



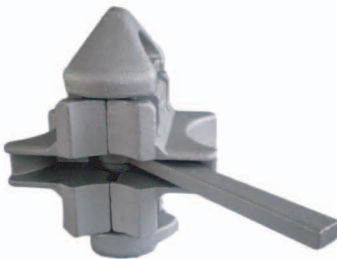
## Internal Bound Wood Blocks

Code Table for Internal Bound Wood Blocks



Becket	Accessory	Model	Code No.
Without Becket	With Hook	W1AH	231601-231605
	With Hook	W2AH	231651-231655
	With Link	W1AL	231606-231611
	With Link	W2AL	231656-231659
	With Link	W31AL	231701-231705
	With Shackle	W1AS	231612-231625
	With Shackle	W2AS	231660-231669
With Becket	With Shackle	W3AS	231706-231715
	With Hook	W1BH	231631-231635
	With Hook	W2BH	231671-231675
	With Shackle	W1BS	231636-231645
	With Shackle	W2BS	231676-231685
	With Shackle	W3BS	231721-231630

## Auto Twistlocks



CODE	231831
Model	SK-21-H
Feature	Right Hand Lock
Flange Thickness	25mm
Min.B.L	50.0 TONS

## Lashing Snatch Blocks

Has a safe and easily operated locking device with a 150 mm sheave diam. Applicable wire rope sizes are 18,20 and 22mm diameter.



231751	Lashing snatch block, 150mm S.W.L. 5 TONS
--------	---

## Pilot Ladder

### 1. Length

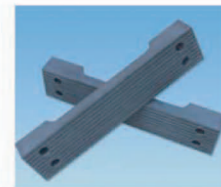
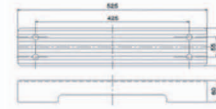
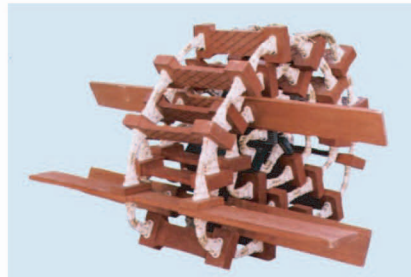
The length of any type A pilot ladder shall not exceed 9 meters

### 2. Side Ropes

Ropes should be manila and should not be covered. Ropes shall be of a diameter which is no less than 60mm in circumference.

### 3. Steps

The steps should be of a length no less than 480mm, width no less than 115mm, and thickness no less than 25mm. The step should be non-slip, hard wood steps and equally spaced no less than 300mm and no more than 380mm apart.



CODE	Type	Length	Numbers of	
			Steps	Spreaders
232001	A	9 Mtr	30	3
232002	A	6 Mtr	20	2

232011	Pilot Ladder Wooden Step L525×W115×T25mm	Pc.
232012	Pilot Ladder Wooden Step L1800×W115×T25mm w/Split Distance Piece	Pc.
232016	Pilot Ladder Rubber Step L525×W115×T28mm	Pc

## Aluminum Alloy Rope Ladders

Aluminium Alloy steps with synthetic fibre side rope. Light weight, easy handing, long life, non-corrosive, unbreakable, and very safe to the user. Suitable for various uses such as: embarkation, life raft, chain locker, draft survey, painting, etc.

CODE	Type	Size mm	Application
232021	GS-A	117×462	Step for general use

## Boatswain's Chairs

Narrow wooden seat, suspended by rope and used by seamen when working aloft or over the side of the ship. Standard size is L 620×W 160 ×T 25mm with  $\phi$  20mm rope.



232121	Boatswain's chair	Set
--------	-------------------	-----

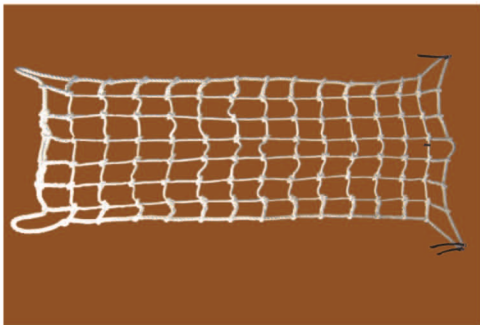


## Polypropylene Rope Cargo Net Slings



Description	CODE	
	232151	232152
Net Size	2.5×2.5 Mtrs	3×3Mtr
Mesh Size	200×200mm	200×200mm
Rim Rope Size	24mm dia	24mm dia
Mesh Rope Size	18mm dia	18mm dia

## Gangway Safety Nets Polypropylene



Description	CODE	
	232161	232162
Net Size	5×10 Mtrs	4×16Mtr
Mesh Size	150mm	150mm
Rim Rope Size	10mm dia	10mm dia
Mesh Rope Size	8mm dia	8mm dia

## Sail Makers Needles

For canvas repair work . Packed in 12 pcs per paper container.



