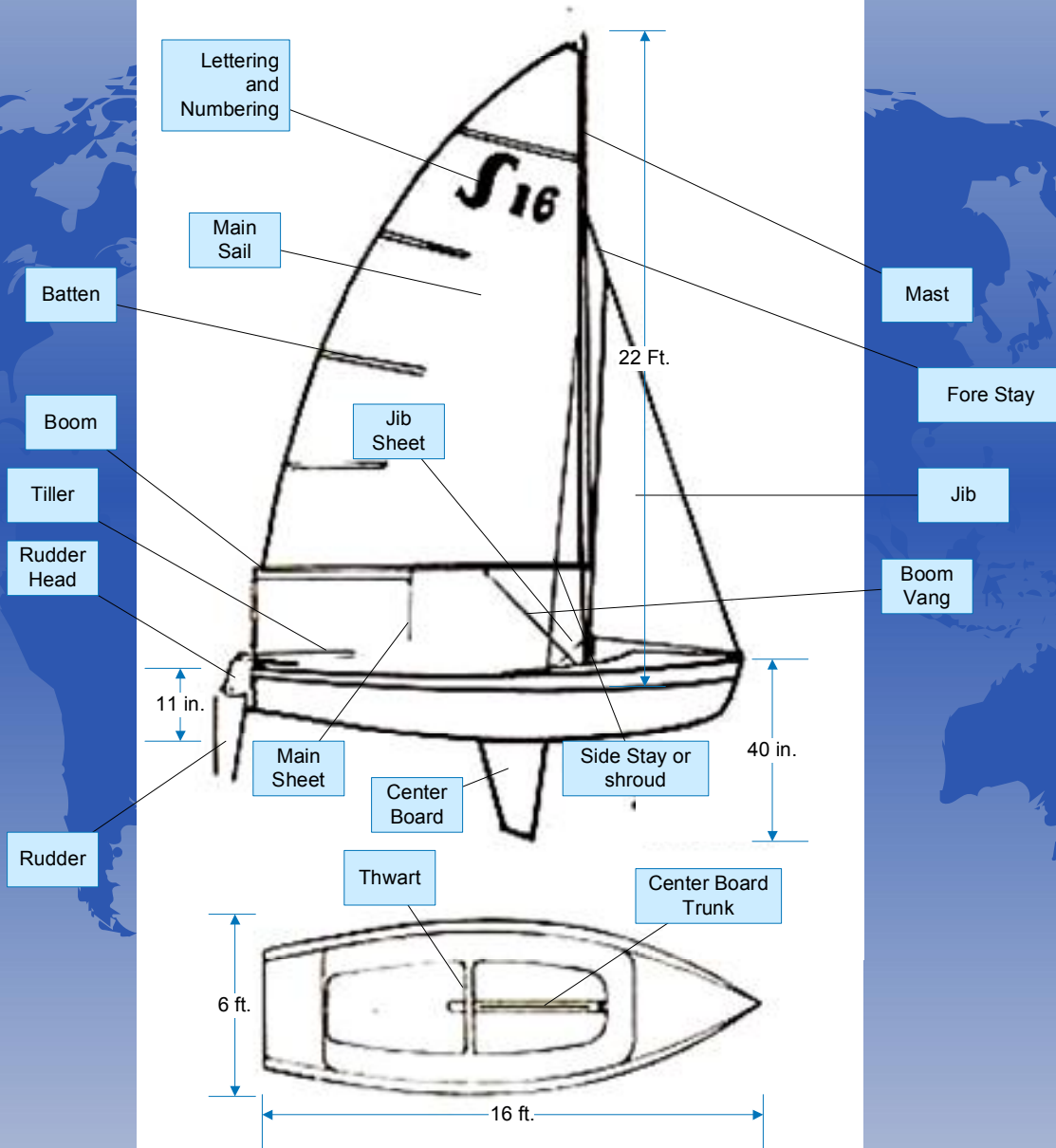


SWEET SIXTEEN



	Sweet sixteen.....	
	Length overall	16'
	Length waterline	12'3"
	Beam	6'
	Weight complete	450 lbs.
	Draft—centerboard up	11"
	Draft—centerboard down	40"
	Mast height	22'
	Measured sail area	127 sq.
	Spinnaker	200 sq.

