



Southwire™

# BOXES & COVERS CATALOG

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# 4" SQUARE BOXES

## 1-1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52141-1/2



### FEATURES

- 1-1/4" deep shallow box design allows conduits to be run into shallow stud walls

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52141-1/2	FLAT BOTTOM	(12) 1/2"	(5) 1/2"	17.5 (286.8)	50

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52151-1/2DR



### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed



52151-3/4DR



52151-SDR



52151-BLNK



52151-BLNKSS



52151-SDRPT

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-1/2DR	FLAT BOTTOM	(12) 1/2"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4DR	FLAT BOTTOM	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SDR	CONCENTRIC KO'S	(6) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-BLNK	BLANK, NO KO'S	---	---	21.0 (344.1)	50
52151-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	21.0 (344.1)	50
52151-SDRPT	RAISED GROUND WITH 7-1/2" PIGTAIL AND GROUND SCREW	(8) 1/2" & (4) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE BOXES

1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52151-1/2



52151-3/4



52151-S



52151-SPT



52151-OW

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-1/2	RAISED GROUND	(12) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-S	ECCENTRIC KO'S, RAISED GROUND	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SPT	ECCENTRIC KO'S, WITH 8" (12 GA) PIGTAIL INSTALLED	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-OW	OLD WORK WITH EARS & CLIPS	(6) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25

# 4" SQUARE BRACKETED BOXES

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52151-AB



52151-3/4AB



52151-F



52151-3/4F



52151-FS



52151-B



52151-MS



52151-WB



52151-SWB



52151-DWS

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- 52151-DWS is drawn construction
- Reference page 11-221 of the catalog for complete description of bracket types and features

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-AB	STUD FACE MOUNT, ECCENTRIC KO'S	AB	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-3/4AB	STUD FACE MOUNT *	AB	(6) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-F	FLAT, STUD SIDE MOUNT	F	(9) 1/2"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-3/4F	FLAT, STUD SIDE MOUNT	F	(6) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-FS	FLAT, STUD SIDE MOUNT, ECCENTRIC KO'S	F	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-B	STUD FACE MOUNT, RAISED GROUND	B	(9) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-MS	METAL STUD MOUNT, ECCENTRIC KO'S	MS	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-WB	WOOD STUD MOUNT WITH HOOKS	WB	(9) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-SWB	WOOD STUD MOUNT WITH HOOKS, ECCENTRIC KO'S	WB	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-DWS	STUD FACE MOUNT, OFF SET, ECCENTRIC KO'S	W	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25

\*From UL Listed components

# 4" SQUARE BOXES

## 1-1/2" DEEP - WELDED WITH CLAMPS



52151-R



### FEATURES

- Reference page 11-221 of the catalog for complete description of internal clamps

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



52151-OWR



52151-BX



52151-OWBX



52151-BXPT

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-R	NMSC CLAMPS	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	50
52151-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS *	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-BX	MC/BX CLAMPS	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	50
52151-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS *	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-BXPT	MC/BX CLAMPS WITH 10/32 GROUND SCREW & 7-1/2" PIGTAIL	MC/BX	(4) 1/2", (2) 1/2" & 3/4" ECC	(1) 1/2"	21.0 (344.1)	25

\*From UL Listed components

# 4" SQUARE BRACKETED BOXES

1-1/2" DEEP - WELDED WITH CLAMPS



52151-ABR



## FEATURES

- Reference page 11-221 of the catalog for complete description of bracket types and features

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



52151-FR



52151-BR



52151-MSR



52151-WBR



52151-ABBX



52151-FBX



52151-MSBX



52151-WBBX



52151-BBX

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
52151-ABR	STUD FACE MOUNT, NMSC CLAMPS*	NMSC	AB	(3) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-BR	STUD FACE MOUNT, NMSC CLAMPS*	NMSC	B	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-MSR	METAL STUD MOUNT, NMSC CLAMPS	NMSC	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-WBR	WOOD STUD MOUNT WITH HOOKS, NMSC CLAMPS*	NMSC	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-ABBX	STUD FACE MOUNT, MC/BX CLAMPS*	MC/BX	AB	(3) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(3) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-MSBX	METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-WBBX	WOOD STUD MOUNT WITH HOOKS, MC/BX CLAMPS*	MC/BX	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-FBXPT	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS WITH 10/32 GROUND SCREW & 7-1/2" PIGTAIL	MC/BX	F	(2) 1/2" & (1) 1/2" & 3/4" ECCENTRIC	(1) 1/2"	21.0 (344.1)	25

\*From UL Listed components



# 4" SQUARE BOXES

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52171-1/2DR



### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed



52171-3/4DR



52171-SDR



52171-1DR



52171-BLNK



52171-BLNKSS

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-1/2DR	FLAT BOTTOM	(12) 1/2"	(4) 1/2"	30.3 (496.5)	25
52171-3/4DR	FLAT BOTTOM	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SDR	CONCENTRIC KO'S	(6) 1/2" & (6) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1DR	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-BLNK	BLANK, NO KO'S	---	---	30.3 (496.5)	25
52171-BLNKSS	BLANK, 316 stainless steel	---	---	30.3 (496.5)	25
52171-1/2-3/4	RAISED GROUND	(8) 1/2" & (4) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	24

# 4" SQUARE BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-3/4



52171-3/4-1



52171-1



52171-S



52171-KOR



52171-SPT



52171-OW



52171-1/2

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-1/2	RAISED GROUND	(12) 1/2"	(4) 1/2"	30.3 (496.5)	25
52171-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4-1	RAISED GROUND	(4) 3/4" & (4) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-S	RAISED GROUND, ECCENTRIC KO'S,	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	50
52171-KOR	ECCENTRIC KO'S RAISED 2 SIDES FOR STEEL WALLS	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SPT	ECCENTRIC KO'S, WITH 8" (12 GA) PIGTAIL INSTALLED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-OW	OLD WORK WITH EARS & CLIPS	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25



# 4" SQUARE BRACKETED BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-AB



52171-3/4AB



52171-F



52171-3/4F



52171-FS



52171-MS



52171-SXT



52171-WB



52171-SWB

### FEATURES

- Reference page 11-221 of the catalog for complete description of the bracket types and features

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-SXT	EXTERNAL MOUNT TABS FOR SURFACE MOUNT *	TABS	(6) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-AB	STUD FACE MOUNT	AB	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-3/4AB	STUD FACE MOUNT *	AB	(6) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-F	FLAT, STUD SIDE MOUNT	F	(9) 1/2"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-3/4F	FLAT, STUD SIDE MOUNT *	F	(6) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-FS	FLAT, STUD SIDE MOUNT	F	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-MS	METAL STUD MOUNT	MS	(4) 1/2" & (5) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-WB	WOOD STUD MOUNT WITH HOOKS	WB	(9) 1/2"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-SWB	WOOD STUD MOUNT WITH HOOKS	WB	(4) 1/2" & (5) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25

# 4" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CLAMPS



52171-OWR



52171-BX



52171-OWBX



52171-BXPT



### FEATURES

- Reference page 11-221 of the catalog for complete description of the bracket types and features

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-R	NMSC CLAMPS	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS*	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-BX	MC/BX CLAMPS	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-OWBX	MC/BX CLAMPS & OLD WORK WITH EARS & CLIPS*	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-BXPT	MC/BX CLAMPS, PIG TAIL	MC/BX	(4) 1/2" & (2) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25

\*From UL Listed components

# 4" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



52171-ABR



## FEATURES

- Reference page 11-221 of the catalog for complete description of the bracket types and features

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



52171-FR



52171-MSR



52171-WBR



52171-ABBX



52171-FBX



52171-WBBX



52171-MSBX



52171-BBX



52171-FBXPT

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
52171-ABR	STUD FACE MOUNT, NMSC CLAMPS *	NMSC	AB	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (1) 1/2" – 3/4" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-MSR	METAL STUD MOUNT, NMSC CLAMPS	NMSC	MS	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-WBR	WOOD STUD MOUNT WITH HOOKS, NMSC CLAMPS *	NMSC	WB	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-ABBX	STUD FACE MOUNT, MC/BX CLAMPS *	MC/BX	AB	(3) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (1) 1/2" – 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-MSBX	METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(2) 1/2" & (1) 1/2" – 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-WBBX	WOOD STUD MOUNT WITH HOOKS, MC/BX CLAMPS *	MC/BX	WB	(2) 1/2" & (1) 1/2" – 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(2) 1/2" & (1) 1/2" – 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-FBXPT	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS, PIGTAIL	MC/BX	F	(2) 1/2" & (1) 1/2" – 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25

\*From UL Listed components

# 4" SQUARE BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-3/4



52181-3/4-1



52181-1



52181-S



52181-OW



52181-BLNK



52181-VTBAR



### FEATURES

- 3-1/2" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-3/4-1	RAISED GROUND, CONCENTRIC KO'S	(4) 1" & (4) 3/4 - 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
52181-S	RAISED GROUND, CONCENTRIC KO'S	(4) 1/2" - 3/4" & (2) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-OW	CONCENTRIC KO'S, OLD WORK WITH EARS & CLIPS	(8) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	50.0 (819.4)	10
52181-BLNK	BLANK, NO KO'S	---	---	50.0 (819.4)	10
52181-VTBAR	4" SQUARE BOX WITH ADJUSTABLE 24" T-BAR FOR DROP CEILINGS	(4) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

# 4" SQUARE BRACKETED BOXES

## 3-1/2" DEEP- WELDED WITH CONDUIT KNOCKOUTS



52181-AB



52181-FS



### FEATURES

- 3-1/2" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Reference page 11-221 of the catalog for complete description of bracket types and features
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52181-AB	CONCENTRIC KO'S, STUD FACE MOUNT	AB	(4) 1/2" – 3/4", (2) 3/4", (2) 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
52181-FS	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT	F	(5) 1/2" & (5) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

# 4" SQUARE BOXES

## 4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-BLNK



52191-3/4



52191-1



52191-S



52191-OW

### FEATURES

- 4" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52191-BLNK	BLANK, NO KO'S *	---	---	56.0 (917.7)	10
52191-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	25
52191-1	RAISED GROUND	(8) 1"	(4) 1/2" - 3/4", (2) 3/4", (2) 1"	56.0 (917.7)	10
52191-S	RAISED GROUND, CONCENTRIC KO'S,	(4) 1/2" - 3/4", (2) 1/2", (2) 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	25
52191-OW	CONCENTRIC KO'S, OLD WORK WITH EARS & CLIPS	(2) 1/2" & (2) 3/4"	(6) 1/2" & (6) 1/2" - 3/4"	56.0 (917.7)	10

\*From UL Listed components

# 4" SQUARE EXTENSION RINGS

## 1-1/4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



53141-1/2



### FEATURES

- Combination Phillips/Slotted screw head

### APPLICATIONS

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53141-1/2	STANDARD EXTENSION RING	WELDED	(12) 1/2"	18.0 (295.0)	50



# 4" SQUARE EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53141-1/2



53151-3/4



53151-S



53151-SUB



53151-BLNK

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53151-1/2	STANDARD EXTENSION RING	WELDED	(12) 1/2"	21.0 (344.1)	50
53151-3/4	STANDARD EXTENSION RING	WELDED	(8) 3/4"	21.0 (344.1)	50
53151-S	CONCENTRIC KO'S, STANDARD EXTENSION RING	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53151-SUB	3" x 2" SWITCH BOX TO 4" SQ. CONVERSION RING	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53151-BLNK	BLANK, NO KO'S	DRAWN	---	21.0 (344.1)	50

## 1-1/2" DEEP - WELDED



BEX-450



BEX-475



BEX-4100

## FEATURES

- Special application product available in this extension ring style/depth.

## APPLICATIONS

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
BEX-450	4" SQ BOX EXT, 1/2" RAISED TO FINISH SURFACE	WELDED	---	6.75 (110.6)	25
BEX-475	4" SQ BOX EXT, 3/4" RAISED TO FINISH SURFACE	WELDED	---	10.6 (173.7)	25
BEX-4100	4" DQ BOX EXT, 1" RAISED TO FINISH SURFACE	WELDED	25	14.5(237.6)	50

# 4" SQUARE EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53171-3/4



53171-1



53171-S



53171-SUB



53171-A45



53171-BLNK

## FEATURES

- 53171-A45 is used pitched ceiling applications
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" Square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53171-3/4	STANDARD EXTENSION RING	DRAWN	(8) 3/4"	30.3 (496.5)	25
53171-1	STANDARD EXTENSION RING	DRAWN	(8) 1"	30.3 (496.5)	25
53171-S	CONCENTRIC KO'S, STANDARD EXTENSION RING	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	30.3 (496.5)	25
53171-SUB	3" x 2" SWITCH BOX TO 4" SQ. CONVERSION RING	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53171-A45*	45 DEG ANGLE, SLOPE: .875" RISE TO 2.85" RISE	WELDED	---	21.0 (344.1)	10
53171-BLNK*	BLANK, NO KO'S	DRAWN	---	30.3 (496.5)	25

\*Not UL Listed

# 4" SQUARE FLAT COVERS



52C1



52C6



52C1-TOG

## FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this cover style. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" square blank flat covers are used to enclose a 4" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	MASTER QTY.
52C1	BLANK	50
52C6	1/2" KNOCKOUT IN CENTER	50
52C1-TOG*	15A GRAY TOGGLE SWITCH (INCLUDED) ASSEMBLY **	25

\*Not UL Listed

\*\* From UL Listed components

# 4" SQUARE SINGLE DEVICE RINGS



52C62A



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed



52C14-5/8



52C2-5/8



52C16



52C26

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
52C62A	FOR DRYWALL	FLAT	---	50
52C62	FOR DRYWALL	1/4"	1.5 (24.6)	50
52C13	FOR DRYWALL	1/2"	3.5 (57.3)	50
52C14-5/8	FOR DRYWALL	5/8"	4.5 (73.7)	50
52C2-5/8*	"SKINNY DEVICE" FOR DRYWALL/TILE	5/8"	4.5 (73.7)	50
52C14	FOR DRYWALL	3/4"	5.5 (90.1)	50
52C15	FOR DRYWALL	1"	7.5 (122.9)	25
52C16	FOR DRYWALL	1-1/4"	8.5 (139.3)	25
52C22	FOR DRYWALL	1-1/2"	11.3 (185.2)	25
52C23	FOR DRYWALL	2"	14.5 (237.6)	25
52C26	FOR DRYWALL OR TILE **	2-1/2"	16.0 (262.1)	25
52C28	FOR DRYWALL OR TILE **	3-1/2"	22.5 (368.7)	25
52C62A-SS	FOR DRYWALL FINISH , 316 STAINLESS STEEL	FLAT	---	50
52C62-SS		1/4"	1.5 (24.6)	50
52C13-SS		1/2"	3.5 (57.3)	50
52C14-SS		3/4"	4.5 (73.7)	50
52C15-SS		1"	7.5 (122.9)	25
52C16-SS		1-1/4"	7.5 (122.9)	25
52C22-SS		1-1/2"	11.3 (185.2)	25
52C23-SS		2"	14.5 (237.6)	25

\*Not UL Listed

\*\*From UL Listed components

# 4" SQUARE SINGLE DEVICE RINGS

## ADJUSTABLE



AMR158



AMR1



AMR0



### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4" square adjustable single device rings are used with 4" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR158	4" SQUARE, SINGLE DEVICE ADJUSTABLE	5/8" TO 1-1/4"	25
AMR1	4" SQUARE, SINGLE DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25
AMR0	4" SQUARE TO 4" ROUND, 2-3/4" ON CENTER FIXTURE EARS ADJUSTABLE	3/4" TO 1-1/2"	25

# 4" SQUARE SINGLE GANG DEVICE RINGS



52C22SQ



## FEATURES

- 90°, welded corners
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices
- 90° square corners allow for easy, clean tile installation

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C13SQ	FOR TILE FINISH	1/2"	3.5 (57.3)	50
52C14SQ		3/4"	5.5 (90.1)	50
52C15SQ		1"	7.5 (122.9)	25
52C16SQ		1-1/4"	7.5 (122.9)	25
52C22SQ		1-1/2"	11.3 (185.2)	25
52C23SQ		2"	14.5 (237.6)	25



# 4" SQUARE SINGLE GANG DEVICE RINGS

## OFFSET FOR TRIM MOLDINGS



52C11



### FEATURES

- Offset device ring design positions wiring device away from finish trim moldings
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
52C09	FLAT	---	---	25
52C10	RAISED	1/4"	1.5 (24.6)	25
52C11	RAISED	1/2"	3.5 (57.3)	25
52C12	RAISED	5/8"	4.5 (73.7)	25
52C12-3/4	RAISED	3/4"	5.5 (90.1)	25
52C12-1	RAISED	1"	7.5 (122.9)	25

# 4" SQUARE SINGLE GANG EXTRA SLIM DEVICE RING

## 5/8" RAISED



52C2-5/8

### FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices
- Eliminates the need for a backplate when using narrow fixtures or devices

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	MASTER QTY.
52C2-5/8	RAISED	5/8"	50

# 4" SQUARE DOUBLE GANG DEVICE RINGS



52C20A



52C18-5/8



52C19



52C25



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square two device rings are used with 4" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
52C20A	FOR DRYWALL FINISH	FLAT	---	50
52C20		1/4"	3.0 (49.2)	50
52C17		1/2"	5.5 (90.1)	50
52C18-5/8		5/8"	7.3 (119.6)	50
52C18		3/4"	8.8 (144.2)	50
52C19		1"	12.0 (196.6)	25
52C21		1-1/4"	15.0 (245.8)	25
52C24		1-1/2"	15.5 (253.9)	25
52C25		2"	20.5 (335.9)	25
52C20A-SS	FOR DRYWALL FINISH, 316 STAINLESS STEEL	FLAT	---	50
52C20-SS		1/4"	3.0 (49.2)	50
52C17-SS		1/2"	5.5 (90.1)	50
52C18-SS		3/4"	7.3 (119.6)	50
52C19-SS		1"	12.0 (196.6)	25
52C21-SS		1-1/4"	15.0 (245.8)	25
52C24-SS		1-1/2"	15.5 (253.9)	25

# 4" SQUARE DOUBLE GANG DEVICE RINGS

## ADJUSTABLE



AMR2



### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4" square adjustable two device rings are used with 4" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR2	4" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25

## 90° CORNERS FOR TILE



52C17SQ



### FEATURES

- 90°, welded corners
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square two device rings are used with 4" square boxes to mount switches, receptacles and devices
- 90° square corners allow for easy, clean tile installation

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C17SQ	FOR TILE FINISH	1/2"	5.5 (90.1)	50
52C18SQ		3/4"	8.8 (144.2)	50
52C19SQ		1"	12.0 (196.6)	25
52C21SQ		1-1/4"	15.0 (245.8)	25
52C24SQ		1-1/2"	15.5 (253.9)	25
52C25SQ		2"	20.5 (335.9)	25

# 4" SQUARE DEVICE RING PARTITIONS



LVP41

## FEATURES

- Score lines guide for proper fit with device ring
- To prevent breaking off too many scored tabs it is recommended that the partition is in place in the box before the scored tab is broken off

## APPLICATIONS

- Device partitions are used when low voltage and power devices are installed next to each other in one 4" square box
- Partitions separate line voltage and low voltage into their own compartments, preventing any harmful interference that power devices can induce in low voltage devices that are installed next to them

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE COVERS	MASTER QTY.
LVP41	FOR BOX DEPTH 1-1/2"	1/2", 3/4", 1"	50
LVP42		5/8", 1-1/4", 1-1/2", 2"	50
LVP41D	FOR BOX DEPTH 2-1/8"	1/2", 3/4", 1"	50
LVP42D		5/8", 1-1/4", 1-1/2", 2"	50

# 4" SQUARE DEVICE EXTENDER RINGS

## SINGLE AND DOUBLE DEVICE



DEX-150



DEX-250

## FEATURES

- 2" long 6-32 mounting screws provided
- Mounting provisions allow ring to be quickly and easily installed to a wall box or existing device ring
- Rugged steel construction ensures solid mounting and also seals the box against the back of the drywall, tile, or plaster preventing energy loss due to air infiltration

## APPLICATIONS

- Device Extender Rings are mounted to existing device rings and switch boxes that are set back in the wall .56" or more
- Unique design allows devices to be raised flush with finished wall surface

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE COVERS	MASTER QTY.
DEX-150	ONE DEVICE, EXTENDER, INCL. 6-32 HARDWARE	.56"	50
DEX-175		.81"	50
DEX-250	TWO DEVICE, EXTENDER, INCL. 6-32 HARDWARE	.56"	25
DEX-275		.81"	25

# 4" SQUARE TO OCTAGON FIXTURE RINGS



52C4-5/8



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Patent #10,027,099
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4" square to octagon raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4" square box to a 4" octagon opening with 8-32 threaded mounting tabs for lighting retrofit applications
- Octagon design allows additional space for led drivers that do not fit in traditional square to round rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	ON CENTER FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C4-F	4" SQUARE TO 4" OCTAGON	FLAT	3-1/2"	---	25
52C4-1/2		1/2"		6.0 (98.4)	25
52C4-5/8		5/8"		6.5 (106.6)	25
52C4-3/4		3/4"		8.7 (142.6)	25
52C4-1		1"		11.4 (186.9)	25
52C4-1-1/4		1-1/4"		14.0 (229.5)	25

# 4" SQUARE TO ROUND FIXTURE RINGS



52C3-F



52C3-5/8



52C3-2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4" square to round raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4" square box to a 3-1/2" round opening with 8-32 threaded mounting tabs for lighting retrofit applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM³)	MASTER QTY.
52C3-F	4" SQUARE TO 3-1/2" ROUND	FLAT	2-3/4"	---	50
52C3		1/2"		3.3 (54.1)	50
52C3-5/8		5/8"		4.3 (70.5)	50
52C3-3/4		3/4"		5.8 (95.1)	50
52C3-1		1"		6.8 (111.5)	50
52C3-1-1/4		1-1/4"		9.5 (155.7)	25
52C3-1-1/2		1-1/2"		10.3 (168.8)	25
52C3-2		2"		13.5 (221.3)	25

## SOUTHWIRE "UNIVERSAL DESIGN"



52C3-1/2U



## FEATURES

- Universal Rings feature fixture holes on both 2-3/4" or 3-1/2" centers and will accommodate 5/8" or 3/4" tile, drywall or plaster
- Multiple 8-32 mounting hole pattern assures a perfect alignment of mounted fixture
- Not rated for ceiling fan support