CODE	NO.	O'all Length
232267	12	80mm
232268	14	75mm
232269	15	65mm
232270	16	60mm

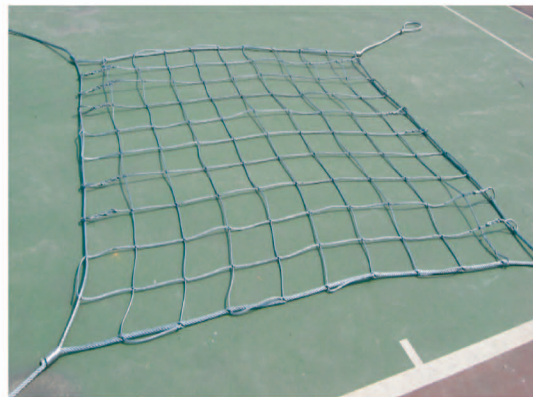
## One Way Flexible Containers

A one way type flexible container makes the transport, delivery, and loading of blasting sand, copper bits, or other bulk materials fast and easy.

CODE	232186	232187
Type	Draw string with bottom release	Draw string without bottom release
Material cubic volume capacity weight capacity	Polypropylene/Polyester 1000-2000Ltr 500-1000kgs	



## Wire Rope Cargo Net Slings



Description	Code	
	232156	232157
Net Size	2.5×2.5 Mtr	3×3 Mtr
Mesh Size	200×200 mm	
Wire Rope Construction	6×24Galv	
Rim Rope Size	12mm diam	
Mesh Rope Size	9mm diam	

## Grommet Dies

Drop forged steel made for inserting sheet brass washer and teeth



CODE	NO.	Diam
232281A	24	9.5mm
232282	28	13mm
232283	30	16mm
232284	32	19mm

## Cargo Sling Bags

Made of polyester, light weight, handy foldable cargo sling bag. Very useful for storage

232181	Cargo sling bag, polyester Size :1×1.2×1.2mtr	Pc.
--------	---	-----



## Sail Makers Leather Palms

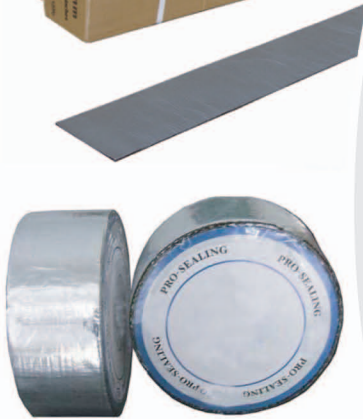
Designed for repair work of canvas and similar clothes in connection with sail needles. Hide mounted. Furnished for right and use unless otherwise specified.



CODE	Description
232261	Right hand use
232262	Left hand use



## Hatch Cover Tape



## Dry Walnut Shell

Made of walnut shell and crushed into grit.  
Suitable to use for cleaning up the dirt sticks from nozzles and blades of turbocharger. size packed in 20kgs paper bag.



CODE	Grit No.
232973	#20
232974	#16
232975	#14
232976	#12
232977	#10
232978	#8

### Roll Type

CODE	Size	Packing	Weight( kgs)
232451	75mm x 20mtr	4 roll/box	16
232452	100mm x 20mtr	3 roll/box	16
232453	150mm x 20mtr	2 roll/box	16

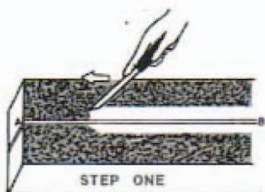
### Strip Type

CODE	Size	Packing	Weight( kgs)
232462	110mm x 122mm	30 roll/box	16
232463	152mm x 122mm	30 roll/box	36.5
232468	101mm x 3mm x 20cm	60 roll/box	29
232469	152mm x 3mm x 20cm	40 roll/box	29

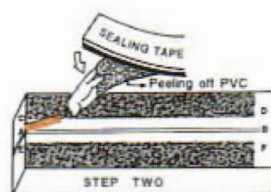
MIX SIZE:

# 8-12  
#12-20

Aluminium backing marine hatch cover tape with strong adhesive power to your hatches



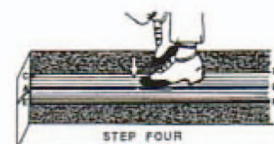
Scrape off the rust, Brush away any foreign material and wipe dry surface to be covered by Tape.



