

OPTIMA™ 3

Mooring Pendant

OPTIMA™ 3 Mooring Pendant is made of UHMWPE fiber, stands for lightweight, efficient and antifatigue. OPTIMA™ 3 has extremely low elongation and high breaking strength, which make better adapt to different marine environment.

Provide bright and high visible styles. Matched with the movable prime wear-resistant sleeve to effectively reduce the contact friction with vessel, buoys and docks. Special abrasion resistant coating on the rope to prevent sand from being embedded.



				
<i>Ultra high strength with very low elongation</i>	<i>Excellent strength-to-size ratio, efficient use</i>	<i>Easy to splice</i>	<i>Priming removable abrasion resistant sleeve</i>	<i>Special abrasion resistant coating</i>



Technical Information

 **0.98**
SPECIFIC GRAVITY

 **1×12**
CONSTRUCTION

 **280°F (140°C)**
MELTING POINT

 **150°F (65°C)**
CRITICAL TEMP

 **3.2%**
ELONGATION
AT 30% BREAK

 **0**
WATER
ABSORPTION



Diameter	Soft Eye	Minimum Breaking Strength	Length
mm	cm	ton	m
12	30	14.3	1.83
16	30	23.5	1.83
18	38	31.1	2.13
22	38	44.0	2.44
24	46	49.9	2.74

Diameter, weight and MBS are determined in accordance with CI1500-02.
Custom size and length available by request.



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