

Enclosure Tile Bridge Mounting Bracket



The Penton Audio MBK5 mounting bracket, BBX5 enclosure and BRG5 tile bridge assist mounting the 5" RCS Series, torsion-spring speaker packages.

The BBX5 and BRG5 work in concert to provide ceiling mounting in suspended ceiling applications. Both are CRS and protected from rust, the enclosure by a black powder coat and the BRG5 by galvanization.

The BBX5 features a wool/fiberglass pad to help eliminate acoustical resonances. Its sides allow 12 conduit connections with equally spaced knockouts - four 5/8" and four combination 3/4", 1-1/8". The BRG5 has two 1/4" edge strength flanges and three small flanges to Slide-in-Lock™ the BRG5 enclosure in place during installation.

The MBK5 is designed for blindmount applications including drywall, wood and plaster ceilings/walls. To mount simply loosen the bracket jaws with the integral plastic knobs. Place the bracket into the precut hole with the jaws perpendicular to the surface. Slide the jaws down to grip the top surface and tighten the plastic knobs.

- BBX5 INTERNAL VOLUME:
- 112.8 cubic inches
- BBX5 KNOCKOUTS: Four dual 3/4" & 1-1/8" Four 5/8"
- DIMENSIONS, INCH: BBX5: 6.25 x 6.125 x 3.75 BRG5: 23.75 x 11.0 x 0.5 MBK5: 6.5 x 2.375 x 4.5
- **REQUIRED CUT-OUT DIMENSION:** 6.3" diameter





ARCHITECTS' AND ENGINEERS' SPECIFICATIONS:

Enclosure shall be Penton Audio Model BBX5 or approved equal. It shall mate with BRG5 and torsion-mount RCS Series speaker packages. It shall be made of cold rolled steel and measure 6.25" x 6.125" x 3.75". Unit shall have a wool/fiberglass pad, 12 knockouts available and a baked-on black powdercoat enamel finish.

Tile Bridge shall be Penton Audio Model BRG5. Unit shall mate with BBX5 enclosure and be made of galvanized steel. Unit shall measure 23.75" x 11.0" x 0.50".

Mounting Bracket shall be Penton Audio Model MBK5 or equal. Unit shall recess mount Penton RCS5 Series torsion-spring loudspeaker packages without an enclosure. It shall measure 6.5" x 2.375" x 4.5" and be constructed of galvanized steel.

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Specifications subject to change without notice

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[•] NET WEIGHT LBS (KGS) BBX5: 0.91 (6.58) BRG5: 2.76 (20.1) MBK5: 0.375 (0.17)