Peel off the backing peelable paper or siliconized PVC.



Apply by hand and centralize the tape over the joint surface.



Press tape by foot in order to stick well in both joint sides.

## Wood Hand Fids

A tapered wooden pin used to separate the strands when splicing rope.



CODE	Length mm	CODE	Length mm
232321	150	232326	400
232322	200	232327	500
232323	250	232328	600
232324	300	232329	700
232325	350		

## Steel Marline Spikes

Tapered and sharp pointed iron pin used for opening up a rope when splicing. Has a performance at the larger end to hold a lanyard.



CODE	Length mm	CODE	Length mm
232331	150	232335	350
232332	200	232336	400
232333	250	232337	450
232334	300	232338	500

## Rat Guards

fitted closely on hawsers and lines to prevent rat from boarding the ship 600mm dia.



CODE	Guard Diam	Applicable Rope Diam.mm
232361	600mm	56
232362	600mm	65
232363	600mm	73
232364	600mm	All smaller Rope than above

## Scupper Plugs

For sealing the scupper holes for spilled oil or polluted liquids. Easy to use, insert plug in the drain hole and tighten the handle until a slight resistance is felt, the rubber plug will be place. Rubber parts are made of oil resistant rubber(CR). Eight types are available according to the pipe size. Specify the applicable drain pipe diameter when ordering, referring to the plug application list.



CODE	Szie ( d)	Size (D)
232481	45mm	65mm
232482	52mm	75mm
232483	65mm	85mm
232484	85mm	110mm
232485	90mm	115mm
232486	110mm	135mm
232487	135mm	160mm
232488	165mm	200mm



## Galvanized Oil Funnels

Made from a heavy galvanized tin plate with a brass strainer.



CODE	Diam. mm
232602	125
232603	150
232604	200
232605	250
232606	300

## Rope Netted Fenders

Made with an interior filling of ground cork packed into strong gunny bags and netted on the outside, usually with polypropylene rope.



232401	Rope Netted Ball Fender,300 mm diam	Pc.
232402	Rope Netted Ball Fender,360 mm diam	Pc.
232403	Rope Netted Ball Fender,450 mm diam	Pc.



## Oil Sorbents

Made from specially treated polypropylene microfibers and ideal for emergency spill and daily clean-up of oils with nosweeping or shoveling required. Less time is required to use and dispose of these materials. They are available in sheets, booms, pillows and assorted sets in drum containers.

CODE	Type	Size
232510	Sheet	400mm x 400mm x 2mm
232510A		400mm x 400mm x 3mm
232510B		400mm x 500mm x 2mm
232510C		400mm x 500mm x 2mm
232510D		500mm x 500mm x 2mm
232510D		500mm x 500mm x 3mm
232513	Roll	1.170mm x 20mtr
232520		965 x 20mtr
232515	Boom	76mm x 1200mm
232515A		127mm x 3m
232515B		127mm x 6m
232515C		100mm x 3m
232515D		200mm x 3m
232517	Pillow	113mm x 380mm
232517A		400mm x 400mm
232517B		500mm x 500mm



## Emergency Oil Spill Response Containers

To comply with international maritime regulations all vessels are required to carry on board sufficient absorbent materials to mop up oil spills of 7 to 12 barrels (1100 litres or 1900 litres) dependent on length of vessel

