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# EFFECTIVE AS OF 01/01/2022 Manufacturing Quality Products Since 2003

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## 'NO SPLINTERS' MAST BUOYS\*

SUPERIOR QUALITY AT A MODEST PRICE.

Considered by thousands of users to be the very best available. This is due to the utilization of ouality materials and superior workmanship.

#### ALL MAST BUOYS

- UTILIZE ONLY STAINLESS STEEL FASTENERS
- USE OVERSIZED PLASTIC INSERTS TO SUPPORT AND SECURE BUOY TO MAST
- USE LONG LASTING FOAM BUOYS
- ENCAPSULATE COUNTERWEIGHT IN HEAVY PLASTIC.

## IMS MAST BUOYS <u>WILL NOT</u> PRODUCE FIBERGLASS SPLINTERS

#### MAST BUOY STYLES

STYLE	DESCRIPTION		
DELUXE:	$3/8^{\prime\prime}$ Diameter (1/4" Fiberglass Rod Coated to $3/8")$ Secured to a $5\times11$ Buoy		
ULTIMATE:	1/2" Diameter (3/8" Fiberglass Rod Coated to $1/2$ ") Secured to a 5 x 11 Buoy		
ULTIMATE-ACORN:	Same as Ultimate with a 7" x 7" Acorn Buoy on 4', 6', 8' And 8" x 8" Acorn Buoy on 10'		

## MAST BUOY PRICING

STYLE	4′	6'	8′	10′
DELUXE:				
ULTIMATE:				
ULTIMATE-ACORN:				

#### \* MINIMUM QUANTITIES REQUIRED

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#### IMS DOUBLE BRAID MOORING PENDANTS

**STANDARD OF QUALITY: MEETS OR EXCEEDS THE CORDAGE INSTITUTE** STANDARDS.

STANDARD OF WORKMANSHIP: MADE IN NEW ENGLAND BY PROFESSIONAL

Splicers.

MATERIAL: DOUBLE BRAID - POLYESTER COVER OVER NYLON CORE

THIMBLE: HD GALVANIZED OR STAINLESS STEEL

**URETHANE COATING:** YES

CHAFE GUARD: 36" WHIPPED IN PLACE

SPLICES WHIPPED: YES

# CUSTOM OPTIONS 5% UPCHARGE

#### ISLAND MOORING SUPPLIES CAN:

- 1. Manufacture to any length.
- 2. Splice soft eyes to any size.
- 3. Install chafe guard to any length.
- 4. Provide stainless thimbles (no upcharge).
- 5. Manufacture double pendants using galvanized sling (pear)
- 6. Manufacture "Y" double braid pendant.
- 7. Manufacture small boat mooring pendant with stainless steel clip (suncor, kong) to your specifications.
- 8. Manufacture mooring pendants with PVC floats.
- 9. Available line floats:

NET TOGGLE BUOY 3" x 4" -LOBSTER BUOY 5" x 11" -PENDANT FLOAT SEE PAGE #17

#### MINIMUM DOUBLE BRAID TENSILE STRENGTH AND SOFT EYE DIMENSIONS

1/2"	5/8"	3/4"	7/8"	1"	1 1/4"
8,500	12,200	17,350	23,400	30,250	46,450
12"	12"	15"	18"	18"	24"

<sup>\*</sup> IF NOT IN STOCK LEAD TIME IS 2-3 WEEKS FROM RECEIPT OF ORDER.

# IMS DOUBLE BRAID MOORING PENDANTS SINGLE PENDANT





DESCRIPTION	GALVANIZED	STAINLESS
1/2" x 6'		
1/2" x 8'	_	
1/2" x 10'	_	
1/2" x 12'	_	
1/2" x 15'		
5/8" x 6'		
5/8" x 8'		
5/8" x 10'	_	_
5/8" x 12'		
5/8" x 15' 5/8" x 20'		_
3/4" x 6'	-	-
3/4" x 8'	_	<del>-</del>
3/4" x 10'	_	_
3/4" x 12'	_	_
3/4" x 15'		
3/4" x 20'		
7/8" x 6	_	
7/8" x 8'	_	_
7/8" x 10'	_	_
7/8" x 12'	_	
7/8" x 15' 7/8" x 20'	-	<del>-</del>
1" x 12'	-	-
1" x 15'	_	_
1" x 20'	_	_
1 1/4" x 15'	_	<del>-</del>
1 1/4" x 20'		