## APPLICATIONS

- 4" square to round raised Universal Rings are used to mount lights, security cameras, exit signs, speakers, emergency lights and any other lighting fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM³)	MASTER QTY.
52C3-1/2U	4" SQUARE TO 4" ROUND, UNIVERSAL COVER	1/2"	2-3/4" OR 3-1/2"	5.0 (81.9)	50
52C3-5/8U		5/8"		6.5 (106.6)	50
52C3-3/4U		3/4"		7.8 (127.9)	50



# 4" SQUARE TO ROUND FIXTURE RINGS

SOUTHWIRE "PERFECT FIT DESIGN"



EXR-F



EXR-5/8



EXR-2



## FEATURES

- Dual-direction 8-32 device mounting tabs allow the installer to obtain a perfect fit for signal, lighting and security cameras without having to disassemble canopies fixture
- Not ceiling fan support rated (Static fixture load only)
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4" square to round raised Perfect Fit rings are mounted in ceiling or wall applications where proper alignment of any device or fixture is needed with canopy installed
- They are typically used on exit signs, emergency lights, ceiling fixtures, security cameras, wall sconce lights and electronic devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
EXR-F	4" SQUARE TO 4" ROUND, PERFECT FIT	FLAT	2-3/4"	---	25
EXR-1/2		1/2"		3.3 (54.1)	25
EXR-5/8		5/8"		4.3 (70.5)	25
EXR-3/4		3/4"		5.0 (81.9)	25
EXR-1		1"		6.8 (111.5)	25
EXR-1-1/4		1-1/4"		8.5 (139.3)	25
EXR-1-1/2		1-1/2"		10.3 (168.8)	25
EXR-2		2"		13.5 (221.3)	25

BOXES AND COVERS

# 4" SQUARE COVERS

INDUSTRIAL EXPOSED WORK, RAISED 1/2"



G1929



## FEATURES

- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

## APPLICATIONS

- 4" square, 1/2 in raised exposed work covers are used to close a 4" square junction box or to attach a device(s) in a surface mount industrial or commercial setting

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed



G1930



G1938



G1939



G1935



BP-1935



BPO-1935



G1936



BP-1936



BPO-1936



G1947



G1950



G1941



G1948



G1951



G1932



G1934



G1944



G1942



G1943



G1949



G1933



G1937



G1940



G1952



G1929-SS



G1938-SS



G1939-SS



G1935-SS



G1936-SS



G1947-SS



G1950-SS



G1953



C3452



C3453



C3454

PART #	DEVICE OPENING(S)	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
G1929	BLANK	7.0 (114.8)	50
G1930	1/2" KO CENTERED	7.0 (114.8)	50
G1938	(1) DUPLEX	7.0 (114.8)	50
G1939	(2) DUPLEX	7.0 (114.8)	50
G1935	(1) TOGGLE	7.0 (114.8)	50
BP-1935	(1) TOGGLE, GAS BURNER, RED	7.0 (114.8)	25
BPO-1935	(1) TOGGLE, OIL BURNER, RED	7.0 (114.8)	25
G1936	(2) TOGGLES	7.0 (114.8)	50
BP-1936	(2) TOGGLES, GAS BURNER, RED	7.0 (114.8)	25
BPO-1936	(2) TOGGLES, OIL BURNER, RED	7.0 (114.8)	25
G1947	(1) DECORATOR & GFCI	7.0 (114.8)	50
G1950	(2) DECORATOR/GFCI	7.0 (114.8)	50
G1941	(1) TOGGLE, & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1948	(1) TOGGLE & (1) DUPLEX	7.0 (114.8)	50
G1951	(1) DUPLEX & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1932	(1) 1.406" DIAMETER	7.0 (114.8)	50
G1934	(1) 30-50A 2.141" DIAMETER	7.0 (114.8)	50
G1944	(1) 30-50A 2.141" DIAMETER	7.0 (114.8)	50
G1942	(1) 20A 1.594" DIAMETER	7.0 (114.8)	50
G1943	(1) 30A 1.719" DIAMETER	7.0 (114.8)	50
G1949	(1) 30-60A 2.441" DIAMETER	7.0 (114.8)	50
G1933	(2) 1.406" DIAMETER	7.0 (114.8)	50
G1937	(1) 1.406" DIAMETER & (1) TOGGLE	7.0 (114.8)	50
G1940	(1) 1.406" DIAMETER & (1) DUPLEX	7.0 (114.8)	50
G1952	(1) 1.406" DIAMETER & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1929-SS	BLANK, 316 STAINLESS STEEL	6.5 (106.5)	50
G1938-SS	(1) DUPLEX, 316 STAINLESS STEEL	6.5 (106.5)	50
G1939-SS	(2) DUPLEX, 316 STAINLESS STEEL	6.5 (106.5)	50
G1935-SS	(1) TOGGLE, STAINLESS STEEL	6.5 (106.5)	50
G1936-SS	(2) TOGGLES, 316 STAINLESS STEEL	6.5 (106.5)	50
G1947-SS	(1) DECORATOR & GFCI, 316 STAINLESS STEEL	6.5 (106.5)	50
G1950-SS	(2) DECORATOR/GFCI, 316 STAINLESS STEEL	6.5 (106.5)	50
G1953	(2) 1.60" DIAMETER	7.0(114.8)	50
C3452	(1) TOGGLE & (1) DUPLEX	6.6 (108.5)	50
C3453	(1) 1.406" DIAMETER & (1) DUPLEX	6.6 (108.5)	50
C3454	(1) DUPLEX	6.6 (108.5)	50

# 4" SQUARE SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL



SC-5075HF



SC-50



SC-75



SC-5075WH



SC-5075BK



GSC-5075



MFHS50-75



33S

### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HF features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the or open reducing time and labor expenses
- Special application product available in this cover style. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed, E22445

PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HF	HANDS-FREE DESIGN FOR WIRING OF FIXTURE	1/2" OR 3/4"	10
SC-50	STANDARD TYPE	1/2" ONLY	25
SC-75	STANDARD TYPE	3/4" ONLY	25
SC-5075WH	STANDARD TYPE, WHITE *	1/2" OR 3/4"	25
SC-5075BK	STANDARD TYPE, BLACK *	1/2" OR 3/4"	25
GSC-5075	STANDARD TYPE WITH GROUND WIRE	1/2" OR 3/4"	25
MFHS50-75	STANDARD TYPE	1/2" OR 3/4"	10
33S	STANDARD TYPE	1/2" OR 3/4"	25

\*Painted UL Listed component

# 4" SQUARE STATIONARY FIXTURE HANGERS



52C50



52C50-WH

## FEATURES

- Mounting slots allow for fast installation
- Threaded fixture stem affixed to cover

## APPLICATIONS

- 4" square fixture covers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture is not subjected to motion or vibration

## CERTIFICATIONS

- Made from UL Listed components

PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
52C50	STATIONARY, WILL NOT SWING OR ROTATE, ZINC PLATED	1/2"	25
52C75		3/4"	25
52C100		1"	25
52C125		1-1/4"	25
52C50-WH	STATIONARY, WILL NOT SWING OR ROTATE, WHITE	1/2"	25
52C75-WH		3/4"	25
52C100-WH		1"	25
52C125-WH		1-1/4"	25

# 4" SQUARE BOX MOUNTING PLATE

## WITH SINGLE GANG DEVICE RING



52CMD17



### FEATURES

- Heavy-duty support plate with built in single gang device ring
- Available in 1/2", 5/8" and 3/4" depths
- Oversized holes to easily view marked lines on stud

### APPLICATIONS

- Use to mount a 4" square electrical box to a metal stud
- Heavy-duty support plate eliminates the need for a far side support

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52CMD17	4" SQUARE BOX SUPPORT COVER WITH SINGLE GANG DEVICE RING	1/2"	3.5	25
52CMD18-5/8	4" SQUARE BOX SUPPORT COVER WITH SINGLE GANG DEVICE RING	5/8"	4.5	25
52CMD18	4" SQUARE BOX SUPPORT COVER WITH SINGLE GANG DEVICE RING	3/4"	5.5	25

# 4" SQUARE BOX MOUNTING PLATE

## WITH DOUBLE GANG DEVICE RING



52CM13



### FEATURES

- Heavy-duty support plate with built in double gang device ring
- Available in 1/2", 5/8" and 3/4" depths
- Oversized holes to easily view marked lines on stud

### APPLICATIONS

- Use to mount a 4" square electrical box to a metal stud
- Heavy-duty support plate eliminates the need for a far side support

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52CM13	4" SQUARE BOX SUPPORT COVER WITH DOUBLE GANG DEVICE RING	1/2"	5.5	20
52CM14-5/8	4" SQUARE BOX SUPPORT COVER WITH DOUBLE GANG DEVICE RING	5/8"	7.3	20
52CM14	4" SQUARE BOX SUPPORT COVER WITH DOUBLE GANG DEVICE RING	3/4"	8.8	20



# 4-11/16" SQUARE BOXES

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72151-S



72151-3/4



### FEATURES

- Southwire 1-1/2" deep design allows conduits to be run into shallow stud walls
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box depth/style. Reference catalog section starting on page 11-164 for details:  
Painted Red

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72151-S	CONCENTRIC KO'S, RAISED GROUND	(8) 1/2" & (4) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	29.5 (483.3)	25
72151-3/4	FLAT BOTTOM	(12) 3/4"	(3) 1/2" & (2) 3/4"	29.5 (483.3)	25

# 4-11/16" SQUARE BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72171-BLNK



72171-1/2



72171-3/4



72171-S



72171-3/4-1



72171-1



72171-1-1/4



72171-BLNKSS



72171-1/2-3/4E

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box depth/style. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-BLNK*	BLANK, NO KO'S	---	---	42.0 (688.2)	25
72171-1/2	FLAT BOTTOM	(12) 1/2"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4	FLAT BOTTOM	(12) 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-S	FLAT BOTTOM, CONCENTRIC KO'S,	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4-1	RAISED GROUND	(6) 3/4" & (4) 1" OPP SIDES	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1-1/4	RAISED GROUND	(4) 1 - 1/4" & (4) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	42.0 (688.2)	25
72171-1/2-3/4E	RAISED GROUND, CONCENTRIC KO'S	(4) 1/2", (6) 1/2" & 3/4" CONCENTRIC	(2) 1/2", (2) 1/2" & 3/4" CONCENTRIC	42.0(688.2)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72171-BLNKW



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



72171-1/2



72171-3/4W



72171-3/4-1W



72171-1W



72171-SW



72171-1-1/4W



72171-SWPT

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-BLNKW*	BLANK	---	---	42.0 (688.2)	25
72171-1/2W	RAISED GROUND	(12) 1/2"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-3/4W	RAISED GROUND	(12) 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-3/4-1W	RAISED GROUND	(6) 3/4", (4) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-1W	RAISED GROUND	(8) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-SW	RAISED GROUND, CONCENTRIC KO'S	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-1-1/4W	RAISED GROUND	(4) 1-1/4", (4) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-SWPT	RAISED GROUND, 10/32 GROUND SCREW & 7-1/2" PIGTAIL	(12) 1/2" & 3/4" ECC	(2) 1/2", (2) 1/2" & 3/4" ECC	42.0(688.2)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



72171-BXW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72171-BXW	CONCENTRIC KO'S, MC/BX CLAMPS	MC/BX	(6) 1/2" - 3/4" & (4) MC/BX	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72171-FSW



72171-MSW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72171-FSW	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT	F	(2) 1/2", (7) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-MSW	CONCENTRIC KO'S, METAL STUD MOUNT	MS	(2) 1/2", (7) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



72171-FBXW



72171-MSBXW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
72171-FBXW	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(6) 1/2" - 3/4", (4) MC/BX	(3) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-MSBXW	CONCENTRIC KO'S, METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(3) 1/2" - 3/4", (4) MC/BX	(3) 1/2", (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES

## 3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72181-BLNK



72181-3/4



72181-S



72181-1



72181-1-1/4



72181-1-1/2

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- 3" depth allows for additional wiring capacity

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72181-BLNK*	BLANK	---	---	60.0 (983.3)	25
72181-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-S	RAISED GROUND, CONCENTRIC KO'S	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-1	RAISED GROUND	(8) 1"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	20
72181-1-1/2	RAISED GROUND	(4) 1-1/2"	(2) 1/2", (2) 3/4"	60.0 (983.3)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

FOR DATA CABLE, 3" DEEP- WELDED WITH CONDUIT KNOCKOUTS



72181-DTA



72181-DTAB



## FEATURES

- Combination knockouts allow for greater wiring flexibility
- 3" depth allows for additional wiring capacity
- Special application product available in this box depth/style. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- Southwire 4-11/16" data boxes are used for audio, video, data and power applications, providing plenty of space for Cat 6A and fiber optic cable bends

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72181-DTA	RAISED GROUND	---	(2) 1/2" - 3/4", (2) 1" - 1-1/4", (2) 1", 1-1/4 -1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	60.0 (983.3)	10
72181-DTAB	STUD FACE MOUNT	AB	(2) 1/2" - 3/4", (2) 1" - 1-1/4", (2) 1", 1-1/4 - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	60.0 (983.3)	10

# 4-11/16" SQUARE EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



73151-S



73151-SW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73151-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	DRAWN	29.5 (483.4)	29.5 (483.4)	25
73151-SW	STANDARD EXTENSION RING, CONCENTRIC KO'S	WELDED	29.5 (483.4)	29.5 (483.4)	25

# 4-11/16" SQUARE EXTENSION RINGS

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



73171-1/2



73171-3/4



73171-S



73171-1



73171-3/4W



73171-1W



73171-SW



73171-BLNK



73171-1-1/4W



73171-BLNKW



73171-SUB

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-1/2	STANDARD EXTENSION RING	DRAWN	(12) 1/2"	43.0 (704.6)	25
73171-3/4	STANDARD EXTENSION RING	DRAWN	(12) 3/4"	43.0 (704.6)	25
73171-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	DRAWN	(6) 1/2", (6) 1/2" - 3/4"	43.0 (704.6)	25
73171-1	STANDARD EXTENSION RING	DRAWN	(8) 1"	43.0 (704.6)	25
73171-3/4W	STANDARD EXTENSION RING	WELDED	(12) 3/4"	43.0 (704.6)	25
73171-SW	STANDARD EXTENSION RING, CONCENTRIC KO'S	WELDED	(6) 1/2", (6) 1/2" - 3/4"	43.0 (704.6)	25
73171-1W	STANDARD EXTENSION RING	WELDED	(8) 1"	43.0 (704.6)	25
73171-1-1/4W	STANDARD EXTENSION RING	WELDED	(8) 1-1/4"	43.0 (704.6)	25
73171-SUB	3" x 2" SWITCH BOX TO 4-11/16" SQ. CONVERSION RING	WELDED	(6) 1/2", (6) 1/2" - 3/4"	43.0 (704.6)	50
73171-BLNK	BLANK, NO KO'S	DRAWN	---	43.0 (704.6)	25
73171-BLNKW	BLANK, NO KO'S	WELDED	---	43.0 (704.6)	25



# 4-11/16" SQUARE EXTENSION RINGS

3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



73181-BLNK



73181-SW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73181-BLNK	BLANK, NO KO'S	WELDED	---	60.0 (983.3)	25
73181-SW*	STANDARD EXTENSION RING	WELDED	(6) 1/2", (6) 1/2" - 3/4"	60.0 (983.3)	25

\*Not UL Listed

# 4-11/16" SQUARE FLAT COVERS



72C1



72C6



## FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4-11/16" square blank flat covers are used to enclose a 4-11/16" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
72C1	BLANK	50
72C6	1/2" KO IN CENTER	50

# 4-11/16" SQUARE SINGLE DEVICE RINGS



72C62A

72C14-5/8

72C23



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" square single device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
72C62A	FOR DRYWALL FINISH	FLAT	---	50
72C62		1/4"	1.5 (24.6)	50
72C13		1/2"	3.5 (57.3)	50
72C14-5/8		5/8"	4.5 (73.7)	50
72C14		3/4"	5.5 (90.1)	25
72C15		1"	7.5 (122.9)	25
72C16		1-1/4"	9.5 (155.6)	25
72C22		1-1/2"	11.0 (180.2)	25
72C23		2"	16.0 (126.1)	25

# 4-11/16" SQUARE SINGLE DEVICE RINGS

## ADJUSTABLE



AMR111B

AMR011B

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 4-11/16" square adjustable single device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR111B	4-11/16" SQUARE, SINGLE DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25
AMR011B	4-11/16" SQ. TO 4" ROUND, 2-3/4" ON CENTER FIXTURE EARS ADJUSTABLE	3/4" TO 1-1/2"	25

# 4-11/16" SQUARE DOUBLE GANG DEVICE RINGS



72C20A



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" square two device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



72C20



72C17



72C18-5/8



72C18



72C19



72C21



72C24



72C25

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C20A	FOR DRYWALL FINISH	FLAT	---	50
72C20		1/4"	3.0 (49.2)	50
72C17		1/2"	5.5 (90.3)	25
72C18-5/8		5/8"	7.3 (119.6)	25
72C18		3/4"	8.8 (144.2)	25
72C19		1"	12.0 (196.6)	25
72C21		1-1/4"	15.0 (245.8)	25
72C24		1-1/2"	15.5 (254.0)	25
72C25		2"	20.5 (335.9)	25

# 4-11/16" SQUARE DOUBLE GANG DEVICE RINGS

## ADJUSTABLE



AMR211B

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR211B	4-11/16" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	10

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4-11/16" square adjustable two device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

# 4-11/16" SQUARE DEVICE RING PARTITIONS



LVP51



LVP52

PART #	DESCRIPTION	FOR RAISED DEVICE RINGS	MASTER QTY.
LVP51	FOR BOX DEPTH 2-1/8"	FLAT, 1/4", 1/2", 3/4", 1"	25
LVP52		5/8", 1-1/4", 1-1/2", 2"	25

### FEATURES

- Score lines guide for proper fit with device ring
- To prevent breaking off too many scored tabs it is recommended that the partition is in place in the box before the scored tab is broken off

### APPLICATIONS

- Device partitions are used when low voltage and power devices are installed next to each other in one 4-11/16" square box
- Partitions separate line voltage and low voltage into their own compartments, preventing any harmful interference that power devices can induce in low voltage devices that are installed next to them

### STANDARD MATERIAL

- Galvanized steel

# 4-11/16" SQUARE TO OCTAGON FIXTURE RING



72C4-5/8

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4-11/16" square to octagon raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4-11/16" square box to a 4" octagon opening with 8-32 threaded mounting tabs for lighting retrofit applications
- Octagon design allows additional space for led drivers that do not fit in traditional square to round rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C4-5/8	4-11/16" SQUARE TO 4" OCTAGON	5/8"	3-1/2"	6.5 (106.6)	25

# 4-11/16" SQUARE TO ROUND FIXTURE RINGS



72C3-F



72C3



72C3-2



72C3-3/4



72C3-1



72C3-1-1/4



72C3-1-1/2



72C3-2

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4-11/16" square to round raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4-11/16" square box to a 3-1/2" round opening with 8-32 threaded mounting tabs for lighting retrofit applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C3-F	4-11/16" SQUARE TO 3-1/2" ROUND	FLAT	2-3/4"	---	25
72C3		1/2"	2-3/4"	3.5 (57.4)	25
72C3-5/8		5/8"	2-3/4"	4.8 (78.7)	25
72C3-3/4		3/4"	2-3/4"	5.4 (88.5)	25
72C3-1		1"	2-3/4"	6.5 (106.6)	25
72C3-1-1/4		1-1/4"	2-3/4"	9.5 (155.7)	25
72C3-1-1/2		1-1/2"	2-3/4"	10.0 (163.9)	25
72C3-2		2"	2-3/4"	12.9 (211.39)	25

# 4-11/16" SQUARE TO ROUND FIXTURE RINGS

SOUTHWIRE "PERFECT FIT DESIGN"



72EXR-F



72EXR-1/2

## FEATURES

- Dual-direction 8-32 device mounting tabs allow the installer to obtain a perfect fit for signal, lighting and security cameras without having to disassemble canopies fixture
- Patent 10,027,099
- Fixture Ears 2-3/4" on center
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4-11/16" square to round raised Perfect Fit rings are mounted in ceiling or wall applications where proper alignment of any device or fixture is needed with canopy installed
- They are typically used on exit signs, emergency lights, ceiling fixtures, security cameras, wall sconce lights and electronic devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	MASTER QTY.
72EXR-F	4-11-16" SQUARE TO 4" ROUND, PERFECT FIT	FLAT	2-3/4"	25
72EXR-1/2		1/2"	2-3/4"	25
72EXR-5/8		5/8"	2-3/4"	25
72EXR-3/4		3/4"	2-3/4"	25
72EXR-1		1"	2-3/4"	25
72EXR-1-1/4		1-1/4"	2-3/4"	25
72EXR-1-1/2		1-1/2"	2-3/4"	25

# 4-11/16" SQUARE EXPOSED WORK RAISED 1/2" COVERS



72C29



## FEATURES

- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

## APPLICATIONS

- 4-11/16" square, 1/2 in raised exposed work covers are used to close a 4-11/16" square junction box or to attach a device(s) in a surface mount industrial setting

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



72C38



72C39



72C35



72C36



72C47



72C49



72C48



72C41



72C51



72C32



72C42



72C44



72C45



72C50



72C37



72C40

PART #	DEVICE OPENING(S)	CUBIC INCHES (CM³)	MASTER QTY.
72C29	BLANK	10.3 (168.7)	25
72C38	(1) DUPLEX	10.3 (168.7)	25
72C39	(2) DUPLEX	10.3 (168.7)	25
72C35	(1) TOGGLE	10.3 (168.7)	25
72C36	(2) TOGGLES	10.3 (168.7)	25
72C47	(1) DECORATOR/GFCI	10.3 (168.7)	25
72C49	(2) DECORATOR/GFCI	10.3 (168.7)	25
72C48	(1) TOGGLE & (1) DECORATOR/GFCI	10.3 (168.7)	25
72C41	(1) TOGGLE & (1) DUPLEX	10.3 (168.7)	25
72C51	(1) DUPLEX & (1) DECORATOR/GFCI	10.3 (168.7)	25
72C32	(1) 1.406" DIAMETER	10.3 (168.7)	25
72C42	(1) 1.594" DIAMETER	10.3 (168.7)	25
72C44	(1) 30-50A 2.141" DIAMETER	10.3 (168.7)	25
72C45	(1) HUBBELL CS-6369, 50A TWIST LOCK	10.3 (168.7)	25
72C50	(1) 50A 2.141" DIAMETER	10.3 (168.7)	25
72C37	(2) 1.406" DIAMETER	10.3 (168.7)	25
72C40	(2) 1.620" DIAMETER	10.3 (168.7)	25
72C52	1.719 DIAMETER	10.3(168.7)	25



