

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	EWL m	Colour
340100100050290	10	1	0.5	Violet

340100100100290	10	1	1	Violet
340100100150290	10	1	1.5	Violet
340100100200290	10	1	2	Violet
340100100250290	10	1	2.5	Violet
340101200000291	43	12	-	Orange
340101500000291	47	15	-	Orange
340102000000291	55	20	-	Orange
340102500000291	60	25	-	Orange
340103000000291	65	30	-	Orange
340103500000291	70	35	-	Orange
340104000000291	75	40	-	Orange
340106000000291	95	60	-	Orange
340106000510291	97	60	5.1	Orange
340107000000291	100	70	-	Orange
340108000000291	110	80	-	Orange
340108500000291	115	85	-	Orange
340109000000291	120	90	-	Orange
340110000000291	140	100	-	Orange
340112500000291	160	125	-	Orange
340115000000291	180	150	-	Orange
340117500000291	210	175	-	Orange
340118000000291	230	180	-	Orange
340120000000291	240	200	-	Orange

Technical data