

HMPE lashing rope - 24 mm - MBL 400 kN



Characteristics:

- Good abrasion resistance
- Low weight (7x lighter than steel)
- Good stability with respect to UV light
- Resistant to chemicals
- Easy handling
- Easy to splice and inspect
- Has the same strength wet or dry
- The length remains same under wet conditions
- It stores very little energy, therefore has little back-lash if it breaks, improving safety

Material and performance:

- High quality UHMWPE fiber
- Specific gravity: 0.975
- Melting point: 150° C
- Water absorption: none
- UV resistance: high
- Abrasion resistance: high

Construction:

12- Strand



Specifications:

Rope diameter	Rope length	MBL	Eye length	Weight per m		Length tolerance	Eye color	Color marking	Weight per pc	
				kg / m	tolerance			splice cover	kg	tolerance
24	2	400	0.25	0.335	5 %	± 5	Red	Orange	1.55	± 5 %
	3							Yellow	1.85	
	4							Green	2.20	
	5							Blue	2.55	
	6							Black	2.90	
	10							Purple	4.30	
	15							Grey	5.90	

(Important note: Measures and weights without engagement. We reserve the right to change technical details.)