(recommend 16mm to 20 mm or 1 1/4" or less)

Rudder Grundgen

Raised Wood Block



339, 237



328, 329



Bulls-eye in use with Cam Cleat



284, 286



Main Sheet Swivel Unit

82 1/2 in.

Cheek Block

Cam Cleat for spinnaker set

Cheek Block

Thwart (if you have one)

Single block w/Becket (recommend 57mm to 60mm or 1 3/4 to 2 in.)

Chain plate/tang

Center Board Cam Cleat under the Spinnaker Cam Cleat

Center Board Trunk

Fair Lead

Guy Hook

Center Board pin/bolt



RF106



RF366

Fair Lead track (recommend 5/8" or 1 1/4 in. track about 12 in. long.)

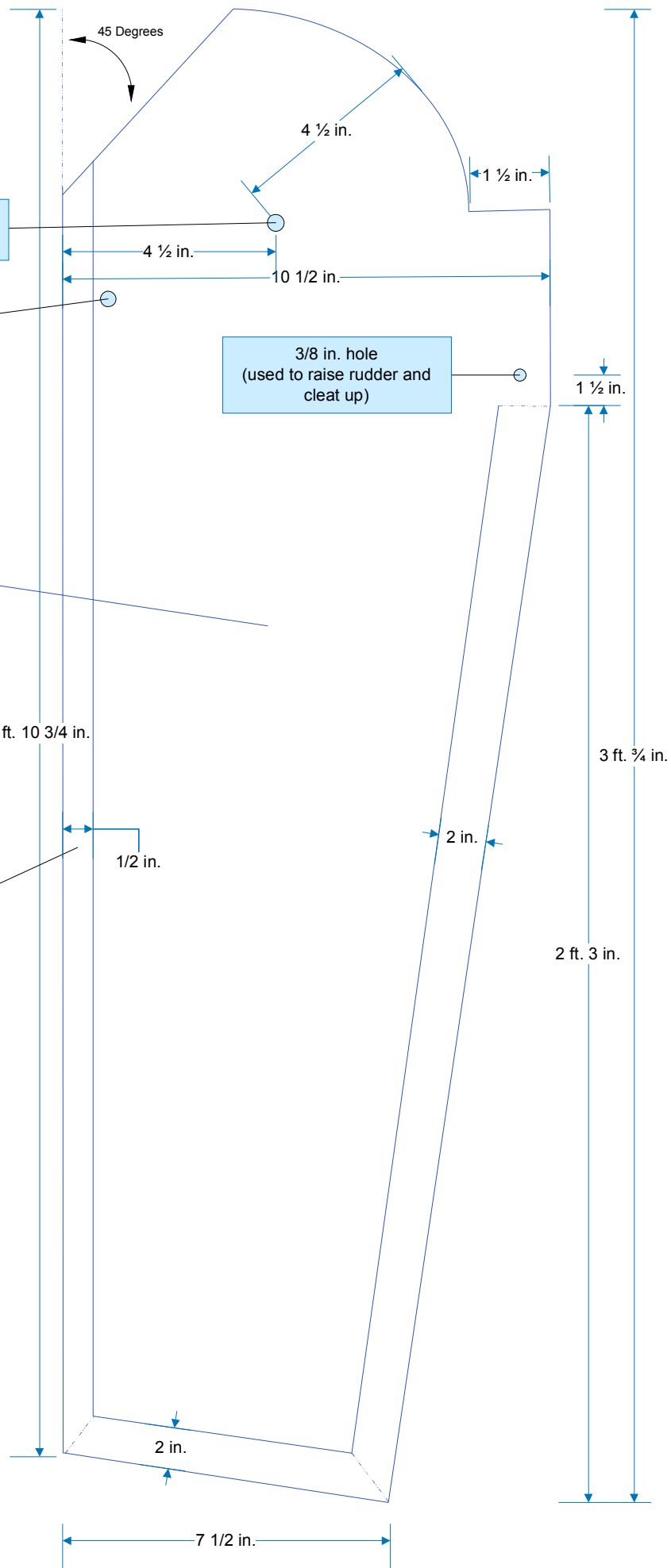
Mast Step/Plate

Center Board raising Block (recommend 16mm to 20 mm)



Stem Head Fitting (DH698)

