

Softslings – Enduro Softslings, HMPE

Art.no.: 0780010

High performance HMPE slings

Complex lifting projects both on and offshore are becoming more common. Loads are getting bigger, heavier, and more sensitive, and the conditions more complex. With Enduro high performance HMPE slings, you have the right tools in place to effectively address these new challenges. Where traditional lifting equipment falls short in terms of properties and workability, synthetic slings are a strong alternative.

Properties

- Capacities of up to 3500t MBL
- Effective working lengths of 0,3mtr to 75mtr (longer on request)
- Length tolerance:
 - 0 to 16mtr: $\pm 10\text{mm}$.
 - 16 to 37mtr: $\pm 20\text{mm}$.
 - 37mtr and up: $\pm 1\%$ absolute and $\pm 0,5\%$ relative.
- Elongation during use $\pm 0,5\%$ (depending on safety factor)
- Working temperature range of -40°C to $+60^{\circ}\text{C}$
- 3 cover options
 - 2,4mm HMPE HEAVY duty
 - 1,3mm HMPE Light duty
 - Polyester
- Slings in compliance with EU directive on machinery (2006/42/EC).



All slings are manufactured to order; this means you can get slings to meet your exact needs. The table below indicates sling sizes and values.

WLL ton	F.O.S	MBL ton	Core diameter mm	Minimum bending diameter mm
10	7:1	70	34	47
50	7:1	350	75	105
100	7:1	700	106	166
200	7:1	1 400	150	255
300	7:1	2 100	184	319
400	7:1	2 800	212	395
500	7:1	3 500	237	441

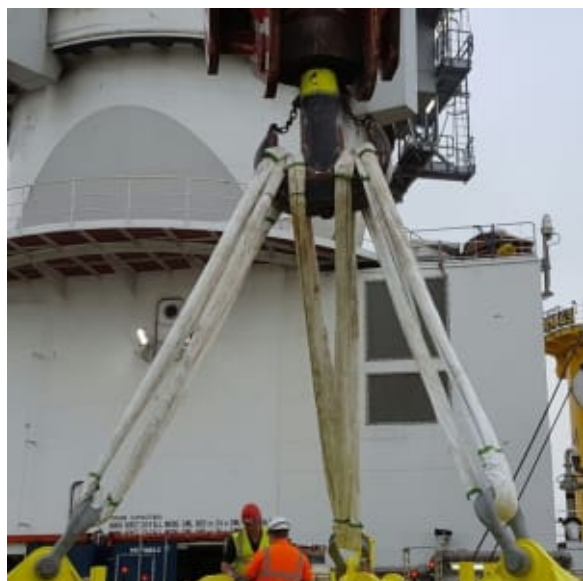
When used as part of an engineered lift other factors of safety may be applied.

HS code 580632100

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Sales unit: PCS

Master packaging (pcs) 0



Read more about the product here:

<https://john-dahle.no/product?number=0780010>