# 4-11/16" SQUARE SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL



SC-507511BHF



SC-507511B



PART #	DESCRIPTION	O.C. FIXTURE EARS	MASTER QTY.
SC-507511BHF	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	10
SC-507511B	STANDARD TYPE	1/2" OR 3/4"	10

## FEATURES

- Keyhole slots allow for fast installation
- SC-507511BHF features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4-11/16" square swivel fixture hangers are used to hang industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE TO 4" SQUARE COVER ADAPTERS



72CP



72C4S-3/4



## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" to 4" square adapter covers convert 4-11/16" square boxes so they will accept 4" square covers
- Raised rings allow for additional wire capacity

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- Only 72CP UL, cULus Listed

PART #	DESCRIPTION	ACTUAL 4" RAISED DIMENSION	MASTER QTY.
72CP	ADAPTS 4-11/16" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	50
72C4S-1/2		.56"	25
72C4S-3/4		.81"	25
72CP-SS	4-11/16" TO 4" ADAPTER PLATE, 316 STAINLESS STEEL	FLAT	25

# 5" SQUARE BOXES

2-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



5SQBLNK



5SQ5075



5SQ50100



5SQ5075100



5SQ100125



5SQ50750W

## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
5SQBLNK*	BLANK, FLAT BOTTOM	67.0 (1097.9)	---	67.0 (1097.9)	10
5SQ5075	FLAT BOTTOM, CONCENTRIC KO'S	67.0 (1097.9)	(12) 1/2" - 3/4"	67.0 (1097.9)	10
5SQ50100	FLAT BOTTOM	67.0 (1097.9)	(4) 1/2" & (8) 1"	67.0 (1097.9)	10
5SQ5075100	FLAT BOTTOM, CONCENTRIC KO'S	67.0 (1097.9)	(4) 1/2" - 3/4", (4) 1/2", (4) 1"	67.0 (1097.9)	10
5SQ100125	FLAT BOTTOM	67.0 (1097.9)	(4) 1" & (4) 1-1/4"	67.0 (1097.9)	10
5SQ50750W	OLD WORK WITH EARS & CLIPS	67.0 (1097.9)	(2) 1/2" & 10 1/2" - 3/4"	67.0 (1097.9)	10

\*Not UL Listed

# 5" SQUARE EXTENSION RING

2-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



5XT5075



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

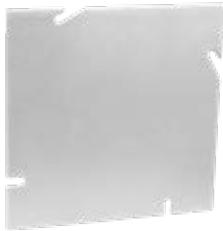
- 5" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
5XT5075	STANDARD EXTENSION RING, CONCENTRIC KO'S	(12) 1/2" - 3/4"	67.0 (1097.9)	10

# 5" SQUARE FLAT COVERS



5BC



PART #	DESCRIPTION	MASTER QTY.
5BC	BLANK	25

## FEATURES

- Mounting slots for easy installation

## APPLICATIONS

- 5" square blank flat covers are used to enclose a 5" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 5" SQUARE TO 4" SQUARE COVER ADAPTERS



5CP



PART #	DESCRIPTION	ACTUAL 4" RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5CP	ADAPTS 5" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	---	25

## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" to 4" square adapter covers convert 5" square boxes so they will accept 4" square covers

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 5" SQUARE SINGLE DEVICE RINGS



5158



51200

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" square single device rings are used with 5" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- Uses UL, cULus Listed components

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
5158	FOR DRYWALL FINISH	5/8"	4.5 (73.7)	25
5175		3/4"	5.5 (90.1)	25
51100		1"	7.5 (122.9)	25
51125		1-1/4"	8.5 (139.3)	25
51150		1-1/2"	11.3 (185.2)	25
51200		2"	14.5 (237.6)	25

## ADJUSTABLE



51AMR-158

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 5" square adjustable single device rings are used with 5" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
51AMR-158	5" SQUARE, SINGLE DEVICE ADJUSTABLE	5/8" TO 1-1/4"	25
51AMR-1		3/4" TO 1-1/2"	25

# 5" SQUARE DOUBLE GANG DEVICE RINGS



5258

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" square single device rings are used with 5" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5258	FOR DRYWALL FINISH	5/8"	7.3 (119.6)	50
5275		3/4"	8.8 (144.2)	50
52100		1"	12.0 (196.6)	25
52125		1-1/4"	15.0 (245.8)	25
52150		1-1/2"	15.5 (253.9)	25
52200		2"	20.5 (335.9)	25

## ADJUSTABLE



52AMR-2

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 5" square adjustable single device rings are used with 5" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
52AMR-2	5" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25

# 5" SQUARE BOXES

## 3" DEEP, WITH HINGED PLATE ASSEMBLIES



5PF5075



HP-0000



### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- 5PF5075 assembly allows any 4" square device cover to mounted to a 5" square box
- HP-0000 includes flat cover so assembly can be used in a large capacity junction box

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- HP-0000 made from UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
5PF5075	5" SQ. BOX WITH 4" SQ. HINGED DEVICE RING MOUNTING PLATE	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	10
HP-0000	5" SQ. BOX WITH HINGED PLATE AND 4" BLANK COVER	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	25

# 5" SQUARE BOXES

## 3" DEEP WITH SINGLE DEVICE RING ASSEMBLIES



HP-100

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		DEV RING RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT			
HP-100	HINGED DEVICE RING MOUNTING PLATE WITH RAISED SINGLE DEVICE RING	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	FLAT	67.0 (1097.9)	25
HP-125		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1/4"	68.5 (1122.5)	25
HP-150		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1/2"	70.5 (1155.2)	50
HP-158		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	5/8"	71.5 (1171.6)	50
HP-175		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	3/4"	72.5 (1188)	25
HP-1100		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1"	74.5 (1220.8)	25
HP-1125		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1-1/4"	75.5 (1237.19)	25
HP-1150		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1-1/2"	78.3 (1283.1)	25
HP-1200		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	2"	81.5 (1335.5)	25



# 5" SQUARE BOXES

## 3" DEEP, WITH ADJUSTABLE SINGLE DEVICE RING ASSEMBLIES



HP-AMR158

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		DEPTH ADJUSTMENT	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
HP-AMR158	HINGED DEVICE RING MOUNTING PLATE WITH ADJUSTABLE SINGLE DEVICE RING	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	5/8" TO 1-1/4"	25
HP-AMR1		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	3/4" TO 1-1/2"	25

# 5" SQUARE BOXES

## 3" DEEP WITH EXPOSED WORK ASSEMBLIES



HP1929

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include 4" square exposed work cover in various device configurations (device not included)

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
HP1929	BLANK	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1930	1/2" KNOCKOUT	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1932	(1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1934	(1) 30-50A, 2.10" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1935	(1) TOGGLE	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1938	(1) DUPLEX	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1942	(1) 20A, 1.594" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1943	(1) 30A, 1.719" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1944	(1) 30A, 2.141" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1947	(1) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1949	(1) 30-60A, 2.437" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1933	(2) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1936	(2) TOGGLES	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1937	(1) TOGGLE & (1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1939	(2) DUPLEX	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1940	(1) DUPLEX & (1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1941	(1) TOGGLE & (1) DUPLEX	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1948	(1) TOGGLE & (1) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1950	(2) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1951	(1) DUPLEX & (1) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HP1952	(1) DECORATOR/GFCI & (1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10



HP1930



HP1932



HP1934



HP1935



HP1938



HP1942



HP1943



HP1944



HP1947



HP1949



HP1933



HP1936



HP1937



HP1939



HP1940



HP1941



HP1948



HP1950



HP1951



HP1952

# 5" SQUARE BOXES

## 3" DEEP WITH BRACKETS AND HINGED PLATE ASSEMBLIES



5PF5075AB

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- 5PF5075AB assembly allows any 4" square device cover to be mounted to a 5" square box
- AB style bracket allows box to be positioned on either side of metal or wood stud

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
5PF5075AB	HINGED DEVICE RING MOUNTING PLATE WITH RAISED SINGLE DEVICE RING	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	4

# 5" SQUARE BOXES

## 3" DEEP WITH BRACKETS AND RAISED SINGLE DEVICE RING ASSEMBLIES



HPAB-100

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT		
HPAB-100	HINGED PLATE WITH RAISED SINGLE DEV RING, L OR R MOUNT	FLAT	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	10
HPAB-125		1/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	68.5 (1122.5)	10
HPAB-150		1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	70.5 (1155.2)	10
HPAB-158		5/8"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	71.5 (1171.6)	4
HPAB-175		3/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	72.5 (1188)	10
HPAB-1100		1"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	74.5 (1220.8)	10
HPAB-1125		1-1/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	75.5 (1237.19)	10
HPAB-1150		1-1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	78.3 (1283.1)	10
HPAB-1200		2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	81.5 (1335.5)	10

# 5" SQUARE BOXES

## 3" DEEP WITH BRACKETS AND ADJUSTABLE SINGLE DEVICE RING ASSEMBLIES



HPAB-AMR-158

HPAB-AMR1

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEPTH ADJUSTMENT	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT	
HPAB-AMR-158	HINGED PLATE WITH ADJUST SINGLE DEV RING, L OR R MOUNT	5/8" TO 1-1/4"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4", (3) 1/2"	4
HPAB-AMR1		3/4" TO 1-1/2"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4", (3) 1/2"	4

# 5" SQUARE BOXES

## 3" DEEP WITH TWO DEVICE RING ASSEMBLIES



HP-200

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
HP-200	HINGED PLATE WITH RAISED TWO DEVICE RING	FLAT	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	25
HP-225		1/4"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	70.0 (1147.1)	25
HP-250		1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	72.5 (1188.0)	25
HP-258		5/8"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	74.3 (1217.5)	25
HP-275		3/4"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	75.8 (1242.1)	25
HP-2100		1"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	79.0 (1294.5)	25
HP-2125		1-1/4"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	82.0 (1343.7)	25
HP-2150		1-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	82.5 (1351.8)	25
HP-2200		2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	87.5 (1433.8)	25

# 5" SQUARE BOXES

## 3" DEEP, WITH ADJUSTABLE TWO DEVICE RING ASSEMBLIES



HP-AMR2

**FEATURES**

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include adjustable single device ring to accommodate various wall depths

**APPLICATIONS**

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- From UL Listed components

PART #	DESCRIPTION	DEPTH ADJUSTMENT	KNOCKOUTS		MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT	
HP-AMR2	HINGED DEVICE RING MNTG. PLATE WITH ADJUSTABLE TWO DEVICE RING	3/4" TO 1-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	25



# 5" SQUARE BOXES

## 5" DEEP WITH BRACKETS AND RAISED TWO DEVICE RING ASSEMBLIES



HPAB-200

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

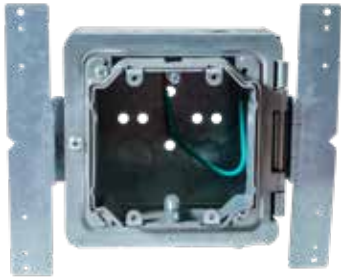
### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT	
HPAB-200	HINGED PLATE WITH RAISED SINGLE DEV RING, L OR R MOUNT	FLAT	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-225		1/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-250		1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-258		5/8"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-275		3/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2100		1"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2125		1-1/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2150		1-1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2200		2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	10

# 5" SQUARE BOXES

## 3" DEEP WITH BRACKETS AND ADJUSTABLE TWO DEVICE RING ASSEMBLIES



HPAB-AMR2

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include adjustable single device ring to accommodate various wall depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT	
HPAB-AMR2	HINGED PLATE WITH ADJUST TWO DEV RING, L OR R MOUNT	3/4" TO 1-1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	4

# 6" SQUARE BOXES

1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6150-BLNK



6150-S



## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable manufactures)

## APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6150-BLNK*	BLANK, FLAT BOTTOM	---	---	50.0 (819.4)	10
6150-S	CONCENTRIC KO'S, RAISED GROUND	(6) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
6150-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

\*Not UL Listed

# 6" SQUARE BOXES

## 2-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6250-BLNK



6250-S



6250-3/4



6250-1



6250-1-1/4

FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable)

APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

STANDARD MATERIAL

- Galvanized steel

CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6250-BLNK*	BLANK, FLAT BOTTOM	---	---	84.0 (1376.6)	10
6250-S	CONCENTRIC KO'S, FLAT BOTTOM	(6) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-1	RAISED GROUND	(12) 1"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10

\*Not UL Listed

# 6" SQUARE BOXES

3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6350-BLNK



6350-S



6350-3/4



6350-1



6350-1-1/4



6350-1-1/2

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable)

## APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6350-BLNK*	BLANK, FLAT BOTTOM	---	---	118.0 (1933.4)	10
6350-S	CONCENTRIC KO'S, RAISED GROUND	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1	RAISED GROUND	(12) 1"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1-1/2	RAISED GROUND	(8) 1-1/2"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10

\*Not UL Listed

# 6" SQUARE EXTENSION RINGS

1-1/2", 2-1/2", 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6150-EXT



6250-EXT



6350-EXT



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 6" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
6150-EXT*	STANDARD EXTENSION RING, CONCENTRIC KO'S	1-1/2"	(6) 1/2" & (6) 1/2" – 3/4"	50.0 (819.4)	10
6250-EXT	STANDARD EXTENSION RING, CONCENTRIC KO'S	2-1/2"	(6) 1/2" & (6) 1/2" – 3/4"	84.0 (1376.6)	10
6350-EXT	STANDARD EXTENSION RING, CONCENTRIC KO'S	3-1/2"	(6) 1/2" & (6) 1/2" – 3/4"	118.0 (1933.4)	10

\*Not UL Listed

# 6" SQUARE FLAT COVERS



6BC



## FEATURES

- Slotted mounting holes for easy installation

## APPLICATIONS

- 6" square blank flat covers are used to enclose a 6" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
6BC	BLANK	25

# 6" SQUARE TO 4" SQUARE COVER ADAPTERS



6CP



## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" to 4" square adapter covers convert 6" square boxes so they will accept 4" square covers

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	ACTUAL 4" RAISED DIMENSION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
6CP	ADAPTS 6" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	---	25

# 6" SQUARE SINGLE DEVICE RINGS



61-1/2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" square single device rings are used with 6" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
61-1/2	FOR DRYWALL	1/2"	4.0 (65.6)	25
61-5/8	FOR DRYWALL	5/8"	5.0 (81.9)	25
61-3/4	FOR DRYWALL	3/4"	6.0 (98.4)	25
61-1	FOR DRYWALL	1"	8.0 (131.1)	25
61-1-1/4	FOR DRYWALL	1-1/4"	10.0 (163.9)	25
61-1-1/2	FOR DRYWALL	1-1/2"	12.0 (196.7)	25
61-2	FOR DRYWALL	2"	16.0 (126.1)	25

# 6" SQUARE SINGLE DEVICE RINGS

## ADJUSTABLE



61AMR-158

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
61AMR-158	6" SQUARE, SINGLE DEVICE	DEPTH 5/8" TO 1-1/4"	10
61AMR-1	6" SQUARE, SINGLE DEVICE	DEPTH 3/4" TO 1-1/2"	10

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 6" square adjustable single device rings are used with 6" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel



# 6" SQUARE TWO GANG DEVICE RINGS



62-1/2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" square two device rings are used with 6" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



62-5/8



62-3/4



62-1



62-1-1/4



62-1-1/2



62-2

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
62-1/2	FOR DRYWALL	1/2"	6.0 (98.4)	25
62-5/8	FOR DRYWALL	5/8"	7.3 (119.7)	25
62-3/4	FOR DRYWALL	3/4"	8.8 (144.3)	25
62-1	FOR DRYWALL	1"	11.7 (191.8)	25
62-1-1/4	FOR DRYWALL	1-1/4"	15.0 (245.9)	25
62-1-1/2	FOR DRYWALL	1-1/2"	15.5 (253.9)	25
62-2	FOR DRYWALL	2"	20.5 (335.9)	25

# 6" SQUARE TWO GANG AND THREE GANG DEVICE RINGS

## ADJUSTABLE



62AMR-2



63AMR-3

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
62AMR-2	2 DEVICE, ADJUSTABLE RING	3/4" TO 1-1/2"	10
63AMR-3	3 DEVICE, ADJUSTABLE RING	3/4" TO 1-1/2"	10

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two and three gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 6" square adjustable two and three device rings are used with 6" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface

### STANDARD MATERIAL

- Galvanized steel

# LOW VOLTAGE RINGS FOR HOLLOW DRYWALL

## OLD WORK



WBF-1



WBF-2



WBF-4

### FEATURES

- For 3/8" through 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally
- Includes mounting screws

### APPLICATIONS

- Old-work device mounting rings are used to add a low voltage device in drywall, tile or plaster wall opening

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR DRYWALL THICKNESS	MASTER QTY.
WBF-1	SINGLE DEVICE	3/8" TO 1-1/2"	100
WBF-2	TWO DEVICES	3/8" TO 1-1/2"	50
WBF-4	4" SQUARE	3/8" TO 1-1/2"	50

# STUD-MOUNT LOW VOLTAGE RINGS

## FOR HOLLOW DRYWALL, NEW CONSTRUCTION, STANDARD DUTY



SLR-1-EV



SLR-2-EV

### FEATURES

- For 3/8" thru 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally against wood or steel stud
- Side-stud tab adds rigidity to bracket
- .035" thick galvanized steel

### APPLICATIONS

- New construction, stud mounted device rings are used to add a low voltage device in drywall

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
SLR-1-EV	VERTICAL OR HORIZONTAL MOUNT	SINGLE	1/2" OR 5/8"	50
SLR-2-EV	VERTICAL OR HORIZONTAL MOUNT	TWO	1/2" OR 5/8"	50

# STUD-MOUNT LOW VOLTAGE RINGS

## FOR HOLLOW DRYWALL, NEW CONSTRUCTION, HEAVY DUTY



SLR-150

SLR-250

### FEATURES

- For 3/8" through 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally against wood or steel stud
- Side-stud tab adds rigidity to bracket
- .0625" thick galvanized steel

### APPLICATIONS

- New construction, stud mounted device rings are used to add a low voltage device or power (with addition of box) in drywall

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
SLR-150	VERT OR HORZ MOUNT, 4" SQUARE BOX MOUNT OPTION	SINGLE	1/2"	50
SLR-158		SINGLE	5/8"	25
SLR-175		SINGLE	3/4"	25
SLR-250	VERT OR HORZ MOUNT, 4" SQUARE BOX MOUNT OPTION	TWO	1/2"	50
SLR-258		TWO	5/8"	25
SLR-275		TWO	3/4"	25

# ROMEX® BRAND SMARTBOX™ LOW VOLTAGE BOX-PVC



MSBLV1G



MSBLV2



## FEATURES

- Leveling tab for easy alignment to adjacent box
- Heavy 42 lbs. mounting screws included
- Horizontal or vertical mount
- #6-32 threaded device mounting holes

## APPLICATIONS

- Use to run low voltage cable to where TV and computer locations are suited

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSBLV1G	1 GANG	10.75 (176.16)	16
MSBLV2	2 GANG	20.84 (341.51)	50

# STUD-MOUNT LOW VOLTAGE RINGS

FOR HOLLOW DRYWALL, NEW CONSTRUCTION, ADJUSTABLE DEPTH



AMR-1-LV



AMR-2-LV

## FEATURES

- Stud face mounting bracket can be quickly and easily screwed directly to wood or metal framing in new construction applications

## APPLICATIONS

- Telescoping adjustable depth one gang low voltage device rings allow the installer to adjust the device to the perfect finished wall surface providing a secure connection point for low voltage jacks and other data connections

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
AMR-1-LV	VERT MOUNT	SINGLE	5/8" TO 1-1/4"	10
AMR-2-LV	VERT MOUNT	TWO	5/8" TO 1-1/4"	10

# MEDIA WALL PLATES, SNORKEL OPENING

## NONMETALLIC, WHITE



LVP1NP

### FEATURES

- Vertical or horizontal mounting styles available

### APPLICATIONS

- One, two and three gang low-voltage plates are manufactured with an open-nose in cable splash to conceal multiple AV cables behind your flat panel TV or other media platform

### STANDARD MATERIAL

- Plastic



LVP1DH



LVP1SH



LVP2NP



LVP3NP

PART #	DESCRIPTION	VERTICAL OR HORIZONTAL	NUMBER OF DEVICES	PLATE SIZE	MASTER QTY.
LVP1NP	SNORKEL PLATE WITH SCREWS	VERTICAL	SINGLE	4-5/8" x 2-3/4"	25
LVP1DH	SNORKEL PLATE WITH OLD WORK CLIPS	HORIZONTAL	SINGLE	4-7/8" x 3-1/4"	25
LVP1SH	SNORKEL PLATE WITH OLD WORK CLIPS (FOR 3/4" TO 1" DEPTH)	HORIZONTAL	SINGLE	4-7/8" x 3-1/4"	25
LVP2NP	SNORKEL PLATE WITH SCREWS	HORIZONTAL	TWO	4-1/2" x 4-1/2"	10
LVP3NP	SNORKEL PLATE WITH SCREWS	HORIZONTAL	THREE	4-1/2" x 6-3/8"	10

# MEDIA WALL PLATES, GROMMET OPENING

WITH WINGS, NONMETALLIC, WHITE



LVP1



LVP2

#### FEATURES

- Mounting wings are molded into cable plate and fasten tightly against the back of any drywall and require no additional parts or screws

#### APPLICATIONS

- One and two gang cable plates come with a flexible opening to allow low voltage cables through a wall while keeping the opening in the wall covered
- They are perfect for eliminating connections at the wall and can hold up to six cables

#### STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	VERTICAL OR HORIZONTAL	NUMBER OF DEVICES	PLATE SIZE	MASTER QTY.
LVP1	GROMMETED OPENING, WITH OLD WORK WINGS	VERTICAL	SINGLE	4-1/2" x 2-3/4"	25
LVP2	GROMMETED OPENING, WITH OLD WORK WINGS	VERTICAL	TWO	4-1/2" x 5"	10

# MEDIA WALL PLATES, SNORKEL OPENING

## WITH RECEPTACLE COMBO, NONMETALLIC WHITE



DPBNP



DPBOSDUP



DPBOSGF

### FEATURES

- The oversized box includes a 15 Amp receptacle or GFCI that is recessed back in the box so power cords do not interfere with wall mounting the TV
- Use the snap in clips to secure the box to the opening
- Finished trim on the box makes for a clean wall install

### APPLICATIONS

- Oversized cut-in recessed media boxes are used on existing hollow walls when you need both GFCI protected power and low voltage cables pulled to one location
- Various low voltage cables to be pulled for any media play

### STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	CONFIGURATION	PLATE SIZE	MASTER QTY.
DPBNP	SNORKEL OPENING WITH SCREWS & 1, 15 AMP RECEP	FLAT & RECESSED	4-1/2" x 5.0"	20
DPBOSDUP	SNORKEL OPENING WITH SCREWS & 2, 15 AMP RECEP'S	ANGLE & RECESSED	7-5/8" x 8-1/8"	20
DPBOSGFI	SNORKEL OPENING WITH SCREWS & 2, 15 AMP GFCI RECEP'S	ANGLE & RECESSED	7-5/8" x 8-1/8"	20



# 2-GANG POWER/DATA WALL BOXES



DPB-2



DPB-20W



DPB-2F

## FEATURES

- Steel box partition included
- Rubber grommets on sharp knockout edges insures low voltage wires will not get damaged

## APPLICATIONS

- Two-device box for one power outlet and one low voltage device
- Perfect for power and low voltage combo box needed behind computers, flat screen televisions and other electronic appliances
- Includes plastic partition
- "OW" suffix for old work applications
- "F" suffix bracketed box for new construction

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
DPB-2	BOX NO BRACKET, STEEL PARTITION, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25
DPB-20W	OLD WORK WITH EARS & CLIPS, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25
DPB-2F	"F" BRACKET, STEEL PARTITION, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25

# LOW VOLTAGE ENCLOSURE, HINGED COVER, TAN POWDER COATED STEEL



BW98

## FEATURES

- (1) 1/2" conduit knockout centered on each side of enclosure
- Mounting holes on back of enclosure
- Tan powder-coat finish
- D-style lock punch outs

## APPLICATIONS

- Welded, steel low-voltage termination enclosure with hinged cover

## STANDARD MATERIAL

- Steel

PART #	DESCRIPTION	KNOCKOUTS SIDE CONDUIT	MASTER QTY.
BW98	ENCLOSURE DIM. 8" H x 7" W x 3-1/2" D	(4) 1/2"	1

# 3-1/2" ROUND PAN BOX

1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
FIXTURE EARS 2-3/4" ON CENTER



46111



46111-R



46111-OW



## FEATURES

- Use to add scone lights, cameras, alarms, etc. to any wall

## APPLICATIONS

- 3-1/2" round pans are used to mount ceiling, and wall lighting fixtures when a shallow depth box is required
- 46111-OW old work design allows light fixtures to be mounted in a wall or ceiling fixtures in applications in front of plumbing pipes, HVAC ducts or PVC pipe

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
46111	FLAT BOTTOM	---	(3) 1/2" & (4) PRIOUTS	3.8 (62.3)	50
46111-R	KO AND NMSC CLAMPS	---	(1) 1/2" & (4) PRIOUTS	3.8 (62.3)	50
46111-OW	OLD WORK CLAMP/FLANGE AND PIGTAIL	---	(2) 1/2"	3.8 (62.3)	50

# 3-1/2" ROUND PAN BOX EXTENSION RING

1/2" DEEP, FIXTURE EARS 2-3/4" ON CENTER



47111



## FEATURES

- Slotted pan box mounting tabs for easy installation

## APPLICATIONS

- Pan extension rings are used to mount ceiling and wall lighting fixtures and to provide additional wire capacity when needed on existing pan boxes
- Pan box extension rings prevent the need to replace old pan boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
47111	EXTENSION RING, EASY-ON DESIGN	3.8 (62.3)	10

# 4" ROUND PAN BOX

1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, EXTRA SHALLOW  
FIXTURE EARS 3-1/2" ON CENTER



56113



## FEATURES

- Combo head fixture mounting screws

## APPLICATIONS

- 4" round super shallow, pan box is used to run power where old 1/4" or 3/8" drywall/plaster overlay is installed
- Typically used in surface mount applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
56113	FLAT BOTTOM, DRYWALL OVERLAY EXISTING SURFACE	---	(5) 1/2"	3.8 (62.3)	50

# 1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS FIXTURE EARS 3-1/2" ON CENTER



56111



56111-R



546111-OW



## FEATURES

- Use to add sconce lights, cameras, alarms, etc. to any wall

## APPLICATIONS

- 4" round pans are used to mount ceiling, and wall lighting fixtures when a shallow depth box is required
- 56111-OW old work design allows light fixtures to be mounted in a wall or ceiling fixtures in applications in front of plumbing pipes, HVAC ducts or PVC pipe

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
56111	FLAT BOTTOM	---	(5) 1/2"	5.5 (90.2)	50
56111-R	KO'S AND NMSC CLAMPS	---	(3) 1/2", (4) NM	5.5 (90.2)	50
56111-OW	OLD WORK CLAMP/FLANGE AND PIGTAIL	---	(2) 1/2"	5.5 (90.2)	50

# 4" ROUND PAN BOX EXTENSION RING

1/2" DEEP, FIXTURE EARS 3-1/2" ON CENTER



47111

## FEATURES

- Slotted pan box mounting tabs for easy installation

## APPLICATIONS

- Pan extension rings are used to mount ceiling and wall lighting fixtures and to provide additional wire capacity when needed on existing pan boxes
- Pan box extension rings prevent the need to replace old pan boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
57111	EXTENSION RING EASY-ON DESIGN	6.0 (98.3)	50

# 4" ROUND PAN BOX

FLAT COVERS



54C1-R



54C6-R



54C42



54CBP0



## FEATURES

- Keyhole mounting holes for easy installation

## APPLICATIONS

- 4" round flat covers are used to close off a 4" round pan as a junction box, add a wiring device, or to mount a light fixture

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
54C1-R	BLANK, NO KO	50
54C6-R	1/2" CENTER KO	50
54C42	TOGGLE	50
54CBP0	TOGGLE, OIL BURNER, RED	25

# 4" ROUND PAN BOX, FIXTURE RINGS

## FIXTURE EARS 2-3/4" ON CENTER



54C3-F



54C3-5/8



54C3-2



### FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
54C3-F	FOR DRYWALL	FLAT	---	25
54C3		1/2"	3.0 (49.2)	25
54C3-5/8		5/8"	4.8 (78.7)	25
54C3-3/4		3/4"	5.8 (95.1)	25
54C3-1		1"	7.8 (127.9)	25
54C3-1-1/4		1-1/4"	9.5 (155.7)	25
54C3-1-1/2		1-1/2"	10.0 (163.9)	25
54C3-2		2"	13.5 (221.3)	25

# 4" ROUND PAN BOX, FIXTURE RINGS

## ADJUSTABLE, FIXTURE EARS 2-3/4" ON CENTER



AMR-00

### FEATURES

- Adjustable fixture ring allows a perfect flush installation to finished surfaces, ensuring that fixture is securely fastened and well grounded to rings
- Telescoping round inner ring adjusts to finished wall surface for a perfect fit every time

### APPLICATIONS

- 4" round fixture ring is used with 4" round boxes to mount lighting fixtures
- Adjustable fixture ring is used in ceilings or walls when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR-00	4" ROUND, ADJUSTABLE RING	3/4" TO 1-1/2"	25

# 4" ROUND SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL



SC-5075HFR



SC-50R



SC-75R



GSCR-5075



33R



### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HFR features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses

### APPLICATIONS

- 4" round swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HFR	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	25
SC-50R	STANDARD TYPE	1/2" ONLY	25
SC-75R	STANDARD TYPE	3/4" ONLY	25
SC-5075RWH	STANDARD TYPE, WHITE	1/2" OR 3/4"	25
SC-5075RBK	STANDARD TYPE, BLACK	1/2" OR 3/4"	25
GSCR-5075	STANDARD TYPE WITH GROUND PIGTAIL	1/2" OR 3/4"	25
MFHR50-75	STANDARD TYPE	1/2" OR 3/4"	10
33R	STANDARD TYPE	1/2" OR 3/4"	25
SC-50R-WH	STANDARD TYPE, WHITE	1/2" ONLY	25

Painted covers from UL Listed material

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
FIXTURE EARS 3-1/2" ON CENTER



54151-1/2



54151-3/4



54151-DE



54151-S



54151-OW



54151-BLNK



54151-OW



54151-BLNKSS

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-1/2	FLAT BOTTOM	(4) 1/2"	(5) 1/2"	14.0 (229.5)	50
54151-DE	FLAT BOTTOM, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(5) 1/2"	14.0 (229.5)	50
54151-OW	OLD WORK WITH EARS & CLIPS	(2) 1/2"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-DEOW	OLD WORK WITH EARS & CLIPS, 2 ADDITIONAL FIXTURE EARS	(2) 1/2"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-3/4	FLAT BOTTOM	(4) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-S	FLAT BOTTOM	(2) 1/2", (2) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-BLNK	BLANK, NO KO'S	---	---	15.5 (254.0)	50
54151-BLNKSS	BLANK, 306 STAINLESS STEEL	---	---	15.5 (254.0)	50
54151-SGS	RAISED GROUND WITH 10/32 GROUND SCREW	(2) 1/2", (2) 3/4"	(2) 1/2", (2) 3/4"	14.0(229.5)	50
54151-ES	RAISED GROUND	(4) 1/2"&3/4" Conc.	(2) 1/2", (2) 1/2"&3/4" Conc.	14.0(229.5)	50

# 4" OCTAGON BRACKETED BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
FIXTURE EARS 3-1/2" ON CENTER



54151-F



54151-J



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-F	FLAT, STUD SIDE MOUNT	F	(2) 1/2", (1) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	25
54151-J	NAIL SPIKE BRACKET	J	(4) 1/2"	(5) 1/2"	14.0 (229.5)	25



# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CLAMPS  
FIXTURE EARS 3-1/2" ON CENTER



54151-R



54151-BX



54151-OWR



54151-OWBX



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-R	NMSC CLAMPS	NMSC	14.0 (229.5)	(4) NM	(1) 1/2"	50
54151-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS	NMSC	14.0 (229.5)	(6) 1/2", (4) NM	(1) 1/2"	25
54151-BX	MC/BX CLAMPS	MC/BX	14.0 (229.5)	(2) 1/2", (4) MC/BX	(1) 1/2"	25
54151-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS	MC/BX	14.0 (229.5)	(4) MC/BX	(1) 1/2"	25

# 4" OCTAGON BRACKETED BOXES

1-1/2" DEEP - DRAWN WITH CLAMPS

FIXTURE EARS 3-1/2" ON CENTER



54151-FR



54151-FBX



54151-JR



54151-JBX

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54151-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	14.0 (229.5)	(2) 1/2" & (4) NM	(1) 1/2"	25
54151-JR	NAIL SPIKE BRACKET	NMSC	J	14.0 (229.5)	(2) 1/2" & (4) NM	(1) 1/2"	25
54151-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	14.0 (229.5)	(2) 1/2" & (4) MC/BX	(1) 1/2"	25
54151-JBX	NAIL SPIKE BRACKET	MC/BX	J	14.0 (229.5)	(2) 1/2" & (4) MC/BX	(1) 1/2"	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, EARS 3-1/2" O.C



54171-1/2



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices. Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed



54171-BLNK



54171-DE



54151-BLNKSS



54171-OW



54171-1/2BB



54171-DEOW



54171-BLNKSS



54171-3/4



54171-SVTSS



54171-S

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-1/2	FLAT BOTTOM	(4) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-DE	FLAT BOTTOM, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-OW	OLD WORK WITH EARS & CLIPS	(2) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-DEOW	OLD WORK WITH EARS & CLIPS, 2 ADDITIONAL FIXTURE EARS	(2) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-3/4	FLAT BOTTOM	(4) 3/4"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-S	CONCENTRIC KO'S, FLAT BOTTOM	(2) 1/2" & (2) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-BLNK	BLANK, NO KO'S	---	---	21.5 (352.3)	25
54171-1/2BB	BLANK BOTTOM	(4) 1/2"	---	21.5 (352.3)	25
54171-BLNKSS	BLANK, 304 STAINLESS STEEL	---	---	21.5 (352.3)	25
54171-SVTSS	PLENUM, 304 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-R



54151-OWR



54171-BX



54171-OWBX



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices
- Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54171-R	NMSC CLAMPS	NMSC	(2) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS	NMSC	(4) NM	(1) 1/2"	20.0 (327.8)	25
54171-BX	MC/BX CLAMPS	MC/BX	(2) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25
54171-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS	MC/BX	(4) MC/BX	(1) 1/2"	20.0 (327.8)	25

# 4" OCTAGON CEILING GRID/T-BAR BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS, NO KO'S	(2) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



54171-F



## FEATURES

- Combo-head fixture mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54171-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" O.C.



54171-FR



54171-JBR



54171-FBX



54171-JBX

## FEATURES

- Combo-head fixture mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54171-FR	FLAT, STUD SIDE MOUNT, 1/2" SET BACK, NMSC CLAMPS	NMSC	F	(1) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-JBR	NAIL SPIKE BRACKET	NMSC	J	(2) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-FBX	FLAT, STUD SIDE MOUNT, 1/2" SET BACK, MC/BX CLAMPS	MC/BX	F	(1) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25
54171-JBX	NAIL SPIKE BRACKET	MC/BX	J	(2) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25

# 4" OCTAGON OPEN SPLICE BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-OPR



54171-FOPR

## FEATURES

- Open side slots allow cable to slide down into the box and be secured by included non-metallic cable clamps
- Attachable side panels and a blank box cover protect and complete the connection

## APPLICATIONS

- 4" octagon open splice boxes are designed to secure and protect open splices in walls and ceilings
- Unique design allows the installer to insert the open splice wires and connections inside the octagon box and secure it in place without the need to disconnect the cables and compromise the power source
- Eliminates illegal open splices in field

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54171-OPR	OPEN SPLICE BOX, REMOVABLE SIDE PANELS, WITH COVER	R	---	(4) NM	---	20.0 (327.8)	25
54171-FOPR	BRACKETED OPEN SPLICE BOX, REMOVABLE SIDE PANELS, WITH COVER	R	F	(4) NM	---	20.0 (327.8)	25

# 4" OCTAGON BOXES

3-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



54181-BLNK



54181-S



54181-OW



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-BLNK*	BLANK	---	---	37.0 (606.4)	25
54181-S	CONCENTRIC KO'S, FLAT BOTTOM	(4) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	37.0 (606.4)	25
54181-OW	OLD WORK WITH EARS & CLIPS	(4) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	37.0 (606.4)	25

\*Not UL Listed

# 4" OCTAGON CEILING GRID/T-BAR BOXES

3-1/2" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54181-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS & (4) 1/2" - 3/4"	(2) 1/2"	37.0 (606.4)	25

# 4" OCTAGON EXTENSION RINGS

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



55151-1/2



55151-S



55151-3/4



55151-BLNKSS



### FEATURES

- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-1/2	STANDARD EXTENSION RING	(4) 1/2"	14.0 (229.5)	25
55151-3/4		(4) 3/4"	14.0 (229.5)	50
55151-S		(2) 1/2" & (2) 3/4"	14.0 (229.5)	50
55151-BLNKSS	BLANK, 316 STAINLESS STEEL , NO KO'S	---	15.5 (254.0)	50



# 4" OCTAGON EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



55171-S



55171-BLNKSS



## FEATURES

- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-S	STANDARD EXTENSION RING	(2) 1/2" & (2) 3/4"	20.0 (327.8)	25
55171-BLNKSS	BLANK, NO KO'S, 316 STAINLESS STEEL	---	21.5 (352.3)	25

# 3-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



55181-S



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55181-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	(4) 1/2" - 3/4"	37.0 (606.4)	10

# 4" OCTAGON FLAT COVERS



54C1



54C40



54C6



54C41



**FEATURES**

- Keyhole mounting holes for easy installation

**APPLICATIONS**

- 4" octagon flat covers are used to close off a 4" octagon box as a junction box, add a wiring device, or to mount a light fixture
- Special application product available in this cover style

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
54C1	BLANK	50
54C6	1/2" CENTER KO	50
54C40	DUPLEX	50
54C41	1.4" DIAMETER	50

# 4" ROUND PAN BOX FIXTURE RINGS

## FIXTURE EARS 2-3/4" ON CENTER (FITS 4" OCTAGON BOXES)



54C3-F

54C3-5/8

54C3-2



### FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this fixture ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
54C3-F	FOR DRYWALL	FLAT	---	25
54C3		1/2"	3.3 (54.1)	25
54C3-5/8		5/8"	3.8 (62.2)	25
54C3-3/4		3/4"	5.8 (95.1)	25
54C3-1		1"	6.5 (106.5)	25
54C3-1-1/4		1-1/4"	9.5 (155.7)	25
54C3-1-1/2*		1-1/2"	10.0 (163.4)	25
54C3-2*		2"	13.5 (221.3)	25

\*Not UL Listed

# 4" ROUND PAN BOX FIXTURE RINGS

## FIXTURE EARS 2-3/4" ON CENTER (FITS 4" OCTAGON BOXES)



AMR-00

### FEATURES

- Adjustable fixture ring allows a perfect flush installation to finished surfaces, ensuring that fixture is securely fastened and well grounded to rings
- Telescoping round inner ring adjusts to finished wall surface for a perfect fit every time

### APPLICATIONS

- 4" round fixture ring is used with 4" octagon boxes to mount lighting fixtures
- Adjustable fixture ring is used in ceilings or walls when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	ADJUSTABLE	MASTER QTY.
AMR-00	4" ROUND, FIXTURE, EARS 2-3/4" ON CENTER	DEPTH 3/4" TO 1-1/2"	25

# 4" ROUND SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL

(FITS 4" OCTAGON BOXES)



SC-5075HFR



SC-5075RWH



SC-50R



SC-5075RBK



SC-75R



GSCR-5075



### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HFR features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses

### APPLICATIONS

- 4" round swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration
- Special application product available in this cover style. Reference catalog section starting on page 11-164 for details: 316 stainless Steel and Plenum Painted Red

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HFR	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	25
SC-50R	STANDARD TYPE	1/2" ONLY	25
SC-75R	STANDARD TYPE	3/4" ONLY	25
SC-5075RWH	STANDARD TYPE, WHITE*	1/2" OR 3/4"	25
SC-5075RBK	STANDARD TYPE, BLACK*	1/2" OR 3/4"	25
GSCR-5075	STANDARD TYPE WITH GROUND WIRE	1/2" OR 3/4"	25
MFHR50-75	STANDARD TYPE	1/2" OR 3/4"	10

\*Painted UL Listed component

# 4" OCTAGON STATIONARY FIXTURE HANGERS



54C50



54C75



54C100



54C125



54C50-WH



54C75-WH



54C100-WH



54C125-WH



## FEATURES

- Mounting slots allow for fast installation
- Threaded fixture stem affixed to cover

## APPLICATIONS

- 4" octagon fixture covers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture is not subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
54C50	WILL NOT SWING OR ROTATE	1/2"	25
54C75		3/4"	25
54C100		1"	25
54C125		1-1/4"	25
54C50-WH	WILL NOT SWING OR ROTATE, WHITE	1/2"	25
54C75-WH		3/4"	25
54C100-WH		1"	25
54C125-WH		1-1/4"	25

Painted UL Listed component

# 4" OCTAGON TO 4" SQUARE ADAPTER



52C1-OCT

## FEATURES

- 8-32 mounting tabs every time

## APPLICATIONS

- 4" octagon to 4" square adapter allows 4" square covers to be mounted to traditional 4" octagon boxes or 4" round pan boxes
- Adapters are used as a conversion plate to provide 4" square mounting tabs for life safety and other low voltage devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
52C1-OCT	CONVERTS 4" OCT OR ROUND TO 4" SQUARE	25

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN, WITH CONDUIT OR CLAMPS, BAR HANGER ASSEMBLIES



54151-HU



54151-HUR



54151-HUBX



## FEATURES

- Design allows boxes to be installed any where along the length of the bar
- Box pre-installed to bar for quick installation
- See Southwire BHC for replacement clip & screw
- Not designed or intended for ceiling fan support

## APPLICATIONS

- Adjustable length box bar hangers allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs
- Box included

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-HU	16" TO 24" ADJUSTABLE BAR WITH CONDUIT BOX	10	(4) 1/2"	(2) 1/2" & (2) 3/4"	15.5 (254.0)	25
54151-HUR	16" TO 24" ADJUSTABLE BAR, WITH NMSC CLAMPS BOX	10	(2) 1/2" & (4) NM	---	15.5 (254.0)	25
54151-HUBX	16" TO 24" ADJUSTABLE BAR, WITH MC/BX CLAMPS BOX	10	(2) 1/2" & (4) MC/BX	---	15.5 (254.0)	25

# ADJUSTABLE BAR HANGERS

## GALVANIZED STEEL



BHA1C



BHA1



### FEATURES

- Box clip installs in 1/2" knockouts, located on the bottom of boxes
- Design allows boxes to be installed anywhere along the length of the bar
- See Southwire BHC for replacement clip & screw
- Not designed or intended for ceiling fan support
- UL rated for 50 lbs. on 16" centers

### APPLICATIONS

- Adjustable length box bar hangers allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	JOIST OR STUD SPAN	BOX MOUNTING	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	MASTER QTY.
BHA1C	16" TO 24"	BOX-LOCKING CLIP	50	50
BHA1		BOX LOCK CLIP & THREADED STUD	50	50

# BH SERIES BAR HANGERS

## REPLACEMENT CLIP AND SCREW SET



BHC

### FEATURES

- Includes clip and screw

### APPLICATIONS

- Use to affix box to Southwire bar hangers BH Series

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
BHC	CLIP AND SCREW	50

# 3-1/2" ROUND PAN BOX

3/4" DEEP, - DRAWN, FIXTURE EARS 2-3/4" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



