Prefab Products | P

Innovative Labor Saving Solutions

As an electrical manufacturer founded by contractors, Orbit knows the importance of having products that solve problems. Since Orbit was founded in 1997, we have consistently developed innovative electrical products, establishing ourselves as a forward-thinking and solutions-based manufacturer.

Today, our prefab line continues to deliver engineered solutions for optimizing job site productivity and flexibility during installations. Every product is designed with contractors in mind to provide the following features:

• Efficient installations for reduced labor
• Increase safety and bring the construction environment to a controlled environment
• Allow contractors to bid and complete jobs more effectively
• A reduction of on-site mistakes and waste

The Orbit Advantage

With a team of industry experienced sales representatives and talented engineers, Orbit provides innovative and high quality products with a convenience not found anywhere else.

The Orbit Advantage include:

• State-of-the-art automated manufacturing facilities that consistently product quality products
• Industry experienced sales and engineering teams
• 98.7% fill rate with over 7,000 products in more than 12 different product lines, all ready to ship
• Compliance with current safety standards and electrical codes


PROFAB **NEW**

ENGINEERED ELECTRICAL SYSTEMS

For more information on Orbit's Engineered Electrical Systems, email
info@orbitprofab.com

A Division of **orbit**

Simple Support Bracket | Pg. P1~2

SSB & UMA

SSB-4S-MKO
SSB-5S-MKO

True 5" Box

4" Ring
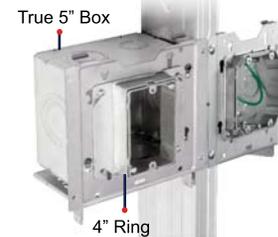
### PREFAB STUD BRACKET SYSTEM, SNAP BOXES ON TO ADD MORE
Patented

The Simple Support Bracket (SSB) is the most versatile adjustable bracket on the market. Available as individual components or preassembled with a 4" (SSB-4S-MKO) or 4-11/16" (SSB-5S-MKO) Sq. Box, there isn't an application it cannot accomplish. Adjusts from 15" - 25", the SSB maintains rigidity throughout, eliminating the need of a Box Back Support. In addition to standard square boxes, the SSB will also accept multigang boxes.

Drop-On-Bar Slider Brackets | Pg. P4
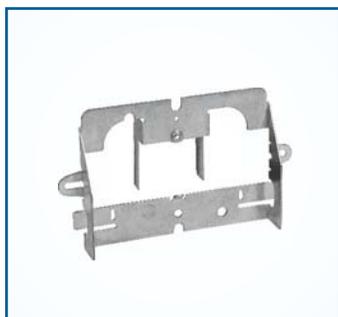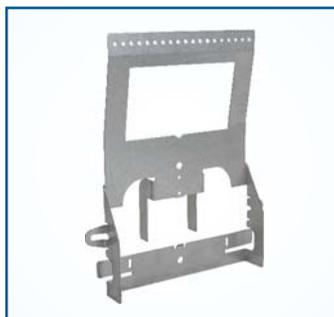
BARB   **BARB-CS**
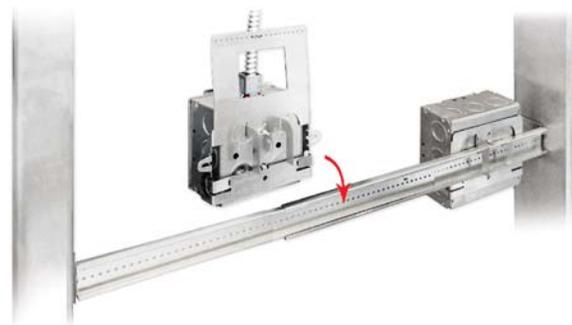
QUICKLY DROP BOXES ONTO ADJUSTABLE BAR HANGERS
Patent Pending

The Drop-On-Bar Slider Brackets attach to 4" and 4-11/16" square boxes, creating a versatile box assembly which can then be dropped onto Orbit's Adjustable Bar Hanger and conveniently repositioned. This unique method of box on bracket allows the installer to Prefab using traditional Adjustable Bar Hangers (BHA-16 & 24). The BARB-CS features pin holes for cable support.

Height Adjustable Box Installation Template | Pg. P11

FRONT

BACK

STACKED

2017 NECA **Show Stopper**

THE MORE YOU USE IT, THE MORE YOU SAVE
Patent Pending

The Height Adjustable Box Installation Template (HABIT) is a reusable tool used to mount boxes and brackets at a consistent height. The HABIT's adjustable, magnetic platform can be preset in heights up to 21". Built-in magnets firmly hold assemblies in place for a uniform installation. Multiple HABITs can even be stacked, allowing for installations in heights up to 49".

Roof Coupling Plates | Pg. P12

RCP

### THE ULTIMATE SUPPORT FOR CONDUIT STUBS ON BUILDING ROOFS
Patent Pending

The Roof Coupling Plate (RCP) provides installers with a fast, efficient solution for routing conduit through rooftop penetrations. Once fastened, the RCP will eliminate conduit movement for up to 5' above or below the roof line. These plates are perfect for electrical and HVAC power or control available in all major trade sizes from 1/2" up to 2".

Recessed Light Adapter Plates | Pg. P13

RAP
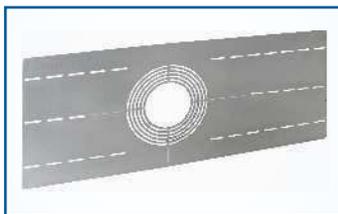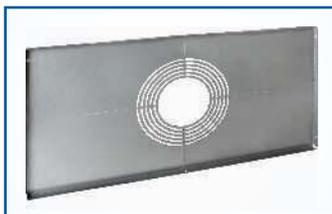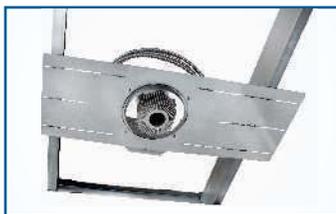
RAP-T

INSTALL DOWNLIGHTS UP TO 4X FASTER THAN TRADITIONAL INSTALLATION METHODS
Patented

MADE IN USA

The Industry-First Recessed Light Adapter Plates allow for a fast and convenient installation of recessed lighting fixtures. Available for Hard Lid (RAP) and T-Bar (RAP-T) applications. Each plate features multiple CKOs that accommodate most 4" - 8" round and up to 5-1/4" square luminaires with ease. The RAP fits up to a 26" stud spacing via its slotted holes, while the RAP-T drops into any 2' wide T-Bar grids.

## Box & Conduit Hanger Support Plates | Pg. P14
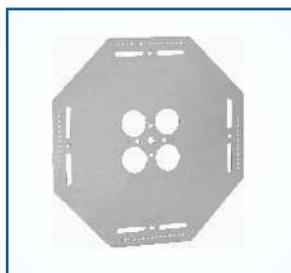
BCHS-10

BCHS-6S
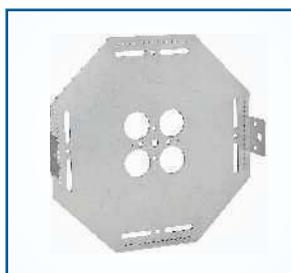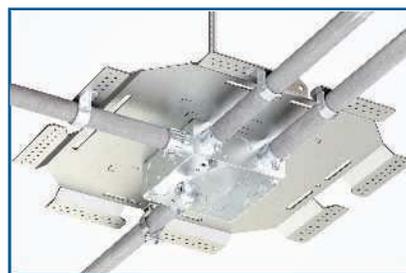
BCHS-6

BCHS-12

HANG BOXES & CONDUITS WITH ONLY ONE PLATE AND ROD!
Patented

MADE IN USA

Replace the traditional method of suspended conduit installations with the Box & Conduit Hanger Support Plates (BCHS). Installers can now use one piece of all-thread and one plate to support multiple conduits instead of measuring and cutting multiple pieces of rod. The more pieces of conduit involved, the more saving the BCHS plates will provide. BCHS-10, 6, 6S fit up to 8" x 8" Junction boxes, whereas the BCHS-12 fits up to 12" x 12" Junction Boxes or multiple smaller size boxes.

SIMPLE SUPPORT BRACKETS AND ACCESSORIES

PRODUCT FEATURES

- Telescoping bracket adjusts from 15" to 25"
- SSB assemblies ready to install out of the box with choice of box size and 10" Pigtail, saving time and reducing injuries
- SSB-TBAR includes two riveted clips for T-bar drop ceiling installation
- UMA or UMA-LVBS can either mount-to-stud directly or clip onto bracket
- Rigidity eliminates need for far-side back support
- Markings on bracket allow for quick and consistent adjustability
- SSB compatible with all Adjustable Rings (Pg. P17-18)

NOTE

SSB must be accompanied with either UMA, UMA-LVBS, WBAR1G or WBAR2G mounting brackets to attach a steel box

PATENTED

ORBIT INDUSTRIES EXCLUSIVE

Video Available On Our Website!

| Cat. No.	Description	Std. Pkg.
SSB	Simple Support Bracket adjusts from 15" to 25" for mounting boxes horizontally between stud	25
SSB-TBAR NEW	SSB with T-bar Drop Ceiling Mounting Clips	20
UMA	Universal Mounting Adapter for 4" and 4-11/16" Boxes to mount to SSB, USB, and directly to stud	25
UMA-LVBS NEW	Universal Mounting Adapter w/ Back Support, Stud Mounts 4", 4-11/16" & 5" Boxes. ONLY 4" and 4-11/16" snap onto the SSB, USB brackets	25
SSB-4S-MKO	Preassembled SSB with UMA and 4" Sq. 2-1/8" Deep Box with MKO and 10" Ground Pigtail	12
SSB-5S-MKO	Preassembled SSB with UMA and 4-11/16" Sq. 2-1/8" Deep Box with MKO and 10" Ground Pigtail	12
LVSB1	Low Voltage Stud Mounting Bracket 1-Gang, 1/2" raise	50
LVSB2	Low Voltage Stud Mounting Bracket 2-Gang, 1/2" raise	25
UMAB	4" Square Box 3-1/2" Deep Adjustable Up to 1-1/2". Adapter Included	10
FA-UMAB	Fire Alarm 4" Square Box 3-1/2" Deep Adjustable Up to 1-1/2". Adapter Included	10

*SSB-4S replaced by SSB-4S-MKO

SSB

NEW *SSB-TBAR*

UMA   NEW UMA-LVBS   *SSB-4S-MKO*
SSB-5S-MKO

LVSB1   LVSB2   UMAB   FA-UMAB

FEATURES

UMA:
4" & 4-11/16" Sq. Box Adapter
Compatible with all Adjustable Rings

Mounting hole and center cutout for a quick, leveled installation

Markings for quick and consistent adjustability

Adjustable 15" to 25"
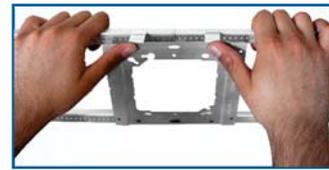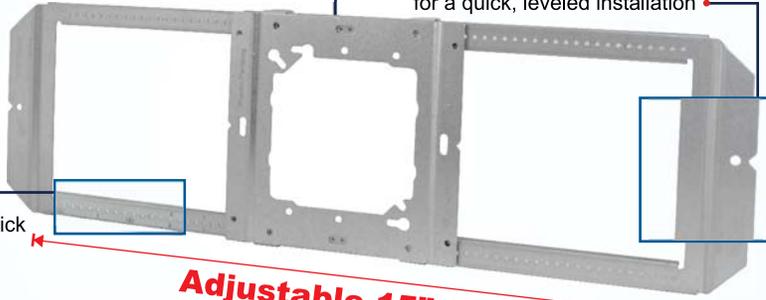
SNAP-IN
UMA/-LVBS easily clips onto SSB

Secure SSB-TBAR to grid using a Tek Screw to comply with NEC 314.23 (D)(1)

True 5" Box

4" Ring
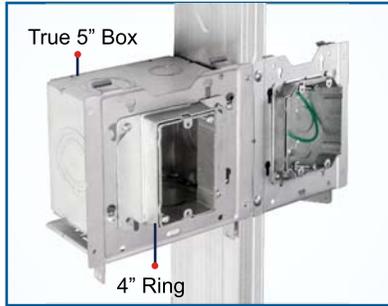
UMA-LVBS mounted directly-to-stud

4" or 4-11/16" Box on UMA-LVBS and Low Voltage Ring

Almost any combination of box and ring can be installed!