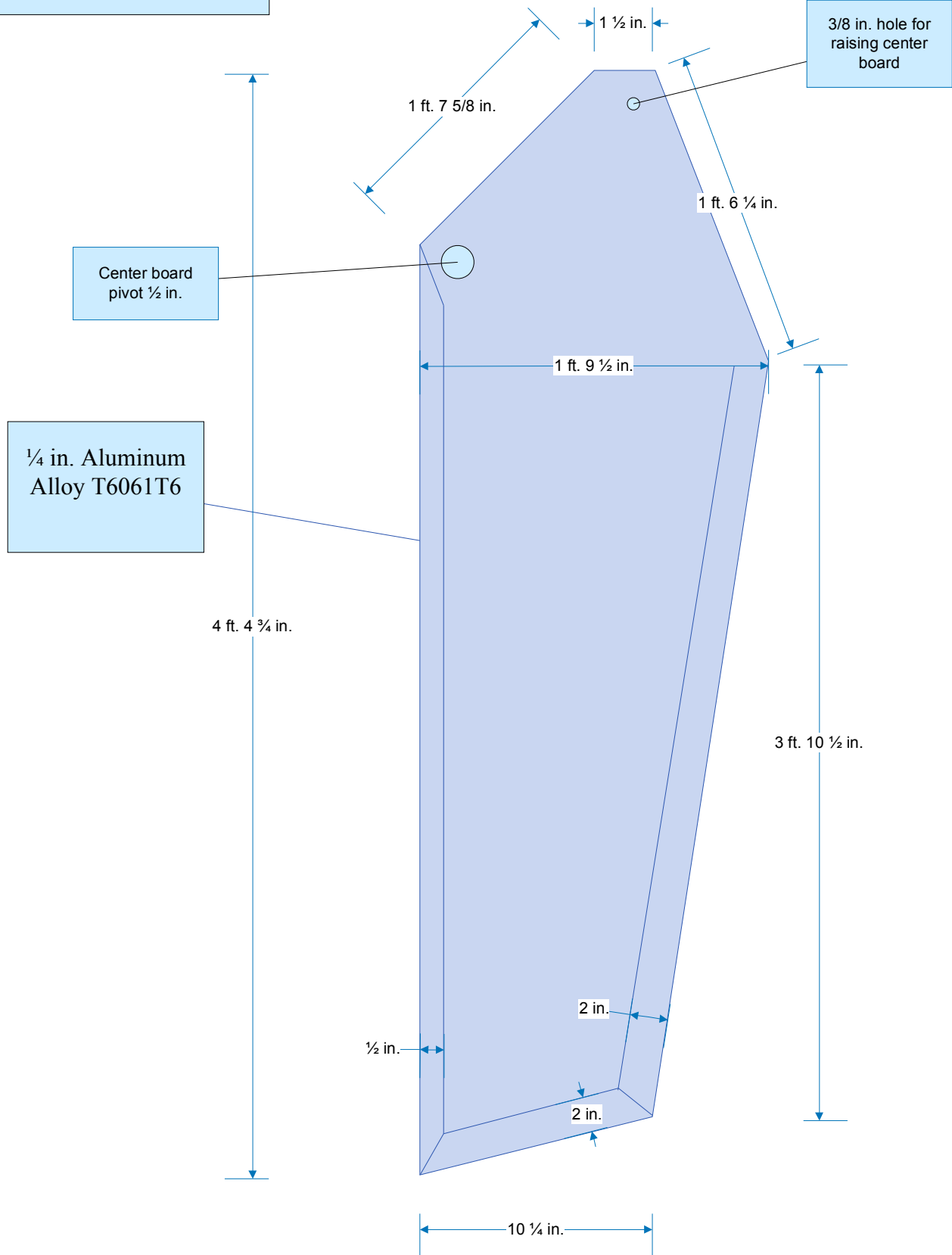
Sweet 16 Rudder



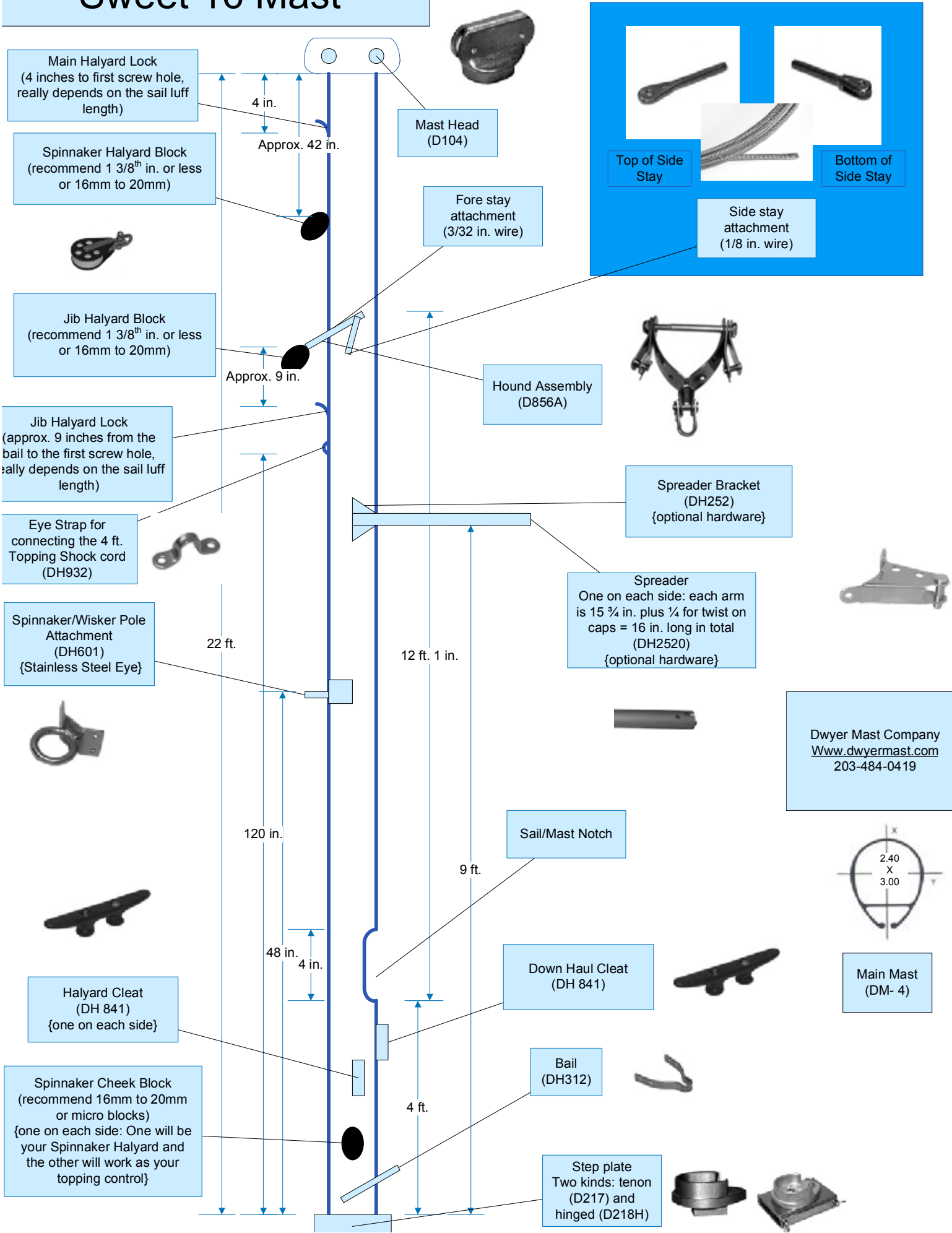
1/4 in. Aluminum Alloy T6061T6

Edges may be faired up to stated measurements

Sweet 16 Center Board



Sweet 16 Mast



Main Halyard Lock
(4 inches to first screw hole, really depends on the sail luff length)

Spinnaker Halyard Block
(recommend 1 3/8th in. or less or 16mm to 20mm)

Jib Halyard Block
(recommend 1 3/8th in. or less or 16mm to 20mm)