46112



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated pan boxes are used to mount ceiling fans and heavy light fixtures when a shallow depth box is required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
46112	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	---	(2) 1/2"	6.0 (98.4)	25

# 4" ROUND PAN BOX

3/4" DEEP, - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



56112



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated pan boxes are used to mount ceiling fans and heavy light fixtures when a shallow depth box is required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
56112	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	5.3 (86.9)	---	(2) 1/2"	50

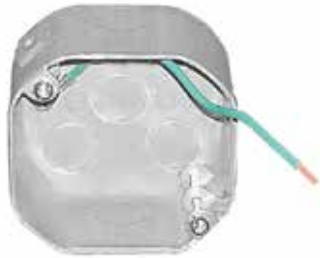


# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54151-FANNB



54151-FANNBWP



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated octagon boxes are used to mount ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54151-FANNB	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	14.0 (229.5)	(4) 1/2"	(5) 1/2"	50
54151-FANNBWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	14.0 (229.5)	(4) 1/2"	(5) 1/2"	50

# 4" OCTAGON BRACKETED BOXES

1/2" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54151-FAN



54151-FANWP

## FEATURES

- Mounting hardware included
- 54151-FANWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Bracketed ceiling fan rated octagon boxes are mounted on the side of a joist or structural member to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
54151-FAN	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	FB	14.0 (229.5)	(3) 1/2"	(3) 1/2", (2) 3/4"	25
54151-FANWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	FB	14.0 (229.5)	(3) 1/2"	(5) 1/2"	25

# 4" OCTAGON BOXES

1-1/2" DEEP, - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
WITH CEILING FAN/FIXTURE SUPPORT BRACE



54151-FANOW



54151-FANBH



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS				KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.		FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
		16" JOIST SPAN	24" JOIST SPAN	16" JOIST SPAN	24" JOIST SPAN				
54151-FANOW	OLD WORK CEILING FAN BRACE & BOX	70	35	110	50	(3) 1/2" & (2) NM	---	14.0 (229.5)	25
54151-FANBH	NEW CONSTRUCTION CEILING FAN BRACE & BOX WITH CLAMPS	70	70	210	90	(3) 1/2" & (2) NM	---	14.0 (229.5)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54171-FANNB



54171-FANNBWP



## FEATURES

- Mounting hardware included
- 54171-FANNBWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54171-FANNB	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	(4) 1/2"	(5) 1/2"	20.0 (327.8)	25
54171-FANNBWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	(4) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54171-FAN



54171-FANWP



## FEATURES

- Mounting hardware included
- 54171-FANWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
54171-FAN	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	FB	(3) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-FANWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	FB	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25
54171-FANDR	CEILING FAN/FIXTURE SUPPORT, DEEP REVEAL	70	150	FB	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BOXES

2-1/8" DEEP- DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
WITH CEILING FAN/FIXTURE SUPPORT BRACE



54171-FANOW



54171-FANBH



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #DESCRIPTION		RECOMMENDED MAX LOAD RATINGS				KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.		FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
		16" JOIST SPAN	24" JOIST SPAN	16" JOIST SPAN	24" JOIST SPAN				
54171-FANOW	OLD WORK CEILING FAN BRACE & BOX	70	35	110	50	(3) 1/2" & (2) NM	---	20.0 (327.8)	25
54171-FANBH	NEW CONSTRUCTION CEILING FAN BRACE & BOX WITH CLAMPS	70	70	210	90	(3) 1/2" & (2) NM	---	20.0 (327.8)	25

# 4" OCTAGON CEILING GRID/T-BAR BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS, NO KO'S	(2) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT IN GRID/T-BAR CEILING



54171-TBFN

## FEATURES

- Mounting hardware included
- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws
- Box must be tied into overhead ceiling structure

## APPLICATIONS

- T-Grid ceiling fan rated octagon boxes are mounted on the top side of a t-grid ceiling

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBFN	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	35	150	(4) T-BAR SLOTS, (4) 1/2" - 3/4"	(2) 1/2"	20.0 (327.8)	25

# CONCRETE RING

4" DEPTH - WELDED, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



OCR-400FAN

## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated concrete ring is used to mount ceiling fans and heavy light fixtures in concrete pour ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KO PATTERN FIG#	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT		
OCR-400FAN	1/2" & 3/4" KO'S, CEILING FAN/ LIGHT FIXTURE SUPPORT	35	75	2	(8) 1/2", (8) 3/4"	20.0 (327.8)	49.3 (807.8)

# 4" OCTAGON CEILING GRID/T-BAR BOXES

3-1/2" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54181-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS & (4) 1/2" - 3/4"	(2) 1/2"	37.0 (606.4)	25



# 5" & 8" ROUND COVERS

BLANK FINISH, STEEL, PAINTED WHITE



CBC-275



CBCU



CBC-F



CBC-275800



CBC-350



CBC-350800

## FEATURES

- Solutions for both 2-3/4" on center and 3-1/2" on center box ears
- White finished mounting screws included

## APPLICATIONS

- White ceiling blank-up covers are used to cover 3-1/2" or 4" round/octagon box openings in ceilings or walls

## STANDARD MATERIAL

- Galvanized steel

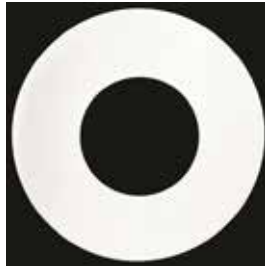
PART #	DESCRIPTION	OUTSIDE DIAMETER	RAISED	MASTER QTY.
CBC-275	FITS FIXTURE EARS 2-3/4" ON CENTER	5" ROUND	1/4"	25
CBC-F	FITS FIXTURE EARS 3-1/2" ON CENTER	5" ROUND	FLAT	25
CBC-350	FITS FIXTURE EARS 3-1/2" ON CENTER	5" ROUND	1/4"	25
CBCU	CENTER HOLE WITH FIXTURE STRAP & SCREWS	5" ROUND	1/4"	25
CBC-275800	FITS FIXTURE EARS 2-3/4" ON CENTER	8" ROUND	3/4"	25
CBC-350800	FITS FIXTURE EARS 3-1/2" ON CENTER	8" ROUND	1"	25

# DECORATIVE CEILING TRIM RINGS

STEEL AND PAINTED WHITE



CBD-800



CBD-1200

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CBD-800	3-3/4" OPENING, HIDES COMPROMISED EDGES	8" ROUND	25
CBD-1200		12" ROUND	25

# DECORATIVE HOLE COVER

STEEL AND PAINTED WHITE



CBS-800



CBS-1200

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CBS-800	COVERS UP UNUSED CEILING OR WALL OPENINGS	8" ROUND	25
CBS-1200		12" ROUND	25

## FEATURES

- Cover includes a slightly undersized locking bar that spans the back side of the hole damage in the drywall or plaster to provide a secure mounting
- Cover includes a slightly undersized locking bar that spans the back side of the hole damage in the drywall or plaster to provide a secure mounting
- Long center screw allows easy maneuvering of the locking bar into place
- Smooth and durable white powder coating allows easy cleaning or painting

## APPLICATIONS

- Steel, decorative covers allow you to attractively cover large holes in walls or ceilings without incurring the expense and delay of a drywall repair

## STANDARD MATERIAL

- Galvanized steel

# RECESSED CAN LIGHT BLANK-UP COVERS

## STEEL AND PAINTED WHITE



CBC-600



CBC-800



CBC-1200

### FEATURES

- Smooth, white powder-coated finish blends with white ceiling paint for an attractive appearance in any finished space
- Tapered, 1/4" outside edge seats firmly against the ceiling surface
- Includes multiple spring lengths to accommodate various can depths

### APPLICATIONS

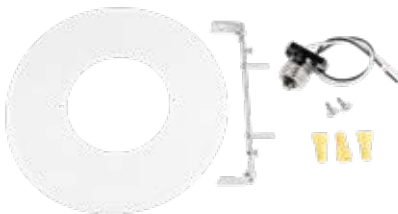
- Recessed can light blank-up plate is used to cover the exposed hole left in the ceiling by unused & abandoned can lights
- It covers the entire fixture hole and prevents heat loss and risk of shock if the socket is energized and open

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	TAPER TO EDGE	MASTER QTY.
CBC-600	COVERS UNUSED CAN LIGHT OPENING	6" ROUND	1/4"	25
CBC-800		8" ROUND	1/4"	25
CBC-1200		12" ROUND	1/4"	25

# RECESSED CAN LIGHT CONVERSION KIT



CLC-800

### FEATURES

- Solutions for both 2-3/4" on center and 3-1/2" on center box ears
- White finished mounting screws included

### APPLICATIONS

- White ceiling blank-up covers are used to cover 3-1/2" or 4" round/octagon box openings in ceilings or walls

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CLC-800	3.75" I.D.	8" ROUND	10

# FIXTURE CANOPY STEMS

## WHITE PENDANT FIXTURE STEMS – 3/8" IPS



LFS-375-12WH



LFS-375-18WH



LFS-375-24WH



LFS-375-36WH



LFS-375-48WH



LFS-375-60WH



LFS-16WHT



LFS-375-NUT

### FEATURES

- Use with canopy sets to mount lights and signs

### APPLICATIONS

- White 12" long 3/8 in IPS light fixture stems are used in finished spaces to hang lighting fixtures from ceilings

### STANDARD MATERIAL

- Galvanized steel

PART #	LENGTH	MASTER QTY.
LFS-375-12WH	12"	1
LFS-375-18WH	18"	1
LFS-375-24WH	24"	1
LFS-375-36WH	36"	1
LFS-375-48WH	48"	1
LFS-375-60WH	60"	1
LFS-16WHT	3/8" COUPLER-WHITE	1
LFS-375-NUT	3/8" LOCKNUT	1

# HIGH BAY FIXTURE HOOKS



## FEATURES

- Includes locknut
- Setscrew prevents vibratory loosening
- Weight rating for CPMH1 is 300kgs
- Includes gasketed cover for wet locations

## APPLICATIONS

- High bay fixture hooks are used to hang light fixtures from multiple structural members
- 3/4" hub with locknut & gasket for CPMH1-VT
- 3/4" Locknut for CPMH1
- Made of rugged malleable iron, the hook includes a through-hole for easy wiring

## STANDARD MATERIAL

- Galvanized steel

PART #	HEIGHT (INCHES)	MASTER QTY.
CPMH1	3.46	25
CPMH1-VT		25

# 3" X 2" SWITCH BOXES

## 1-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G500



G500-OW



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G500	WITH EARS	(6) 1/2"	(2) 1/2"	7.5 (122.9)	50
G500-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	7.5 (122.9)	50

## 1-1/2" DEEP - GANGABLE WITH CLAMPS



G500-R



G500-BX



G500-OWR



G500-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G500-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	7.5 (122.9)	50
G500-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	7.5 (122.9)	50
G500-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	7.5 (122.9)	50
G500-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	7.5 (122.9)	50

# 3" X 2" SWITCH BOXES

## 2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G600



G600-OW



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G600	WITH EARS	(6) 1/2"	(2) 1/2"	10.0 (163.9)	50
G600-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	10.0 (163.9)	50

## 2" DEEP - GANGABLE WITH CLAMPS



G600-R



G600-BX



G600-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G600-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.0 (163.9)	50
G600-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	10.0 (163.9)	50
G600-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	10.0 (163.9)	50

# 3" X 2" SWITCH BOXES

2-1/4" DEEP - GANGABLE WITH CLAMPS, BEVELED BACK



G601BVR



G601BVROW



## FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity
- Beveled back design prevent clamp screws from protruding into back wall

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G601BVR	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.5 (172.1)	50
G601BVROW	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.5 (172.1)	50



# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G601



G601-OW



G601-3/4



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G601	WITH EARS	(6) 1/2"	(2) 1/2"	12.5 (204.8)	50
G601-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	12.5 (204.8)	50
G601-3/4	WITH EARS	(6) 3/4"	(2) 3/4"	12.5 (204.8)	50

## 2-1/2" DEEP - NON-GANGABLE WITH CONDUIT KNOCKOUTS, EXTRA CAPACITY



TB-125-OW



### FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- Includes side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
TB-125-OW	WITH EARS & OLD WORK CLIPS, CONCENTRIC KO'S	(7) 1/2" - 3/4"	(2) 1/2" - 3/4"	16.0 (262.1)	25

# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP - GANGABLE WITH CLAMPS



G601-R



G601-OWR



G601-BX



G601-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G601-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.5 (204.8)	50
G601-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.5 (204.8)	50
G601-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	12.5 (204.8)	50
G601-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	12.5 (204.8)	50

# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP BRACKETED BOXES

### GANGABLE WITHOUT OR WITH CLAMPS



G601-F

G601-FR

G601-FBX



G601-BBX



#### FEATURES

- Gangable for multiple switches or device installations

#### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

#### STANDARD MATERIAL

- Galvanized steel

#### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G601-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G601-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G601-FBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G601-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(4) 1/2"	(1) 1/2"	12.5 (204.8)	50

# 3" X 2" SWITCH BOXES

2-3/4" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G602



G602-OW



G602-3/4



## FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G602	WITH EARS	(6) 1/2"	(2) 1/2"	14.0 (229.4)	50
G602-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	14.0 (229.4)	50
G602-3/4	WITH EARS	(6) 3/4"	(2) 1/2"	14.0 (229.4)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP - GANGABLE WITH CLAMPS



G602-R



G602-OWR



G602-BX



G602-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM3)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G602-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	14.0 (229.4)	50
G602-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(6) 1/2" / (4) NM	(1) 1/2"	14.0 (229.4)	50
G602-BX	WITH EARS, MC/BX CLAMPS	BMC/BX	(6) 1/2" / (4) MC/BX	(1) 1/2"	14.0 (229.4)	50
G602-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(6) 1/2" / (4) MC/BX	(1) 1/2"	14.0 (229.4)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP BRACKETED BOXES - WITHOUT OR WITH CLAMPS



G602-FR



G602-FBX



### FEATURES

- Gangable for multiple switches or device installations

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G602-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	14.0 (229.4)	25
G602-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(1) 1/2"	14.0 (229.4)	25
G602-FBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	F	(4) 1/2"	(1) 1/2"	14.0 (229.4)	50

## 3-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G603



G603-OW



G603-3/4



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G603	WITH EARS	(6) 1/2"	(2) 1/2"	18.0 (295.0)	25
G603-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	18.0 (295.0)	50
G603-3/4	WITH EARS	(8) 3/4"	(2) 3/4"	18.0 (295.0)	25

# 3" X 2" SWITCH BOXES

## 3-1/2" DEEP - GANGABLE WITH CLAMPS



G603-R



G603-OWR



G603-BX



G603-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G603-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	18.0 (295.0)	25
G603-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(6) 1/2" / (4) NM	(1) 1/2"	18.0 (295.0)	25
G603-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(6) 1/2" / (4) MC/BX	(1) 1/2"	18.0 (295.0)	25
G603-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(6) 1/2" / (4) MC/BX	(1) 1/2"	18.0 (295.0)	25

# 3" X 2" SWITCH BOXES

3-1/2" DEEP - NON-GANGABLE WITH CONDUIT  
KNOCKOUTS, EXTRA CAPACITY



TB-135-OW



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- Includes side clips to secure switch box in wall cavity

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
TB-135-OW	WITH EARS & OLD WORK CLIPS, CONCENTRIC KO'S	(8) 1/2" - 3/4"	(2) 1/2" - 3/4"	22.5 (368.7)	25

## 3-1/2" DEEP BRACKETED BOXES - WITHOUT OR WITH CLAMPS



G602-F



G602-FR



G602-FBX

## FEATURES

- Gangable for multiple switches or device installations

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G603-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	18.0 (295.0)	25
G603-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(1) 1/2"	18.0 (295.0)	25
G603-FBX	STUD FACE MOUNT, MC.BX CLAMPS	MC/BX	F	(4) 1/2"	(1) 1/2"	18.0 (295.0)	25



# LARGE CAPACITY BRACKETED MULTI-DEVICE SWITCH BOXES

WELDED WITH CONDUIT KNOCKOUTS, 1/2" BRACKET SET BACK



TB-325-F



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Multi device boxes are perfect for commercial Applications where multiple point lighting controls is necessary

## STANDARD MATERIAL

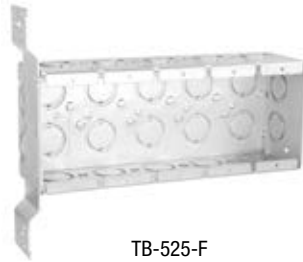
- Galvanized steel

## CERTIFICATIONS

- UL Listed



TB-425-F



TB-525-F



TB-335-F



TB-435-F

PART #	DESCRIPTION	BOX DEPTH	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
TB-325-F	3 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(8) 1/2" – 3/4"	(6) 1/2" – 3/4"	45.0 (737.5)	5
TB-425-F	4 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(10) 1/2" – 3/4"	(8) 1/2" – 3/4"	59.0 (966.9)	5
TB-525-F	5 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(12) 1/2" – 3/4"	(10) 1/2" – 3/4"	74.0 (1212.7)	5
TB-335-F	3 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	3-1/2"	F	(14) 1/2" – 3/4"	(6) 1/2" – 3/4"	65.0 (1065.2)	5
TB-435-F	4 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	3-1/2"	F	(18) 1/2" – 3/4"	(8) 1/2" – 3/4"	87.0 (1425.7)	5

BOXES AND COVERS

# MULTI-DEVICE SWITCH BOXES

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



MGSB-2



MGSB-3



MGSB-4



MGSB-20W



MGSB-30W



MGSB-40W



### FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Drawn design for exposed surface mount applications
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Multi device boxes are perfect for commercial application where multiple point lighting controls is necessary

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
MGSB-2	2 DEVICE, RAISED GROUND, CONCENTRIC KO'S	(2) 1/2" & (4) 1/2" – 3/4"	(4) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-3	3 DEVICE, FLAT BOTTOM, CONCENTRIC KO'S	(4) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	25
MGSB-4	4 DEVICE, FLAT BOTTOM, CONCENTRIC KO'S	(4) 1/2" & (8) 1/2" – 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	20
MGSB-20W	2 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(4) 1/2" & (4) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-30W	3 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	25
MGSB-40W	4 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(8) 1/2" – 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	20

# MULTI-DEVICE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS

1/2" BRACKET SET BACK



MGSB-2F



MGSB-3F



MGSB-4F



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
MGSB-2F	2 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(3) 1/2" & (3) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-3F	3 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(1) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	20
MGSB-4F	4 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(2) 1/2" & (8) 1/2" – 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	5

# DEVICE LEVELER/RETAINER



DLC



## FEATURES

- Flat, C-shape design provides for easy installation

## APPLICATIONS

- Device leveler is used to support switches, outlets and devices in over-sized drywall openings. Helps prevent device from being pushed back into wall opening

## STANDARD MATERIAL

- Zinc plated steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
DLC	HEIGHT 4.25" x WIDTH 2.30", ZINC PLATED STEEL	100

# MADISON STRAP

OLD WORK BOX SUPPORTS, STEEL, GALVANIZED



102



B-102



SBS-L



## FEATURES

- Available in two lengths for shallow or deep switch boxes

## APPLICATIONS

- Madison strap is used to secure a switch box in a hollow wall cavity of drywall or plaster

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	INNER QTY	MASTER QTY.
102	2-1/4" LEGS. BULK	100 PAIRS	500 PAIRS
B-102	2-1/4" LEGS, BAG	1 PAIR	250 PAIRS
SBS-L	2-1/2" LEGS FOR THICK WALLS , GALVANIZED STEEL	---	100 PAIRS

# 3" X 2" GANGABLE SWITCH BOX PARTITION

FOR 3-1/2" DEEP BOXES



GBD-350

## APPLICATIONS

- Switch box partition is used to separate power and data within two 3-1/2" deep gangable 3" x 2" switch boxes

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
GBD-350	FOR 3-1/2" DEEP SWITCH BOXES	25

# 3" X 2" SWITCH BOX EXTENSION



SBEX

PART #	DESCRIPTION	MASTER QTY.
SBEX	SWITCH BOX EXTENSION	50

## FEATURES

- Telescoping design adjusts to proper wall depth
- Adjustment range 1/4" to 1"
- Hardware included
- This product is subject to acceptance by an electrical inspector

## APPLICATIONS

- Switch box extension rings are used to add depth to existing single device or two device box
- Creates barrier between wall surface and wiring system

## STANDARD MATERIAL

- Galvanized steel

# SWITCH BOX EARS AND CLIPS



OWE



OWC

PART #	DESCRIPTION	MASTER QTY.
OWE	OLD WORK BOX - EARS	100
OWC	OLD WORK BOX - CLIPS	100 (50 PAIRS)

## FEATURES

- Old work ears are 2-screw, ear type
- Old work box clips are designed to be used with 1/2" or 5/8" thick standard drywall
- One pair of ears and clips are required per box to secure in wall

## APPLICATIONS

- Switch box old work plaster ears catch on wall surfaces to prevent boxes from falling in hollow wall
- Old work box clips are used to convert standard switch boxes to old work boxes

## STANDARD MATERIAL

- Galvanized steel

# DOOR JAM SWITCH KITS

## COMPLETE KITS



DJSKWH



DJSK

PART #	DESCRIPTION	COLOR	MASTER QTY.
DJSKWH	INCLUDES BOX, PLATE, SWITCH, WIRE LEADS	WHITE	10
DJSK		TAN	10

### PRODUCT FEATURES

- Switch contains a normally-closed contact so that the circuit will be ON when the door is open
- Kit consists of a push-button switch with a metal box and a cover plate
- Mounting hardware is included

### APPLICATIONS

- Door Jamb Switch Kit mounts in a door jamb to activate lights or other electrical items when the door is open
- All purpose switch for indoor use on sliding or hinged doors in locations like closets, darkrooms, and walk-in refrigerators

### STANDARD MATERIAL

- Galvanized steel

# TOGGLE SWITCH LOCK OUT

## STEEL



TOGLOK



TOGLOKWH



TOGLOKRD

PART #	DESCRIPTION	COLOR	MASTER QTY.
TOGLOK	.31" DIAM. LOCK HASP HOLE	GALV	10
TOGLOKWH		WHITE	10
TOGLOKRD		RED	10

### PRODUCT FEATURES

- Durable steel construction available in several painted colors

### APPLICATIONS

- Switch lock-out device mounts over a toggle switch allowing a lock or bolt to be installed to secure switches in the ON or Off position