4" or 4-11/16" Box and Low Voltage Ring

Fit up to Three 4" and/or 4-11/16" Boxes and Rings

Seismic Wiring Holes

6-way Adjustability

UMAB Installed for Ceiling Applications

Seismic Wiring Holes

6-way Adjustability
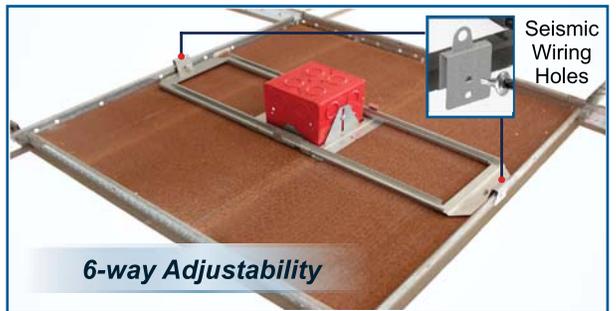
SSB-TBAR with UMAB Installed in Drop Ceiling Grid

Up to 10-Gang Multi-Gang Box Between 24" Studs

4" or 4-11/16" Box/Ring and Multi-Gang Box/Ring

Endless Variations!

RoHS · UL · ETL Intertek

TELESCOPING SUPPORT BRACKET

PRODUCT FEATURES

- Telescoping bracket adjusts from 16" to 27"
- Accepts 4", 4-11/16" square, and up to 10-Gang boxes and rings
- Easily adjust position of boxes in field
- Packaged preassembled and ready to use.
- Markings on bracket allow for quick and consistent adjustability
- Rigidity eliminates need for far-side back support

SHIPS PREASSEMBLED

▶ **Video Available On Our Website!**

| Cat. No.	Description	Std. Pkg.
TSB	Telescoping Support Bracket adjusts from 16" to 27" for mounting 4", 4-11/16" square and up to 10-gang boxes between studs.	25
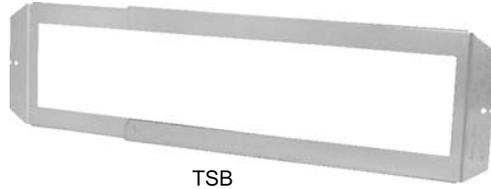
TSB

Extra bend ensures a sturdy design

FEATURES

Markings for quick and consistent adjustability

Mounting hole and center cutout for a quick, leveled installation

Additional mounting holes for added security
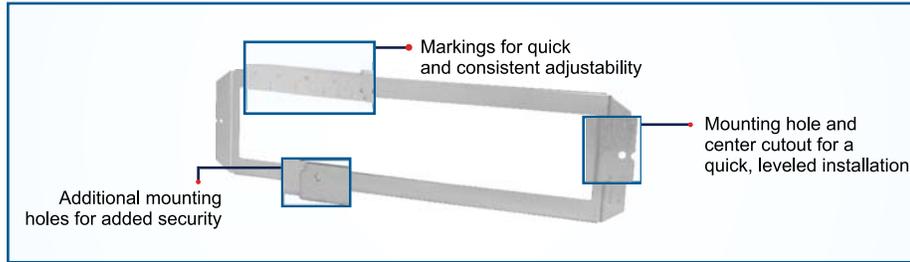
INSTALLATION

Adjustable 16" to 27"

Fits 4", 4-11/16" square, and up to 10-Gang boxes

ADJUSTABLE BAR HANGER

PRODUCT FEATURES

- Ends bend and wrap around stud
- Can be used with boxes 1-1/2", 2-1/8" or 2-1/2" deep

Cat. No.	Description	Std. Pkg.
BHA-16	11" to 18" Adjustable Box Bracket - Mount box with self-tapping screws	50
BHA-24	15-3/4" to 26" Adjustable Box Bracket - Mount box with self-tapping screws	50

SHIPS PREASSEMBLED

BHA-16

BHA-24

NEW DESIGN

Adjust from 15-3/4" to 26"
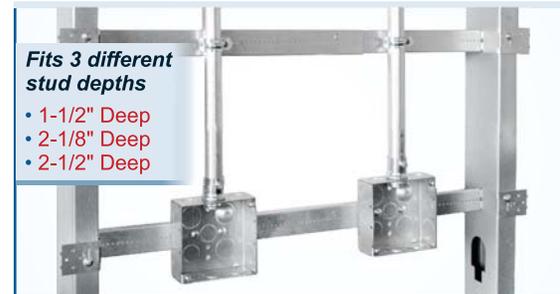
Fits 3 different stud depths
- 1-1/2" Deep
- 2-1/8" Deep
- 2-1/2" Deep

BOX AND CONDUIT SUPPORT BETWEEN STUDS USING BHA

BHA-16 adjusts from 11" up to 18"
BHA-24 adjusts from 15-3/4" up to 26"

UL RoHS

DROP-ON-BAR SLIDER BRACKETS

PRODUCT FEATURES

- Quickly attach to any 4" or 4-11/16" square box
- Easily drops onto Orbit's BHA-16 and BHA-24
- A BARB and box assembly can easily be repositioned along the hanger
- Multiple BARB assemblies can be added before and after the BHA is installed
- Can be fully prefabricated and locked onto the BHA without setting final box position
- BARB-CS comes complete with cable support pin holes

PATENT PENDING

ORBIT INDUSTRIES EXCLUSIVE

Video Available On Our Website!

| Cat. No.	Description	Std. Pkg.
BARB ⓃⒺⓌ	Drop-On-Bar Slider Bracket	50
BARB-CS ⓃⒺⓌ	Drop-On-Bar Slider Bracket with conduit & cable support pin holes	50

ⓃⒺⓌ BARB

ⓃⒺⓌ BARB-CS
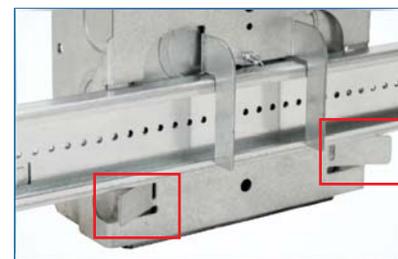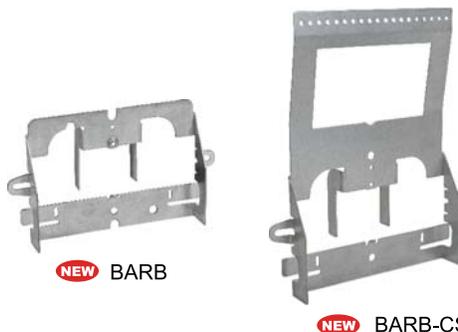
A BARB and box assembly can be locked onto a BHA before arriving on the job site for quick adjustment in the field.

PREASSEMBLED -OR- **IN-FIELD**

1

Box Holder Tip!

Attach to a 4" or 4-11/16" box with a single tek screw, forming a versatile box assembly

2A
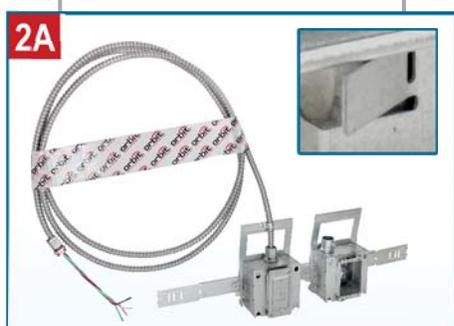
Box assemblies can be prefabricated onto a BHA before arriving to the job site, locking onto the hanger via its bendable tabs

2B

For in-field installations, simply drop the box assembly onto a BHA before or after the hanger has been installed

3
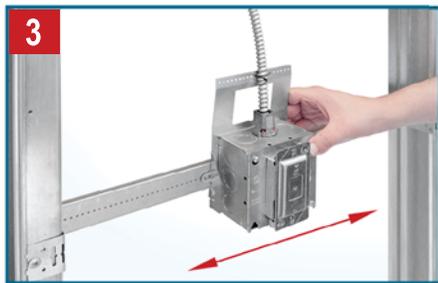
Once the BHA is installed on studs, the box assembly can be adjusted along the hanger

4
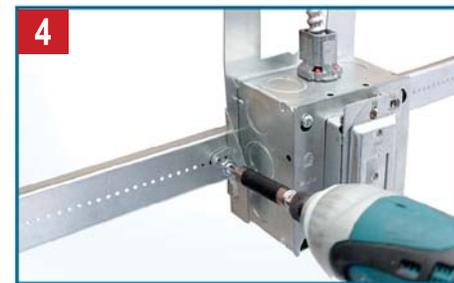
Secure the assembly to the BHA with tek screws, setting the box in place

5

Multiple box assemblies can be easily added!
Up to 3 between 16" & 4 between 24" studs

RoHS UL

ULTIMATE SUPPORT BRACKETS AND ACCESSORIES

PRODUCT FEATURES

▸ Can be floor or wall mounted on wooden or metal studs
▸ Infinite height and width combinations
▸ Provides flexibility at job site
▸ Works great with Orbit's Adjustable Rings
▸ Markings on bracket allow for quick and consistent adjustability.

NOTE

USB must be accompanied with either US4SB, UMA, UMA-LVBS, WBAR1G or WBAR2G mounting brackets to attach a steel box

Cat. No.	Description	Std. Pkg.
USB	Ultimate Support Bracket, Adj. 8"–24" as a floor brkt or 14"–24" as a wall brkt between studs	12
US4SB	Mounting Bracket for 4" Square Box, snaps to USB	24
UMA	Universal Mounting Adapter for 4" and 4-11/16" Boxes to mount to USB, and directly to stud	25
USDBM	For use with USB to create a double box in floor mount assembly with built-in back support	50
USTBM	For use with USB to create a triple box in floor mount assembly with built-in back support	50
USTS	USB floor mount stud-to-stud top support	50
USB-4SDB-50/75-PT	Complete Pre-Assembled Floor Bracket with a 4" Square 2-1/8" Deep Box, Includes installed Far-Side Back Support and Ground Pigtail	12
USB-5SDB-50/75-PT	Complete Pre-Assembled Floor Bracket with a 4-11/16" Square 2-1/8" Deep Box, Includes installed Far-Side Back Support and Ground Pigtail	12
LVSB1	Low Voltage Stud Mounting Bracket 1-Gang	50
LVSB2	Low Voltage Stud Mounting Bracket 2-Gang	25

PATENTED

ORBIT INDUSTRIES EXCLUSIVE
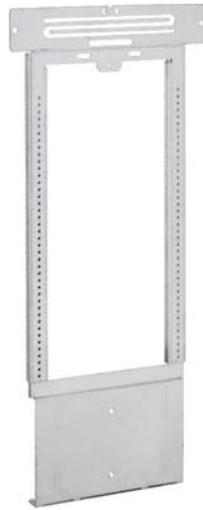
US4SB

UMA

LVSB1

LVSB2

USB
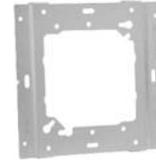
USDBM

USTBM

USTS

Adjustable 8" to 24"

