MAST CAP WITH HALYARD SHEAVE

24" (3740)

16'10" (3130)

9'5" (2870)

16" (451)

9" (228)

DIAMOND SPREADER TANG

HOUNDS

MAST LENGTH 24' (7314)

SPREADER

GOOSENECK TRACK

FOOT

MAST ROTATION LEVER FITS THROUGH HOLE IN BOTTOM OF TANG

HOUNDS RF108

RF 246

FORESTAY

JIB

DIAMOND WIRE

MAINSTAY shackled to Jib Sheave

TRAPEZE

3" (76)

BOOM LENGTH 8'6" (2590)

JAMB CLEAT FOR LEECH LINE

JAMB FOR ROTATION LEVER

VANG

HIGHFIELD LEVER FOR CLEW OUTHAUL

15" (380)

24" (610)

44" (1117)

57" (1450)

4" (101)

15" (380)

BOTTOM HOLE IN TANG ENLARGED TO 5/16" (8) TO ACCOMODATE MAST ROTATION LEVER

TURNBUCKLE ADJUSTMENT FOR DIAMOND STAYS

TRACK FOR GOOSENECK

(8) 5/16" S/S ROD

MAST ROTATION LEVER

14" (355)

8" (203)

3" (76)

TACK DOWNHAUL TO BLADE WITH 3 NAILS

4½" RAD. (114)

5" (127)

4½" (114)

¾" (19)

RUDDER STOCK AND BLADES ARE OPEN FOR INDIVIDUAL IDEAS AND THESE ARE SUGGESTIONS FOR SAME

SMALL HOLE TO ATTACH UPHAUL

BLADE ¾" (19) THICK WITH MAXIMUM CORD ⅓ BACK FROM LEADING EDGE

27" (686)

DEADEYE IN END OF TILLER TO LEAD UPHAUL TROUGH

4" (101)

HOLES DRILLED LOW IN HANDLE SO AS NOT TO CHAFE UPHAUL

24" (610)

2" (50)

℄ OF CONNECTING ROD GUDGEONS TO BE PARRALLEL TO ℄ OF RUDDER GUDGEONS

15°

3" (76)

DOWNHAUL THROUGH HERE

2" (50)

¾" (19) SQUARE ALUMINIUM TUBE FOR TILLER ARMS RUDDER CHEEK SPACER AND CONNECTING BAR

10" (254)

1½" (38)

6" (152)

3" (76)

4½" (114)

15°

THIS RUDDER SYSTEM ALLOW THE BLADE TO SWING TO AN ALMOST UPRIGHT POSITION OBVIATING THE NEED TO REMOVE THE RUDDERS WHEN TRAILING THE BOAT.

3/16" (5) DIA THREADED ROD IS USED TO HOLD RUDDER STOCK TOGETHER.

7" (178)

3/8" (10)

1" (25)

4" (101)

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