

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
12.20EM0120XXX.RFID	43	12	Orange	RFID
12.20EM0150XXX.RFID	47	15	Orange	RFID
12.20EM0200XXX.RFID	55	20	Orange	RFID
12.20EM0250XXX.RFID	60	25	Orange	RFID
12.20EM0300XXX.RFID	65	30	Orange	RFID
12.20EM0400XXX.RFID	75	40	Orange	RFID
12.20EM0600XXX.RFID	95	60	Orange	RFID
12.20EM0700XXX.RFID	100	70	Orange	RFID
12.20EM0800XXX.RFID	110	80	Orange	RFID
12.20EM0850XXX.RFID	115	85	Orange	RFID
12.20EM0900XXX.RFID	120	90	Orange	RFID
12.20EM1000XXX.RFID	140	100	Orange	RFID
12.20EM1250XXX.RFID	160	125	Orange	RFID
12.20EM1500XXX.RFID	180	150	Orange	RFID
12.20EM1750XXX.RFID	210	175	Orange	RFID
12.20EM1800XXX.RFID	230	180	Orange	RFID
12.20EM2000XXX.RFID	240	200	Orange	RFID

Technical data