Complete Prefabricated Assembly

USB-4SDB-50/75-PT

USB-5SDB-50/75-PT

INSTALLATION VIEWS
PATENTED REVOLUTIONARY
SYSTEM

Low Voltage
Adapter

USTS

USB-4SDB-50/75-PT
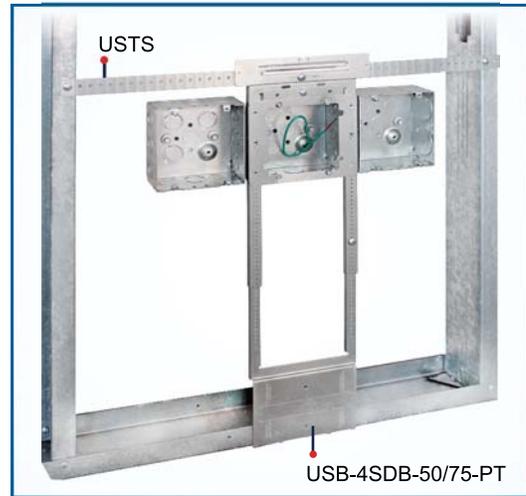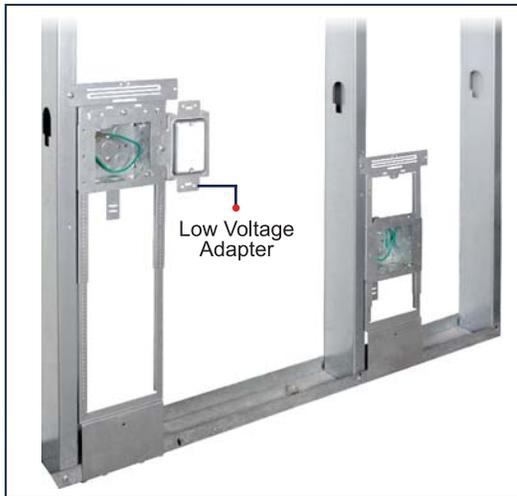
FLOOR BRACKET
Mount vertically at heights 8" to 24" and allows
for the installation of the LVSB for low voltage applications

USB ASSEMBLY
USB accessories allow for vertical mounting between
studs and 3 box applications using the USTBM

Conduit support
for MC cables

Pre-installed 10"
pigtail

Adjustable back
support

Markings for quick
and consistent
adjustability

Pinholes for
mounting adapter

Foot for floor
bracket installations

WORKS GREAT WITH
Orbit's Exclusive
Adjustable Rings!
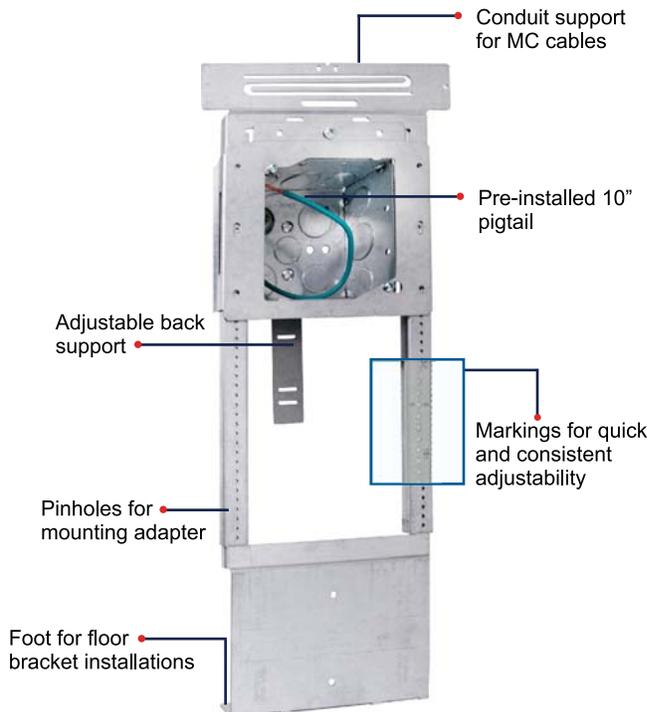
USB WITH ADJUSTABLE RINGS
Use WBAR Series or different adapters to mount boxes to USB
See Page 18 for more information on WBAR Series

RoHS UL

FLAT BRACKET FAMILY

PRODUCT FEATURES

- Compatible with 4", 4-11/16" and 5" square boxes
- Allows 5" boxes to use 4" rings, reducing material costs
- 4" rings can be mounted on their own for low voltage applications using 8/32 screws
- Low profile design accepts up to 2" fittings
- Additional width and slotted mounting holes allow for extra flexibility on studs

Fits 5" Square Boxes!

ORBIT INDUSTRIES
EXCLUSIVE

Cat. No.	Description	Std. Pkg.
FB-3 NEW	Flat Box Mounting Bracket, 3-Box Positions for 16" studs	25
FB-4 NEW	Flat Box Mounting Bracket, 4-Box Positions for 24" studs	25
KB-18 NEW	Kick Bracket 1-Box Position 18" height	10
KFB-318 NEW	Flat Bracket 3-Positions with 18" height kick stand for 16" stud	10
KFB-418 NEW	Flat Bracket 4-Positions with 18" height kick stand for 24" stud	10

NEW *FB-3*

NEW *FB-4*

KB-18
NEW

KFB-318
NEW

KFB-418
NEW
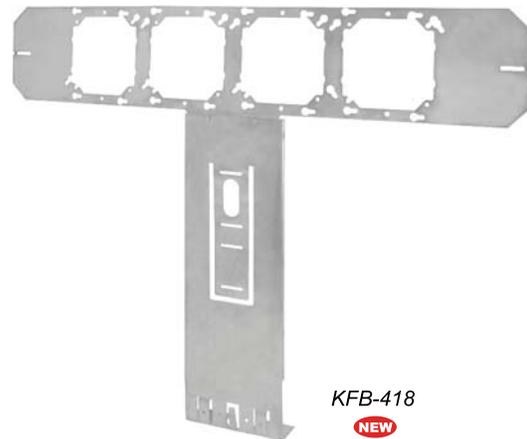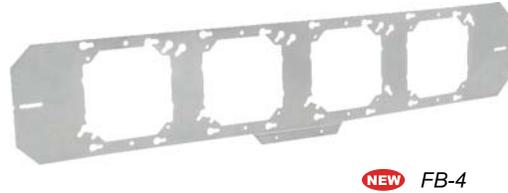
INSTALLATION

4" Ring Fits Any Size Box
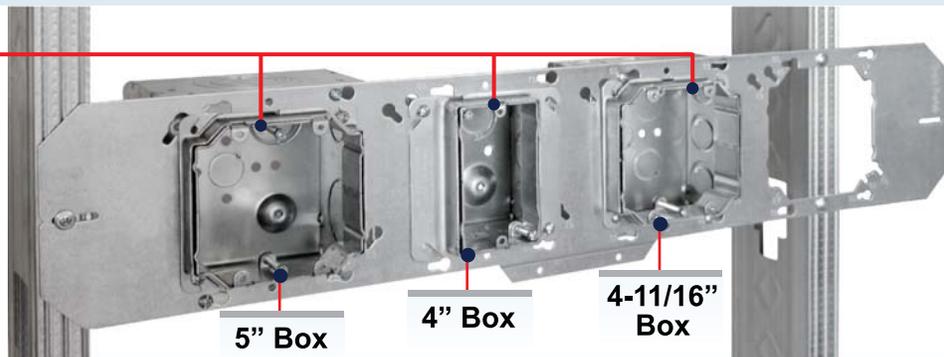
5" Box

4" Box

4-11/16" Box

The Flat Bracket can be positioned to accommodate irregular stud spacings
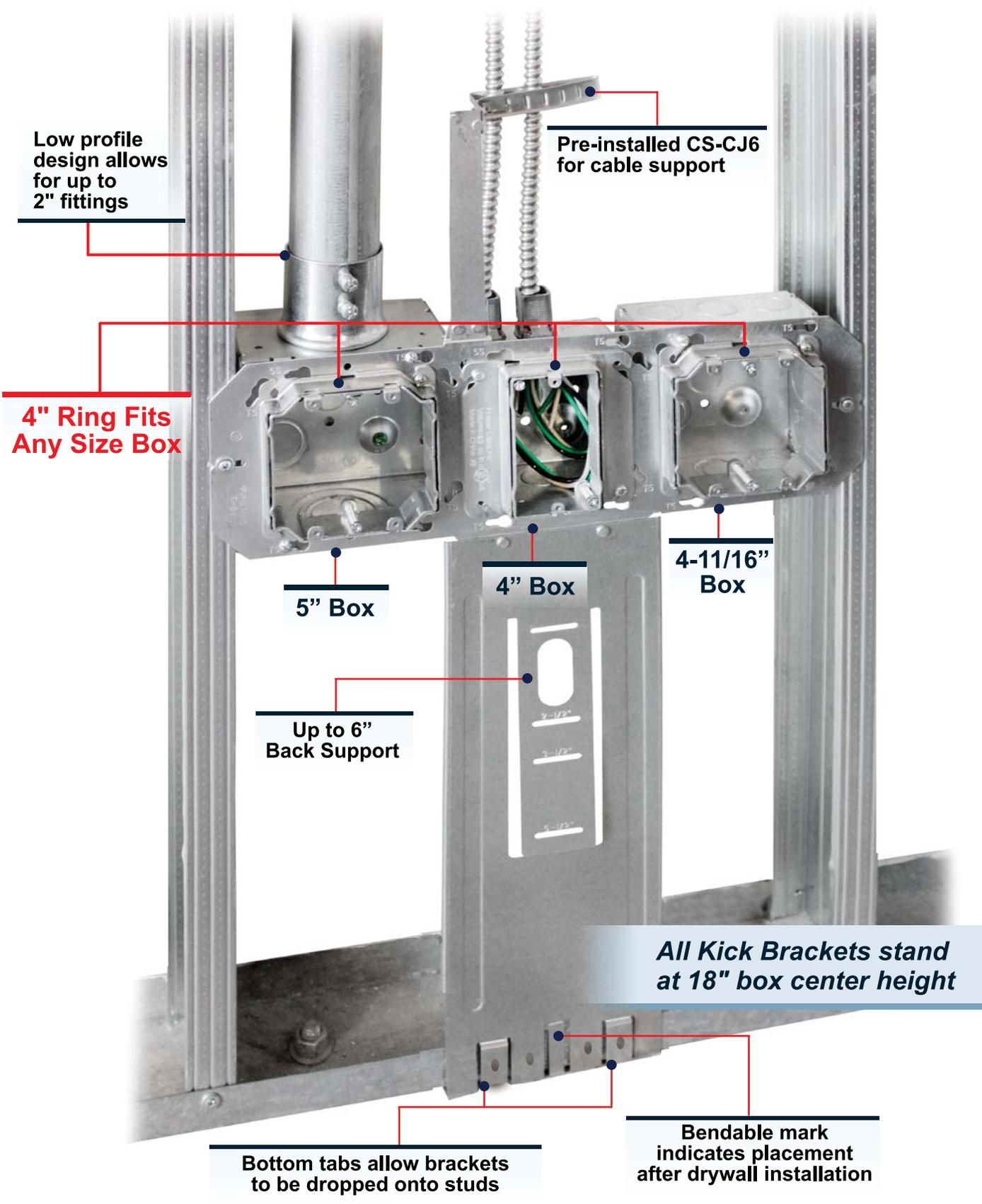
Low profile design allows for up to 2" fittings

Pre-installed CS-CJ6 for cable support

4" Ring Fits Any Size Box

5" Box

4" Box

4-11/16" Box

Up to 6" Back Support

All Kick Brackets stand at 18" box center height

Bottom tabs allow brackets to be dropped onto studs

Bendable mark indicates placement after drywall installation

RoHS UL

FIXED POSITION BOX MOUNTING BRACKET

PRODUCT FEATURES

- Compatible with 4", 4-11/16" and 5" square boxes
- 4" rings can be mounted on their own for low voltage applications using 8/32 screws
- Low profile design limits drywall bulging

Fits 5" Square Boxes!

