

Black Belt Sling™ Extreema® with HMPE core

Product information



These Extreema® HMPE soft slings have an extensive track record and a solid global footprint in the heavy lift industry. The Black Belt Sling™ has unparalleled load-bearing capacity, ensuring the safe and efficient lifting of even the heaviest loads.

The core is made of general HMPE (Trosar®), which makes it up to 15 times stronger than steel on a weight-to-weight basis.

The sleeve is an orange PES inner sleeve and is covered with a black knitted Cordura® outer sleeve, which is known for its resistance to abrasions, tears, and scuffs. The black sleeve is repairable.

When to choose this product

Best for:

- Heavy lifting with cranes, shackles, and large connection points
- Environments with high abrasion and repeated handling

Features:

- Lightweight and flexible, easy to handle
- Repairable sleeve
- Does not absorb water
- Floats on water
- Abrasion, tearing and scuff resistant
- Sustainable
- High pressure resistant
- EWL: 0,5m – 65m
- Standard with RFID

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Material: PES, Dyneema

Marking: CE-marked

Temperature range: -40°C up to +70°C

Safety factor: 7:1

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Technical data

Part code	WLL ton	EWL m
340501000500140	10	5
340503001800140	30	18
340504000200140	40	2
340504000600140	40	6
340504000400140	40	4
340505000600140	50	6
340505000300140	50	3
340505000600142	50	6
340507500050140	75	0.5
340507500480140	75	4.82
340508000410140	80	4.1
340508000440140	80	4.4
340508500100140	85	1
340508500200140	85	2
340508500300140	85	3
340508500400140	85	4
340508500870140	85	8.7
340510000500140	100	5
340510000600140	100	6
340510001000140	100	10
340510001200140	100	12
340512000200140	120	2
340512000700140	120	7
340512500200140	125	2
340512500400140	125	4
340515001500140	150	15
340516000700140	160	7
340518000500140	180	5
340518000600140	180	6
340520001000140	200	10
340520000600140	200	6

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Technical data

Part code	WLL ton	EWL m
340520000400140	200	4
340525000300140	250	3
340525000500140	250	5
340525000700140	250	7
340525000800140	250	8