

SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' 4" Square (4S) Deep Boxes are used to install lighting fixtures, switches, and receptacles in ceilings and walls. They are constructed from 16 gauge galvanized steel. These 2-1/8" deep, welded boxes include metal clad cable clamps and knockouts for easy installation. Selected Orbit Industries models include brackets to directly mount on a stud or a raised ground emboss and pre-assembled 3-way, with a 10-32 ground screw and a 7" long, solid #12AWG pigtail.

CERTIFICATION:

UL file E227970, conforms to UL514A.
For Fixture/Luminaire Support of 50 lbs or less (Except boxes with MS bracket)

FEATURES

Knockout:

50: 1/2" K.O. ; Loom: Loom Pryouts ; MKO: Moon K.O. (1/2" and 3/4" K.O.)

Pigtail Features:

PT: 7" Solid Cu. #12AWG Pigtail Pre-assembled with Ground Emboss and 10-32 Ground Screw. (4SDB-AMC-PT has 10" Pigtail)

Bracket:

FB: (L: 7-3/8", W: 1-9/16") Offset (Flush) Mounts on flat side of stud

B: (L: 3", W: 2") Offset (Flush) Face mounts on front edge of wood stud

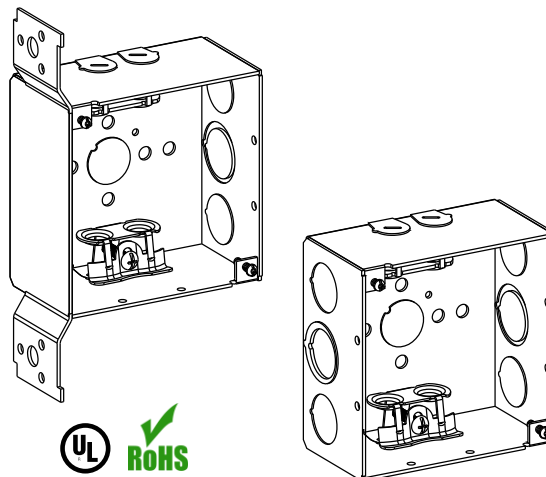
MS: (L: 2-1/2", W: 1-3/8") Offset (Flush) Self-Gripping Metal Stud Bracket with Box Support Clip. Engages on either side of metal stud. U.S. Patent No.: 8,262,043

BX/MC Clamp:

Accommodates Metal Clad Cables from size #14-2 to #10-4. All MC series boxes are suitable for use with MCAP™-Aluminum (MCAP is a trademark of Southwire Company)

AMC: Angled Screw Clamp design provides the accessibility even when the ring is installed

4" SQUARE (4S) WELDED DEEP BOXES 2-1/8" DEEP WITH BX/MC



DIMENSIONS

Width: 4"

Height: 4"

Depth: 2-1/8"

Cu.In.: 30.3

CONFIGURATION DATA

Catalog No.	Bracket & Setback	Knockouts		Std. Pkg.
		Sides	Bottom	
4SDB-MC	-	(4)-1/2", (2)-MKO, (4)-Loom	(1)-1/2"	24
4SDB-AMC-PT	-	(4)-1/2", (2)-MKO, (4)-Loom	(1)-1/2"	24
4SDB-MC-B	B, Flush	(2)-1/2", (1)-MKO, (4)-Loom	(1)-1/2"	24
4SDB-MC-FB	FB, Flush	(2)-1/2", (1)-MKO, (4)-Loom	(1)-1/2"	24
4SDB-MC-FB-PT	FB, Flush	(2)-1/2", (1)-MKO, (4)-Loom	(1)-1/2"	24
4SDB-MC-MS	MS, Self-Gripping	(2)-1/2", (1)-MKO, (4)-Loom	(1)-1/2"	24