## STOCK AVAILABLE IN BRISTOL, RI CUSTOM SIZES AVAILABLE

# IMS DOUBLE BRAID MOORING PENDANTS DOUBLE PENDANT ON A:

•GALVANIZED SLING (PEAR) LINK •STAINLESS BOW SHACKLE



Galuanized Sling Link Thimbles



Stainless Bow Shackle Thimbles

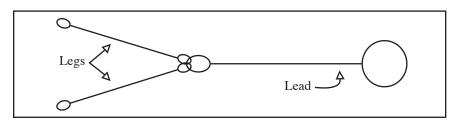
DESCRIPTION	GALUANIZED	STAINLESS
1/2" x 10'		_
1/2" x 12'		
1/2" x 15'		
5/8" x 10'		
5/8" x 12'		
5/8" x 15'		
3/4" x 10'		
3/4" x 12'		
3/4" x 15'		

DESCRIPTION	GALUANIZED	STAINLESS
1/2" x 10'		
1/2" x 12'		
1/2" x 15'		
5/8" x 10'		
5/8" x 12'		
5/8" x 15'		
3/4" x 10'		
3/4" x 12'		
3/4" x 15'		

CUSTOM SIZES AVAILABLE

## MOORING PENDANT BRIDLE

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While there are many configurations of mooring pendants, a popular style is a single lead with a bridle. The lead thimble (galvanized or stainless) attaches to the top of the mooring buoy and the soft eyes of the bridle attach to the vessel. The single lead and bridle are joined with a cow hitch. The bridles have an 8" & 12" soft eye. The lead line has no chafe sleeve though each leg of the bridle comes standard with 3' of high bulk nylon chafe sleeve.

#### **PRICING EXAMPLE:**

ITEM: 14' LONG (FINISHED LENGTH) PENDANT BRIDLE, WITH 3/4" x 6' GALVANIZED THIMBLE LEAD AND 5/8" x 8' BRIDLE.

DECODIDATION	LEAD	BRIDLE	
DESCRIPTION	GALVANIZED	STAINLESS	LEGS
1/2" x 6'			
1/2" x 8'			
5/8" x 6'			
5/8" x 8'			
3/4" x 6'			
3/4" x 8'			
7/8" x 6'			
7/8" x 8'			

#### CUSTOM SIZES AVAILABLE

REGULATORY & AIDS TO NAVIGATION









# **24"** DIAMETER- **48"** HIGH

# Specifications and Availability $2^{ND}$ QTR 2022

CALL FOR PRICING

#### **SHACKLES**

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WLL = Working Load Limit BS = Breaking Strength

## (SS) Bow Shackle



SIZE	COST	WLL	BS
1/2"		2,500	4:1
5/8"		3,000	4:1
3/4"		4,000	4:1
7/8"		5,000	4:1
1"		6,000	4:1
1 1/4"		9.000	4:1

## **GREEN PIN** 4161(HDG) SCREW PIN ANCHOR \*Exceptional Quality AT A REASONABLE COST



SIZE	COST	WLL	BS
1/4"		1,000	6:1
5/16"		1,500	6:1
3/8"		2,000	6:1
7/16"		3,000	6:1
1/2"		4,000	6:1
5/8"		6,500	6:1
3/4"		9,500	6:1
7/8"		13,000	6:1
1"		17,000	6:1
1 1/8		19,000	6:1
1 1/4"		24,000	6:1

# (G) WEB SLING



#### **DOMESTIC IMPORTED**

SIZE	COST	WLL	BS	COST	WLL	BS
3"		13,500	6:1		13,000	4:1
4"		14,500	6:1		11,000	4:1
5"		19,000	6:1		18,000	4:1
6"		22,500	6:1		18,000	4:1

