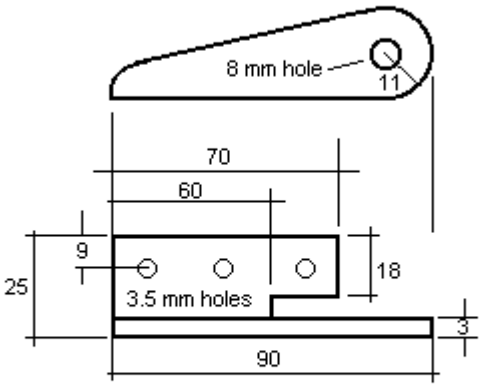
Hinges and other fittings

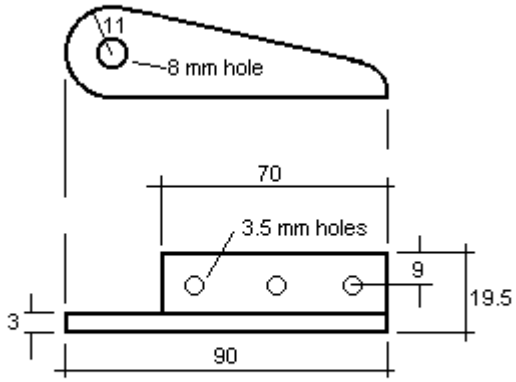
There are 12 hinges but some are different than others. See the following drawings for type, measures and use. All hinges built from aluminum angle stock 1"x1" x 1/8".

HINGES TYPE 1



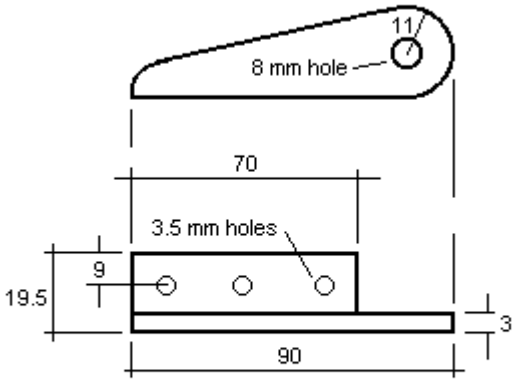
Build 6 like this.
Material: Aluminum angle stock, 25x25x3 mm.
Measures in millimeters.
Drawing not to scale

HINGES TYPE 2



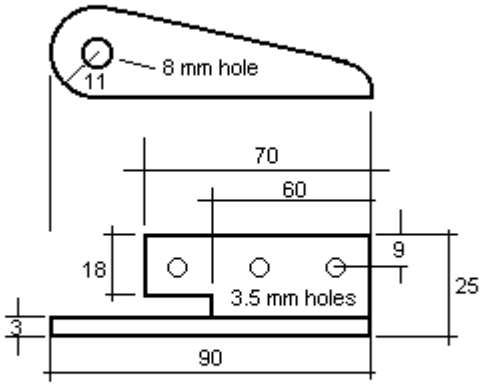
Build 1 like this.
Material: Aluminum angle stock 25x25x3 mm
Measures in millimeters.
Drawing not to scale

HINGES TYPE 3



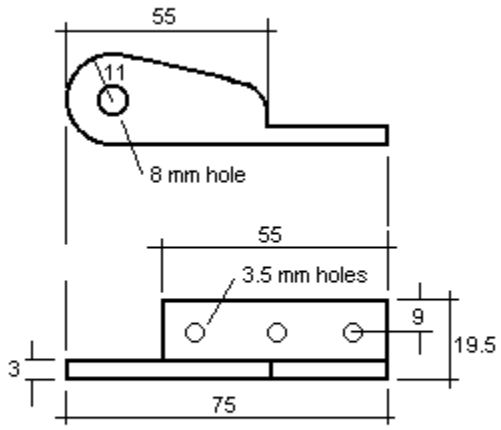
Build 1 like this.
Material: Aluminum angle stock 25x25x3 mm
Measures in millimeters.
Drawing not to scale