Cat. No.	Description	Std. Pkg.
FMB-16	Fixed Position Box Mounting Bracket for 16" Stud	25
FMB-24	Fixed Position Box Mounting Bracket for 24" Stud	25

FMB-16

FMB-24

Low Voltage

4-11/16" Box   4" Box   5" Box
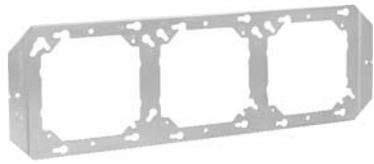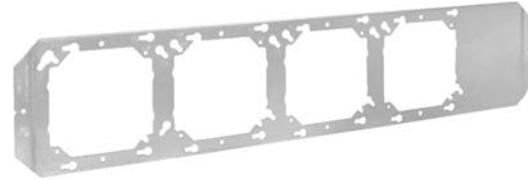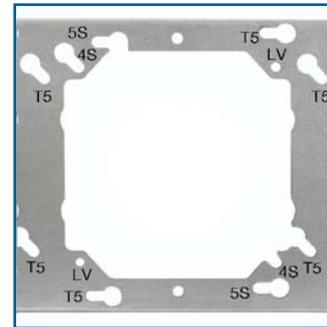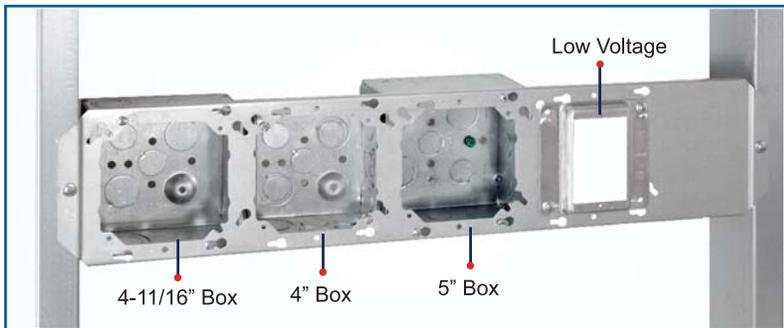
FMB INSTALLED ON STUDS

Mount up to 3 boxes between 16" studs with FMB-16 and 4 boxes between 24" with FMB-24

MOUNTING HOLES

Mounting Holes are marked to easily identify box and ring placement

MULTIPLE-BOX BAR HANGER
FLAT

PRODUCT FEATURES

- Pre-Galvanized 18 Gauge sheet metal
- Accommodates 4", 4-11/16" square, and multi-gang boxes
- Allows steel boxes to adjust easily horizontally along the bracket
- Reduces assembly time on job site

Cat. No.	Application	Dimensions (W x L)	Std. Pkg.
MBBH-16	For 16" stud spacing	6" x 16"	50
MBBH-24	For 24" stud spacing	6" x 24"	50
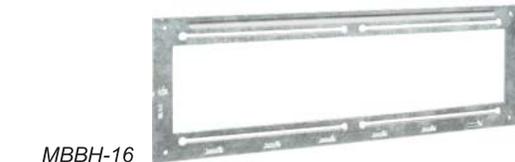
MBBH-16
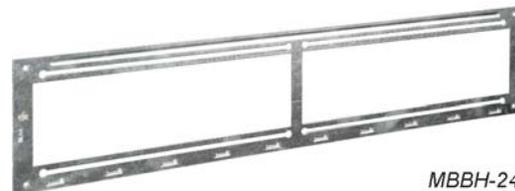
MBBH-24

Shown installed with both 4" and 4-11/16" square boxes

UNIVERSAL MOUNTING ADJUSTABLE BOX

PRODUCT FEATURES

▸ Adjustable from 0" to 1-1/2"
▸ Allows for direct-to-stud installations
▸ Compatible with the SSB and SSB-TBAR for between stud and overhead installations (Pg. P1)

PATENTED

ORBIT INDUSTRIES EXCLUSIVE

SHIPS PREASSEMBLED

Cat. No.	Description	Std. Pkg.
UMAB	4" Square Box 3-1/2" Deep, Adjustable Up to 1-1/2". Adapter Included	10
FA-UMAB	Fire Alarm 4" Square Box 3-1/2" Deep, Adjustable Up to 1-1/2". Adapter Included	10

UMAB

FA-UMAB

Adjustable   Adjustable
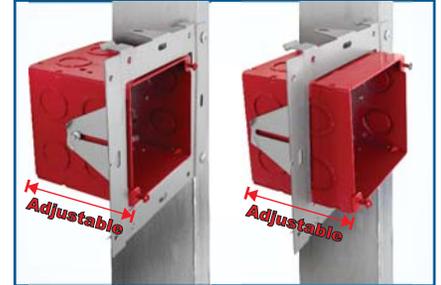
DIRECT-TO-STUD

Guided-slots on each side allow the box to be easily adjusted by simply loosening the screws.
Adjustable 0" to 1-1/2"

6-way Adjustability

Seismic Wiring Holes
6-way Adjustability

Seismic Wiring Holes
6-way Adjustability

BETWEEN WALL STUDS

Use SSB to mount *FA-UMAB* anywhere in between wall stud cavities

BETWEEN DRYWALL CEILING JOISTS

Use SSB to mount *FA-UMAB* between ceiling joists

SUSPENDED/DROP CEILING GRID

Use SSB-TBAR to mount *FA-UMAB* in T-bar drop ceiling grids

BOX MOUNTING ADAPTER

PRODUCT FEATURES

▸ Mounts to 4" and 4-11/16" square boxes
▸ Adjustable Back Support helps maintain rigidity when installed
▸ Low profile design limits drywall bulging
▸ For use with metal or wood studs

Cat. No.	Description	Std. Pkg.
BMA-23	Box Mounting Adapter with 3-1/2" & 2-1/2" Far Side Support	25
BMA-4	Box Mounting Adapter with Far Side Support up to 4"	25

BMA-23

BMA-4
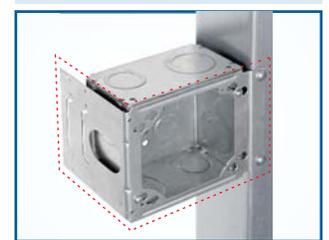
DIRECT-TO-STUD

BMA allows for boxes to be mounted directly-to-stud

RoHS   UL

Prefab Products

HEIGHT ADJ. BOX INSTALL TOOL

PRODUCT FEATURES

‣ Features an adjustable and magnetic platform
‣ Platform can be preset at a specific height for a consistent box and bracket installation
‣ Compatible with all Orbit Stud Brackets

2017 NECA Show Stopper

PATENT PENDING

ORBIT INDUSTRIES EXCLUSIVE

▶ **Video Available On Our Website!**

Front View NEW   **Back View** NEW

Cat. No.	Description	Std. Pkg.	Mst. Ctn.
HABIT NEW	Height Adjustable Box Installation Template	1	4

Pg.01

SSB   SSB-4S-MKO   SSB-5S-MKO

Pg.03

TSB   BHA

Pg.07

FB-3   FB-4

Pg.09

FMB   MBBH

Compatible with all of Orbit's Stud Brackets

HABIT INSTALLATION

Tool-free stackability for switch and receptacles!

Adjusts from 27" up to ~49" box center

Adjusts up to ~21" box center
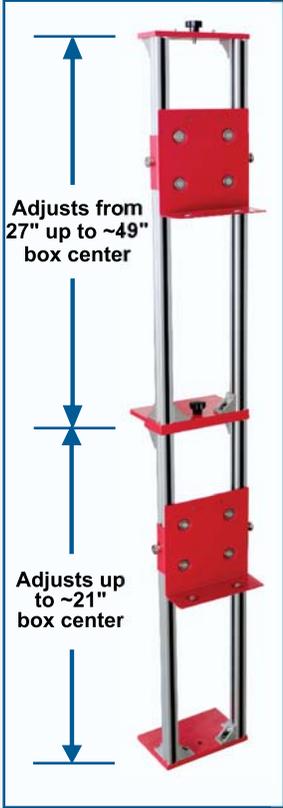
Bubble Leveler

Adjustable via hand nuts

Magnets hold box and bracket

ROOF COUPLING PLATES

PRODUCT FEATURES

▸ Suitable in any type of new or old work roof construction
▸ Allows conduit to run below the roof line, eliminating the need to spend time derating
▸ Different conduit stubs can be prefabbed to plate
▸ Maintains roof integrity by reducing support penetrations
▸ Can be used for through floor conduit penetrations

PATENT PENDING

ORBIT INDUSTRIES EXCLUSIVE

▶ Video Available On Our Website!

Cat. No.	Trade Size	Base Plate Size	Base Plate Thickness	Std. Pkg.
RCP-50 NEW	1/2"	6" x 6"	0.064"	20
RCP-75 NEW	3/4"	6" x 6"	0.064"	20
RCP-100 NEW	1"	6" x 6"	0.064"	20
RCP-125 NEW	1-1/4"	6" x 6"	0.064"	10
RCP-150 NEW	1-1/2"	8" x 8"	0.074"	10
RCP-200 NEW	2"	8" x 8"	0.074"	10

NEW *RCP-75*

NEW *RCP-125*

RCP INSTALLATION
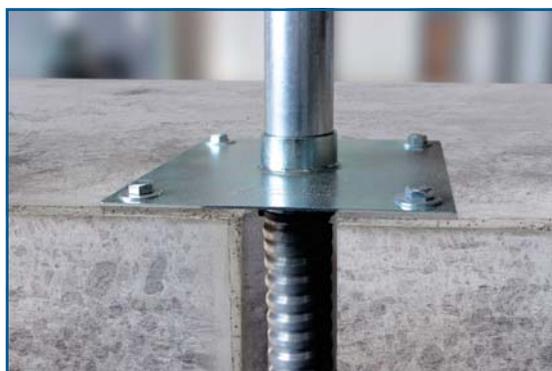
EASY TRANSITION

The RCP Series allows for an easy transition of different conduit types to suit your application

STEADY SUPPORT

Once fastened, conduit movement is eliminated up to 5' above and below the roof line

Perfect for control, fire alarm, service receptacles and power to electrical equipment installation on roofs

ETL Intertek

RECESSED LIGHT ADAPTER PLATES

PRODUCT FEATURES

- Available for Hard Lid (RAP) and T-Bar (RAP-T) applications
- Multiple CKOs accommodate most 4" up to 8" round and up to 5-1/4" square downlights
- Can be easily preassembled for a quicker job site install
- A faster installation than bar hangers and recessed fixture brackets

PATENTED

ORBIT INDUSTRIES EXCLUSIVE

MADE IN USA

Video Available On Our Website!

Cat. No.		Description	Std. Pkg.
RAP	NEW	Recessed Lighting Fixture Adapter Plate for hard lid applications	10
RAP-T	NEW	Recessed Lighting Fixture Adapter Plate for T-Bar	10
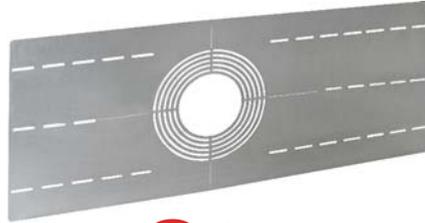
NEW *RAP*

NEW *RAP-T*

Installs up to 4x FASTER than traditional methods!