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## **SWIVELS**

WLL = Working Load Limit BS = Breaking Strength

## (304SS) EYE SWIVEL



SIZE	COST	WLL	BS
1/2"		3,200	5:1
5/8"		6,400	5:1
3/4"		9,400	5:1
7/8"		12,600	5:1

## (304SS) JAW SWIVEL

SIZE	COST	WLL	BS
1/2"		2,600	5:1
5/8"		5,000	5:1
3/4"		7,400	5:1
7/8"		11,200	5:1



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#### **SWIVELS**

WLL = Working Load Limit BS = Breaking Strength

## (304SS) JAW SWIVEL WITH SAFETY PIN



SIZE	COST	WLL	BS
1/2"*		2,600	5:1
5/8"*		5,000	5:1
3/4"		7,400	5:1
7/8"*		11,200	5:1

## **GREEN PIN** (7713HDG) EYE AND EYE SWIVEL \*EXCEPTIONAL QUALITY AT A REASONABLE COST



SIZE	COST	WLL	BS
1/2"		3,260	5:1
5/8"		4,800	5:1
3/4"		6,600	5:1
7/8"		9,000	5:1
1"		11,400	5:1

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## SURGE SUPPRESSOR

Dampening ..... Dampening



If your mooring is subjected to a lengthy fetch or high seas you may want to consider adding our IMS Surge Suppressor to your system. While thousands of elastic down lines are in use today, IMS has taken that proven product and modified it for use above the water line.

IMS is offering three unique surge suppressors. These pendants will greatly mitigate the adverse effects of storm/wave surge. Our surge suppressor is a shock absorbing pendant that utilizes multi strand industrial rubber woven onto a 16/8 braided polyester rope.

SIZE	3/4" x 6'	1" x 6'	1 1/4" x 8'/10'
Tensile Strength	10,000#	13,200#	24,000#
Boat Length	≤16'	<u>≤</u> 26'	≤50'
Surge Suppressor			

IF YOUR MOORING SYSTEM COULD UTILIZE ADDITIONAL DAMPENING, THIS IS ONE OF THE MOST COST EFFECTIVE METHODS WE KNOW OF.

Due to the potential of rotational torquing of the rubber filiments, a swivel is required between the mooring buoy and the surge suppressor.

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#### YALE DYNEEMA MOORING PENDANTS



These pendants offer unmatched strength and anti-chafe characteristics while being extremely light weight and manageable. Pound for pound DYNEEMA is stronger than steel cable yet weighs 15% as much.

While our standard DYNEEMA bridles are made with two soft eyes measuring 8"&12". A 3' length of nylon chafe gear comes standard and is whipped in place.

IMS OFFERS DYNEEMA PENDANTS IN 1/2", 5/8"AND 3/4" DIAMETERS WITH CORRESPONDING AVERAGE TENSILE STRENGTHS OF 37,400, 53,000 AND 75,000 LBS, RESPECTIVELY.

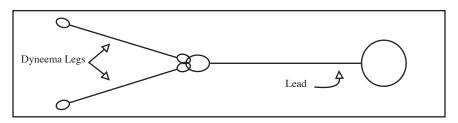
DIAMETER					
LENGTH		1/2"		5/8"	3/4"
6'					
8'					
10'					
ADDITIONAL COST/FOOT					

#### CUSTOM LENGTHS AVAILABLE

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### DYNEEMA MOORING PENDANT BRIDLE

THE LEAD GIVES THE STRETCH TO THE PENDANT WHILE THE DYNEEMA PROVIDES THE STRENGTH AND MOST IMPORTANTLY THE ABRASION RESISTANCE.



Item: 12' long (finished length) bridle with. 5/8" x 6' lead and 1/2"x6' dyneema bridle

STAINLESS LEAD: 5/8"x6' DYNEEMA LEGS: 1/2"x6'

#### LEAD THIMBLES

DESCRIPTION	GALUANIZED	STAINLESS
1/2" x 6'		
1/2" x 8'		
5/8" x 6'		
5/8" x 8'		
3/4" x 6'		
3/4" x 8'		
7/8" x 6'		
7/8" x 8'		

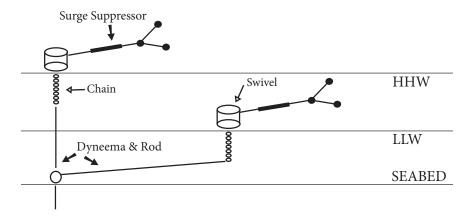
#### DYNEEMA LEGS

DESCRIPTION	1/2"	5/8"	3/4"
6'			
8'			
10'			