Jib Halyard Lock
(approx. 9 inches from the bail to the first screw hole, really depends on the sail luff length)

Eye Strap for connecting the 4 ft. Topping Shock cord
(DH932)

Spinnaker/Wisker Pole Attachment
(DH601)
{Stainless Steel Eye}

Halyard Cleat
(DH 841)
{one on each side}

Spinnaker Cheek Block
(recommend 16mm to 20mm or micro blocks)
{one on each side: One will be your Spinnaker Halyard and the other will work as your topping control}

Mast Head
(D104)

Fore stay attachment
(3/32 in. wire)

Hound Assembly
(D856A)

Spreader Bracket
(DH252)
{optional hardware}

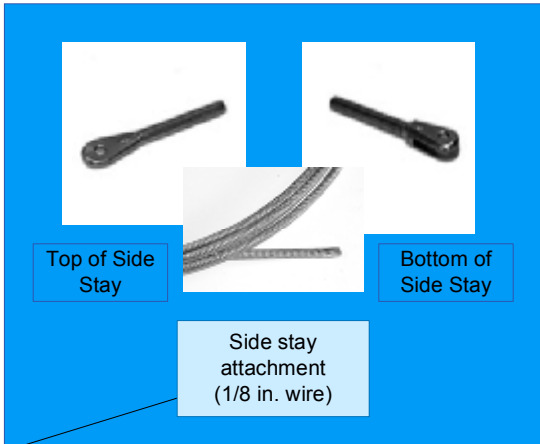
Spreader
One on each side: each arm is 15 3/4 in. plus 1/4 for twist on caps = 16 in. long in total
(DH2520)
{optional hardware}

Sail/Mast Notch

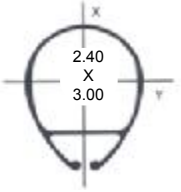
Down Haul Cleat
(DH 841)

Bail
(DH312)

Step plate
Two kinds: tenon (D217) and hinged (D218H)

