

EXTRUDED ALUMINUM LOUVERED PENTHOUSES BOX (POST) CORNERS

MODEL: 1600PHB

Nailor Model 1600PHB Extruded Aluminum Box Corner Penthouses offer an aesthetically appealing option of concealing mechanical rooftop equipment or protecting air intake/relief openings from outside elements. A variety of finishes. construction options and accessories are available to meet almost any requirement.

STANDARD CONSTRUCTION:

BLADES: Type 6063-T5 extruded aluminum, .080" (2.03)

nominal wall thickness, see note 1 below.

BLADE SUPPORT 1 1/2" x 2" (38 x 51) on max. 60" (1524) centers.

ANGLES:

ROOF: Alum. sheet .080" (2.03) nom. wall thickness.

ROOF SUPPORT 1 1/2" x 2" x 1/4" (38 x 51 x 6) (as required by

ANGLES: size of unit).

BIRD SCREEN: 3/4" x .051 (19 x 1.3) expanded, flattened alum.

bird screen.

OPTIONS:

- ☐ **BSSS** Type 304 S.S. Bird Screen.
- BSN No Bird Screen.
- ☐ ISA Aluminum Insect Screen.
- ☐ ISSS Type 304 S.S. Insect Screen.
- 1" (25) Fiberglass Roof Insulation.
- □ BIT Bitumastic Roof Undercoating.
- Other:

OPTIONAL FINISHES:

- □ PC3 Powder Coat AAMA 2603. Color:
- High Performance Powder Coat AAMA 2604 (Equivalent to 50% Kynar®). Color: _

□ PC5 Fluoropolymer Powder Coat AAMA 2605 (Equivalent to 70% Kynar®). Color: _

□ PCC Prime Coat.

- AN04 Clear Anodized 204-R1.
- ☐ AN15 Clear Anodized 215-R1.

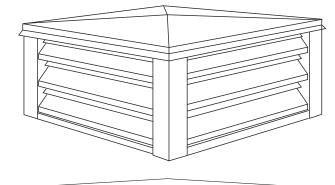
Color Anodized:

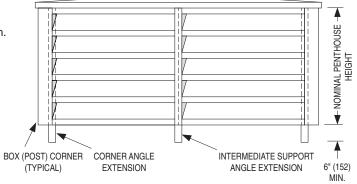
- ☐ ANLB Light Bronze. ☐ **ANMB** Medium Bronze.
- ☐ ANDB Dark Bronze. ☐ ANBK Black.

NOTE:

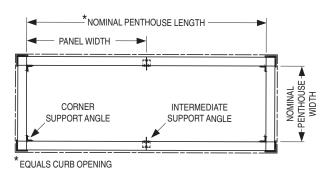
1. The following louver model styles may be used: 1604J, 1604Y, 1604KD, 1604D, 1604DD, 1604DHP, 1605WD, 1606WD, 1606J, 1606KD, 1606D, 1606DHP and 1606DD.

SCHEDULE TYPE:

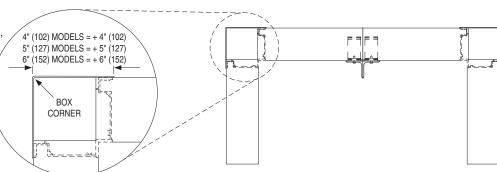




FRONT ELEVATION VIEW



PLAN VIEW



BOX (POST) CORNER DETAIL

Dimensions are in inches (mm). **PROJECT: B SERIES** SUPERSEDES DRAWING NO. **ENGINEER:** DATE **CONTRACTOR:** 10 - 19 - 15 1600 5 - 11 - 15 1600PHB