HINGES TYPE 4



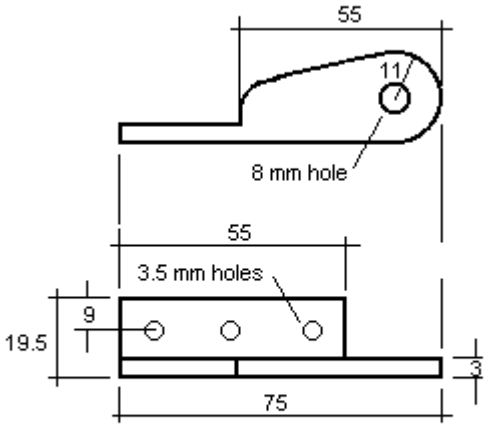
Build 6 like this.
Material: Aluminum angle stock, 25x25x3 mm.
Measures in millimeters.
Drawing not to scale

HINGES TYPE 5



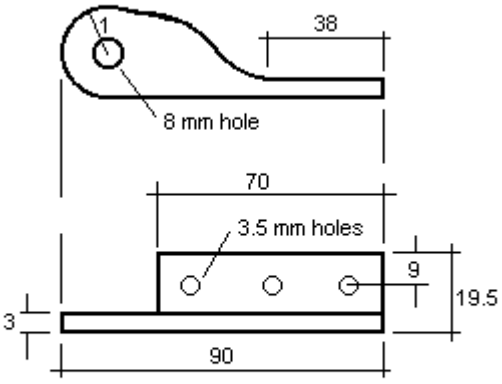
Build 4 like this.
Material: Aluminum angle stock 25x25x3 mm
Measures in millimeters.
Drawing not to scale

HINGES TYPE 6



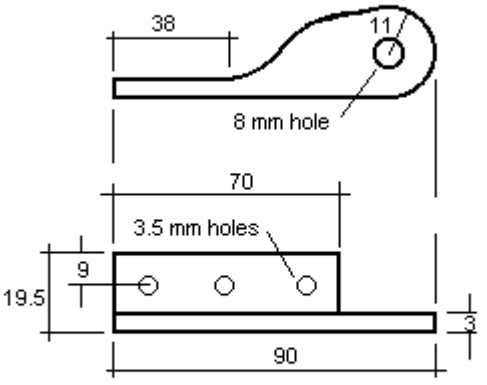
Build 4 like this.
Material: Aluminum angle stock 25x25x3 mm
Measures in millimeters.
Drawing not to scale

HINGES TYPE 7



Build 1 like this.
Material: Aluminum angle stock 25x25x3 mm
Measures in millimeters.
Drawing not to scale

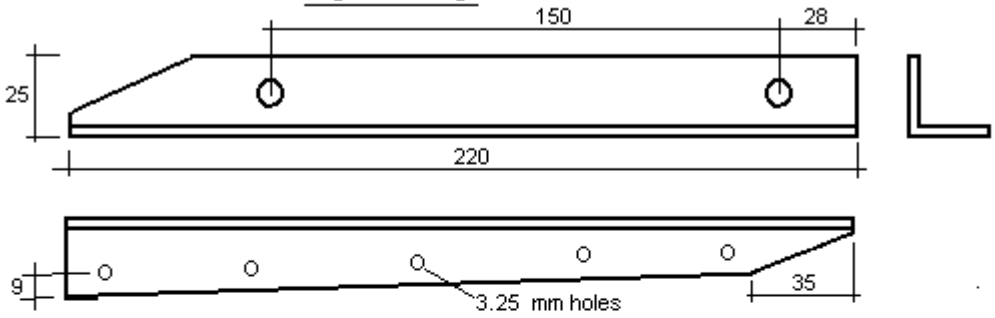
HINGES TYPE 8



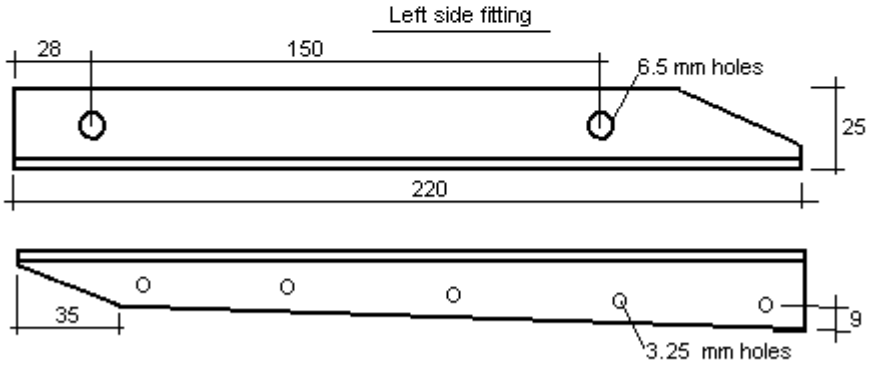
Build 1 like this.
Material: Aluminum angle stock 25x25x3 mm
Measures in millimeters.
Drawing not to scale

