

TURTLE TRAWL NETS SPECIFICATION: BOSARGE DESIGN

DESIGN:

4 seam, 4 legged, 3 bridal trawl net with bib attached

WEBBING:

4 inch bar, 8 inch stretch
Top—60 gauge twisted nylon, dipped
Side—60 gauge twisted nylon, dipped
Bottom---96 gauge braided nylon, dipped

NET LENGTH:

73 ½ feet total overall from wing rope to cod end

BODY TAPER:

4 bars to 1 point

WING END HEIGHT:

8 feet

CENTER HEIGHT:

Dependent on depth of trawl---14 to 18 feet

COD END:

Length 50 meshes x 4 inches equals 16.7 feet
Webbing---2 inch bar, 4 inch stretch, 84 gauge braided nylon, dipped, 80 meshes around, 40 rigged meshes with ¼ x 2 inch choker rings, 1 each ½ x 4 inch at end
Cod end cover---none
Chaffing Gear---none
IMPORTANT NOTE: Allowance for 8 inch stretch webbing may be prudent for trawling in areas of heavy jellyfish or sea grass concentrations.

HEAD ROPE:

60 feet of ½ inch combination cable

FOOT ROPE:

72 feet of 9/16 inch combination rope

LEG LINE:

Top---5 feet Button---5 feet

FLOATS:

6 Tuna floats (football style) with a 7 inch diameter and a length of 9 inches spaced on 12 foot centers across head rope (configuration optional)

MUD ROLLERS:

Configuration and type optional, varies according to bottom-type and trawling conditions.

TICKLER CHAINS:

None

WEIGHTS:

None

DOOR SIZE:

7 feet x 40 inches - 9 feet x 40 inches

Shoe---1 inch x 6 inch

Bridles---1/2 inch stainless steel chain

CABLE LENGTH:

Bridle length total---three legs of 5/8 inch stainless steel 240 to 300 feet

FLOAT BALL:

None

LAZY LINES: 1 inch nylon.

Optional : 5/16 inch or 3/8 inch stainless steel cable (approximately 250 feet)

PICKUP LINES:

NA

WHIP LINES:

NA

HEAD ROPE BIB:

Bib is 25 meshes across, cut on bars and hung on 9/16 inch poly plus rope