

SPECIFICATION & FEATURES

DESCRIPTION

Orbit Industries' 4" Square (4S) Boxes and Extension Rings are used in the installation of lighting fixtures, switches, and receptacles. They are constructed from 16 gauge galvanized steel. The 1-1/2" deep, welded boxes have multiple 1/2" and 3/4" knockouts. Selected models include a bracket, such as the FB bracket for offset mounts on the sides of studs, the B bracket for face mounts, or the AB brackets for side and face mounts. Non-bracketed boxes have a raised ground emboss.

CERTIFICATION

UL file E227970, conforms to UL514A.

For Fixture/Luminaire Support of 50 lbs or less (Except boxes with MS, OB bracket or EXT)

FEATURES

General:

With Raised Ground Emboss & 10-32 Ground Screw (Except for Bracketed and Ext Boxes)

Pigtail Features:

PT: 7" Solid Cu. #12AWG Pigtail Pre-assembled with Ground Emboss and 10-32 Ground Screw

Knockout:

50: 1/2" K.O.; 75: 3/4" K.O.; MKO: Moon K.O. (1/2" and 3/4" K.O.)

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

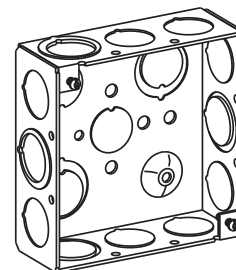
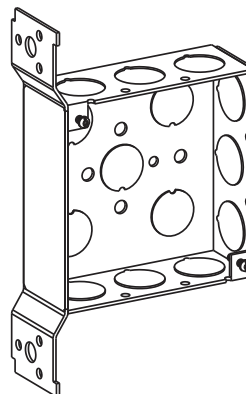
AB: 90° (L: 5-7/8", W: 7/8") Offset (Flush) Positions box against face and side of stud

WB: (L: 7-1/2", W: 1-9/16") Offset (Flush) With positioning spurs to mount box on side of stud

OB: (L: 6-3/4", W: 1-3/16") Offset (1-5/16") Positions box away from side of stud for door frame trim clearance

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

4" SQUARE (4S) WELDED BOXES & EXTENSION RINGS 1-1/2" DEEP



DIMENSIONS

Width: 4"

Height: 4"

Depth: 1-1/2"

Cu.In.: 21.0

CONFIGURATION DATA

FMMWYÍ ÖB	ΕΘΑΝΩΠΑΪΝΝΜΟ	ΗΘΩΟΠΡΕ		Ϊ ΡΒΪ ÖΥΕ
		Ϊ ÖΥΕ	Bottom	
ÇĖĖĆ	-	(12)-1/2"	(4)-1/2"	50
ÇĖĖĆĖ	FB, Flush	(9)-1/2"	(5)-1/2"	24
ÇĖĖĆÖD	-	(8)-1/2", (4)-3/4"	(2)-1/2", (2)-3/4"	50
ÇĖĖĆÖDĖİ	-	(8)-1/2", (4)-3/4"	(2)-1/2", (2)-3/4"	50
ÇĖĖĆÖDĖĖ	FB, Flush	(6)-1/2", (3)-3/4"	(3)-1/2", (2)-3/4"	24
ÇĖĖĆD	-	(8)-3/4"	(2)-1/2", (2)-MKO	50
ÇĖĖĆĖĖ	FB, Flush	(6)-3/4"	(1)-1/2", (4)-3/4"	24
ÇĖĖĖ Ĥİ	-	(8)-1/2", (4)-MKO	(2)-1/2", (2)-MKO	50
ÇĖĖĖ Ĥİ Ėİ	-	(8)-1/2", (4)-MKO	(2)-1/2", (2)-MKO	50
ÇĖĖĖ Ĥİ ĖĖ	FB, Flush	(6)-1/2", (3)-MKO	(3)-1/2", (2)-MKO	24
ÇĖĖĖ Ĥİ ĖĖ	B, Flush	(6)-1/2", (3)-MKO	(3)-1/2", (2)-MKO	24
ÇĖĖĖ Ĥİ ĖĖ	AB, Flush	(6)-1/2", (3)-MKO	(3)-1/2", (2)-MKO	24
ÇĖĖĖ Ĥİ Ėİ Ī	Ϊ Ī Ī ΝΟΜΩΟΠΡΕ ÖR support clip	ΔΕÇÇĖĖ Ĥİ	(3)-1/2", (2)-MKO	24
ÇĖĖĖ Ĥİ ĖĖ	OB, 1-5/16"	(6)-1/2", (3)-MKO	(3)-1/2", (2)-MKO	24
ÇĖĖĖ Ĥİ ĖĖ	WB, Flush	(6)-1/2", (3)-MKO	(3)-1/2", (2)-MKO	24
ÇĖĖĆÖİ	-	(12)-1/2"	-	50
ÇĖĖĆÖDĖİ	-	(8)-1/2", (4)-3/4"	-	50
ÇĖĖĖ Ĥİ Ėİ	-	(8)-1/2", (4)-MKO	-	50
ÇĖĖĖ Ĥİ ĖĖ	ÖRΠΩÖDÖT ÖYΠÖ Handy Box	ΔΕÇÇĖĖ Ĥİ	-	50