### STANDARD MATERIAL

- Painted steel

# MINI HANDY/UTILITY BOX

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, 3-3/4" H X 1-1/2" W



G19180-BLNK



G19180



## FEATURES

- Available with or without knockouts

## APPLICATIONS

- Mini handy boxes are ideal for tight spaces in stud walls or when limited surface mounting space is available
- Mini handy boxes are used as a junction box, not used for device installations

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19180-BLNK*	BLANK, FLAT BOTTOM	---	---	7.3 (119.6)	50
G19180	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	7.3 (119.6)	50

\*Not UL Listed

# MINI HANDY/UTILITY BOX

FLAT COVER 3-3/4" H X 1-1/2" W



G19190



## FEATURES

- Captive cover screws for easy installation

## APPLICATIONS

- Mini handy boxes covers are used to close a mini handy box as a junction point

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
G19190	BLANK WITH CAPTIVE SCREWS	50

BOXES AND COVERS

# 4" X 2" HANDY/UTILITY BOX

## 1-1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19279



### FEATURES

- Small, rectangular design that allow for power outlets and switches to be installed in limited space applications
- Raised ground provision ensures ground screw will not interfere with wall surface

### APPLICATIONS

- 1-1/4 " deep handy utility boxes are extra shallow for applications with limited wall depth
- They are used for convenience outlets, switches and small junction boxes in exposed work applications and can be used for appliances and machinery

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19279	RAISED GROUND	(8) 1/2"	(2) 1/2"	9.5 (155.7)	50

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19280-S



G19280

### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19280-S	RAISED GROUND	(4) 1/2" & (2) 3/4, (2) 1/2" & 3/4" CONCENTRIC	(1) 3/4"	11.5 (188.5)	50
G19280	RAISED GROUND, WITH 10-32 GROUND SCREW	(8) 1/2"	(2) 1/2"	11.5 (188.5)	50



# 4" X 2" HANDY/UTILITY BOX

## 1-7/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19281



G19281NGH



G19281-3/4



G19281-SS



G19281-S-3/4



G19281-3/4GS



G19281-BLNK



G19281-1/2-3/4



G19281-S



G19281-1/2-3/4GS



G19281-BLNKSS



### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface (reference table)

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19281	RAISED GROUND	(8) 1/2"	(2) 1/2"	13.0 (213.0)	50
G19281NGH	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	13.0 (213.0)	50
G19281-3/4	RAISED GROUND	(6) 3/4"	(2) 1/2"	13.0 (213.0)	50
G19281-SS	RAISED GROUND, 316 STAINLESS STEEL	(8) 1/2"	(2) 1/2"	13.0 (213.0)	50
G19281-S-3/4	FLAT BOTTOM	(4) 3/4" & (2) 1/2" & 3/4" CONCENTRIC	(2) 3/4"	13.0(213)	50
G19281-3/4GS	RAISED GROUND WITH 10/32 GROUND SCREW	(6) 3/4"	(1) 3/4"	13.0(213)	50
G19281-BLNK	BLANK, FLAT BOTTOM	---	---	13.0(213)	50
G19281-1/2-3/4	FLAT BOTTOM	(4) 1/2", (4) 3/4"	(2) 1/2" & (1) 3/4"	13.0(213)	50
G19281-S	FLAT BOTTOM	(6) 1/2" & 3/4" CONCENTRIC	(2) 3/4"	13.0(213)	50
G19281-1/2-3/4GS	RAISED GROUND WITH 10/32 GROUND SCREW	(4) 1/2" & (4) 3/4"	(1) 1/2" & (1) 3/4"	13.0(213)	50
G19281-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	13.0(213)	50

# 4" X 2" HANDY/UTILITY BOX

## 1-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19281-AB



G19281-F



### FEATURES

- Side or face mount stud brackets available

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G19281-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	(5) 1/2"	(3) 1/2"	13.0 (213.0)	25
G19281-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(5) 1/2"	(3) 1/2"	13.0 (213.0)	25

# 4" X 2" HANDY/UTILITY BOX

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19282



G19282NGH



G19282-3/4



G19282-BLNK



G19282-BLNKSS



G19282-SS



G19282-1/2-3/4



### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface (reference table)

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19282	RAISED GROUND	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50
G19282NGH	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	16.5 (270.4)	50
G19282-3/4	RAISED GROUND	(6) 3/4"	(2) 1/2"	16.5 (270.4)	50
G19282-BLNK	BLANK, NO KO'S	---	---	16.5 (270.4)	50
G19282-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	16.5 (270.4)	50
G19282-SS	RAISED GROUND, 316 STAINLESS STEEL	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50
G19282-1/2-3/4	FLAT BOTTOM	(4) 1/2" & (4) 3/4"	(1) 1/2" & (1) 3/4"	16.5.0(270.4)	50

# 4" X 2" HANDY/UTILITY BRACKETED BOX

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19282-AB



G19282-F

**FEATURES**

- Side or face mount stud brackets available

**APPLICATIONS**

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL, cULus Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G19282-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	(5) 1/2"	(3) 1/2"	16.5 (270.4)	25
G19282-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(5) 1/2"	(3) 1/2"	16.5 (270.4)	25

# 4" X 2" HANDY/UTILITY BOX

## 2-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



4SSLD-1/2

**FEATURES**

- 2-1/8" depth accommodates large devices such as dimmers and GFCI's

**APPLICATIONS**

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
4SSLD-1/2	FLAT BOTTOM	(8) 1/2"	(2) 1/2"	18.3 (299.9)	50

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19280-E



### FEATURES

- Key hole mounting for easy installation

### APPLICATIONS

- Handy box extension rings are added to 4" x 2" handy boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
G19280-E	WITH KEYHOLE MOUNTING HOLES	WELDED	(8) 1/2"	11.5 (188.5)	50

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-7/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



G19281-E



G19281-ESS



### FEATURES

- Key hole mounting for easy installation

### APPLICATIONS

- Handy box extension rings are added to 4" x 2" handy boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
G19281-E	WITH KEYHOLE MOUNTING HOLES	WELDED	(8) 1/2"	13.0 (213.0)	25
G19281-ESS	316 STAINLESS STEEL	DRAWN	(8) 1/2"	13.0 (213.0)	25

# 4" X 2" HANDY/UTILITY BOX COVERS



G19290



## FEATURES

- Captive cover screws

## APPLICATIONS

- Handy box covers are used to close a 4" x 2" handy box or to attach a device(s) in a surface mount industrial or commercial setting

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed



G19430



G19530



G19380



G19350



BPO-19350



BP19350



G19470



G19390



G19320



G19420



G19290-SS

PART #	DESCRIPTION	MASTER QTY.
G19290	BLANK	100
G19430	1/2" KO CENTERED	100
G19530	(1) 1/2" - 3/4" & (1) OPEN 1/2" KO	25
G19380	DUPLEX	100
G19350	TOGGLE	100
BPO-19350	TOGGLE, OIL BURNER, RED	25
BP19350	TOGGLE, GAS BURNER, RED	25
G19470	DECORATOR & GFCI	100
G19390	.47" DIAMETER	25
G19320	1.406" DIAMETER	25
G19420	20A 1.594" DIAMETER	25
G19290-SS	BLANK, 316 STAINLESS STEEL	25

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G20281



### FEATURES

- Large, oversized design with additional height and width

### APPLICATIONS

- Oversized handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications
- Additional height and width are perfect for large dimmer devices or large devices with side terminals

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G20281	RAISED GROUND	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50

# OVERSIZED HANDY/UTILITY COVERS

## 4-1/8"H X 2-1/2" W



G20290



G20430



G20380



G20350



G20470



G20320

### FEATURES

- Captive cover screws

### APPLICATIONS

- Oversized handy box covers are designed specifically to fix oversized handy boxes
- Various covers are available to accommodate a wide range for wiring device types and styles

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
G20290	BLANK	25
G20430	1/2" KO CENTERED	25
G20380	DUPLEX	25
G20350	TOGGLE	25
G20470	DECORATOR & GFCI	25
G20320	1.406" DIAMETER	25

# GANG BOXES

## WELDED WITH CONDUIT KNOCKOUTS



GB-1582



### FEATURES

- Concentric Knockouts

### APPLICATIONS

- Multi-gang boxes are used when multiple electrical or low voltage devices must be mounted in one location
- They can also be used as large capacity junction boxes

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
GB-1582	2 GANG	1-5/8"	(12) 1/2" – 3/4"	(4) 1/2", (2) 3/4"	46.0 (753.8)	25
GB-1583	3 GANG	1-5/8"	(14) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	58.5 (958.7)	20
GB-1584	4 GANG	1-5/8"	(16) 1/2" – 3/4"	(16) 1/2", (4) 3/4"	71.0 (1163.5)	20
GB-1585	5 GANG	1-5/8"	(18) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	81.0 (1327.4)	10
GB-1586	6 GANG	1-5/8"	(20) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	95.0 (1556.8)	5
GB-1587	7 GANG	1-5/8"	(22) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	108.5 (1777.9)	5
GB-1588	8 GANG	1-5/8"	(24) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	122.0 (1999.3)	5
GB-1589	9 GANG	1-5/8"	(26) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	133.5 (2187.7)	5
GB-2122	2 GANG	2-1/2"	(12) 1/2" – 3/4"	(4) 1/2", (2) 3/4"	71.0 (1163.5)	25
GB-2122341	2 GANG	2-1/2"	(8) 3/4" – 1" & (4) 1/2" – 3/4"	(4) 1/2", (2) 3/4"	71.0 (1163.5)	25
GB-2123	3 GANG	2-1/2"	(14) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	90.5 (1483.1)	20
GB-2123341	3 GANG	2-1/2"	(10) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	90.5 (1483.1)	20
GB-2124	4 GANG	2-1/2"	(16) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	111.8 (1832.1)	20
GB-2124341	4 GANG	2-1/2"	(12) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	111.8 (1832.1)	20
GB-2125	5 GANG	2-1/2"	(18) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	128.5 (2105.8)	10
GB-2125341	5 GANG	2-1/2"	(14) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	128.5 (2105.8)	10
GB-2126	6 GANG	2-1/2"	(20) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	148.0 (2425.3)	5
GB-2126341	6 GANG	2-1/2"	(16) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	148.0 (2425.3)	5
GB-2127	7 GANG	2-1/2"	(22) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	169.5 (2777.7)	5
GB-2127341	7 GANG	2-1/2"	(18) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	169.5 (2777.7)	5
GB-2128	8 GANG	2-1/2"	(24) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	188.8 (3093.9)	5
GB-2128341	8 GANG	2-1/2"	(20) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	188.8 (3093.9)	5
GB-2129	9 GANG	2-1/2"	(26) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	208.0 (3408.6)	5
GB-2129341	9 GANG	2-1/2"	(22) 3/4" – 1", (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	208.0 (3408.6)	5





GB-1583



GB-1584



GB-1585



GB-1586



GB-1587



GB-1588



GB-1589



GB-2122



GB-2122341



GB-2123



GB-2123341



GB-2124



GB-2124341



GB-2125



GB-2125341



GB-2126



GB-2126341



GB-2127



GB-2127341



GB-2128



GB-2128341



GB-2129



GB-2129341

# GANG BOXES

## EXTENSION RINGS, WELDED WITH CONDUIT KNOCKOUTS



GBEX-1582

### FEATURES

- Concentric Knockouts

### APPLICATIONS

- Multi-gang box extension rings are mounted to the same length existing box to provide additional wire capacity when needed
- Gang box extension rings save the installer time and money by eliminating the need to remove old boxes, connectors and devices when more wire capacity is required

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
GBEX-1582	2 GANG	1-5/8"	(12) 1/2" – 3/4"	46.0 (753.8)	25
GBEX-1583	3 GANG		(14) 1/2" – 3/4"	58.5 (958.7)	20
GBEX-1584	4 GANG		(16) 1/2" – 3/4"	71.0 (1163.5)	20
GBEX-1585	5 GANG		(18) 1/2" – 3/4"	81.0 (1327.4)	10
GBEX-1586	6 GANG		(20) 1/2" – 3/4"	95.0 (1556.8)	5
GBEX-1587	7 GANG		(22) 1/2" – 3/4"	108.5 (1777.9)	5
GBEX-1588	8 GANG		(24) 1/2" – 3/4"	122.0 (1999.3)	5
GBEX-1589	9 GANG		(26) 1/2" – 3/4"	133.5 (2187.7)	5
GBEX-2122	2 GANG	2-1/2"	(12) 1/2" – 3/4"	71.0 (1163.5)	25
GBEX-2123	3 GANG		(14) 1/2" – 3/4"	90.5 (1483.1)	20
GBEX-2124	4 GANG		(16) 1/2" – 3/4"	111.8 (1832.1)	20
GBEX-2125	5 GANG		(18) 1/2" – 3/4"	128.5 (2105.8)	10
GBEX-2126	6 GANG		(20) 1/2" – 3/4"	148.0 (2425.3)	5
GBEX-2127	7 GANG		(22) 1/2" – 3/4"	169.5 (2777.7)	5
GBEX-2128	8 GANG		(24) 1/2" – 3/4"	188.8 (3093.9)	5
GBEX-2129	9 GANG		(26) 1/2" – 3/4"	208.0 (3408.6)	5



GBEX-1583



GBEX-1584



GBEX-1585



GBEX-1586



GBEX-1587



GBEX-1588



GBEX-1589



GBEX-2122



GBEX-2123



GBEX-2124



GBEX-2125



GBEX-2126



GBEX-2127



GBEX-2128



GBEX-2129

# GANG BOXES

## DEVICE EXTENDERS



DEX-350



DEX-450



DEX-550



DEX-650



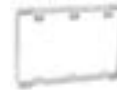
DEX-750



DEX-850



DEX-950



DEX-375



DEX-475



DEX-575



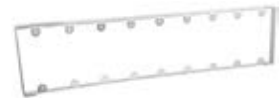
DEX-675



DEX-775



DEX-875



DEX-975

### FEATURES

- 2" long 6-32 mounting screws included

### APPLICATIONS

- Device Extender Rings are mounted to existing device rings that are set back in the wall .56 in or more
- Ring raises the device mounting tabs to the finished wall surface
- The rugged steel construction of this unit ensures solid mounting of devices in the wall and also seals the box against the back of the drywall, tile, or plaster preventing energy loss due to air infiltration

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH	MASTER QTY.
DEX-350	3 GANG	1/2"	25
DEX-450	4 GANG		20
DEX-550	5 GANG		20
DEX-650	6 GANG		10
DEX-750	7 GANG		5
DEX-850	8 GANG		5
DEX-950	9 GANG		5
DEX-375	3 GANG	3/4"	5
DEX-475	4 GANG		25
DEX-575	5 GANG		20
DEX-675	6 GANG		20
DEX-775	7 GANG		10
DEX-875	8 GANG		5
DEX-975	9 GANG		5

# GANG BOXES

## NON-ADJUSTABLE DEVICE RINGS



GBDC-122



GBDC-123



GBDC-124



GBDC-125



GBDC-126



GBDC-127



GBDC-128



GBDC-129



GBDC-342



GBDC-343



GBDC-344



GBDC-345



GBDC-346



GBDC-347



GBDC-348



GBDC-349

### FEATURES

- Each cover fits corresponding box size and one box size smaller

### APPLICATIONS

- Multi-gang raised device covers are used when multiple electrical or low voltage devices must be installed in finished wall applications
- Gang box raised device covers allow the installer to mount multiple devices in one box location and attach finished wall plates flush with interior drywall plaster or tile

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
GBDC-122	2 GANG	1/2"	8.0 (131.1)	25
GBDC-123	3 GANG		11.5 (188.5)	20
GBDC-124	4 GANG		14.8 (242.6)	10
GBDC-125	5 GANG		17.5 (286.8)	10
GBDC-126	6 GANG		20.3 (332.7)	10
GBDC-127	7 GANG		24.0 (393.3)	5
GBDC-128	8 GANG		26.8 (439.2)	5
GBDC-129	9 GANG		31.8 (521.2)	5
GBDC-342	2 GANG	3/4"	11.0 (180.3)	20
GBDC-343	3 GANG		17.0 (278.58)	10
GBDC-344	4 GANG		21.5 (352.4)	10
GBDC-345	5 GANG		26.0 (426.1)	10
GBDC-346	6 GANG		30.5 (499.9)	10
GBDC-347	7 GANG		36.0 (589.9)	5
GBDC-348	8 GANG		41.3 (676.8)	5
GBDC-349	9 GANG		46.3 (758.8)	5

# GANG BOXES

## ADJUSTABLE DEVICE RINGS



AMR3



AMR4



AMR5



AMR6

### FEATURES

- Design allows a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings

### APPLICATIONS

- Adjustable raised device rings are used with mating multi-gang boxes
- Covers are used in ceilings, walls and floors when finished surface depth is unknown or in question

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED ADJUSTMENT	MASTER QTY.
AMR3	3 GANG	3/4" TO 1-1/2"	20
AMR4	4 GANG		5
AMR5	5 GANG		5
AMR6	6 GANG		5

# GANG BOXES

## STEP DOWN RINGS



GBSD-3150



GBSD-3250



GBSD-4150



GBSD-4250



GBSD-4350



GBSD-3175



GBSD-3275



GBSD-4175



GBSD-4275



GBSD-4375

### FEATURES

- Device opening is raised 1/2" for drywall and provides 6-32 mounting tabs

### APPLICATIONS

- Allows larger multi gang boxes to be used when fewer devices are needed to complete installation

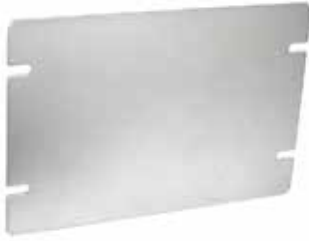
### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DOWN TO DEVICE OPENINGS	RAISED	MASTER QTY.
GBSD-3150	FITS 3 GANG BOX	1	1/2"	5
GBSD-3250	FITS 3 GANG BOX	2		5
GBSD-4150	FITS 4 GANG BOX	1		5
GBSD-4250	FITS 4 GANG BOX	2		5
GBSD-4350	FITS 4 GANG BOX	3		5
GBSD-3175	FITS 3 GANG BOX	1	3/4"	5
GBSD-3275	FITS 3 GANG BOX	2		5
GBSD-4175	FITS 4 GANG BOX	1		5
GBSD-4275	FITS 4 GANG BOX	2		5
GBSD-4375	FITS 4 GANG BOX	3		5

# GANG BOXES

## FLAT COVERS



GBBC-2



### FEATURES

- Slotted mounting holes for quick installation and adjustment

### APPLICATIONS

- Multi-gang box flat covers are used to cover electrical wires and connectors inside multi gang boxes

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	FITS BOX	NUMBER OF DEVICE OPENINGS	MASTER QTY.
GBBC-2	BLANK	2 GANG	---	5
GBBC-3		3 GANG		5
GBBC-4		4 GANG		5
GBBC-5		5 GANG		5
GBBC-6		6 GANG		1
GBBC-7		7 GANG		1
GBBC-8		8 GANG		1
GBBC-9		9 GANG		1
GBTC-2	TOGGLE SWITCH	2 GANG	2	5
GBTC-3		3 GANG	3	5
GBTC-4		4 GANG	4	5
GBTC-5		5 GANG	5	5
GBTC-6		6 GANG	6	1
GBTC-7		7 GANG	7	1
GBTC-8		8 GANG	8	1
GBTC-9		9 GANG	9	1
GBGFI-2	DECORATOR	2 GANG	2	5
GBGFI-3		3 GANG	3	5
GBGFI-4		4 GANG	4	5
GBGFI-5		5 GANG	5	5
GBGFI-6		6 GANG	6	1
GBGFI-7		7 GANG	7	1
GBGFI-8		8 GANG	8	1
GBGFI-9		9 GANG	9	1
GBDUP-2	DUPLEX OPENINGS	2 GANG	2	5
GBDUP-3		3 GANG	3	5
GBDUP-4		4 GANG	4	5
GBDUP-5		5 GANG	5	5
GBDUP-6		6 GANG	6	1
GBDUP-7		7 GANG	7	1
GBDUP-8		8 GANG	8	1
GBDUP-9		9 GANG	9	1





GBBC-3



GBBC-4



GBBC-5



GBBC-6



GBBC-7



GBBC-8



GBBC-9



GBTC-2



GBTC-3



GBTC-4



GBTC-5



GBTC-6



GBTC-7



GBTC-8



GBTC-9



GBGFI-2



GBGFI-3



GBGFI-4



GBGFI-5



GBGFI-6



GBGFI-7



GBGFI-8



GBGFI-9



GBDUP-2



GBDUP-3



GBDUP-4



GBDUP-5



GBDUP-6



GBDUP-7



GBDUP-8



GBDUP-9

# GANG BOXES AND DEVICE PARTITIONS

## ZINC PLATED STEEL



GBP-158-F



GBP-15812



GBP-15834



GBP-212-F



GBP-21212



GBP-21234



### FEATURES

- Dividers create a shield between power and low voltage signals that prevents electrical interference and disturbance all the way up to the finished surface

### APPLICATIONS

- Partitions/dividers are used to separate low voltage and electrical power devices when they are installed next to each other in a multi-gang box

### STANDARD MATERIAL

- Zinc plated steel

### CERTIFICATIONS

- UL, cULus Listed (excludes 4, 5, 6 gang)

PART #	DESCRIPTION	FOR BOX DEPTH	MASTER QTY.
GBP-158-F	FOR FLAT COVERS	1-5/8"	50
GBP-15812	FOR 1/2" RAISED COVERS		50
GBP-15834	FOR 3/4"RAISED COVERS		50
GBP-212-F	FOR FLAT COVERS	2-1/2"	50
GBP-21212	FOR 1/2" RAISED COVERS		50
GBP-21234	FOR 3/4"RAISED COVERS		50

