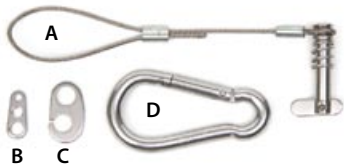


CONVENIENCE ITEMS

Last update Dec. 2009: Click here to go to the Murrays Online Store for current information



A. TOGGLE PIN WITH LANYARD

For pin without lanyard, remove "L" from item number.

- 21-1155L 1/4" x 5/8" \$13.75
- 21-1153L 1/4" x 3/4" \$18.25
- 21-1157L 1/4" x 1" \$14.00
- 21-1159L 1/4" x 1-1/4" \$14.25

B-C. SISTER CLIP

Micro does not have slot. Each.
 B. 04-7730 Micro \$3.50
 C. 21-0536 Mini \$3.50

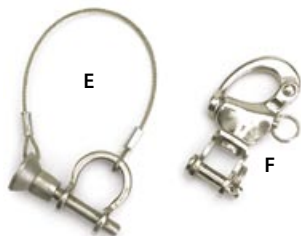
D. CARABINER HOOK

316 stainless steel hook has 1/4" diameter, 2-3/8" length, weighs .08 lb. with 700 lb. breaking strength.
 22-4156 \$6.00



H-16 CONVENIENCE PACKAGE

This package makes set-up and take-down of your Hobie 16 more convenient. Includes bold items in the chart below.
 01-3231 \$75.00



E. QUICK RELEASE SHACKLE

- 01-3233 3/16" \$29.00
- 01-3232 1/4" \$31.00

F. SNAP SHACKLE WITH SWIVEL TACK

- F. 22-4501 Snap Shackle with 1/4" Clevis Pin \$39.00
- 22-9806 Replacement Clevis Pin 3/16"x7/8" (Use to connect swivel shackle to an item that requires a 3/16" clevis pin.) \$1.25

SNAP SHACKLE WITH SWIVEL EYE

Same as #22-4501, but with swiveling base.
 22-4521 \$36.00

PLASTIC CARBINE HOOK

A quick connection of trapeze shock cord to height control adjustment. 2-1/4". Each.
 01-0127 \$1.60



G-H. AUSSIE MAIN HALYARD RINGS

If you're having trouble raising or lowering your mainsail due to a faulty halyard ring and shackle, this upgrade will help. Welded ring and lanyard give you more positive control while hooking or unhooking the ring to the hook. Use on any boat that uses a hook at the mast head and a ring and shackle at the head of the sail. Personal preference dictates which one you choose.

- G. 01-4216 Murrays Aussie Ring \$25.00
- H. 07-3064 Hobie® Aussie Ring \$31.00

QUICK TWIST HALYARD SHACKLE

Quick and convenient replacement for shackle with small threaded pin on H-16 jib clew block. No loose parts to lose!

- 21-1032 3/16" Clevis Pin \$16.00
- 21-1033 1/4" Clevis Pin \$17.40



HALYARD GRIP KIT

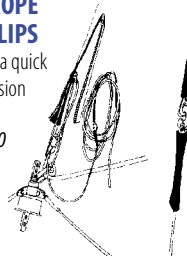
Guides the halyard to the side of the mast, keeping it out of the way so that the jib is less likely to hang up on it when tacking.
 07-1140 \$4.55



JIB HALYARD ROPE WITH SISTER CLIPS

Little Sister Clips are a quick on/off halyard extension system.

- 04-7732 H-18/20 \$16.50
- 04-7734 Prindle \$21.00



ROPE END STOPS

#27-0199 is available in assorted colors with 1/4" hole; others are red only with 3/16" hole. Each.
 27-0199 1-1/8" Diameter \$2.10
 21-1315 1-1/4" Diameter Barrel Bead \$2.00
 21-1316 1" Diameter Barrel Bead \$1.60
 21-1317 3/4" Diameter Barrel Bead \$1.40
 21-1318 5/8" Diameter Barrel Bead \$1.25

ALL-PURPOSE TOOL

Stainless tool is a wrench that fits nuts for 1/4" and 5/16" bolts. It's also a cam remover, screwdriver, bottle opener and shackle tool. Helps with shackle pins and drain plugs.
 01-0005 \$6.95



CAT SHACKLE TOOL WITH LANYARD

Stainless steel tool is a screwdriver, bottle opener, shackle tool and open-end wrench for nuts that fit 1/4", 5/16" and 3/8" bolts. Also aids in getting pins out of shackles and loosening drain plugs.
 01-0006 \$7.25

CONVENIENCE ITEM CHART

Speed set-up, add convenience and prevent loss by quickly and easily removing valuable equipment from the boat after sailing. Appropriate items suggested on the chart have proven their effectiveness and strength! Items in bold face type are included in the H-16 Convenience Package #01-3231.

Application	H-16	H-17	H-18	H-20	H-21	P-16/18/18.2/19	Nacra/Inter
Hiking Stick to Crossbar	18-4R125 18-4M125L	18-4R125 18-4M125L	18-4R125 18-4M125L	18-4R125 18-4D125	18-4R125 18-4M125L	18-4R125 18-4M125L	18-4R125 18-4M125L
Jib Tack Connection	01-3232		01-3232	01-3232	01-3232		18-4M075L 22-4501
Mainsheet Block to Boom	01-3232 01-3233 22-4501	01-3232 22-4501 28-0111	01-3232 22-4501 28-0111	22-4501 pigtail 02-0235-00	01-3232 22-4501 28-0111	01-3232 22-4501 28-0111	01-3232 22-4501 28-0111
Mainsheet Block to Traveler Car	18-3M075L	18-3M075L	01-3232 22-4501 28-0112	01-3232 22-4501	01-3232 28-0112 22-4501	01-3232 28-0112 22-4501	01-3232 28-0112 18-3M075
Jibsheet Blocks to Jib Clew	21-1032					22-4156	
Boom to Mast		18-4D125	18-4D125	18-4D125	18-4R100	18-4D150	
Main Clew to Outhaul		01-3232	18-4M075L	22-4501	18-4M075L	18-4R100	
Forestay to Adjuster	21-1155L 18-4R075 18-4M075L	21-1155L 18-4R075 18-4M075L	18-4M075L	18-4M075 (2)	18-4M075L		21-1155L 18-4R075 18-4M075L
Shock Cord Connect	01-0127 (4)	01-0127 (4)	01-0127 (4)	21-1155L (2)	01-0127 (4)	01-0127 (4)	01-0127 (4)
Rudder Line Handle						27-0199 (2)	27-0199 (2)
Main Halyard Shackle		01-4216	01-4216		01-4216	01-4216*	01-4216
Spring Clip - Rudder Pin Retainer	25-2205 (2)	25-2205 (2)	25-2205 (2)	25-2205 (4)	25-2205 (2)	25-2205 (2)	25-2205 (2)
Jib Sheet Blocks	21-0413	21-0413	21-0413		21-0413	21-0413	21-0413
Mast Step Pin						18-4D300	18-3R075 (2)
Bridle Wires				18-4M075 (2)			

*Except P-16.

RELATED ITEMS

- Ball-Lok Pins pg 31
- Shackles 31