RAP INSTALLATION

Fits most 4" - 8" Downlights

Slotted holes for easier installations
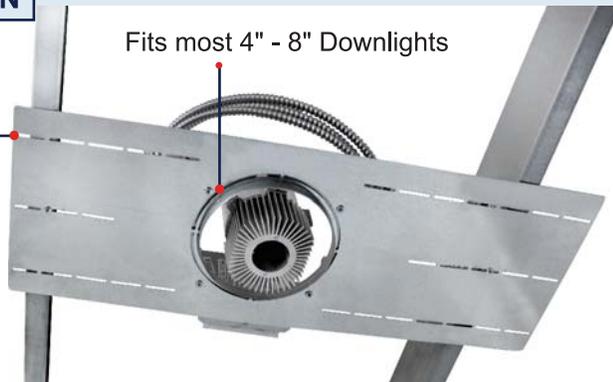
Offset to account for irregular stud spacing

Fits up to 26" stud spacing

RAP-T INSTALLATION

Fits most 4" - 8" Downlights

Fits most 2' wide T-Bar grids

Flanges provide extra rigidity and pre-drilled holes for mounting
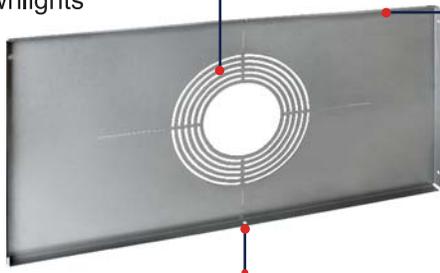
Seismic Wiring Holes on Each Side

RAP-T installed in T-Grid Ceiling

Flip RAP-T for Oversized Downlights

cULus RoHS

BOX AND CONDUIT HANGER SUPPORT PLATES

PRODUCT FEATURES

- Pre-Galvanized 16 Gauge Steel
- No cutting required
- Pin holes and slots allow for use of conduit straps
- Self-reinforcing as more conduit is added
- Requires only one rod for installation
- Stamped markings provide guide lines
- Easy to preassemble to save time and material

PATENTED

ORBIT INDUSTRIES EXCLUSIVE

MADE IN USA

Video Available On Our Website!

| Cat. No.	Description	Std. Pkg.
BCHS-10	Fits up to 8" x 8" Box for horizontal mounting	25
BCHS-6	Fits up to 8" x 8" Box for horizontal mounting and provides bent tabs for vertical mounting	10
BCHS-6S	Fits up to 8" x 8" Box for horizontal mounting, provides bent tabs for vertical mounting and offsets allow for use of one-hole straps	10
BCHS-12	Fits up to 12" x 12" Box or multiple small sized boxes for horizontal mounting and provides bent tabs for vertical mounting	5
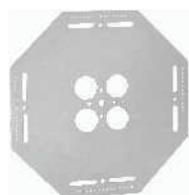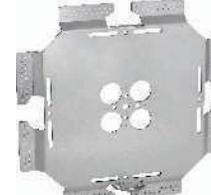
BCHS-10   BCHS-6   BCHS-6S   BCHS-12
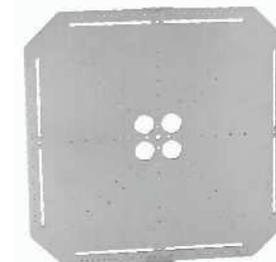
Use One Rod to Mount Multiple Boxes and Conduits

INSTALLATION
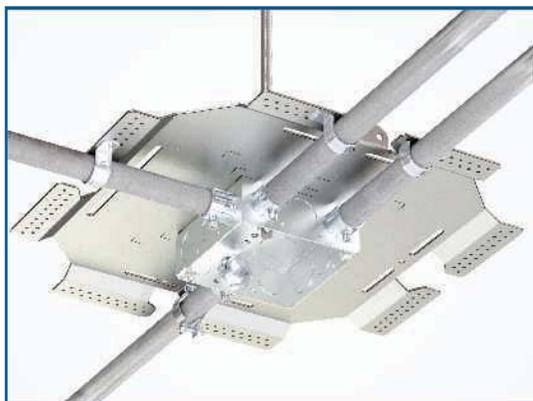
BCHS-6S
Allows for use of one-hole strap
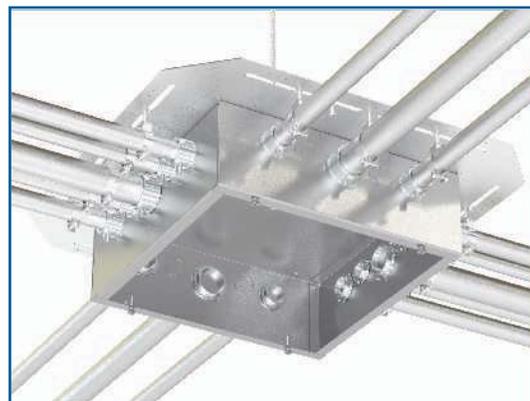
BCHS-12
12" x 12" NEMA installed
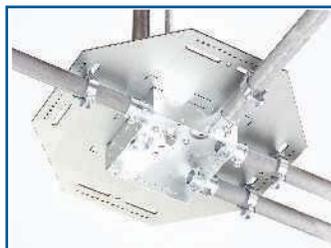
BCHS-10
Horizontally mount boxes up to 8" x 8"
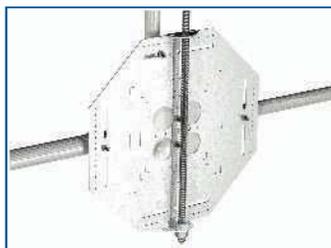
BCHS-6
Horizontally or vertically mount boxes up to 8" x 8"
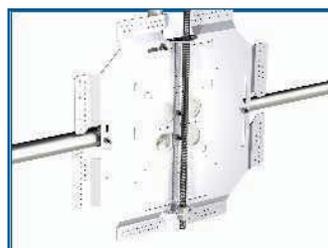
BCHS-6S
Horizontally or vertically mount boxes up to 8" x 8" and allows for the use of one-hole straps
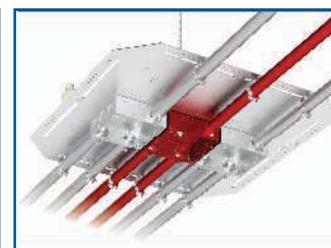
BCHS-12
Fits multiple boxes for multi-system installations

RoHS   UL

FIXED BAR HANGERS

PRODUCT FEATURES

- Steel
- Electroplated Zinc
- For Stud and T-Bar

Cat. No.	Description	Std. Pkg.
BHT-1	24" T-Bar bracket for use with boxes 1-1/2" or 2-1/8" deep	50
BHT-1A	24" T-Bar bracket - 8" height adjustable	50
BH-3	Straight bracket for mounting architectural recess lights 25-1/4" long with notches 24" apart for use on T-Bar	50

BHT-1   BHT-1A   BH-3
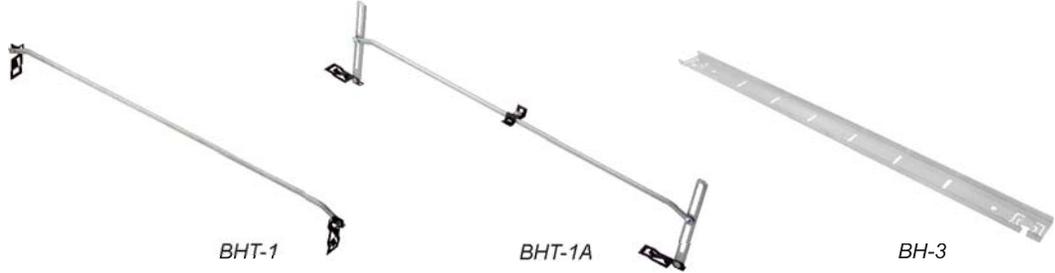
FEATURES & INSTALLATION

1/2"   5/8"   3/4"   1"   1-1/4"
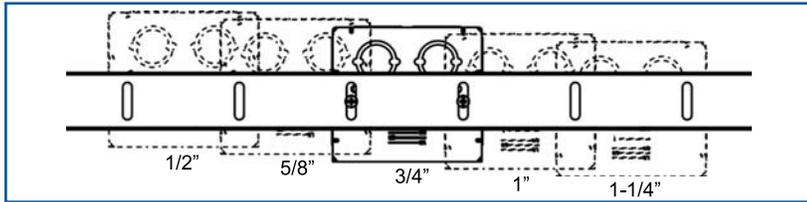
BH-3 FEATURES
Adjust vertically from 1/2" to 1-1/4" between 5 different positions

BH-3 FEATURES
Secure to T-Bar using bending tabs to comply with NEC 314.23 (D)(1)(2)

6-WAY ADJUSTABLE T-BAR HANGER
The BH-3 is ideal for recessed lighting applications, fire alarm device installation, and LED retrofit lighting applications. Compatible with Orbit's 4SEDB-CKO and FA-4SEDB-CKO.

4SDB-BP
4" SQUARE DEEP BOX
WELDED
2-1/8" DEEP
42.0 Cu. In.
WITH RAISED GROUND EMBOSS

PRODUCT FEATURES

- Can be mounted without having to access the inside of the box itself
- Flat back plate allows pre-wiring of box with device/cover before shipping to the field

Cat. No.	Description	Knockouts Sides	Knockouts Bottom	Std. Pkg.
4SDB-BP **NEW**	4SDB-MKO-PT with Back Plate, 7" Pigtail	1/2" & 3/4" MKOs	-	24

NEW 4SDB-BP

Mount to ceilings, walls, corrugated surfaces, or underneath counters

EASY ACCESS LIGHTING BOXES
2-1/8" DEEP
30.3 Cu. In.

PRODUCT FEATURES

- Fast and efficient installations
- Sliding cover plate for one person installations
- Available with either standard or swivel sliding cover plate
- Swivel reduces damage to hanging fixtures when struck
- Complies with NEC 314.27 (A)(D) for up to 90 lbs. of fixture load

Cat. No.	Description	Dimensions (W x H)	Knockouts Sides	Knockouts Bottom	Std. Pkg.
EALB	Easy Access Lighting Box	4" X 4"	4 - CKO	3 - 1/2", 1 - 3/4"	50
EALBS	Easy Access Lighting Box with Sliding Swivel	4" X 4"	4 - CKO	3 - 1/2", 1 - 3/4"	10

EALB

EALBS

Only box UL-Listed for up to 90lbs of fixture load!

PATENTED

ORBIT INDUSTRIES EXCLUSIVE

NECA Showstopper 2014

▶ **Video Available On Our Website!**

BOTTOM TABS
For sliding cover plates

STANDARD COVER PLATE
Slide and secure with screws

DETACHABLE SIDES
For easy wiring

Reducing bushing for 1/2" conduit included

SWIVEL COVER PLATE
20° Swivel Angle – Fits 3/4" conduit

DETACHABLE SIDES
For easy wiring

50% LABOR SAVINGS
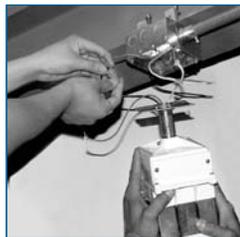
TRADITIONAL METHOD
Requires two installers

WITH ORBIT'S EALB/S
Only one installer

EZ-HANG BOX
4-11/16" SQUARE BOX
DRAWN
2-1/8" DEEP
42.0 Cu. In.
WITH RAISED GROUND EMBOSS

PRODUCT FEATURES

- Back-center KO is replaced with a 0.27" diameter back-center hole
- Back-center hole allows for use of 1/4" rod for suspended applications
- No washer is needed, allowing for a fast and efficient installation

Cat. No.	Description	Knockouts Sides	Knockouts Bottom	Std. Pkg.
D5SDB-CKO-S	4-11/16" Sq. Drawn Special Box with CKO	2 - 1/2", 10 - CKO	3 - 3/4"	24

D5SDB-CKO-S

Secure box to ceiling with just a 1/4" rod and locknut

RoHS ✓ UL

Orbit Industries, Inc.

