

BBX6 BRG6 MBK6

Enclosure Tile Bridge Mounting Bracket



DESCRIPTION

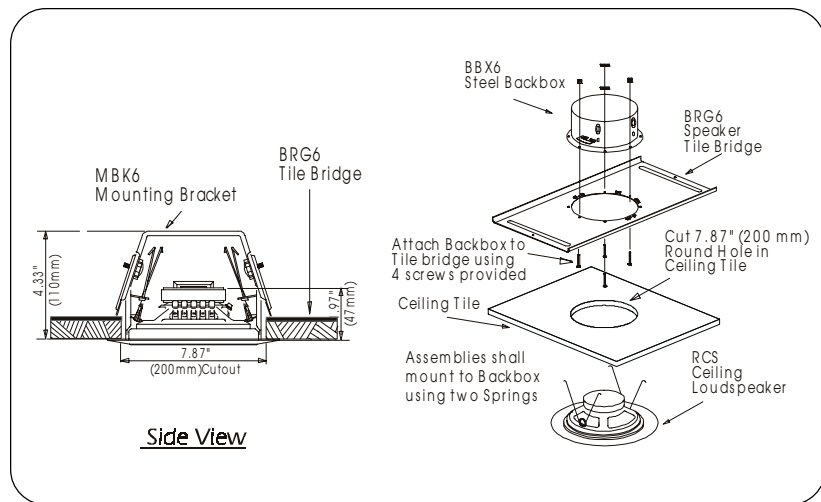
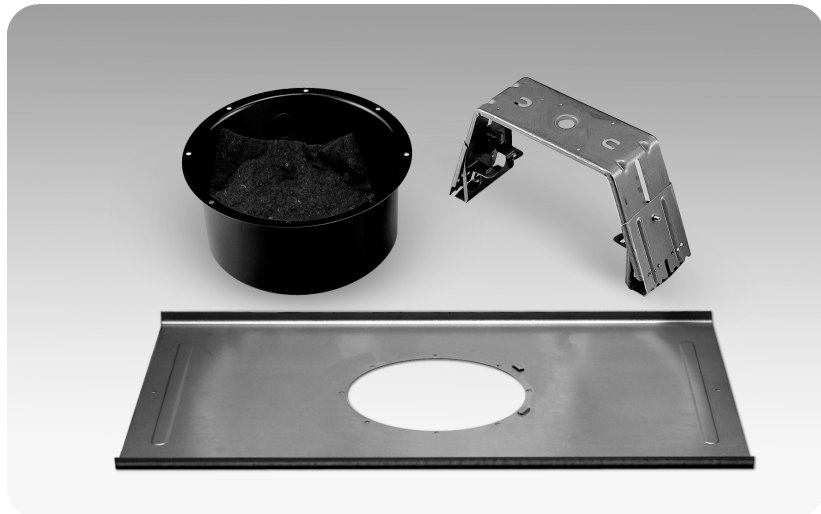
The Penton Audio BBX6 enclosure, BRG6 tile bridge and MBK6 assist mounting 6" RCS Series, torsion-spring speaker packages. In suspended ceiling applications BRG6s and BBX6s work in concert to provide ceiling mounting without hardware. The BRG6 and MBK6 are galvanized steel, while the BBX6 is black powder-coated CRS.

The BBX6 has a wool/fiberglass pad to help eliminate acoustical resonances and 12 conduit connections with equally spaced knockouts - four dual 3/4" by 1-1/8" knockouts and four 5/8". The BRG6 has two 1/4" edge strength flanges and three small flanges to Slide-in-Lock™ the BRG6 enclosure in place during installation.

The MBK6 is designed to assist in blind-mount torsion-mount applications including drywall, wood and plaster ceilings/walls. To install 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.

SPECIFICATIONS

- **BBX6 INTERNAL VOLUME:**
160.2 cubic inches
- **BBX6 KNOCKOUTS:**
Four dual 3/4" - 1-1/8"
Four 5/8"
- **DIMENSIONS, INCH:**
BBX6: 7.5 x 7.25 x 3.75
BRG6: 23.75 x 12.75 x 0.5
MBK6: 8.375 x 2.375 x 4.5
- **REQUIRED CUT-OUT DIMENSION:**
7.78" diameter
- **NET WEIGHT LBS (KGS)**
BBX6: 1.25 (8.40)
BRG6: 1.33 (21.17)
MBK6: 0.45 (0.21)



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS:

Enclosure shall be Penton Audio Model BBX6 or approved equal. It shall mate with BRG6 and torsion-mount RCS series speaker packages. It shall be made of cold rolled steel, and measure 7.5" x 7.25" x 3.75". Unit shall have an acoustically absorbent wool/fiber-glass pad, 12 knockouts available and have a baked-on black powder-coat enamel finish.

Tile Bridge shall be Penton Audio Model BRG6. Unit shall mate with BBX6 enclosure and be made of galvanized steel. Unit shall measure 23.75" x 12.75" x 0.50".

Mounting bracket shall be Penton Audio Model MBK6 or equal. Unit shall recess mount Penton RCS6 Series torsion-spring loudspeaker packages. It shall measure 8.375" x 2.375" x 4.5" and be constructed of galvanized steel.

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