BOW PLATE TO KEEL FITTINGS

Right side fitting



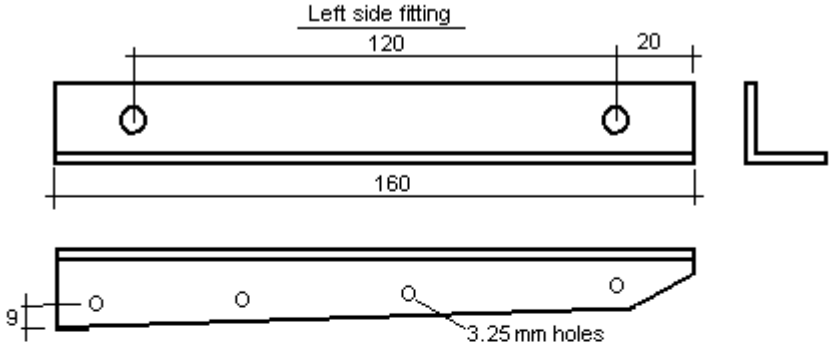
Left side fitting



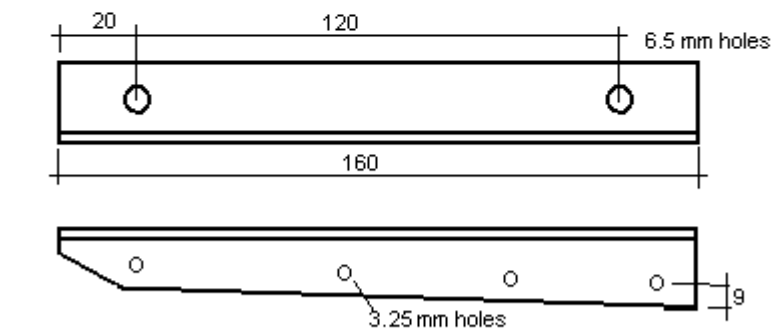
Material: 1"x1"x 0.010" aluminum angle stock.
Measures in millimeters.
Drawings not to scale.

STERN TO KEEL FITTINGS

Left side fitting

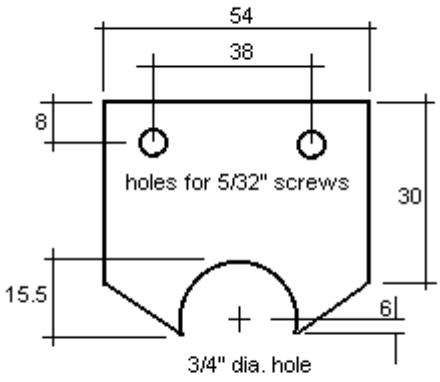


Right side fiting



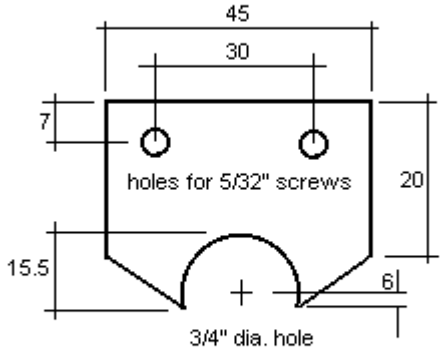
Material: 1"x1"x0.01 aluminum angle stock
Measures in millimeters.
Drawings not ot scale

CHINE LOCK PIECES
FOR RIBS #2 #3 #5 and #6



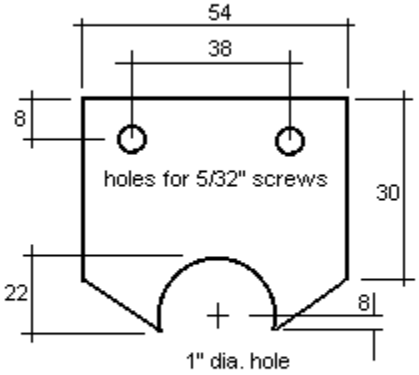
Build 8 like this.
Material: 1/2" thick HDPE.
Measures in millimeters,
Drawing not to scale.