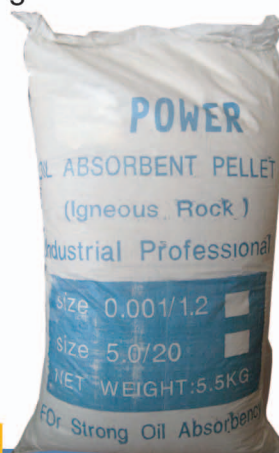


CODE	23 25 16	23 25 31	23 25 32
For Oil Spill	Oil Spill Kit(40ltr)	7 barrels(1100ltr)	12 barrels(1915ltr)
Composed of	<ul style="list-style-type: none"> <li>• 50 x sheets</li> <li>• 3 x booms</li> <li>• 4 x pillows</li> <li>• in polyethylene</li> </ul> Storage bin 400 mm dia x 620 mm H	<ul style="list-style-type: none"> <li>• 2 pack x cushions</li> <li>• 1 x roll</li> <li>• 1 x mini roll</li> <li>• 1 pack x oilseals</li> <li>• 7 x 50 pads</li> <li>• 4 set x poly bag &amp; ties</li> <li>• In mobile storage bin with lockable wheels</li> </ul> 140 x 77 x 120cm	<ul style="list-style-type: none"> <li>• 2 pack x cushions</li> <li>• 2 x rolls</li> <li>• 1 pack x oilseals</li> <li>• 2 x 200pads</li> <li>• 10 x 50 pads</li> <li>• 4 set x poly bag &amp; ties</li> <li>• In mobile storage bin with lockable wheels</li> </ul> 145 x 100 x 135cm

## Oil Absorbent Pellets

Made from glassy. Igneous rock which is crushed in pellet sized fragment and heat treated. The pellets are extremely light weight and contain white sand like grains which have continuous pores which create strong oil absorbency through capillary action

CODE	Type	Pellet Size	Package
232521	No.1	<1.2mm	6kg/bag, 10kg/bag
232522	No.2	20.00-5mm	6kg/bag, 10kg/bag



## Inflatable Oil Fences

Made to conform to the marine Pollution Prevention Law. The fence is made of rubber lined, strong synthetic fibre cloth and it is resistant to wear from oil, seawater all type of weather. The fencing is provided in 20 mtr lengths which can be connected together and extended with the use of fasteners and shackles.



CODE	Surface of Water		Weight kg	Length mtr
	Above mm	Below mm		
232551	200	300	50	20
232552	300	400	60	20

## Inflators Dunnage Bag

Suitable for use with all kinds of compressed air systems Can inflate the largest dunnage bag in 30 seconds with this quick inflator.



232661	Inflator for dunnage bag, Standard	Pc.
232662	Inflator for dunnage bag, Quick	Pc.

## Roll Paper Wiping Rags / Roll Paper Dispensers

CODE	Type	Paper Size	Rolls/box
232921	A-Tork	290mm×240mtr	4 rolls

Designed for use with the rolled paper rags mentioned above. Paper rags and rolls are sold separately.

CODE	TYPE	Size mm	Application
232931	Floor Stand	500×500×880	A-TORK, E-TORK
232932	Wall Stand	290×455×380	& M-TORK

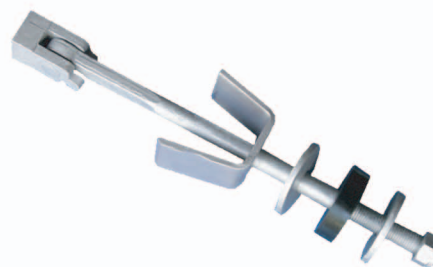


## Hatch Cover Parts



12.00 Cross Joint Wedge Assembly.

CODE	Item	Item No
233241	Cross Joint Wedge Assembly	12.00
233250	Quick Acting Cleat Assembly 315mm	13.00
233266	Quick Acting Assembly 180mmL×22mm ∅ Cleat	13.02



13.00 13.01  
Quick Acting Cleat Assembly

CODE	Item No.	Item
233250	13.00	Quick Acting Cleat Assembly 315mm
233266	13.02	Quick Acting Cleat Assembly 180mmL×22mm ∅



13.02 Quick Acting Cleat Assembly

CODE	Item No.	Item
233266	13.02	Quick Acting Cleat Assembly 180mmL×22mm ∅
233253	13.00.02	Snug
233254	13.00.03	Head
233255	13.00.04	Hinge Pin
233257	13.00.06	Rubber Washer
233258	13.00.07	Steel Washer
233259	13.00.08	Spring Pin
233260	13.00.09	Nyloc Nut 22mm
233267	13.02.01	Rod 180mm
233268	13.02.02	Convex Washer
233269	13.02.03	Strap