**DESCRIPTION**

The Penton Audio BBX8 enclosure, BRG8 tile bridge and MBK8 bracket assist mounting the 8" RCS Series, torsion-spring speaker packages.

Designed to work together in suspended ceiling applications, both BBX8 and BRG8 are CRS and protected from rust, the enclosure by a black powder coat and the BRG8 by galvanization.

The BBX8 uses a wool/fiberglass pad to help eliminate acoustical resonances. Its sides allow 12 conduit connections with equally spaced knockouts - four dual 3/4", 1-1/8" and four 5/8". The BRG8 has two 1/4" edge strength flanges and three small flanges to Slide-in-Lock™ the BRG8 enclosure in place without hardware during installation.

The clever MBK8 is designed to assist in blind-mount applications including drywall, wood and plaster ceilings/walls. 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**

- **BBX8 INTERNAL VOLUME:**
  280 cubic inches

- **BBX8 KNOCKOUTS:**
  Four dual 3/4" - 1-1/8"  
  Four 5/8"

- **DIMENSIONS, INCH:**
  BBX8: 9.31 x 9.0 x 4.25  
  BRG8: 23.75 x 14.0 x 0.5  
  MBK8: 9.5 x 7.25 x 4.5

- **REQUIRED CUT-OUT DIMENSIONS:**
  9.29" diameter

- **NET WEIGHT LBS (KGS):**
  BBX8: 1.54 (0.70)  
  BRG8: 3.24 (1.47)  
  MBK8: 0.5 (0.23)

**ARCHITECTS' AND ENGINEERS' SPECIFICATIONS:**

Enclosure shall be Penton Audio Model BBX8 or approved equal. It shall mate with BRG8 and torsion-mount RCS series speaker packages. It shall be made of cold rolled steel, and measure 9.31" x 9" x 4.25". Unit shall have a wool/fiberglass pad, 12 knockouts available and a baked-on black powder-coat enamel finish.

Tile Bridge shall be Penton Audio Model BRG8. Unit shall mate with BBX8 enclosure and be made of galvanized steel. Unit shall measure 23.75" x 14" x 0.5".

Mounting bracket shall be Penton Audio Model MBK8 or equal. Unit shall recess mount Penton RCS8 series torsion-spring loudspeaker packages. It shall measure 9.5" x 7.25" x 4.5" and be constructed of galvanized steel.