

## POLYDOCK PRODUCTS ANCHORING

## 8" PolyDock Pile Hoop Instructions Part #: 1006632

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1005754	8" Pile Hoop, Hoop Weldment
2	1	1005753	Pile Hoop Plate Weldment
3	1	1005749	Pile Hoop Bracket Top Connector
4	1	1005747	Ladder Bottom Connection
-	1	1006635	Bolt Bag Poly Dock Pile Hoop
5	4	1002419	Bolt 3/8 - 16 X 1 SS
6	4	1001802	Nut Flange 3/8 - 16 Brass
7	1	1001795	Nut 1/2 Nyloc Brass
8	2	1002565	Washer Flat 1/2 SS
9	1	1005726	6 IN UHMW Roller
10	1	1002395	Hex Bolt 1/2 X 8 SS
-	2	1004512	Poly Connector Rod Composite 13.875 w/ Hardware
11	1	1001026	Washer Rectangular SS 1/8 x 2 x 3/4
12	2	1007918	Poly Connector Rod 13.875 Composite
13	2	1001025	Bolt Hex 5/16-18 x 4.5 Full Thread SS 304
14	2	1002566	Screw Oval #12 x 1.0 SS
15	2	1002606	Washer Lock 5/16 SS

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

Step 1. Attach UHMW roller to pile hoop weldment using 1/2" x 8" hex bolt, two 1/2 flat washers, and a 1/2 nyloc nut as shown.

Step 2. Attach 8" pile hoop to pile hoop plate weldment using 3/8 flange nuts, and 3/8 x 1.0 hex nuts as shown.

Step 3. Insert poly connector rods up through the bottom of the bottom connector, secure in place with  $#12 \times 1.0$  oval screws. Place the hoop plate weldment in the slot of the bottom connector, then the top connector on top of the plate.

Step 4. Insert  $5/16 \ge 4-1/2$  hex bolts through 5/16 lock washers, then rectangular washers, and lightly thread them through the top connector into the connector rod. Slide poly dock pile hoop into desired position on dock and tighten the  $5/16 \ge 4-1/2$  hex bolts to 20 ft/lbs.

