0400XXX.RFID	40
12.20EM0600XXX.RFID	60
12.20EM0700XXX.RFID	70
12.20EM0800XXX.RFID	80
12.20EM0850XXX.RFID	85
12.20EM0900XXX.RFID	90
12.20EM1000XXX.RFID	100
12.20EM1250XXX.RFID	125
12.20EM1500XXX.RFID	150
12.20EM1750XXX.RFID	175
12.20EM1800XXX.RFID	180
12.20EM2000XXX.RFID	200

## Technical data