ADJUSTABLE RINGS

PRODUCT FEATURES

- For use with 4" and 4-11/16" square deep boxes
- 1/4" to 1-1/4" adjustability range
- Rings achieve a flush finish every time
- Compatible with exclusive extensions for infinite wall depths

U.S. PATENT NO.:

7,468,486

PATENTED

ORBIT INDUSTRIES EXCLUSIVE

▶ **Video Available On Our Website!**

Cat. No.	Description	Standard	With One Extension Installed +1GX75	With One Extension Installed +2GX75	Std. Pkg.
4SAR1G	1-Gang Adjustable Ring for 4" Sq. Deep Boxes	1/4" to 1-1/4"	1" to 2"	-	25
4SAR2G	2-Gang Adjustable Ring for 4" Sq. Deep Boxes	1/4" to 1-1/4"	-	1" to 2"	25
5SAR1G	1-Gang Adjustable Ring for 4-11/16" Sq. Deep Boxes	1/4" to 1-1/4"	1" to 2"	-	25
5SAR2G	2-Gang Adjustable Ring for 4-11/16" Sq. Deep Boxes	1/4" to 1-1/4"	-	1" to 2"	25

4SAR1G   *4SAR2G*   *5SAR1G*   *5SAR2G*
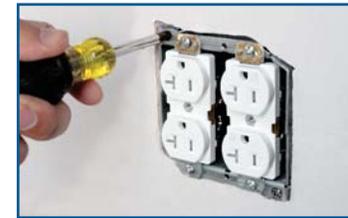
ACCESSIBLE ADJUSTABILITY

Corner screws are easily accessible for adjustment before and after the device has been installed

EXTENSIONS AND ACCESSORIES

PRODUCT FEATURES

- Extensions ensure flush finish regardless of wall thickness
- Attach to adjustable ring for additional 3/4" of depth
- Mount easily to ring with two 8-32 screws
- Multiple extensions can be installed on one ring

U.S. PATENT NO.:

7,468,486

ORBIT INDUSTRIES EXCLUSIVE

Cat. No.	Description	For Use With	Std. Pkg.
1GX75	1-Gang 3/4" Extension	4SAR1G, 5SAR1G, or WBAR1G Only	50
2GX75	2-Gang 3/4" Extension	4SAR2G, 5SAR2G, or WBAR2G Only	50
UPC	Gangable, Steel Universal Protective Cover protects any device during drywall, painting, routing, mudding & plastering		25
UPCTS	Optional Plastic Insert for UPC to protect Toggle Switch		25

1GX75   *2GX75*   *UPC*   *UPCTS*

Complete UPC Assembly Shown Installed with Toggle Switch

ETL Intertek RoHS

STUD MOUNTING ADJUSTABLE RINGS

PRODUCT FEATURES

- Accepts 4" or 4-11/16" square boxes in line voltage applications
- Mount to any stud, shear wall, 6" X 6" NEMA 1 enclosure, Simple Support Bracket (Pg. P1) or Ultimate Support Bracket (Pg. P5)
- Can be used standalone for low voltage communications applications

U.S. PATENT NO.:

7,468,486

Cat. No.	Description	Standard	With One Extension Installed		Std. Pkg.
			+1GX75	+2GX75	
WBAR1G	1-Gang Universal Box Bracket	1/4" to 1-1/4"	1" to 2"	-	25
WBAR2G	2-Gang Universal Box Bracket	1/4" to 1-1/4"	-	1" to 2"	25
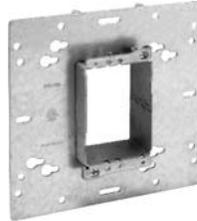
WBAR1G
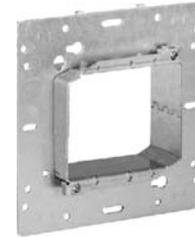
WBAR2G

WBAR on the 6" x 6" NEMA Enclosure
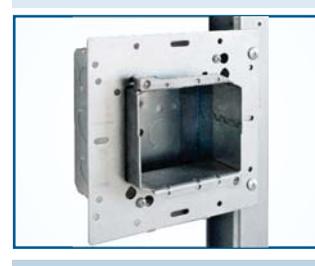
Mount 4" & 4-11/16" Square Boxes directly to stud

UL-APPROVED ADJUSTABLE RINGS

PRODUCT FEATURES

- Can be adjusted on the jobsite for a quick installation
- Adjusts to achieve a flush finish every time
- Patented design provides strong electrical and mechanical connections to meet UL requirements
- *For Fixture/Luminaire Support of 50 lbs or less

INDUSTRY'S ONLY
UL LISTED
4-11/16" SQ. ADJ. RINGS

Cat. No.	Description	Adjustability Range	Std. Pkg.
4AR1G-58	1-Gang Adjustable Ring for 4" Square Deep Boxes	5/8" to 1-1/4"	25
4AR1G-34	1-Gang Adjustable Ring for 4" Square Deep Boxes	3/4" to 1-1/2"	25
4AR2G-58	2-Gang Adjustable Ring for 4" Square Deep Boxes	5/8" to 1-1/2"	25
5AR1G-58 NEW	1-Gang Adjustable Ring for 4-11/16" Square Deep Boxes	5/8" to 1-1/4"	25
5AR2G-58 NEW	2-Gang Adjustable Ring for 4-11/16" Square Deep Boxes	5/8" to 1-1/2"	25
*4ARR-34	Round Adjustable Ring for 4" Square Deep Boxes	3/4" to 1-1/2"	25
3GAR-34	3-Gang Adjustable Ring	3/4" to 1-1/2"	25

4AR1G-58

4AR1G-34

4AR2G-58

NEW 5AR1G-58

NEW 5AR2G-58

4ARR-34

3GAR-34

4-11/16" SQUARE DEEP BOXES
WELDED
2-1/8" DEEP
42.0 Cu. In.
WITH METAL CLAD (BX/MC) CABLE CLAMPS

BX/MC CLAMP

‣ All MC series boxes are suitable for use with MCAP™-Aluminum
‣ MCAP is a trademark of Southwire Company

METAL STUD BRACKET

‣ U.S. Patent No.: 8,262,043
‣ Metal Stud (MS) Bracket engages on either side of a Metal Stud
  Model Revised Feb. 2008

Acceptable for use in 2-hour fire rated walls

Cat. No.	Bracket & Setback	Knockouts		Std. Pkg.
		Sides	Bottom	
5SDB-MC	-	6 - MKO, 4 - Loom	3 - 1/2", 2 - 3/4"	24
5SDB-MC-FB	FB, Flush	3 - MKO, 4 - Loom	3 - 1/2", 2 - 3/4"	24
5SDB-MC-MS*	MS, Self-Gripping + Box Support Clip	3 - MKO, 4 - Loom	2 - MKO, 3 - 1/2"	24
5SDB-MC2-MS*	MS, Self-Gripping + Box Support Clip	1 - MKO, 8 - Loom	1 - MKO	24

5SDB-MC

5SDB-MC-FB

BX/MC Clamp

*5SDB-MC-MS**

*5SDB-MC2-MS**

5SDB-MC2-MS* on Metal Stud

4" SQUARE DEEP BOXES
WELDED
2-1/8" DEEP
30.3 Cu. In.
WITH METAL CLAD (BX/MC) CABLE CLAMPS

BX/MC CLAMP

‣ All MC series boxes are suitable for use with MCAP™-Aluminum
‣ MCAP is a trademark of Southwire Company

METAL STUD BRACKET

‣ U.S. Patent No.: 8,262,043
‣ Metal Stud (MS) Bracket engages on either side of a Metal Stud
  Model Revised Feb. 2008

BOXES WITH PICTAIL

Pre-Assembled 3-Way, 10-32 Ground Screw and Solid Cu #12AWG 7" Pigtail

Acceptable for use in 2-hour fire rated walls

Cat. No.	Bracket & Setback	Knockouts		Std. Pkg.
		Sides	Bottom	
4SDB-MC	-	4 - 1/2", 2 - MKO, 4 - Loom	1 - 1/2"	24
4SDB-MC-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-PT	FB, Flush	2 - 1/2", 1 - MKO, 4 - Loom	1 - 1/2"	24
4SDB-MC-MS-PT*	MS, Self-Gripping	2 - 1/2", 1 - MKO, 4 - Loom	1 - 1/2"	24
4SDB-MC-WB	WB, Flush	2 - 1/2", 1 - MKO, 4 - Loom	1 - 1/2"	24

4SDB-MC

4SDB-MC-PT

4SDB-MC-B

4SDB-MC-FB-PT

*4SDB-MC-MS-PT**

4SDB-MC-WB

4" SQUARE DEEP BOXES

WELDED
1-1/2" DEEP
21 Cu. In.
WITH METAL CLAD (BX/MC) CABLE CLAMPS

BX/MC CLAMP

‣ All MC series boxes are suitable for use with MCAP™-Aluminum
‣ MCAP is a trademark of Southwire Company

METAL STUD BRACKET

‣ U.S. Patent No.: 8,262,043
‣ Metal Stud (MS) Bracket engages on either side of a Metal Stud
 ***Model Revised Feb. 2008**

BOXES WITH PICTAIL

Pre-Assembled 3-Way, 10-32 Ground Screw and Solid Cu #12AWG 7" Pigtail

Cat. No.	Bracket & Setback	Knockouts		Std. Pkg.
		Sides	Bottom	
4SB-MC-PT	-	4 - 1/2", 2 - MKO, 4-Loom	1 - 1/2"	50
4SB-MC-B	B, Flush	2 - 1/2", 1 - MKO, 4-Loom	1 - 1/2"	24
4SB-MC-FB-PT	FB, Flush + 7" Pigtail	2 - 1/2", 1 - MKO, 4-Loom	1 - 1/2"	24
4SB-MC-WB	WB, Flush	2 - 1/2", 1 - MKO, 4-Loom	1 - 1/2"	24
4SB-MC-MS-PT*	MS + Box Support Clip + 7" Pigtail	2 - 1/2", 1 - MKO, 4-Loom	1 - 1/2"	24

4SB-MC-PT
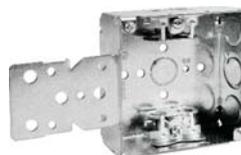
4SB-MC-B
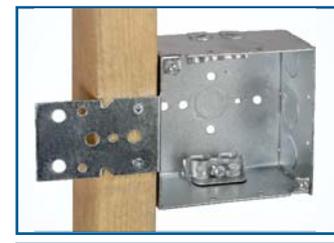
4SB-MC-B on Wood Stud

4SB-MC-FB-PT

4SB-MC-WB

4SB-MC-MS-PT*

ADDITIONAL BOXES WITH PIGTAIL

BOXES WITH PICTAIL

Pre-Assembled 3-Way, 10-32 Ground Screw and Solid Cu #12AWG 7" Pigtail

Pre-Assembled Ground Screw and Pigtail

Cat. No.	Mfg. Process	Dimension WxHxD	Cu. Inch	Knockouts		Std. Pkg.
				Sides	Bottom	
5SDB-MKO-PT	Welded	4-11/16" x 4-11/16" x 2-1/8"	42.0	2 - 1/2", 10 - MKO	2 - 1/2", 2 - MKO	24
4SDB-MKO-PT	Welded	4" x 4" x 2-1/8"	30.3	8 - 1/2", 4 - MKO	2 - 1/2", 2 - MKO	24
4SB-MKO-PT	Welded	4" x 4" x 1-1/2"	21.0	8 - 1/2", 4 - MKO"	2 - 1/2", 2 - MKO"	50
D4SB-50/75-PT	Drawn	4" x 4" x 1-1/2"	21.0	8 - 1/2", 4 - 3/4"	2 - 1/2", 2 - 3/4"	50
D4SB-75-PT	Drawn	4" x 4" x 1-1/2"	21.0	8 - 3/4"	2 - 1/2", 2 - 3/4"	50
DHB3-PT	Drawn	5-3/4" x 4" x 2-1/8"	44.0	4 - 1/2", 6 - CKO	2 - 1/2", 2 - 3/4"	25

5SDB-MKO-PT

4SDB-MKO-PT

4SB-MKO-PT

D4SB-50/75-PT

D4SB-75-PT

DHB3-PT

‣ **600V** MKO's and CKO's suitable for bonding without any additional bonding means up to 600V
‣ Acceptable for use in 2-hour fire rated walls