CHINE LOCK PIECES
FOR RIBS #1 AND # 7



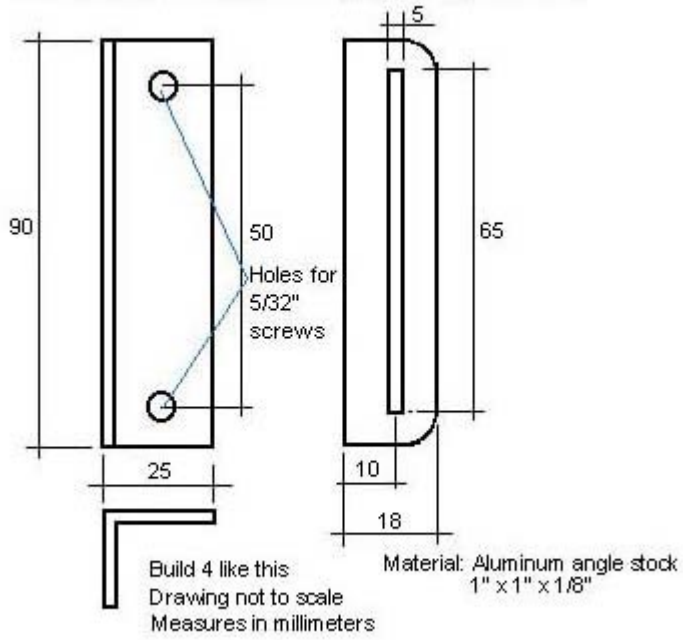
Build 4 like this.
Material: 1/4" thick HDPE.
Measures in millimeters,
Drawing not to scale.

CHINE LOCK PIECES
FOR RIB #4 ONLY

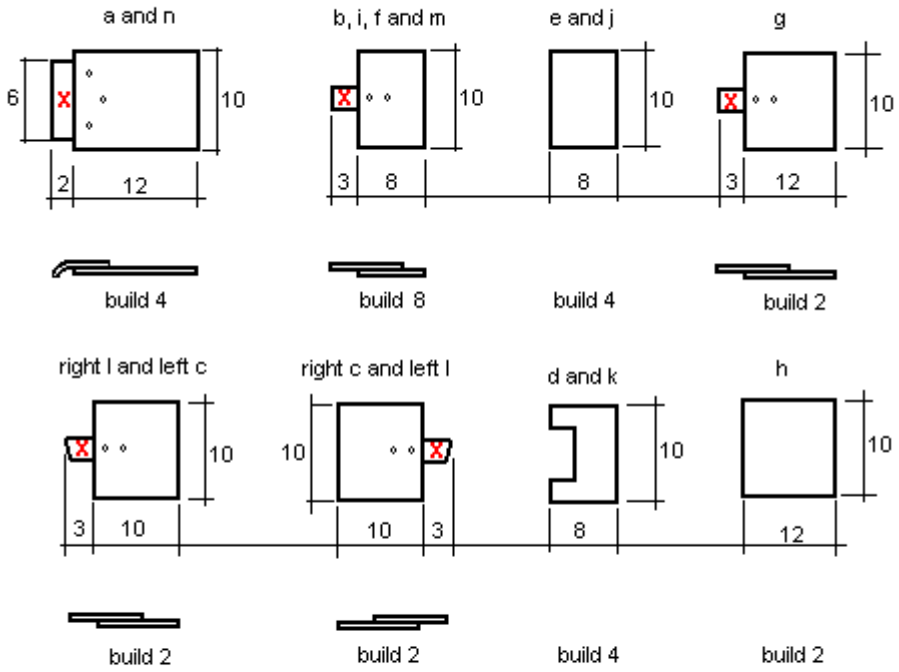


Build 2 like this.
Material: 1/2" thick HDPE.
Measures in millimeters,
Drawing not to scale.

GUNWALE TO BOW AND GUNWALE TO STERN FITTING



GUNWALES FITTINGS



Measures in centimeters.
Drawings not to scale.
Material: 5052 alloy 1.5 mm thick

Pieces marked with **X** are
aluminum 3 mm thick