# MASONRY BOX

NON-GANGABLE, 2-1/2" & 3-1/2" DEEP - WTH CONDUIT KNOCKOUTS



TB-125

## FEATURES

- Concentric combination Knockouts

## APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



TB-225



TB-325



TB-425



TB-525



TB-625



TB-135



TB-235



TB-335



TB-435



TB-535



TB-635



PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
TB-125	1 GANG	2-1/2"	(6) 1/2" – 3/4"	(2) 1/2" – 3/4"	13.8 (226.2)	20
TB-225	2 GANG		(8) 1/2" – 3/4"	(4) 1/2" – 3/4"	30.0 (491.7)	10
TB-325	3 GANG		(10) 1/2" – 3/4"	(6) 1/2" – 3/4"	45.0 (737.5)	10
TB-425	4 GANG		(12) 1/2" – 3/4"	(8) 1/2" – 3/4"	59.0 (966.9)	5
TB-525	5 GANG		(14) 1/2" – 3/4"	(10) 1/2" – 3/4"	74.0 (1212.7)	5
TB-625	6 GANG		(16) 1/2" – 3/4"	(12) 1/2" – 3/4"	92.0 (1507.7)	1
TB-135	1 GANG	3-1/2"	(8) 1/2" – 3/4"	(2) 1/2" – 3/4"	21.0 (344.2)	20
TB-235	2 GANG		(12) 1/2" – 3/4"	(4) 1/2" – 3/4"	44.0 (721.1)	10
TB-335	3 GANG		(16) 1/2" – 3/4"	(6) 1/2" – 3/4"	65.0 (1065.2)	10
TB-435	4 GANG		(20) 1/2" – 3/4"	(8) 1/2" – 3/4"	87.0 (1425.7)	5
TB-535	5 GANG		(24) 1/2" – 3/4"	(10) 1/2" – 3/4"	108.0 (1769.8)	1
TB-635	6 GANG		(28) 1/2" – 3/4"	(12) 1/2" – 3/4"	130.0 (2130.4)	1

# MASONRY BOX

NON-GANGABLE, 2-1/2" & 3-1/2" DEEP  
WITH CONDUIT KNOCKOUTS



CB-1250



CB-2250



CB-3250



CB-1350



CB-2350



CB-3350



## FEATURES

- Concentric combination Knockouts

## APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
CB-1250	1 GANG WITH MORTAR BRACKET	2-1/2"	(6) 1/2" – 3/4"	(2) 1/2" – 3/4"	14.0 (229.5)	25
CB-2250	2 GANG WITH MORTAR BRACKET		(8) 1/2" – 3/4"	(4) 1/2" – 3/4"	28.0 (459.0)	10
CB-3250	3 GANG WITH MORTAR BRACKET		(10) 1/2" – 3/4"	(6) 1/2" – 3/4"	42.0 (688.5)	10
CB-1350	1 GANG WITH MORTAR BRACKET	3-1/2"	(6) 1/2" – 3/4"	(2) 1/2" – 3/4"	21.0 (344.2)	25
CB-2350	2 GANG WITH MORTAR BRACKET		(8) 1/2" – 3/4"	(4) 1/2" – 3/4"	42.0 (688.4)	10
CB-3350	3 GANG WITH MORTAR BRACKET		(10) 1/2" – 3/4"	(6) 1/2" – 3/4"	63.0 (1032.6)	10

# MASONRY BOX AND DEVICE PARTITIONS

## FOR NON – GANGABLE MASONRY BOXES



TBD-250



TBD-350

**FEATURES**

- Made from non-conductive, plastic material

**APPLICATIONS**

- Masonry box partition is used to separate power and data within a multi gang masonry box

**STANDARD MATERIAL**

- Galvanized steel

PART #	DESCRIPTION	FOR BOX DEPTH	MASTER QTY.
TBD-250	SNAP-IN MASONRY BOX DEVICE PARTITION	2-1/2"	50
TBD-350		3-1/2"	50

# MASONRY BOX

## 3 GANG TOGGLE COVER



MBC3T

**FEATURES**

- Made from unfinished, pre–Galvanized steel
- .43" cover height

**APPLICATIONS**

- Three device toggle switch cover fits all three gang masonry boxes (devices not included)

**STANDARD MATERIAL**

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
MBC3T	(6) 6-32 MOUNTING HARDWARE INCLUDED	25

# MASONRY BOXES

GANGABLE, 2-1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



TB-125-G



## FEATURES

- Concentric combination Knockouts
- Up-front ground provision on box face for easy ground installation
- 2 thru 10 gangs ship pre-ganged saving assembly time and labor cost

## APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls
- Gangable masonry boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
TB-125-G	1 GANG	2-1/2"	(6) 1/2" – 3/4"	(2) 1/2" – 3/4"	14.0 (229.5)	20
TB-225-G	2 GANG		(8) 1/2" – 3/4"	(4) 1/2" – 3/4"	28.0 (459.0)	10
TB-325-G	3 GANG		(10) 1/2" – 3/4"	(6) 1/2" – 3/4"	42.0 (688.5)	10
TB-425-G	4 GANG		(10) 1/2" – 3/4"	(8) 1/2" – 3/4"	56.0 (918.0)	5
TB-525-G	5 GANG		(14) 1/2" – 3/4"	(10) 1/2" – 3/4"	70.0 (1147.5)	5
TB-625-G	6 GANG		(16) 1/2" – 3/4"	(12) 1/2" – 3/4"	84.0 (1377.0)	1
TB-725-G	7 GANG		(18) 1/2" – 3/4"	(14) 1/2" – 3/4"	98.0 (1605.5)	1
TB-825-G	8 GANG		(20) 1/2" – 3/4"	(16) 1/2" – 3/4"	112.0 (1836.0)	1
TB-925-G	9 GANG		(22) 1/2" – 3/4"	(18) 1/2" – 3/4"	126.0 (2065.5)	1
TB-1025-G	10 GANG		(24) 1/2" – 3/4"	(20) 1/2" – 3/4"	140.0 (2295.0)	1
TB-135-G	1 GANG	3-1/2"	(8) 1/2" – 3/4"	(2) 1/2" – 3/4"	21.0 (344.2)	20
TB-235-G	2 GANG		(12) 1/2" – 3/4"	(4) 1/2" – 3/4"	42.0 (688.4)	10
TB-335-G	3 GANG		(16) 1/2" – 3/4"	(6) 1/2" – 3/4"	63.0 (1032.6)	5
TB-435-G	4 GANG		(20) 1/2" – 3/4"	(8) 1/2" – 3/4"	84.0 (1376.8)	5
TB-535-G	5 GANG		(24) 1/2" – 3/4"	(10) 1/2" – 3/4"	105.0 (1721.0)	1
TB-635-G	6 GANG		(28) 1/2" – 3/4"	(12) 1/2" – 3/4"	126.0 (2065.2)	1
TB-735-G	7 GANG		(32) 1/2" – 3/4"	(14) 1/2" – 3/4"	147.0 (2409.4)	1
TB-835-G	8 GANG		(36) 1/2" – 3/4"	(16) 1/2" – 3/4"	168.0 (2753.6)	1
TB-935-G	9 GANG		(40) 1/2" – 3/4"	(18) 1/2" – 3/4"	189.0 (3097.8)	1
TB-1035-G	10 GANG		(44) 1/2" – 3/4"	(20) 1/2" – 3/4"	210.0 (3442.0)	1



TB-225-G



TB-325-G



TB-425-G



TB-525-G



TB-625-G



TB-725-G



TB-825-G



TB-925-G



TB-1025-G



TB-135-G



TB-235-G



TB-335-G



TB-435-G



TB-535-G



TB-635-G



TB-735-G



TB-835-G



TB-935-G



TB-1035-G

# MASONRY BOX AND EXTENSION RINGS

## 1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



TBX-125



TBX-225



TBX-325



TBX-425



TBX-525



TBX-625



TBX-135



TBX-235



TBX-335



TBX-435



TBX-535



TBX-635

### FEATURES

- Concentric combination knockouts
- Extension 6-32 mounting hardware included

### APPLICATIONS

- Masonry box extension rings are added to masonry boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	EXTENSION RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
TBX-125	1 GANG	2-1/2"	(6) 1/2" – 3/4"	14.0 (229.5)	5
TBX-225	2 GANG		(8) 1/2" – 3/4"	28.0 (459.0)	5
TBX-325	3 GANG		(10) 1/2" – 3/4"	42.0 (688.5)	5
TBX-425	4 GANG		(12) 1/2" – 3/4"	56.0 (918.0)	5
TBX-525	5 GANG		(14) 1/2" – 3/4"	70.0 (1147.5)	5
TBX-625	6 GANG		(16) 1/2" – 3/4"	84.0 (1377.0)	5
TBX-135	1 GANG	3-1/2"	(6) 1/2" – 3/4"	21.0 (344.2)	5
TBX-235	2 GANG		(8) 1/2" – 3/4"	42.0 (688.4)	5
TBX-335	3 GANG		(10) 1/2" – 3/4"	63.0 (1032.6)	5
TBX-435	4 GANG		(12) 1/2" – 3/4"	84.0 (1376.8)	5
TBX-535	5 GANG		(14) 1/2" – 3/4"	105.0 (1721.0)	5
TBX-635	6 GANG		(16) 1/2" – 3/4"	126.0 (2065.2)	5



# CONCRETE RINGS

2-1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



OCR-200



OCR-250



OCR-300



OCR-350



OCR-400



OCR-500



OCR-600



OCR-300341



OCR-350341



OCR-400341



OCR-400FAN



## FEATURES

- Extra long external mounting tabs allow easy installation by nailing or screwing the boxes to wooden or steel concrete forms
- Knockouts are sealed against box surface to prevent concrete slurry and water from entering the box
- The top covers are removable allowing any before-pour work (sold separately)

## APPLICATIONS

- Octagon concrete boxes are used in poured concrete construction
- They are installed on wooden or steel concrete forms, once the forms are removed the boxes and conduit are buried in concrete and the end is open to the room wall or ceiling, ready for wire pulling

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	K.O. PATTERN FIG #	RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT		
OCR-200	1/2" & 3/4" KO'S	1	2"	(4) 1/2" & (4) 3/4"	24.5 (401.4)	10
OCR-250		1	2-1/2"	(4) 1/2" & (4) 3/4"	30.8 (504.7)	10
OCR-300		1	3"	(4) 1/2" & (4) 3/4"	37.0 (606.3)	10
OCR-350		2	3-1/2"	(8) 1/2" & (8) 3/4"	43.0 (704.6)	20
OCR-400		2	4"	(8) 1/2" & (8) 3/4"	49.3 (807.8)	5
OCR-500		2	5"	(8) 1/2" & (8) 3/4"	61.5 (1007.8)	5
OCR-600		2	6"	(8) 1/2" & (8) 3/4"	74.0 (1212.6)	5
OCR-300341	3/4" & 1" KO'S	1	3"	(4) 3/4" & (4) 1"	37.0 (606.3)	10
OCR-350341		2	3-1/2"	(8) 3/4" & (8) 1"	43.0 (704.6)	5
OCR-400341		3	4"	(8) 3/4" & (8) 1"	49.3 (807.8)	5

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KO PATTERN FIG#	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT		
OCR-400FAN	1/2" & 3/4" KO'S, CEILING FAN/LIGHT FIXTURE SUPPORT	35	75	2	49.3 (807.8)	(8) 1/2" & (8) 3/4"	5

BOXES AND COVERS

# CONCRETE RING COVERS



CBP-B



CBP



CBP-3/8



CBP-AP



CBP-APO



CBP-VT



CBP-B-VT



## FEATURES

- Keyhole mounting for easy installation and removal sold separately

## APPLICATIONS

- Blank octagon concrete box covers are used to cover octagon concrete boxes when conduit knockouts are not needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS	MASTER QTY.
CBP-B	BLANK	---	50
CBP	WITH KO'S	(3) 1/2" & (2) 3/4"	50
CBP-3/8	3/8" FIXTURE STUD	(2) 1/2" & (2) 3/4"	50
CBP-AP*	OCT. BOX ADAPTER PLATE	OPEN	50
CBP-APO*	2-3/4" OR 3-1/2" ON CENTER HOLES	OPEN	50
CBP-VT*	PLENUM	(3) 1/2" & (2) 3/4"	50
CBP-B-VT	BLANK, PLENUM	---	50

\*Not UL Listed

# CONCRETE RING ASSEMBLIES WITH GASKETED COVER & INSTALLED CONNECTORS

3-1/2" & 4" DEPTHS - WITH CONDUIT KNOCKOUTS



OCA35050



OCA35075



OCA40050



OCA40075

## FEATURES

- Extra long external mounting tabs allow easy installation by nailing or screwing the boxes to wooden or steel concrete forms
- Solid leak-proof housing
- Rubber plugs seal unused connector holes

## APPLICATIONS

- Octagon concrete boxes are used in poured concrete construction
- They are installed on wooden or steel concrete forms, once the forms are removed the boxes and conduit are buried in concrete and the end is open to the room wall or ceiling, ready for wire pulling

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	INSTALLED CONNECTORS	RING DEPTH	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
OCA35050	GASKETED COVERS BOTH SIDES	(4) 1/2" SETSCREW	3-1/2"	43.0 (704.6)	10
OCA35075		(4) 3/4" SETSCREW	3-1/2"	43.0 (704.6)	10
OCA40050		(4) 1/2" SETSCREW	4"	49.3 (807.8)	10
OCA40075		(4) 3/4" SETSCREW	4"	49.3 (807.8)	10

# 4" SQUARE CONCRETE SLAB BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-1/2-SPKR



52181-3/4-SPKR



52181-SPKR



52181-1-SPKR



52181-SPKRR



52181-3/4-SPKRR



### FEATURES

- External tabs allow installer to nail/screw boxes to forms for stability during concrete pour
- Labor saving design eliminates need to install extension rings to accommodate deeper devices

### APPLICATIONS

- Concrete slab boxes are a perfect choice for deep devices, or life safety appliances such as speakers, strobes, and horns

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-1/2-SPKR	RAISED GROUND & FRONT TABS	(8) 1/2"	---	50.0 (819.4)	10
52181-3/4-SPKR		(8) 3/4"		50.0 (819.4)	10
52181-SPKR		(4) 1/2" & (4) 3/4"		50.0 (819.4)	10
52181-1-SPKR		(8) 1"		50.0 (819.4)	10
52181-SPKRR	RAISED GROUND, FRONT TABS, RED *	(8) 3/4"	---	50.0 (819.4)	10
52181-3/4-SPKRR		(8) 3/4"		50.0 (819.4)	10

\*UL Listed components

# 4" SQUARE PLENUM BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52151-3/4-VT



52151-SVT



52151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used on corrosive applications
- Painted red boxes are used for life safety wireway identification

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed (From UL Listed components)

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-3/4-VT	PLENUM, STANDARD	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SVTSS	PLENUM, 316 STAINLESS STEEL	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE PLENUM BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52171-SBB



52171-3/4-VT



52171-1-VT



52171-SVTRED



52171-SVT



52171-1-VT



52171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used in corrosive applications
- Painted red boxes are used for life safety wireway identification

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-SBB	PLENUM, STANDARD, BLANK BOTTOM	(8) 1/2" & (4) 3/4"	---	30.3 (496.5)	25
52171-3/4-VT	PLENUM, STANDARD	(8) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4-1VT	PLENUM, STANDARD	(4) 3/4" & (4) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1-VT	PLENUM, STANDARD	(8) 1"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVTRED	PLENUM, RED *	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVTSS	PLENUM, 316 STAINLESS STEEL	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	50

\*UL Listed components

# 4" SQUARE PLENUM BOXES

3" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52181-SVT



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet device
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	44.0 (721.1)	25

# 4" SQUARE PLENUM EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS PLENUM



53151-SVT



53151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 53C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum extension rings are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed
- 316 stainless steel is used in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT		
53151-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	21.0 (344.1)	50
53151-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	21.0 (344.1)	50

# 4" SQUARE PLENUM EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED  
WITH CONDUIT KNOCKOUTS, PLENUM



53151-SVT



53171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 53C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum extension rings are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed
- 316 stainless steel is used in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53171-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	30.3 (496.5)	25
53171-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	30.3 (496.5)	25



# 4" SQUARE PLENUM FLAT COVERS

## PLENUM



52C1-VT



53C1-VT



52C6-VT-SS



52C1-VTRED



### FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws
- 316 stainless steel is used in corrosive applications
- Painted red covers are used for life safety wireway identification

### APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed (From UL Listed components)

PART #	DESCRIPTION	MASTER QTY.
52C1-VT	PLENUM, STANDARD, GASKETED WITH 8-32 CAPTIVE SCREWS	25
53C1-VT	DOUBLE GASKETED RING FOR MOUNT OF PLENUM EXTENSIONS TO PLENUM BOX	25
52C1-VTRED	PLENUM, RED, GASKETED WITH 8-32 CAPTIVE SCREWS	25
52C6-VT-SS	PLENUM, 316 STAINLESS STEEL, GASKETED 1/2 KO WITH 8-32 CAPTIVE SCREWS	50

# 4" SQUARE PLENUM SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL, PLENUM



SC-50-VT



SC-50-VTSS



PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-50-VT	PLENUM STANDARD, GASKETED, TRADITIONAL TYPE	1/2" OR 3/4"	25
SC-50-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	25

## FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE PLENUM BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



72151-SVT



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet device
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72151-SVT	PLENUM, STANDARD, FLAT BOTTOM	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	29.5 (483.3)	25

# 4-11/16" SQUARE PLENUM BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



72171-3/4-VT



72171-3/4-1-VT



72171-1-VT



72171-SVT



72171-1-1/4VT



72171-SVTRED



72171-SVTSS

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
72171-3/4-VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(12) 3/4"	25
72171-3/4-1-VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(6) 3/4" & (4) 1"	25
72171-1-VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1"	25
72171-SVT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	25
72171-1-1/4VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(4) 1-1/4"	25
72171-SVTRED	PLENUM, RED *	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	25
72171-SVTSS	PLENUM, 316 STAINLESS STEEL	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	25

\*UL Listed components

# 4-11/16" SQUARE PLENUM EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED  
WITH CONDUIT KNOCKOUTS, PLENUM



73171-SVT



73171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 73C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	43.0 (704.6)	25
73171-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	43.0 (704.6)	25

# 4-11/16" SQUARE PLENUM FLAT COVERS

## PLENUM



72C1-VT



73C1-VT



72C1-VTRED



72C6-VTSS



### FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws
- 316 stainless steel is used in corrosive applications
- Painted red covers are used for life safety wireway identification

### APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
72C1-VT	PLENUM, STANDARD, GASKETED WITH 8-32 CAPTIVE SCREWS	25
73C1-VT	DOUBLE GASKETED RING FOR MOUNT OF PLENUM EXTENSIONS TO PLENUM BOX	25
72C1-VTRED	PLENUM, RED, GASKETED WITH 8-32 CAPTIVE SCREWS*	25
72C6-VTSS	PLENUM, 316 STAINLESS STEEL , 1/2" KO IN CENTER	50

\*UL Listed components

# 4-11/16" SQUARE PLENUM SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL, PLENUM



SC-507511B-VT



SC-507511B-VTSS



PART #	DESCRIPTION	FITS CONDUIT)	MASTER QTY.
SC-507511B-VT	PLENUM, STANDARD, TRADITIONAL TYPE	1/2" OR 3/4"	10
SC-507511B-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	10

## FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

# 4" ROUND PLENUM SWIVEL FIXTURE HANGERS

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER, PLENUM



SC-50R-VT



SC-50R-VTSS



PART #	DESCRIPTION	FITS CONDUIT)	MASTER QTY.
SC-50R-VT	PLENUM, STANDARD, GASKETED, TRADITIONAL TYPE	1/2" OR 3/4"	25
SC-50R-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	10

## FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

# 4" OCTAGON PLENUM BOXES

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER, PLENUM



54151-VT



54151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used on corrosive applications

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-VT	PLENUM, STANDARD	(4) 1/2"	(5) 1/2"	15.5 (254.0)	50
54151-SVTSS	PLENUM, 316 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	15.5 (254.0)	50

# 4" OCTAGON PLENUM EXTENSION RINGS

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER, PLENUM



55151-VT



55151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 55C1-VT Plenum Sealing Ring must be ordered separately
- 316 stainless steel is used on corrosive applications

## APPLICATIONS

- Plenum octagon extension rings are added to plenum junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-VT	PLENUM	(2) 1/2" & (2) 3/4"	15.5 (254.0)	50
55151-SVTSS	PLENUM, 316 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	15.5 (254.0)	50

# 2-1/8" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



55171-SVT



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 55C1-VT Plenum Sealing Ring must be ordered separately
- 316 stainless steel is used on corrosive applications

## APPLICATIONS

- Plenum octagon extension rings are added to plenum junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL and UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-SVT	PLENUM, STANDARD	(2) 1/2" & (2) 3/4"	21.5 (352.3)	25



# 4" OCTAGON PLENUM FLAT COVERS



54C1-VT



55C1-VT



54C6-VTSS



## FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws

## APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required
- 55C1-VT must be used to join a plenum octagon box with plenum extension ring

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
54C1-VT	PLENUM, STANDARD, WITH GASKET	25
55C1-VT	PLENUM, STANDARD, DOUBLE GASKET SEALING RING	10
54C6-VTSS	PLENUM, 316 STAINLESS STEEL , 1/2" CENTER KO	50

# 4" SQUARE LIFE SAFETY BOXES

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



52151-SVTRED



52151-RED



52151-3/4RED

## FEATURES

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

PART #	DESCRIPTION	BOX TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-SVTRED	PLENUM, RED *	DRAWN	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-RED	RAISED GROUND, ECCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4RED	RAISED GROUND, RED *	WELDED	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE LIFE SAFETY BOXES

2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



52171-SVTRED



52171-OWRED



52171-RED



52151-SVTRED



52171-1RED

## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX TYPE	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-SVTRED	PLENUM, RED	DRAWN	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-RED	RAISED GROUND, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	24
52171-OWRED	OLD WORK WITH EARS & CLIPS, RED*	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4RED	RAISED GROUND, RED	WELDED	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1RED	RAISED GROUND, RED*	WELDED	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25

\*UL Listed components

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-FRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed (UL Listed components)

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-FRED	FLAT, STUD SIDE MOUNT, RED	F	(4) 1/2" & (5) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25

# 4" SQUARE LIFE SAFETY BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-RED



52181-OWRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(4) 1/2" – 3/4" & (2) 3/4" & (2) 1"	(2) 1/2" & (2) 3/4"	50.0 (918.4)	10
52181-OWRED	OLD WORK WITH EARS & CLIPS, RED*	(8) 1/2" & (4) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	50.0 (918.4)	10

