

FLIP-UP KIT FOR DOCK LADDER



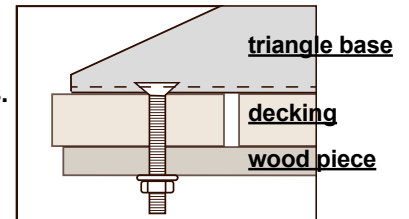
To better distribute the pressure exerted on the bolts and to strengthen your ladder's installation, we suggest reinforcing the under-decking with wood planks.

You will need:

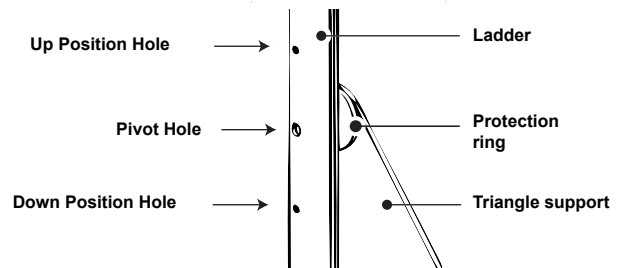
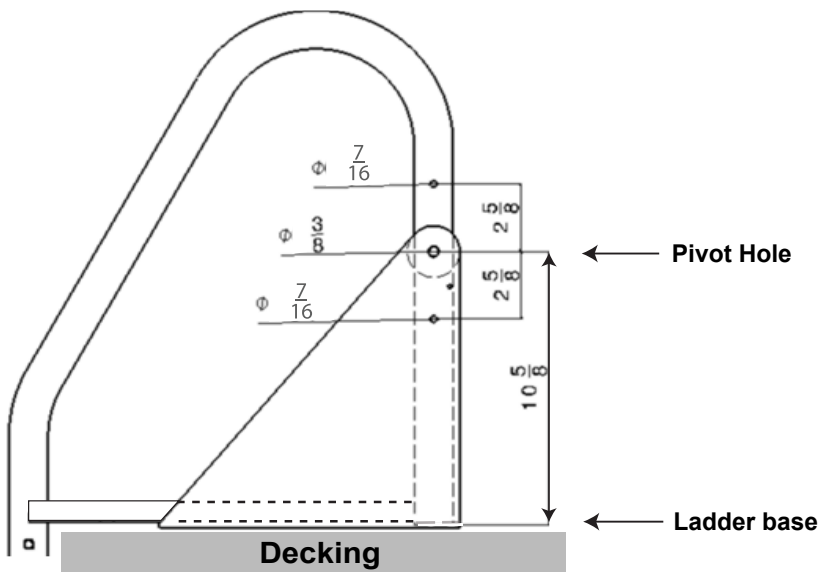
- 2x wood pieces (16" or 40cm approx.)
- 6x 1/4" countersunk bolts, lock washers & nuts (or nylon lock nuts)
- (or 6x #14 x 3" countersunk wood screws → weaker)

The type and thickness of your decking and reinforcement wood planks will give you the length needed for the fastening bolts.

- With the help of your ladder, position the triangle flip-up supports to the desired location on your dock decking, making certain that they are parallel, then mark the holes.
- Now, screw in the reinforcement wood planks, under the decking, at the exact same place where your ladder will be installed.
- Pre-drill 11/32" holes, through the decking and reinforcement wood planks.

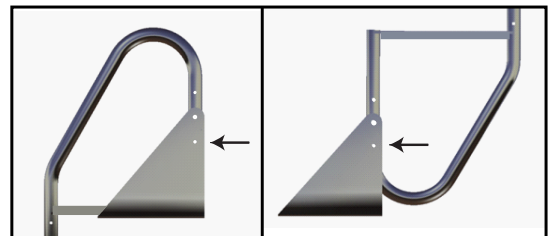


If your ladder doesn't already have holes for this flip-up kit, you will need to drill holes in both handrails.



1- Drill PIVOT holes with a 3/8" bit at 10-5/8" (27cm) from ladder base.

2- Drill POSITION holes with a 7/16" bit, using the 2 positions (up and down) as guides, or at 2-5/8" (6,7cm) over and below PIVOT hole.



3- Add protection rings and gently tighten the pivot bolts, keeping them loose enough to let the ladder flip.



Use the wires included to keep locking pins secured to the ladder