

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
340500500300140	5	3
340501000500140	10	5
340501000800140	10	8
340501001000140	10	10
340501500150140	15	1.5
340501500160140	15	1.6
340501500400140	15	4
340501501300140	15	13
340502000150140	20	1.5
340502000600140	20	6
340502500500140	25	5
340503000100140	30	1
340503000150140	30	1.5
340503000200140	30	2
340503000250140	30	2.5
340503000280140	30	2.75
340503000300140	30	3
340503000320140	30	3.17
340503000400140	30	4
340503000410140	30	4.1
340503000420140	30	4.2
340503000720140	30	7.2
340503000750140	30	7.5
340503001050140	30	10.53
340503001800140	30	18
340503500150140	35	1.5
340503500350140	35	3.47
340503500350145	35	3.53
340503500400140	35	4
340504000200140	40	2
340504000290140	40	2.9

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Part code	WLL ton	EWL m
340504000300140	40	3
340504000330140	40	3.25
340504000400140	40	4
340504000600140	40	6
340504000800140	40	7.956
340504001020140	40	10.2
340504003400140	40	34
340504500480140	45	4.75
340505000290140	50	2.9
340505000300140	50	3
340505000310140	50	3.1
340505000340140	50	3.42
340505000350140	50	3.5
340505000400140	50	4
340505000460140	50	4.6
340505000600140	50	6
340505000600142	50	6
340505000800140	50	8
340505001100140	50	11
340505001400140	50	14
340505601000140	56	10
340505601600140	56	16
340506000240140	60	2.4
340506000250140	60	2.5
340506000320140	60	3.2
340506000330140	60	3.3
340506000340140	60	3.35
340506000340145	60	3.38
340506000340146	60	3.4
340506000350140	60	3.548
340506000420140	60	4.22

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Part code	WLL ton	EWL m
340506000580140	60	5.8
340506000600140	60	6
340506000640140	60	6.354
340506000700140	60	7
340506000760140	60	7.6
340506501400140	65	14
340507000150140	70	1.5
340507000180140	70	1.8
340507500050140	75	0.5
340507500330140	75	3.3
340507500400140	75	3.95
340507500480140	75	4.82
340507501000140	75	10
340508000100140	80	1
340508000200140	80	2
340508000300140	80	3
340508000400140	80	4
340508000410140	80	4.1
340508000440140	80	4.4
340508000450140	80	4.5
340508000500140	80	5
340508001400140	80	14
340508500100140	85	1
340508500200140	85	2
340508500300140	85	3
340508500400140	85	4
340508500870140	85	8.7
340509000900140	90	9
340509001100140	90	11
340510000250140	100	2.5
340510000300140	100	3

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Part code	WLL ton	EWL m
340510000500140	100	5
340510000600140	100	6
340510000620140	100	6.21
340510000800140	100	8
340510000850140	100	8.5
340510001000140	100	10
340510001200140	100	12
340512000200140	120	2
340512000450140	120	4.5
340512000700140	120	7
340512500200140	125	2
340512500400140	125	4
340512500640140	125	6.4
340512500700140	125	7
340512500800140	125	8
340512501280140	125	12.8
340515000450140	150	4.5
340515000500140	150	5
340515001500140	150	15
340516000700140	160	7
340516002700140	160	27
340518000400140	180	4
340518000500140	180	5
340518000600140	180	6
340518001400140	180	14
340520000400140	200	4
340520000600140	200	6
340520001000140	200	10
340520001700140	200	17
340522000400140	220	4
340522500800140	225	8

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