

**GENERAL DESCRIPTION**

The McBride MC20E and MC20EA back boxes are designed for Public Address Systems to provide a sturdy baffle mount, speaker protection and back wave cancellation.

Both the MC20E and the MC20EA are constructed of heavy gauge galvanized steel for extra rigidity and resistance to corrosion. The MC20E (pictured) utilizes standard screw mounting for use with all our 12-1/2 inch square flush ceiling baffles. The MC20EA is the automatic version utilizing torsion spring mounting for use with our square 12-1/2 inch automatic flush ceiling baffles. This allows for a cleaner looking installation and quick ceiling mounting.

The McBride MC20E and MC20EA back boxes feature mounting slots for perfect alignment, four combination 1/2 - 3/4 knockouts and a special inside coating for sound dampening and to eliminate mechanical resonance.



**ARCHITECTURAL SPECIFICATIONS**

**MODEL MC20E**

*The Ceiling Back Box Shall be a McBride Model MC20E.* The back box shall be constructed of heavy gauge galvanized steel and shall measure 11-3/16 inches square and 4 inches deep. The baffle mounting holes shall be spaced on 11 inch centres. All standard 12-1/2 inch square McBride flush ceiling baffles shall mount to the back box with screws to the provided speed nuts. Four mounting slots shall be provided to mount the back box. Four combination 1/2 - 3/4 inch knockouts shall be provided. A special sound dampening material shall be applied to the inside of the back box.

**MODEL MC20EA**

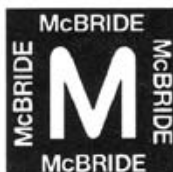
*The Ceiling Back Box Shall be a McBride Model MC20EA.* The back box shall be constructed of heavy gauge galvanized steel and shall measure 11-3/16 inches square and 4 inches deep. The mounting holes shall be spaced on 11 inch centres. All automatic McBride 12-1/2 inch square flush ceiling baffles shall mount to the back box with torsion springs to slotted brackets provided inside the back box. Four mounting slots shall be provided to mount the back box. Four combination 1/2 - 3/4 inch knockouts shall be provided. A special sound dampening material shall be applied to the inside of the back box.

**McBRIDE TECH SPECS**

Model Number:	MC20E (standard) MC20EA (automatic)
Back Box Type:	Square ceiling back box with sound dampening material applied inside.
Back Box Mounting:	Slots, 4 places.
Baffle Mounting:	MC20E: Screw mounted, 4 places MC20EA: Torsion springs, 2 places.
Outside Dimensions:	11-3/16 inches square.
Baffle Mount Centres:	11 inches.
Depth:	4 inches.
Weight:	Approx. 3-1/2 lbs.
Finish:	Galvanized, dampening material inside.
Packaging:	10 to a carton.
Knockouts:	1/2 - 3/4 inch combination, 4 places.

**DISTRIBUTED IN CANADA BY:**

Tel: (519) 884-3500  
Fax: (519) 884-0193



**LOUDSPEAKER SOURCE LTD.**

638 COLBY DRIVE, WATERLOO, ONTARIO, CANADA

N2V 1A2