RoHS · UL

4-11/16" SQUARE BOXES
WELDED
2-1/8" DEEP
42.0 Cu. In.
WITH RAISED GROUND EMBOSS

BOXES WITH PICTAIL

Pre-Assembled 3-Way,
10-32 Ground Screw and
Solid Cu #12AWG 10" Pigtail

BSA

‣ Pre-installed Back Support
Arm provides support for studs
up to 6" deep
‣ Great for prefab applications

Cat. No.	Bracket & Setback	Knockouts		Std. Pkg.
		Sides	Bottom	
5SDB-50/75-PT-BSA	Back Support Arm	8 - 1/2", 4 - 3/4"	3 - 3/4"	24
5SDB-50/75-AB-PT-BSA	AB, Flush, Back Support Arm	6 - 1/2", 3 - 3/4"	3 - 3/4"	24

5SDB-50/75-PT-BSA   5SDB-50/75-AB-PT-BSA

Adjustable Back Support Arm

4" SQUARE DEEP BOXES
WELDED
2-1/8" DEEP
30.3 Cu. In.
WITH RAISED GROUND EMBOSS

BOXES WITH 10" PICTAIL

Pre-Assembled 3-Way,
10-32 Ground Screw and
Solid Cu #12AWG 10" Pigtail

BSA

‣ Pre-installed Back Support
Arm provides support for studs
up to 6" deep
‣ Great for prefab applications

Extensions and additional
Adjustable Rings
available on page 17-18

Cat. No.	Bracket & Setback	Knockouts		Std. Pkg.
		Sides	Bottom	
4SDB-50/75-PT-BSA	With Back Support	8 - 1/2", 4 - 3/4"	1 - 1/2", 2 - 3/4"	24
4SDB-50/75-AB-PT-BSA	With Back Support + AB Bracket	6 - 1/2", 3 - 3/4"	1 - 1/2", 2 - 3/4"	24
4SDB-MKO-PT-BSA	With Back Support	8 - 1/2", 4 - MKO	1 - 1/2", 2 - MKO	24
4SDB-MKO-AB-PT-BSA	With Back Support + AB Bracket	6 - 1/2", 3 - MKO	1 - 1/2", 2 - MKO	24
4SDB-MKO-AR1G	4SDB-MKO-AB-PT-BSA + 1G Adj. Ring	6 - 1/2", 3 - MKO	1 - 1/2", 2 - MKO	24
4SDB-MKO-AR2G	4SDB-MKO-AB-PT-BSA + 2G Adj. Ring	6 - 1/2", 3 - MKO	1 - 1/2", 2 - MKO	24

4SDB-50/75-PT-BSA   4SDB-MKO-PT-BSA   4SDB-50/75-AB-PT-BSA

4SDB-MKO-AB-PT-BSA   4SDB-MKO-AR1G   4SDB-MKO-AR2G

‣ **600V** MKO's and CKO's suitable
for bonding without any additional
bonding means up to 600V
‣ Acceptable for use in 2-hour fire
rated walls

4-11/16" SQUARE LARGE CAPACITY BOXES

WELDED
2-1/2" DEEP
49.4 Cu. In.

WITH RAISED GROUND EMBOSS & TWO #8-32 x 1/2" MOUNTING SCREWS

PRODUCT FEATURES

Suitable for Datacom & Electrical Applications

Available in Blue for Data Applications as the B-5SLB. See (Pg. P24)

ORBIT INDUSTRIES EXCLUSIVE

Cat. No.	Knockouts		Std. Pkg.
	Sides	Bottom	
5SLB-2MKO	4 - 3/4" & 1" MKO, 4 - 1" & 1 - 1/4" MKO	2 - 1/2", 2 - 3/4"	24

5SLB-2MKO

5SLB-2MKO Shown Installed

5SLB-2MKO, 52058 & 5SLP-200 Shown Installed

4-11/16" SQUARE BOXES LOW-VOLTAGE PARTITIONS

PRODUCT FEATURES

Steel Partitions allows for multi-system installations inside junction box

Cat. No.	Description	For Use with 2-Gang Rings:	Std. Pkg.
5SDP-100	For use with 2-1/8" Deep Boxes	Flat, 1/4", 1/2", 3/4", 1"	25
5SDP-200	For use with 2-1/8" Deep Boxes	5/8", 1-1/4", 1-1/2", 1-3/4", 2"	25
5SLP-100	For use with 2-1/2" Deep Boxes	Flat, 1/4", 1/2", 3/4", 1"	25
5SLP-200	For use with 2-1/2" Deep Boxes	5/8", 1-1/4", 1-1/2", 1-3/4", 2"	25

▸ **600V** MKO's and CKO's suitable for bonding without any additional bonding means up to 600V
▸ Acceptable for use in 2-hour fire rated walls

5SDP-100   *5SDP-200*   *5SLP-100*   *5SLP-200*

PROFAB **NEW**

ENGINEERED ELECTRICAL SYSTEMS

For more information on Orbit's Engineered Electrical Systems, email
info@orbitprofab.com

A Division of **orbit**

RoHS   UL
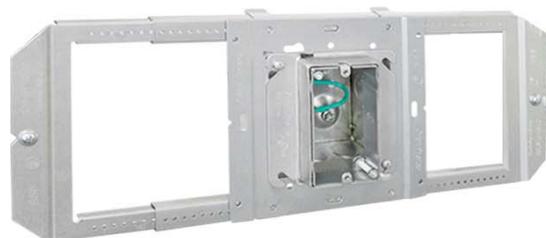
TRUE 5" SQUARE BOXES

WELDED
**3-1/4" DEEP**
75.6 Cu. In.
WITH RAISED GROUND EMBOSS

PRODUCT FEATURES

▸ More than double capacity compared to 4" square boxes
▸ Extra space easily meets minimum bend radius for easier installations
▸ Increased space reduces short circuits and ground faults due to space and cable stress
▸ Supports all current copper CAT and fiber optic cables as well as predicted increases

| Cat. No.	Description	Sides	Bottom	Std. Pkg.
T5B-50/200 NEW	True 5" Square Box, 1/2" KO & 2" MKO	2 - 1" to 2" CKOs 4 - 1/2" & 3/4" CKOs 8 - 1/2" KO	1 - 1/2" & 3/4" MKOs 1 - 3/4" & 1" MKOs 1 - 1/2" KO	12
T5B-200 NEW	True 5" Square Box	2 - 1" to 2" CKOs 2 - 1" & 1-1/4" MKOs 2 - 1/2" & 3/4" MKOs	1 - 1/2" & 3/4" MKOs 1 - 3/4" & 1" MKOs 1 - 1/2" KO	12

T5B-50/200
NEW
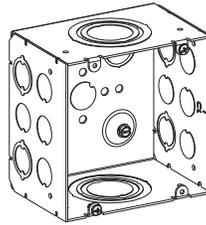
T5B-50/200
5" x 5" x 3-1/4"

T5B-200
NEW
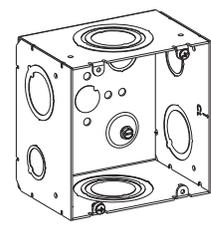
T5B-200
5" x 5" x 3-1/4"

INSTALLATION

Brackets allow for 4" ring compatibility!

INSTALLED ON FMB-16

FMB-16 Shown Installed
True 5" Sq. Box Brackets on page P7-9

INSTALLED ON UMA-LVBS

UMA-LVBS Shown Installed
Dual-direction Stud Mount Bracket on page P1

REDUCER

Use 4" Rings on
True 5" Boxes with T5R

5" SQUARE BOXES ACCESSORIES

PRODUCT FEATURES

Steel Partitions allows for multi-system installations inside junction box

Cat. No.	Description	For Use with 2-Gang Rings:	Pkg.
T5C NEW	True 5" Blank Cover		50
T5R NEW	True 5" Reducer Cover, 4" Sq Opening		50
T5P-100 NEW	True 5" Square Box Partition For 3-1/4" Deep Boxes	Flat to 1"	25
T5P-200 NEW	True 5" Square Box Partition For 3-1/4" Deep Boxes	5/8", 1-1/4" to 2"	25
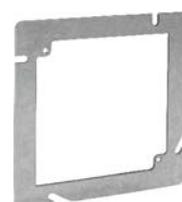
NEW T5C   NEW T5R   NEW T5P-100   NEW T5P-200

LARGE CAPACITY DATA BOXES
WELDED
WITH RAISED GROUND EMBOSS

PRODUCT FEATURES

▸ Provides easy identification of products containing cabling of Data Systems
▸ Prevents need for repainting
▸ Increased space reduces short circuits and ground faults due to space and cable stress
▸ Durable Blue Powder Coat Finish

B-5SLB available unpainted as the 5SLB-2MKO. (Pg.22)

Cat. No.	Description	Sides	Bottom	Std. Pkg.
B-T5B NEW	Blue True 5" Square Box	2 - 1" to 2" CKOs 2 - 1" & 1-1/4" MKOs 2 - 1/2" & 3/4" MKOs	1 - 1/2" & 3/4" MKOs 1 - 3/4" & 1" MKOs 1 - 1/2" KO	12
B-5SLB NEW	Blue 4-11/16" Large Capacity Square Box	4 - 3/4" & 1" MKO 4 - 1" & 1 - 1/4" MKO	2 - 1/2", 2 - 3/4"	24
B-T5C NEW	Blue True 5" Blank Cover	-	-	50
B-5BC NEW	Blue 4-11/16" Blank Cover	-	-	50

B-T5B NEW   **B-5SLB** NEW   **B-T5C** NEW   **B-5BC** NEW

UP TO 100% MORE SPACE

EASILY FITS CURRENT CABLE BEND RADIUS REQUIREMENTS AND FUTURE INCREASES

With the introduction of the Blue Boxes, Orbit now features a box for most applications!

DATA   **STANDARD**   **FIRE**

RoHS UL

INSTALLATION

2"

VS
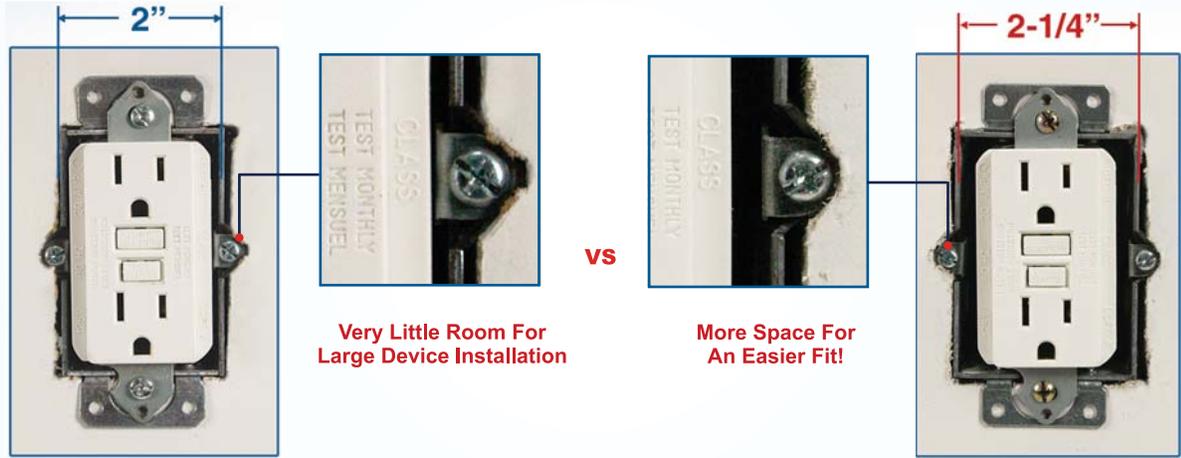
Very Little Room For Large Device Installation

2-1/4"

More Space For An Easier Fit!

