



**BRICK VENTS**  
**EXTRUDED ALUMINUM • 4" (102) DEEP**  
**MODEL 16BVE**

Nailor 16BV Series Brick Vents provide a permanent, secure means of ventilating foundations, crawl spaces and other utility areas. Model 16BVE features corrosion resistant extruded aluminum construction with top and bottom mortar ribs, ideal for new construction. Overlapping blades with storm lip exhibit a 35% free area and, combined with a rear frame water stop, minimize water penetration. A full width weepage opening allows water to drain from vent face, and top and bottom drips prevent water from staining brick. Standard insect screen prevents unwanted pests from entering through the vent.

**STANDARD CONSTRUCTION:**

- FRAME:** 4" (102) deep, Type 6063-T5 extruded aluminum, .125" (3.18) nominal wall thickness. Integral top and bottom mortar ribs.
- BLADES:** 1" (25) deep on 1" (25) centers, Type 6063-T5 extruded aluminum, .125" (3.18) nominal wall thickness, fixed at 45 degrees, with integral storm lip.
- SCREEN:** 18 x 14 mesh aluminum insect screen.
- FINISH:** 204-R1 clear anodized finish. Optional finishes are available.

**STD. SIZES:** Width x Height

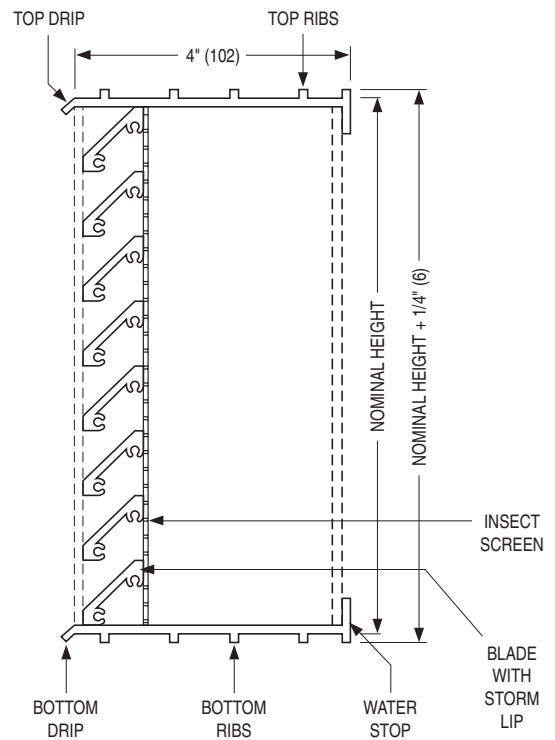
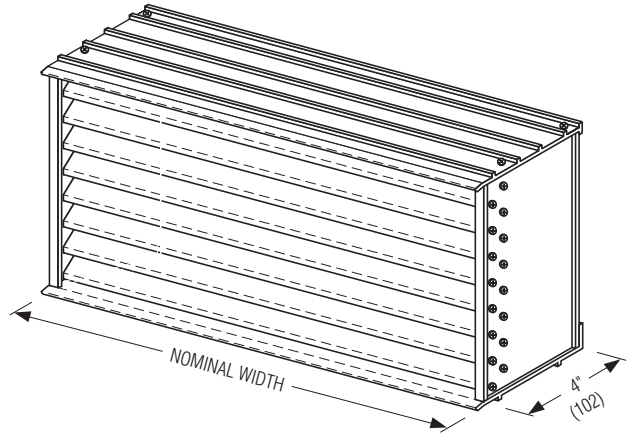
8 1/8" x 2 3/8" (206 x 60)	16 1/2" x 2 3/8" (419 x 60)
8 1/8" x 4 3/4" (206 x 121)	16 1/2" x 4 3/4" (419 x 121)
8 1/8" x 7 3/4" (206 x 197)	16 1/2" x 7 3/4" (419 x 197)
12" x 4 3/4" (305 x 121)	16 1/2" x 15 3/4" (419 x 400)
12" x 7 3/4" (305 x 197)	24" x 4 3/4" (610 x 121)
12" x 11 3/4" (305 x 298)	24" x 7 3/4" (610 x 197)
15 5/8" x 7 3/4" (397 x 197)	32" x 7 3/4" (813 x 197)
15 5/8" x 15 3/4" (397 x 400)	48" x 7 3/4" (1219 x 197)

NOTE: **Heights** do not include top and bottom mortar ribs (add 1/4" (6)).

Non-standard sizes are available. Contact factory.

**OPTIONS:**

- OBD** Opposed Blade Damper with exterior screwdriver operator.
- ES** Extended Sleeve.
- BEF** Baked Enamel Finish. Color: \_\_\_\_\_.
- KYF** Kynar 500® Finish. Color: \_\_\_\_\_.
- ANC** Color Anodized Finish. Color: \_\_\_\_\_.



<b>SCHEDULE TYPE:</b>
<b>PROJECT:</b>
<b>ENGINEER:</b>
<b>CONTRACTOR:</b>

Dimensions are in inches (mm).

<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>
11 - 21 - 03	1600	11 - 4 - 03	16BVE-1