

Round Sling Polyester - Heavy-Lift

Product information



Heavy lift polyester round slings by Lift-Tex® are designed for demanding lifting operations where durability and controlled handling are required. The polyester yarn core is protected by a herringbone-woven sleeve, providing increased resistance to abrasion and edge contact. These slings are suitable for general heavy lifting where robust textile solutions are preferred.

When to choose this product

Best for:

- General heavy lifting with risk of abrasion or edge contact
- Applications requiring flexible slings with predictable handling

Product benefits

- Herringbone polyester sleeve improves resistance to abrasion and edges
- Flexible construction supports easy positioning and load handling
- Small length tolerances enable more accurate lift planning
- RFID options support inspection routines and traceability

Extra protection on demand. The use of (extra) appropriate protections is always recommended on the bearing points.

Material: Polyester

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