



#910 UNIGEAR FULL-MORTISE HINGE and #911 UNIGEAR with STAINLESS STEEL PINS

Installation Instructions

1. Position the mortise UNIGEAR, with leaves open, against the rabbet, with the top of the hinge 1/8" below the header and 1/4" above the saddle for door clearance. Drill a screw hole into the frame at the top of the hinge and secure the leaf with one of the #12 flat-head metal screws provided.
2. After checking that the hinge fits the frame properly, remove hinge and position the door leaf on the door, aligned with the top. Mark and drill enough holes in the door, for the #12 flat-head screws provided.
3. Position the door with hinge attached, at 90 degrees to the frame, shimming the door to line up the hinge with the jamb leaf hole drilled in step 2. Re-secure jamb screw, remove shims and check door for swing and clearance. If door is heavy, you may need to drill and secure several jamb screws.
4. When swing and clearance are correct, drill and secure all remaining screws.

Follow the same steps for the #911 UNIGEAR with the steel pins removed

1. After the hinge is secure, with swing and clearance correct, drill mortise holes for the pins through the manufacturer provided holes in the hinge, into both the door and frame.
2. Remove the leaf and insert pins. Close door slowly to check that pins align correctly with the holes in the other leaf.

Field Modifications

ZERO hinges can be field cut, however any product modifications may void all warranties. If in-the field modifications are required, cut only from the bottom of hinge. Do not cut through bearings or screw holes. Before proceeding consult the New York sales office.



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