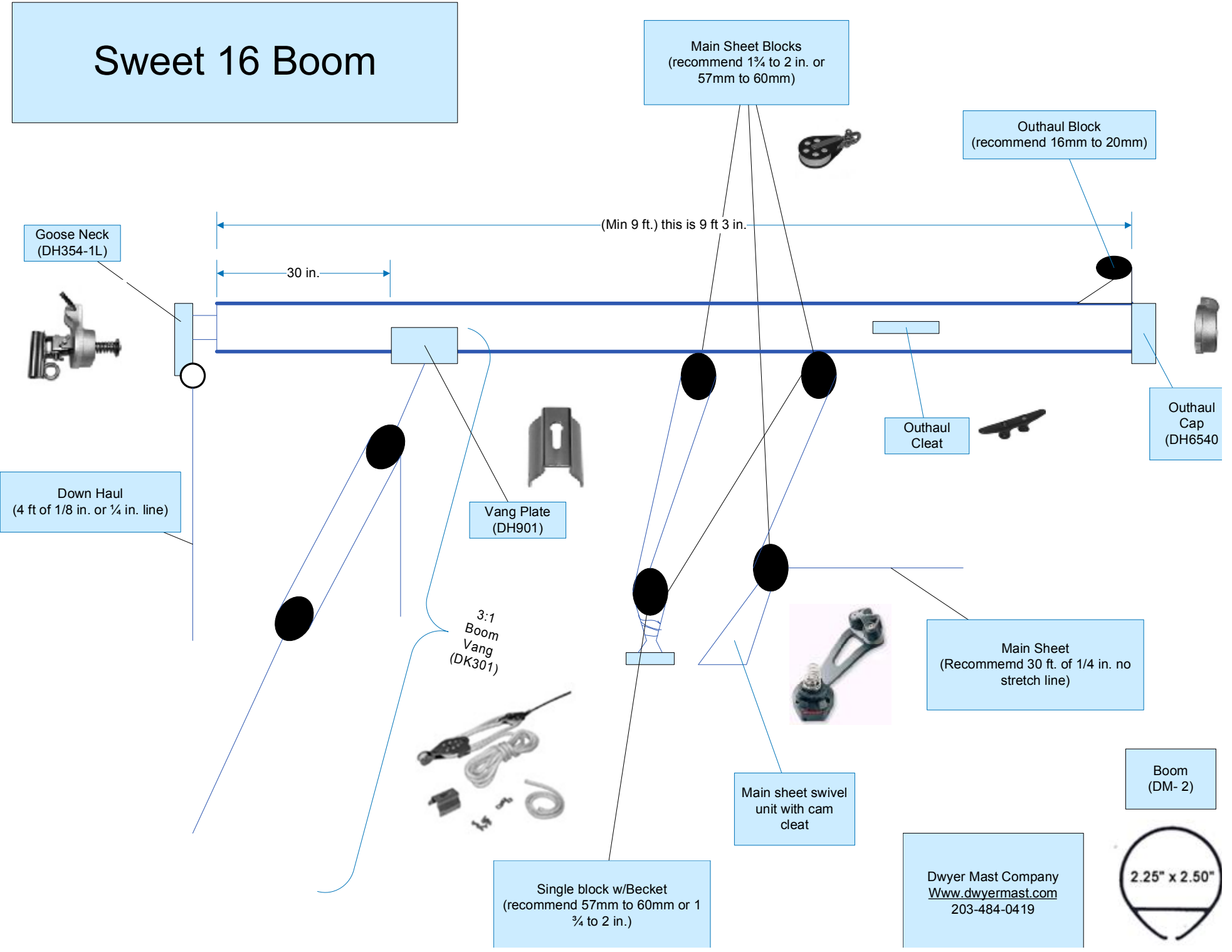


Dwyer Mast Company
www.dwyermast.com
203-484-0419



Main Mast
(DM-4)

Sweet 16 Boom



Main Sheet Blocks
(recommend 1 1/4 to 2 in. or
57mm to 60mm)

Outhaul Block
(recommend 16mm to 20mm)

Goose Neck
(DH354-1L)

(Min 9 ft.) this is 9 ft 3 in.

30 in.

Outhaul
Cap
(DH6540)

Outhaul
Cleat

Down Haul
(4 ft of 1/8 in. or 1/4 in. line)

Vang Plate
(DH901)

3:1
Boom
Vang
(DK301)

Main Sheet
(Recommend 30 ft. of 1/4 in. no
stretch line)

