# HMPE lashing rope - 30 mm



#### **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 backlash if it breaks, improving safety

### **Construction:**

12- Strand





## Specifications:

Rope diameter	Rope length	MBL	Eye length	Weight per m		Length tolerance	Eye color	Color marking	Weight per pc	
mm	m	kN	m	kg/m	tolerance	cm	_,,	splice cover	kg	tolerance
30	3	600	0.25	0.445	5 %	±5	Red	Red	2.75	±5%
	4							Orange	3.20	
	5							Yellow	3.65	
	6							Green	4.10	
	10							Blue	5.90	
	15							Black	8.10	

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

#### **Material and performance:**

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