



Cubic Designs Inc.

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DECK MOUNTED RAIL WITH CHAIN

DECK-MOUNTED RAIL

DETAIL

48C

INSERT PLASTIC CAP
INTO EACH UPRIGHT
TOP

7'-3"
MAXIMUM CENTERS

RAIL UPRIGHT (TYP)

2"x2"x14ga
TUBE

DETAIL

2"x2"x12ga
TUBE

12"(MAX)

4" KICKPLATE

CORNER UPRIGHT

$\frac{3}{16}$ "x1" CHAIN -
PLATED

42"

END UPRIGHT

INTERIOR UPRIGHT

$\frac{3}{8}$ "x7"x7" PLATE WITH (4)
 $\frac{3}{8}$ " ϕ BOLT AND NUT AT
 $5\frac{1}{2}$ "x5 $\frac{1}{2}$ " SPACING.

$\frac{3}{16}$ "

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. ATTACH CHAIN TO LINK WELDED ON UPRIGHT WITH OPEN END LINK. AT OPPOSITE END, ATTACH SNAP BOLT TO CHAIN WITH OPEN END LINK AND ATTACH SNAP BOLT TO LINK WELDED ON UPRIGHT.