TRADITIONAL TIGER GRIP WITH GFCI INSTALLED

TGW SHOWN WITH GFCI INSTALLED

WIDE OLD-WORK SWITCH BOX WITH GROUNDING "PIGTAIL"

PRODUCT FEATURES

‣ Non-Gangable, Wide Switch Box
‣ Pre-Assembled with 10-32 Ground Screw & 7" Solid #12AWG Pigtail
‣ Must be used with Mid-Size or Oversized Wall Plate
‣ Facilitates GFCI and Controls Installations

ORBIT INDUSTRIES EXCLUSIVE

Cat. No.	Description	Volume	Knockouts			Std. Pkg.
			Sides	Ends	Bottom	
WMB-PT **NEW**	3" H x 2-1/4" W x 2-3/4" D	18.5 Cu. In.	4 - 1/2"	2 - MKO	2 - 1/2"	50
SBS	Switch Box Support Brackets, Bendable Tabs	-	-	-	-	100
OWG	Cut in Old-Work Clip	-	-	-	-	100

Featuring 1/2" & 3/4" MKO

SBS

Shown Installed

OWG

Shown Installed

NEW WMB-PT

1/4" Wider for easy installation of GFCI and other large devices

---

WIDE TIGER GRIP

PRODUCT FEATURES

‣ Non-Gangable Switch Boxes
‣ Must be used with Mid-Size or Oversized Wall Plate
‣ Facilitates GFCI and Controls Installations
‣ Material: Galvanized Steel

ORBIT INDUSTRIES EXCLUSIVE

| Cat. No.	Description	Volume	Knockouts			Std. Pkg.
			Sides	Ends	Bottom	
TGW	3" H x 2-1/4" W x 2-1/2" D	15.0 Cu. In.	4 - 1/2"	2 - 1/2"	2 - 1/2"	50
TGMW	3" H x 2-1/4" W x 2-3/4" D	18.5 Cu. In.	4 - 1/2"	2 - 1/2"	2 - 1/2"	50

TGW

TGMW

1/4" deeper

1/4" wider
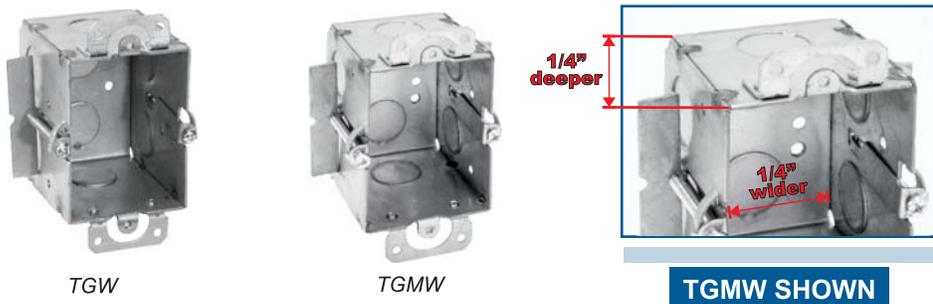
TGMW SHOWN

UNIVERSAL FIREBLOK SUPPRESSION INSERTS FOR METAL ELECTRICAL BOXES

PRODUCT FEATURES

- One SKU fits single gang, 4" and 4-11/16" square boxes via break-apart design
- Non-Conductive
- Intumescent thermoplastic
- Pre-molded opening to accommodate raised grounding provisions and wiring access
- Up to 2 Hour Fire Rated
- Soundproof with STC Rating of 52**
- Certified for both Plastic and Metal faceplates in all fire-rated walls
- 95% labor savings over Putty Pad technology

* By Fireblok IP Holdings
** Tested in a UL 411 wall assembly to ASTM E90

Cat. No.	Description	Std. Pkg.
UFSI `NEW`	Universal Firestop Insert for 1G, 4", 4-11/16" Electrical Box, White	120

`NEW` *UFSI*   Break-apart Design

The Universal Firestop Insert adheres to the inside of most 1-Gang, 4",or 4-11/16" electrical boxes
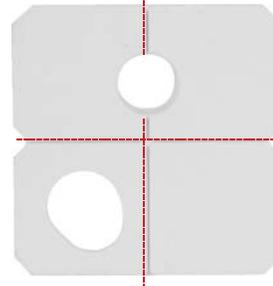
Call on Orbit to install Firestop Inserts in the box of your choice

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FIRESTOP PUTTY PADS AND STICKS*

PRODUCT FEATURES

- Applied by hand with no curing time
- Pad is soundproof with STC Rating of 60**
- Intumescent at 220°F
- Will no dry out or crumble
- Reusable
- Adheres to all common building surfaces
- Up to 3 Hour Fire Rated

* By Metacaulk
** Tested in a UL 441 wall assembly/section to ASTM E90

| Cat. No.	Description	Std. Pkg.
FSPS18 `NEW`	Firestop Putty Stick, 18 Cu. In., Red	12
FSPP67 `NEW`	Firestop Putty Pad, 6" x 7" x 1/8", Red	20
FSPP77 `NEW`	Firestop Putty Pad, 7" x 7" x 1/8", Red	20

`NEW` *FSPS18*

`NEW` *FSPP67 FSPP77*

Putty Sticks seal around penetrating items such as cables, conduits and metal pipes.

Putty Pads are used on electrical boxes to maintain the hourly rating of fire-rated walls as well as reduce sound transmission.

PUTTY STICKS   **PUTTY PADS**

Prefab Products

ZINC DIE CAST DOUBLE-SNAP CABLE CONNECTOR

PRODUCT FEATURES

‣ Zinc Die Cast
‣ 105°C rated throat insulator
‣ Fast and Tool-free installation
‣ Removable and Reusable
‣ For FMC, AC, MCI, MCI-A, HCF, RWFMC
‣ Dry location

Cat. No.	Description	Trade Size	Std. Pkg.	Master Ctn.
DSC-38	**DOUBLE-SNAP CABLE CONNECTOR WITH INSULATOR** **Steel/AL AC:** 14/2 (0.40") - 10/3 (0.618") **Steel MCI:** 0.395" - 0.638" **AL MCI:** 0.40" - 0.618" **Steel/AL MCI-A:** 14/2 (0.395") - 10/3 (0.638") **Steel/AL HCF MCI-A:** 14/2 (0.395") - 10/3 (0.638") **AL RWFMC:** 3/8"	3/8"	50	500
DSC-38C	**CUT-IN DOUBLE-SNAP CABLE CONNECTOR WITH INSULATOR, FOR OLD WORK** **Steel/AL AC:** 14/2 (0.40") - 10/3 (0.618") **Steel/AL MCI:** 14/2 (0.395") - 10/3 (0.638") **Steel/AL MCI-A:** 14/2 (0.395") - 10/3 (0.638") **Steel/AL HCF MCI-A:** 14/2 (0.395") - 10/3 (0.638") **Steel/AL FMC:** 3/8"	3/8"	50	500

DSC-38

DSC-38C

STEEL "FASTLOCK" CONNECTOR

PRODUCT FEATURES

‣ Steel
‣ Electroplated Zinc
‣ Saddle-Base Connector (FLC-50, FLC-50L, FLC-75L)
‣ Combo Head Set-Screw
‣ For AC, MCI, RWFMC, ALFMC

NOTE

Insulated color may vary

Cat. No.	Description	Trade Size	Std. Pkg.	Master Ctn.
FLC-50	*STEEL "FASTLOCK" CONNECTOR* **Steel AC** 14/2 (0.440) to 10/3 **AL AC** 14/2 (0.475) to 10/3 **Steel MC Interlocking (MCI)** 0.437" to 0.565" O.D. **AL MC Interlocking (MCI)** 0.525" to 0.629" O.D. **AL Corrugated Continuous (MCC)** 0.350" to 0.592" O.D. **Steel & AL Flex RWFMC:** 3/8"	1/2"	50	500
FLC-50L	*STEEL "FASTLOCK" WIDE-THROAT CONNECTOR* **Steel AC** 10/4 (0.625) to 6/3 (0.842) **AL AC** 10/4 (0.625) to 8/4 (0.770) **Steel MC Interlocking (MCI)** 10/3 (0.594) to 6/2 (0.740) **AL MC Interlocking (MCI)** 10/3 (0.594) to 8/2 (0.650) **Steel RWFMC, AL RWFMC, AL FMC:** 1/2"	1/2"	50	500
FLC-75L	*STEEL "FASTLOCK" WIDE-THROAT CONNECTOR* **Steel AC** 10/4 (0.625) to 6/3 (0.840) **AL AC** 10/4 (0.622) to 8/4 (0.760) **Steel MC Interlocking (MCI)** 10/3 (0.594) to 6/2 (0.746) **AL MC Interlocking (MCI)** 10/3 (0.582) to 8/2 (0.650) **Steel RWFMC, AL RWFMC & AL FMC:** 1/2"	3/4"	25	250
FLD-50	*STEEL "FASTLOCK" DUPLEX CONNECTOR* **Steel AC** 14/2 (0.454) to 12/4 (0.556) **Aluminum AC** 14/2 (0.485) to 12/4 (0.565) **Steel MC Interlocking (MCI)** 14/2 (0.470) to 12/4 (0.520) **Aluminum MC Interlocking (MCI)** 14/2 (0.460) to 12/4 (0.590) **Steel RWFMC, AL RWFMC, AL FMC:** 3/8"	1/2"	25	250

FLC-50

FLC-50/75L

FLD-50

ANTI-SHORT BUSHINGS THERMOPLASTIC

PRODUCT FEATURES
- High-Temperature Plastic
- Fits BX (AC) and Flex Conduits

Cat. No.	For Use With	Trade Size	Std. Pkg.	Master Ctn.
ASB-516	14/2, 14/3, 12/2	5/16"	35	3500
ASB-38	14/4, 12/3, 6/1, 4/1	3/8"	35	2100
ASB-716	12/4, 10/2, 10/3, 2/1	7/16"	35	700
ASB-50	10/4, 8/2, 8/3, 1/1	1/2"	20	400
ASB-75	8/4, 6/2, 4/2, 4/3, 6/4	3/4"	16	320

PVC NON-METALLIC (NM) CABLE CONNECTOR

PRODUCT FEATURES
Heavy-Duty PVC

Cat. No.	For Use With	Trade Size	Std. Pkg.	Master Ctn.
NM-50	One or Two 14/2, 14/3, 12/2 One 12/3, 10/2, 10/3 One or Two 0.3000" or 0.600" cords	1/2"	50	500

NON-METALLIC CABLE CONNECTORS PUSH-IN TYPE

PRODUCT FEATURES
- Flame-Retardant Polypropylene
- Special gripping arrangement for easy cable insertion

Cat. No.	For Use With	Trade Size	Std. Pkg.	Master Ctn.
NMP-50	One 10, 12, 14 AWG two-conductor cables with or without ground wire	1/2"	100	500

ASB *NM-50* *NMP-50*

CONDUIT LOCKING CONNECTOR

PRODUCT FEATURES
- Steel
- Fits 4", 4-11/16" sq. and 4O boxes as well as Orbit's patented EALB/S
- Hooks prevent rotation of fixtures such as security cameras and emergency lighting
- Holes allow for seismic wiring
- Includes set-screw and locknut
- Can replace Rigid Threaded Conduit Fittings

Video Available On Our Website!

Cat. No.	Trade Size	Std. Pkg.	Master Ctn.
CLCSL-50	1/2"	10	100
CLCSL-75	3/4"	10	100

PATENT PENDING

CLCSL Locknut Included

Before Installation After Installation Prevents Rotation

STUD MOUNTING CABLE SUPPORT

PRODUCT FEATURES
- Pre-Galvanized Steel
- Wood or Metal Stud
- Easy to Lock

Cat. No.	Description	Non-Metallic	MC/AC/BX	Std. Pkg.
CS-CJ6	Stud Mounting Cable Support with locking tab	Max. 6	Max. 4	100

Space Saving Packaging!

RoHS ETL Intertek