Main sheet swivel
unit with cam
cleat

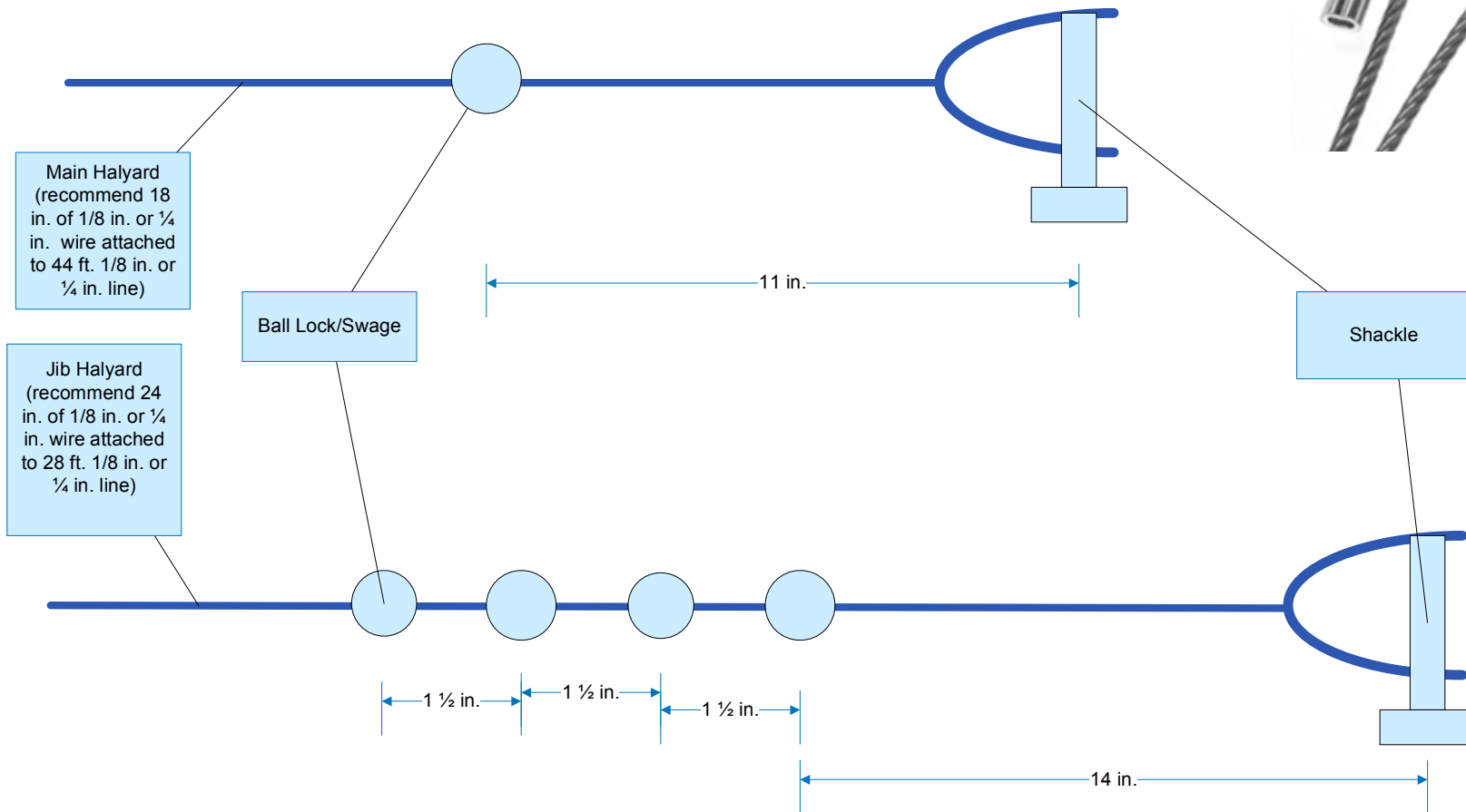
Single block w/Becket
(recommend 57mm to 60mm or 1
1/4 to 2 in.)

Boom
(DM- 2)

Dwyer Mast Company
www.dwyermast.com
203-484-0419



Sweet 16 Halyards



Spinnaker Sheets/Guys : recommend one 60 ft. continuous piece of 3/8th in. or 1/4 in line or 2 30 ft. pieces of 3/8th in. or 1/4 in. line.

Brummel Hooks (pictured left) should adorn both sheets and the halyard, attaching to all three corners of the spinnaker sail.