



# Cubic Designs Inc.

16770 WEST VICTOR ROAD  
NEW BERLIN, WI 53151

262-789-1966 800-826-7061 FAX: 262-789-1970

## DECK MOUNTED RAIL (MESH)

### DECK-MOUNTED RAIL

DETAIL

48EM

INSERT PLASTIC CAP INTO EACH UPRIGHT TOP

7'-3"  
MAXIMUM CENTERS

RAIL CONTINUOUS ACROSS UPRIGHT. TEKS THRU UPRIGHT TOP PLATE INTO RAIL.

1 1/2" x 13-15 FLATTENED EXPANDED METAL RAIL PANEL WITH 1/8" ANGLE ALL SIDES

2" x 2" x 14ga TUBE

2" x 2" x 12ga TUBE

DETAIL

4" KICKPLATE

CORNER UPRIGHT

42"

END UPRIGHT

INTERIOR UPRIGHT

3/16"

3/8" x 7" x 7" PLATE WITH (4) 3/8" Ø BOLT AND NUT AT 5 1/2" x 5 1/2" SPACING.

BOTTOM WALL OF TUBE NOTCHED FOR RAIL BRACKET

RAIL BRACKET

TINNERMAN NUT (SLIDE ONTO HORIZONTAL BEFORE PUTTING RAIL ONTO BRACKET)

DETAIL

BOLT RAIL UPRIGHT TO DECK SURFACE. DROP RAIL HORIZONTALS (NOTCHES DOWN) ONTO RAIL BRACKETS. BOLT THRU BRACKET, RAIL HORIZONTAL AND BLIND NUT WITHIN TUBE.