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#### IMS ECO-FRIENDLY MOORING SYSTEM

#### IMS ECO-FRIENDLY MOORING SYSTEM



When you utilize a mooring site that has environmental features and has restricted water depth and/or significant tidal fluctuations our IMS ECO-FRIENDLY MOORING SYSTEM may be just what is needed. Our system begins with either a helical anchor or heavyweight block. From the connection point on the anchor a length of line (dyneema, double braid, 3-strand is secured to a straight rod the length of which is the tidal range plus 2-3 feet. It should be noted chain could be utilized in place of the line if passed through a pvc pipe. From this point a connection is made to mooring chain which runs through the center of the Ims mooring buoy. From the buoy to the vessel one of the several surge suppressor system is employed that corresponds to the length of the vessel and provided the elasticity to the IMS ECO-FRIENDLY MOORING SYSTEM.

#### PLEASE CONTACT IMS TO DISCUSS YOUR PROJECT

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## SMALL BOAT MOORING PENDANT WITH SAFETY CLIP

DOUBLE BRAID LINE WITH YOUR CHOICE OF HIGHLY CORROSIVE RESISTANT SAFETY CLIPS THAT ARE BOTH LIGHTWEIGHT, INTUITIVE AND FEATURE ONE HANDED OPENING. PENDANT COMES WITH A STAINLESS THIMBLE AND BUOY.



2.

ID#: 538.10 WWL: 1,136# BS: 4:1 ID#: 538.12z3 WWL: 1,573# BS: 4:1

DIA/LT	#1	#2
1/2" x 5'		
1/2" x 8'		
5/8" x 5'		
5/8" x 8'		

## **DINGHY PAINTER**



3/8" DOUBLE BRAID LINE WITH A STAINLESS SNAP ON ONE END AND A LIGHT DUTY STAINLESS THIMBLE ON THE OTHER END.

3/8" x 6"

## MAST BUOY LANYARD



3/8" DOUBLE BRAID LINE WITH A STAINLESS SNAP ON ONE END AND SPLICED SOFTEYE ON OTHER END.

3/8" x 6"

### 'HULL FRIENDLY' TITAN MOORING BUOY

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As of January 1, 2019 Island Mooring Supplies is limiting product of its Homan "Hull Friendly' rope nest mooring buoys to the **TITAN** Series.

AFTER MANY YEARS OF MANUFACTURING VARIOUS STYLES WITH A CORRESPONDING MARIAD OF MATERIALS WE FEEL THE **TITAN** OFFERS THE VERY BEST COMBINATION OF QUALITY, INNOVATION AND VALUE TO OUR CUSTOMERS.

THE TITAN EXTERIOR SHELL IS COMPOSED OF POLYETHYLENE WHILE THE FLOTATION IS PROVIDED BY A CLOSED CELL FOAM THAT WILL NOT ABSORB WATER. WITH A NONMARRING PVC FENDER YOUR BUOY WILL NOT DAMAGE YOUR VESSELS HULL. THE BUOY DESIGN PROVIDES A LARGER AREA FOR PENDANT STORAGE AND FITTINGS WHILE ALLOWING FOR MAST BUOY STORAGE.

THE HOMAN "HULL FRIENDLY" TITAN MOORING BUOY IS THE EVOLUTION OF MANY YEARS OF MANUFACTURING MOORING BUOYS.

### **ROPE NEST**

SIZE	24 x 13	24 x 17	30 x 17	36 x 17
PRICE				
O.D.	26	26	32	36
I.D.	24	24	30	34
HEIGHT	13	17	17	17
INSIDE HEIGHT	4-5"	4-5"	4-5"	4-5"
TOTAL BOUNDARY	130#	180#	300#	400#
CHAIN SIZE*	≤ 5/8"	≤ 5/8"	≤ 5/8"	≤ 5/8"

DIMENSIONS AND FLOTATIONS ARE APPROXIMATE.

\* 3/4" AVAILABLE;



#### TITAN OPTIONS:

- 1. Modificationas to buoy to accept 3/4 chain
- 2. BOTTOM PAINT THE BUOY IS SANDED WITH 60
  24"30"THE BUOY IS SANDED WITH 60
  GRIT AND PAINTED WITH A BLUE
  WATER BASED ABCATIVE ANTI
  FOULING PAINT.

