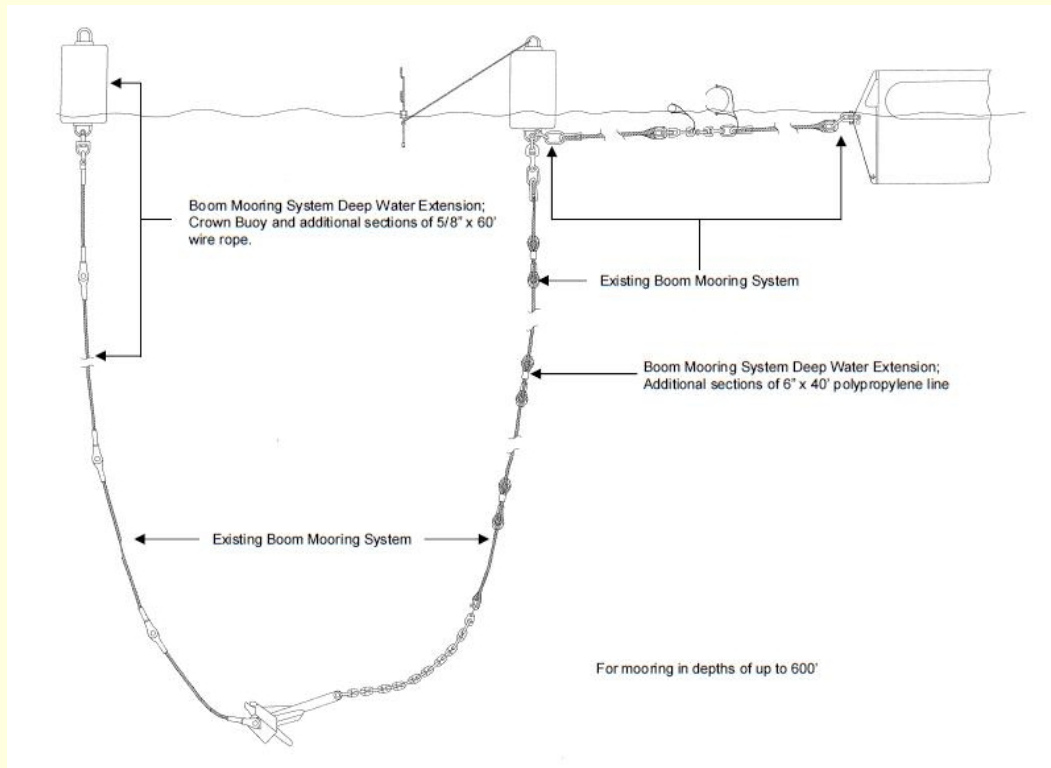


S0300-BV-CAT-020

BOOM MOORING SYSTEM DEEP WATER EXTENSION

System - P04200



Boom Mooring System Deep Water Extension P04200

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BOOM MOORING SYSTEM DEEP WATER EXTENSION

System - P04200

The Boom Mooring System Deep Water Extension P04200 consists of a Mooring Buoy BU0140 used as a crown buoy, eight 5/8" x 50' sections of wire rope, fifteen 6" x 40' sections of polypropylene line, and the necessary hardware needed to extend the working depths of a mooring system from the depth of 200 feet up to a depth of 600 feet.

System Components for P04200

Alternates

ESSM No	Nomenclature	Type	Qty	NS	Cont
MS0020	MOORING SYSTEM, BOOM, DEEP WATER EXTENSION	BL	1		Y
BU0140	BUOY, MOORING, 5000 LB BUOYANCY	Contents	1		

Baseline verified on 1/30/2014, * Not shown in catalog.

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BOOM MOORING SYSTEM DEEP WATER EXTENSION

System - P04200

ESSM - MS0020 MOORING SYSTEM, BOOM, DEEP WATER EXTENSION



Boom Mooring System Deep Water Extension MS0020

The Boom Mooring System Deep Water Extension MS0020 is used to extend the working depth of the boom mooring leg to a depth of 600 feet. The system is designed to be used in conjunction with a Boom Mooring System when the depth of water exceeds 200 feet but is not greater than 600 feet.

Specifications		
Type	Description	Qty
Operating depth	Up to 600 ft	
Mooring buoy	BU0140	1
Weight	834 lb	
Buoyancy	5000 lb	
Rated pull-through	10,000 lb	
Dimensions	3 ft, 10 in diameter x 9 feet, 1 in	
Wire rope		8
Size	5/8" x 50'	
Working load	5680 lb	

Physical Characteristics		
Type	Descriptions	
	Shipping	
Length	9 ft, 1 in	

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BOOM MOORING SYSTEM DEEP WATER EXTENSION

System - P04200

Physical Characteristics

Type	Descriptions		
Width	4 ft, 0 in		
Height	7 ft, 1 in		
Cube	258 cu ft		
Footprint	37 sq ft		
Weight	2275 lb		

References

Ref No	Reference
1	Operations and Maintenance Manual, Oil Containment Boom and Boom Mooring System, 9507- AC-MM0-010

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BOOM MOORING SYSTEM DEEP WATER EXTENSION

System - P04200

ESSM - BU0140 BUOY, MOORING, 5000-LB BUOYANCY



Mooring Buoy BU0140

The Mooring Buoy BU0140 is designed to provide buoyancy to the anchor line so that boom or boats can be fastened to the Boom Mooring System.

Specifications

Type	Description	Qty
Manufacturer	Seaward International	
Material	Polyethylene foam/urethane cover	
Buoyancy	5000 lb	
Rated pull-through	10,000 lb	
Operating depth	200 feet	

Physical Characteristics

Type	Descriptions		
	Shipping		
Length	9 ft, 1 in		
Width	4 ft, 0 in		
Height	4 ft, 0 in		
Cube	146 cu ft		
Footprint	37 sq ft		

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BOOM MOORING SYSTEM DEEP WATER EXTENSION

System - P04200

Physical Characteristics

Type	Descriptions		
Weight	1030 lb		

References

Ref No	Reference
1	None