## Poly Dock Light Duty Stiff Arm

## Instructions

Part \#: 1006629

| Parts List |  |  |  |
| :---: | :---: | :--- | :--- |
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | 1004769 | Dock Poly 12" Accessory Connector Bottom |
| 2 | 1 | 1003846 | Light Duty Stiff Arm Weldment |
| 3 | 1 | 1004795 | Light Duty Stiff Arm Shore End Channel |
| -- | 1 | 1004503 | BOLT BAG POLY DOCK LIGHT DUTY STIFF ARM |
| 4 | 3 | 1002441 | Bolt Hex 3/8-16 x 4.5 SS 304 |
| 5 | 2 | 1002384 | Bolt Hex 1/2-13 X 4.0 |
| 6 | 8 | 1002599 | Washer Flat 3/8 SS |
| 7 | 2 | 1002095 | Nut Hex 3/8-16 Eye Galv |
| 8 | 1 | 1002419 | Bolt Hex 3/8-16 x 1.0 SS 304 |
| 9 | 2 | 1001805 | Nut Nyloc 3/8-16 Brass |
| 10 | 2 | 1001795 | Nut Nyloc 1/2-13 Brass |
| -- | 2 | 1004512 | Poly Connector Rod 13.875 with hardware (composite) |
| 11 | 1 | 1007918 | Poly Connector Rod 13.875 Composite |
| 12 | 1 | 1001026 | Washer Rectangular SS 1/8 x 2 x 3/4 |
| 13 | 1 | 1002606 | Washer Lock 5/16 SS |
| 14 | 1 | 1001025 | Bolt Hex 5/16-18 x 4.5 Full Thread SS 304 |
| 15 | 1 | 1002566 | Screw Oval \#12 x 1.0 SS |
| 16 | 1 | -- | Wood, Metal or Concrete Post (sold separate) |
| 17 | 1 | -- | $2 "$ SCH 40 Pipe (sold separate) |

Failure to follow instructions may result in personal injury and may invalidate the applicable warranty.

Step 1. Insert poly connector rods up through bottom connector piece, then place the stiff arm weldment into bottom connector slot, then fit the top connector piece over the stiff arm weldment.

Step 2. Insert 5/16" x 4 hex bolts through $5 / 16$ " lock washer, then rectangular washer, and thread through top connector and into poly connector rod. Place in desired location on poly dock and tighten $5 / 16$ " hex bolts to $20 \mathrm{ft} / \mathrm{bs}$.

Step 3. Insert pipe (sold separately) into channel of weldment plate, then secure using $1 / 2 \times 4.0$ hex bolt and $1 / 2$ nyloc nut. Attach post (sold separately) to end channel using $3 / 8 \times 4-1 / 2$ hex bolts, $3 / 8$ flat washers, and $3 / 8$ nyloc nuts. Attach post with end channel to pipe using $1 / 2 \times 4.0$ hex bolt and $1 / 2$ nyloc nut as shown.


Assemble as shown. Use steel cable to x-brace between stiff arms. Connect cable to 3/8" Eye-Nut. Use a turn buckle to tighten cable.