SHIPPING: SHIPPING (PREPAID & ADD)
CUSTOMER PICKUP AVAILABLE IN BRISTOL, RI
DIMENSIONS ARE NOMINAL AND FLOATATION APPROXIMATE

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### PENDANT FLOAT



Do you have moorings where the pendant(s) wrap around the mooring buoy? While wind, tide, current, hull design, etc. are mostly out of our control, IMS has a new product that can be retrofitted to existing mooring pendants that will substantially reduce, if not eliminate this from happening.

THAT MATERIAL IS A CLOSED CELL FOAM WITH A HEAVY VINYL COATING THAT IS DESIGNED FOR MULTI SEASON USE. THE VINYL HELPS THE FOAM TO MAINTIAN ITS RIGIDITY THUS NOT ALLOWING IT TO BEND UNDER PRESSURE FROM THE ELEMENTS.

While the tubes come in 8' lengths, we have found 4' to be adequate in most situations. The tube is secured to the top chain shackle with a heavy duty electrical tie that comes standard with a 4' tube.

LENGTH	COST / FOOT	MINIMUM ORDER
4'		4 pieces -
160'		

\*Full Case 20 pcs @ 8' long. Bristol, RI pickup or freight.

## TUBULAR CHAFE SLEEVE

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#### HI-BULK NYLON CHAFE SLEEVE

This material is called Cordura® when made by Invista. It is used in many applications where abrasion is an issue. In the marine industry it is frequently utilized to protect mooring pendants and dock lines.

HI-BULK NYLON				
PART #	LINE SIZE	COST/FT		
IMS - 106	3/8 - 1/2"			
IMS - 116	1/2"			
IMS - 128	5/8 - 3/4"			
IMS - 218	7/8 "			
IMS - 226	7/8 - 1"			
IMS - 310	<b>1</b> 1/4"			
IMS - 408	2 1/2"			

MINIMUM ORDER 1 ROLL - 300'

## IMS 24" CORDURA REMOVABLE ANTI-CHAFE SLEEVE



FITS LINES UP TO 3/4"

Manufactured with two layers of 1000 denier cordura nylon fabric for the toughest applications. Utilizes velcro closure and d ring to position.

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#### WINTER STICK



Winterizing moorings need not be as difficult as some methods make it. The 5' x 2" PVC pipe is used in bays and inlets from Maine to New York. The design has been proven by more than  $15^+$  years of use.

The counter-weighted, foamed in place, Winter Stick, floats upright with about 18" being exposed above the water. The base of the Winter Stick is well below the ice allowing for attachment to the mooring chain with rope, without fear that the ice will cut the line.

Island Mooring Supplies, LLC Winter Sticks are easy to handle and take up little space, thus facilitating greater productivity and less storage requirement. The PVC pipe need not be painted with an antifouling. A power wash in the spring is more than adequate.

IN SUMMARY, THE ISLAND MOORING SUPPLIES, LLC WINTER STICK IS A WELL PROVEN DESIGN THAT FACILITATES VISABILITY, EASE OF HANDLING AND REDUCED OPERATIONAL COST.

DESCRIPTION	PRICE
5'x2" PVC WINTER STICK	

#### U.S. MADE STEEL PYRAMID ANCHORS

FINALLY A 'MADE IN USA" PYRAMID ANCHOR THAT IS REASONABLY PRICED AND DESIGNED WITH AN ATTACHMENT POINT THAT GREATLY REDUCES CHAIN WRAPS.

Pick-up at Bristol, RI or ship via truck to commercial address with dock and/or fork lift.



SIZE	COST	
200		
300		
500		
600		CALL FOR
800		CURRENT
1000		PRICES
1100		
1500		
2000		
3000		

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## **TERMS & CONDITIONS OF SALE**

TERMS: Payment within 30 days

PRICES: Subject to Change without notice

FREIGHT: FOB FACTORY

MINIMUM ORDER: \$100 UNLESS QUOTED OTHERWISE.

CREDIT CARDS: 3% CONVENIENCE FEE