

Installation Manual Safety & Swim Ladder

MCD p/n 0226-00



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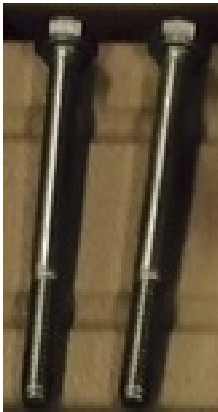
A. Intended Use

The **Metal Craft® Dock Ladder** is supplied with an installation kit intended to mount on the end of **Metal Craft®** dock modules. The Dock Ladder can be installed on the side of Metal Craft Docks with the Side Mount Installation Kit (p/n 0225-02) sold separately. The dock ladder can be installed on docks made from wood, vinyl, PVC, etc. using additional hardware not supplied - See section D for instructions.

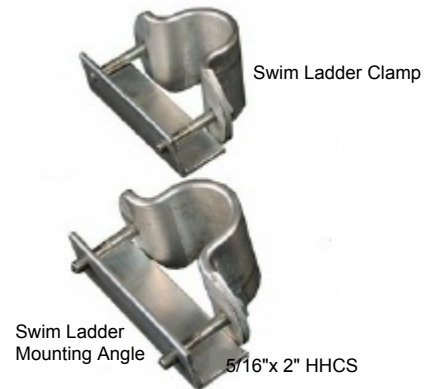
B. Parts Description

1. Check the **#0225-01 Installation Kit** (sealed plastic bag) to ensure you have all the items necessary to install your new **Safety and Swim Ladder**:

Qty. Needed	Part No.	Description
2	0074-08	5/16-18 x 2.50" HHCS Stainless Steel
2	0074-18	Self-Clinching Nuts
2	0007-00	Swim Ladder Clamp
2	0008-00	Swim Ladder Mounting Angle
4	0074-05	5/16-18 x 2.00" HHCS Stainless Steel



Self-clinching Nuts



If any problems are found, do not proceed. **Call your Metal Craft® Dealer.**

C. Installation - End Mount

Step #1 -

Insert the arms of the ladder into the lower section containing the rungs and bolt together with included, separate hardware kit. Open the Metal Craft hardware kit and lay out the parts from the installation kit detailed on previous page.



Step #2 -

Place the ladder on the deck module so that the handles of the ladder measure approximately 17-1/4" apart keeping in mind to line up the holes in the mounting bar of the ladder with openings between the deck slats.



Step #3 -

Locate the 5/16-18" x 2-1/2" HHCS. Place one cap screw in the pre-drilled hole located closest to the rear of the ladder on the mounting bar. Thread the HHCS through the space between the deck slats. Thread the HHCS through the space between the deck slats for each side of the ladder. Repeat this step for the opposite side.



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Step #4 -

Install the **Swim Ladder Clamp**, **Swim Ladder Mounting Angle** and the **5/16" x 2" HHCS** as shown. Loosely tighten for now.



Step #5 -

On the underside of the deck module, loosely install the self-clinching nut to the 5/16" x 2-1/2" bolt installed in step 3. Repeat process for the second bolt with the second nut. Tighten both nuts.



Step #6 -

Tighten all bolts attaching the swim ladder clamp and mounting angle from Step 4 above.

Installation is complete for end mount.

D. Installation - Other Docks or Surfaces.

Step #1 -

Use punched holes in the Swim Ladder Mounting Bar welded to the handles. Use lag screws or bolts in wood and anchors in cement (hardware store item, not supplied).

Step #2 - Install the **Swim Ladder Clamps** front vertical legs of the ladder. Use lag screws or bolts in wood and anchors in cement (hardware store item, not supplied). See Step 4 above for reference.