\*UL Listed components

# 4" SQUARE BRACKETED LIFE SAFETY BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-FRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52181-FRED	FLAT, STUD SIDE MOUNT, CONCENTRIC KO'S, RED	F	(5) 1/2" & (5) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	10

# 4" SQUARE LIFE SAFETY BOXES

4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-RED



52191-OWRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52191-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(4) 1/2" - 3/4" & (2) 3/4" & (2) 1"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	10
52191-OWRED	OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S, RED*	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2", & (2) 3/4"	56.0 (917.7)	10

\*UL Listed components

# 4" SQUARE BRACKETED LIFE SAFETY BOXES

3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-FRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52191-FRED	FLAT, STUD SIDE MOUNT, CONCENTRIC KO'S, RED	F	(5) 1/2" & (5) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	10

# 4" SQUARE LIFE SAFETY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



53151-RED



53151-3/4RED



### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT		
53151-RED	EXTENSION RING, CONCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53151-3/4RED	EXTENSION RING, RED*	WELDED	(8) 3/4"	21.0 (344.1)	50

\*UL Listed components

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53171-RED



### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT		
53171-RED	EXTENSION RING, CONCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	30.3 (496.5)	25

# 4" SQUARE LIFE SAFETY FLAT COVERS



52C1-RED



52C1-VTRED



## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
52C1-RED	BLANK, RED	50
52C1-VTRED	PLENUM GASKETED WITH 8-32 CAPTIVE SCREWS, RED	25

# 4-11/16" SQUARE LIFE SAFETY BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72171-RED



72171-SVTRED



72171-3/4RED



72171-1RED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed (From UL Listed components)

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-SVTRED	PLENUM, RED	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4RED	FLAT BOTTOM, RED	(12) 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1RED	RAISED GROUND, RED	(12) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES FOR FIRE ALARMS

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



82171-RD



82171-WH



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
82171-RD	FLAT BOTTOM, 4 MOUNTING EARS, RED	(10) 1/2" - 3/4" & (2) 1"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25
82171-WH	FLAT BOTTOM, 4 MOUNTING EARS, WHITE	(10) 1/2" - 3/4" & (2) 1"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES FOR DATA CABLE

3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72181-DTARED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72181-DTARED	RAISED GROUND, RED	---	(2) 1/2" - 3/4" & (2) 1" - 1-1/4" & (2) 1", 1-1/4" - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	66.0 (1081.6)	10



# 4-11/16" SQUARE LIFE SAFETY EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



73171-RED



## FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

## APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-RED	STANDARD EXTENSION RING, CONCENTRIC KO'S, RED	DRAWN	((6) 1/2" & (6) 1/2" - 3/4"	43.0 (704.6)	25

# 4-11/16" SQUARE LIFE SAFETY FLAT COVERS



72C1-RED



72C1-VTRED



## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
72C1-RED	BLANK, RED	50
72C1-VTRED	PLENUM GASKETED WITH 8-32 CAPTIVE SCREWS, RED*	25

\*UL Listed components

# 4" OCTAGON LIFE SAFETY BOXES

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



54151-RED



## FEATURES

- Boxes are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-RED	FLAT BOTTOM, RED	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	15.5 (254.0)	50

2-1/8" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



54171-RED



## FEATURES

- Boxes are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-RED	FLAT, CONCENTRIC KO'S, RED	(2) 1/2" & (2) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON LIFE SAFETY EXTENSION RINGS

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



55151-RED

## FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

## APPLICATIONS

- Octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- Uses UL Listed components

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-RED	STANDARD EXTENSION RING, RED	(6) 1/2" & (2) 3/4"	15.5 (254.0)	50

# 2-1/8" DEEP - WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



55171-RED

## FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

## APPLICATIONS

- Octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- Uses UL Listed components

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-RED	STANDARD EXTENSION RING, RED	(2) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON LIFE SAFETY FLAT COVERS



54C1-RED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	MASTER QTY.
54C1-RED	BLANK, NO KO, RED	50

# 4" ROUND LIFE SAFETY RING

## FIXTURE RINGS, FIXTURE EARS 2-3/4" ON CENTER



54C3-RED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM³)	MASTER QTY.
54C3-RED	FOR DRYWALL, RED	1/2"	3.3 (54.1)	25

# FIRE STOP CAULK



FSCLK10



PART #	DESCRIPTION	MASTER QTY.
FSCLK10	10.3 OZ. CAULK TUBE	1

## FEATURES

- 10.3 oz. caulk tube

## APPLICATIONS

- Fire stop caulk is a low cost noncombustible material that is used to fill the space around wires, pipes, ducts and other mechanical items penetrating steel and wood framed residential construction
- Fire stop caulk fulfills fire blocking requirements for resuming the integrity of non-rated penetrations through ceiling and floor openings

## CERTIFICATIONS

- Uses UL Listed

# FIRE STOP PUTTY PAD



FSPAD



PART #	DESCRIPTION	MASTER QTY.
FSPAD	7" x 7" x 1/8"	1

## FEATURES

- In fire conditions, the pads expand to form and intumescent char that encloses the electrical box and seals off any openings that may allow the spread of flame, smoke, and toxic gases
- Putty Pad is tested to ASTM-E90, has a STC Rating of 49, and a intumescent activation of 220° Fahrenheit

## APPLICATIONS

- Fire stop putty pads are designed to protect electrical outlet boxes
- Pads are applied to the backside of electrical boxes to maintain the integrity of 1 & 2 hour fire rated gypsum walls
- Applications include in multi-family and commercial construction

## CERTIFICATIONS

- UL Listed

# FIRE STOP EXPANSION FOAM



FSFOM



PART #	DESCRIPTION	MASTER QTY.
FSFOM	12 OZ. POLYURETHANE, FIREBLOCKING FOAM SEALANT, EASY I.D. ORANGE COLOR, EVALUATED PER UL ER 38112-01, TYPE V RESIDENTIAL FIREBLOCK. FIVE MINS. TACK-FREE, ONE HOUR TO TRIM. FULL CURE 12 - 24 HOURS	1

## FEATURES

- Type V, one and two-family residential construction
- Foam has been tested [er ASTM-E814 (Modified) as an alternative fire blocking material and meets the International Residential Code standards for fire blocking penetrations in Type V Residential Construction
- Air Freight Shipping May be Restricted

## APPLICATIONS

- Fire blocking foam is a one-component, poly urethane based insulating foam sealant used to fill the annular space around vents, pipes, ducts, cables, and wires at ceiling and floor level in non-rated

## CERTIFICATIONS

- UL Listed

# SIMFAB™ BAR



SPD0



SPD0P2



SPD0D2



SPD0P



## FEATURES

- Open design allows full access to interior of boxes
- Boxes slide freely along rail for perfect positioning every time
- Power boxes feature pre-installed, 8" 12 GA ground lead
- SPD1 includes single device 5/8" raised mud rings
- Rigid design eliminated the need for a farside support

## APPLICATIONS

- Southwire SIMFab™ BAR bracket system allows the installer to easily position and adjust electrical boxes and mud rings between studs

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		DATA TOP/BOTTOM	POWER TOP/BOTTOM		
SPD0	BAR + 1 POWER BOX, 1 DATA BOX	(2) 3/4 & 1 (1/2) 1-1/4 & 1	(6) 1/2 & 3/4	42.0 (688.2)	10
SPD0P2	BAR + 2 POWER BOXES	---	(6) 1/2 & 3/4	42.0 (688.2)	10
SPD0D2	BAR + 2 DATA BOXES	(2) 3/4 & 1 (2) 1-1/4 & 1	---	42.0 (688.2)	10
SPD0P	BAR + 1 POWER BOX		(6) 1/2 & 3/4	42.0 (688.2)	10
SPD0D	BAR + 1 DATA BOX	(2) 3/4 & 1 (2) 1-1/4 & 1	---	42.0 (688.2)	10
SPD1	BAR + 1 POWER BOX, DATA BOX, 1-DEVICE 5/8" RAISED MUDRINGS ON BOTH	(2) 3/4 & 1 (2) 1-1/4 & 1	(6) 1/2 & 3/4	42.0 (688.2)	10

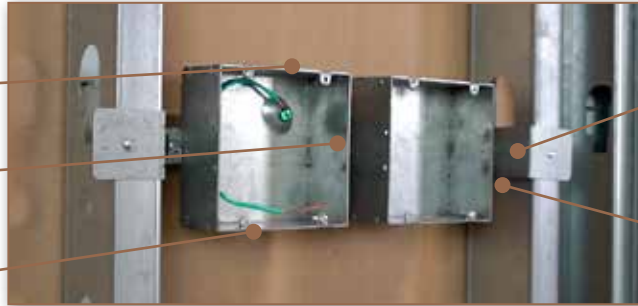


## FRONT VIEW OF SPD0

PRE-INSTALLED POWER/  
DATA COMBINATION OF  
BOXES

PRE-INSTALLED 8" 12  
GA GROUNDING PIGTAIL

LARGE CAPACITY  
4-11/16", 2-1/8" DEEP  
SQUARE BOXES

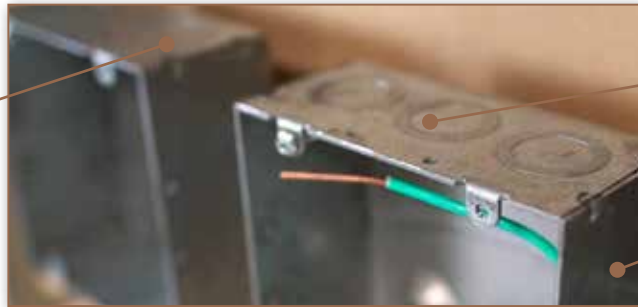


BAR 24" TO 16"  
ADJUSTABILITY

QUICK AND EASY BOX  
ADJUSTMENT ALONG  
BRACKET FACE

## TOP VIEW OF SPD0

DATA BOX 3/4" & 1" AND  
1" & 1-1/4" KNOCKOUTS



POWER BOX 1/2" & 3/4"  
KNOCKOUTS

BOXES FULLY ADJUSTABLE,  
LEFT TO RIGHT

### SOUTHWIRE SIMFab™ BAR+ BOX ASSEMBLIES

PART #	DESCRIPTION	BOX CU. IN. CAPACITY	MASTER QTY.
SPD0	BAR + 1 POWER BOX, 1 DATA BOX	42.0	10
SPD0P2	BAR + 2 POWER BOXES	42.0	10
SPD0D2	BAR + 2 DATA BOXES	42.0	10
SPD0P	BAR + 1 POWER BOX	42.0	10
SPD0D	BAR + 1 DATA BOX	42.0	10
SPD1	BAR + 1 POWER BOX, DATA BOX, 1-DEVICE 5/8" RAISED MUDRINGS ON BOTH	42.0	10

# FAR SIDE BOX SUPPORTS

## SNAP ON



ABS

PART #	DESCRIPTION	MASTER QTY.
ABS	FOR 4" WALL CAVITY, SNAP ON TO BOX EDGE	100
ABS6	FOR 6" WALL CAVITY, SNAP ON TO BOX EDGE	100

### FEATURES

- Far side box support brackets are designed to hold boxes rigid in metal stud walls when devices are installed
- Snap-on design for easy installation

### APPLICATIONS

- Far side box support brackets are used for 1-1/2" and 2-1/8" deep 4" and 4-11/16" deep boxes
- Supports are also used to keep boxes from twisting back into wall cavities during drywall construction

### STANDARD MATERIAL

- Galvanized steel

# GROUND SCREWS

## GREEN



GS



GSST

### FEATURES

- The head on the grounding screws is compatible with Hex, Phillips, slotted and #2 Robertson drive styles
- Hole-finding designed screw tip

### APPLICATIONS

- Southwire combination grounding screws are used in electrical boxes and on electrical devices for connecting ground conductors

### STANDARD MATERIAL

- Steel

PART #	THREAD SIZE	SCREW LENGTH	MATERIAL	MASTER QTY.
GS	10-32	3/8"	GREEN PASSIVATED	100
GSST*	10-32	3/8"	GREEN PASSIVATED	100

\*Self-Tapping, Tri-Drive Hex Washer Head



# GROUND WIRE BOX CLIP

## GREEN



GC

### FEATURES

- Quick-install, snap on design secure wire to box

### APPLICATIONS

- 1/4" grounding clips are used on #14 and 16 solid wires to provide a safe secure bonding to box

### STANDARD MATERIAL

- Steel

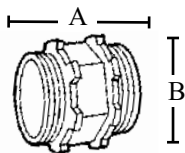
PART #	DESCRIPTION	LENGTH	MASTER QTY.
GC	SNAPS ON TO BOX EDGE	1/4"	100

# BOX SPACING CONNECTOR

## WITH TWIN LOCKNUTS



141



### FEATURES

- Back to back connector eliminates need for additional conduit runs

### APPLICATIONS

- Join j-boxes back to back in open wall spaces
- For use in a short raceway to connect j-boxes through conduit knockout openings

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
141	1/2"	50	500	40	1.12"	.40"
141A	3/4"	25	250	24	1.12"	.95"

# EMT BOX SPACER, FOR WALL BRACKETS

## STEEL



BB-1/2-1



PART #	BOX KNOCKOUT SIZE	MASTER QTY.
BB-1/2-1	1/2"	100
BB-3/4-1*	3/4"	50
BB-1-1*	1"	50

\*Not UL Listed



### FEATURES

- These spacers position boxes on bracket to correct distance
- Lock nuts included

### APPLICATIONS

- Use specially in applications where multi-box, wall brackets are installed between studs

### STANDARD MATERIAL

- Steel zinc plated

### CERTIFICATIONS

- UL Listed

# EMT BOX SPACER, FOR 2" GAP SPACING

## STEEL



BB-1/2-2



PART #	KNOCKOUT BOX SIZE	MASTER QTY.
BB-1/2-2	1/2"	50

### FEATURES

- Can be used anywhere 2" spacing between boxes is needed - back to back, side to side, top to bottom
- Lock nuts included

### APPLICATIONS

- Use where additional spacing is needed between boxes

### STANDARD MATERIAL

- Steel zinc plated

### CERTIFICATIONS

- UL Listed

# ADJUST-IT™ BOX-TO-BOX CONNECTOR

## STEEL



MAN200S



MAN200L



PART #	TRADE SIZE	ADJUSTMENT	MASTER QTY.
MAN200S	2"	5" TO 7"	6
MAN200L	2"	7.5" TO 12"	6

### FEATURES

- Set screws allow for adjustable length
- Includes lock nuts for securing to box or panel

### APPLICATIONS

- Provides an adjustable connection between two panels

### STANDARD MATERIAL

- Steel zinc plated

### CERTIFICATIONS

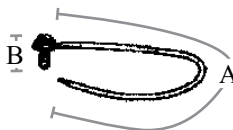
- UL Listed

# GREEN PIGTAIL

## WITH SLOTTED HEX GROUND SCREW



50



### FEATURES

- Plated green to ensure proper identification

### APPLICATIONS

- Use to ground receptacles to steel boxes

### STANDARD MATERIAL

- Copper wire/zinc plated ground screw

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
50	7" 14GA. SOLID GREEN	100	1000	23	7"	10-32 x 3/8"
49	7-1/2" 12GA. SOLID GREEN	100	1000	24	7-1/2"	10-32 x 3/8"
PTS0GN	8" 12GA. SOLID GREEN	---	100	2.5	8"	10-32 x 3/8"
49L	10" 12GA. SOLID GREEN	100	1000	32	10"	10-32 x 3/8"
49XL	7" 14GA. SOLID GREEN	100	800	28	12"	10-32 x 3/8"

# GREEN GROUNDING PIGTAILS



PTS014GN



PTST12GN-NGS



PTST14GN



PTS012GN

### FEATURES

- 12 AWG & 14 AWG green grounding pigtails

### APPLICATIONS

- Southwire Grounding Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	ATTACHMENT TYPE	INNER QTY.	MASTER QTY.
PTS014GN	14 AWG SOL	8"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	---	100
PTST14GN	14 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTST12GN-NGS	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & PRESTRIPPED 5/8"	---	100
PTST12GN	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
GSS	12 AWG SOL	6-1/4"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	100	500
PTS012GN	12 AWG SOL	8"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	---	100
PTS012GN-S	12 AWG SOL	8"	GREEN	STRIPPED 5/8" ON BOTH ENDS	---	100

# POWER PIGTAIL LEADS WITH STRIP AND STRIP TERMINAL



## FEATURES

- 8" solid power pigtail leads
- \*Both Ends Prestripped 5/8"

## APPLICATIONS

- Southwire Power Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTS014BK	14 AWG SOL	8"	BLACK	100
PTS014BU	14 AWG SOL	8"	BLUE	100
PTS014RD	14 AWG SOL	8"	RED	100
PTS014WH	14 AWG SOL	8"	WHITE	100
PTS014YE	14 AWG SOL	8"	YELLOW	100
PTS012BK	12 AWG SOL	8"	BLACK	100
PTS012BU	12 AWG SOL	8"	BLUE	100
PTS012RD	12 AWG SOL	8"	RED	100
PTS012WH	12 AWG SOL	8"	WHITE	100
PTS012YE	12 AWG SOL	8"	YELLOW	100

# POWER PIGTAIL LEADS WITH FORK TERMINAL



## FEATURES

- 8" stranded power pigtail leads
- \*Includes flanged spade terminal and prestripped 5/8"

## APPLICATIONS

- Southwire Grounding Pigtails feature THHN lead wires that are convenient for grounding applications

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTST14BK	14 AWG STR	8"	BLACK	100
PTST14BU	14 AWG STR	8"	BLUE	100
PTST14RD	14 AWG STR	8"	RED	100
PTST14WH	14 AWG STR	8"	WHITE	100
PTST14YE	14 AWG STR	8"	YELLOW	100
PTST12BK	12 AWG STR	8"	BLACK	100
PTST12BU	12 AWG STR	8"	BLUE	100
PTST12RD	12 AWG STR	8"	RED	100
PTST12WH	12 AWG STR	8"	WHITE	100
PTST12YE	12 AWG STR	8"	YELLOW	100

# ROMEX™ BRAND SMARTSHIELD™ NAIL GUARD

## STEEL



MNG100

### FEATURES

- Faster and easier to install vs. traditional nail plates
- Eliminated drywall bulge
- Won't bend during installation
- Can be installed prior to or after cable pull

### APPLICATIONS

- Use to protect wire or cable from nails and screws in wood stud construction. Romex™ Brand SmartShield™ Nail Guard installs inside wood stud vs. outside of wood stud face

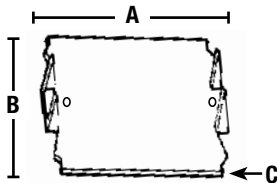
### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
MNG5B	1" TRADE SIZE HOLE IN STUD (5 PCS. PER 1 BAG)	1	20
MNG100	1" TRADE SIZE HOLE IN STUD	---	100

# NAIL PROTECTION PLATE

## HAMMER-ON WITH WOOD SPIKES - 16 GAUGE STEEL



### FEATURES

- 16-gauge thickness
- Hammer-on installation
- Spiked ends for wood studs
- Clip tabs for metal studs

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood stud construction
- Mounts on outside of the stud face

### MATERIAL/FINISH

- Steel



SP-3



SP-6



43-100



PART #	STUD MATERIAL	ATTACHMENT	PLATE SIZE	A	B	C	BOX QTY.
SP-3	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	200
SP-6	WOOD	SPIKE	1-1/2" x 6" x 1/16"	5"	1.50"	.0625"	100
187A	WOOD	SPIKE	3-1/2" x 6" x 1/16"	6"	3.50"	.0625"	50
188	WOOD	SPIKE	1-1/2" x 5" x 1/16"	6"	1.50"	.0625"	100
189B	WOOD	SPIKE	1-1/2" x 2-1/2" x 1/16"	2.50"	1.50"	.0625"	50
43-50	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	250
43-100	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	100
43-5P	WOOD	SPIKE	1-1/2" x 2-1/2" (PAIL PACK)	2.50"	1.50"	.0625"	500

# NAIL PROTECTION PLATE

## PEEL & STICK ADHESIVE - 16 GAUGE STEEL



SP-3-MS



SP-6-MS

PART #	SIZE (LENGTH WIDTH)	MASTER QTY.
SP-3-MS	3" x 1-1/2"	100
SP-6-MS	6" x 1-1/2"	50

### FEATURES

- Peel and stick adhesive for secure installation to face of metal stud

### APPLICATIONS

- Use to protect wire and cable from nails or screws in metal stud construction
- Mounts on outside of metal stud face

### STANDARD MATERIAL

- Galvanized steel

## SCREW-ON - 16 GAUGE STEEL



SP-9



SP-12



SP-18



SP-24

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-9	9" x 1-1/2"	50
SP-12	12" x 1-1/2"	50
SP-18	18" x 1-1/2"	50
SP-24	24" x 1-1/2"	50

### FEATURES

- Screw holes to secure plate (mounting screws not included)

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood or metal stud construction
- Mounts on outside of stud face surface

### STANDARD MATERIAL

- Galvanized steel

# NAIL PROTECTION PLATE

## EXTRA LARGE, SCREW-ON - 16 GAUGE STEEL



SP-33



SP-36



SP-39



SP-312



SP-318



SP-324



SP-58



SP-512



SP-518



SP-524

### FEATURES

- Screw holes to secure plate (mounting screws not included)

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood or metal stud construction
- Mounts to surface

### STANDARD MATERIAL

- Galvanized steel

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-33	3" x 3"	50
SP-36	6" x 3"	50
SP-39	9" x 3"	50
SP-312	12" x 3"	50
SP-318	18" x 3"	50
SP-324	24" x 3"	50
SP-58	8" x 5"	50
SP-512	12" x 5"	50
SP-518	18" x 5"	50
SP-524	24" x 5"	50



# OLD BOX EAR CONVERSION CLIPS



EC

## FEATURES

- 6-32 and 8-32 threaded holes for each mounting to box and cover to box
- EC clips eliminate the need to tear out old boxes, rewire, pipe and install new devices

## APPLICATIONS

- Old box ear tab conversion clips mount on old style junction boxes and extend the ear tabs out in seconds to convert the box to accept all standard styles of 4" covers and plaster rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
EC	EACH CLIP HAS 6-32 & 8/32 THREADED HOLES, WITH SCREWS	100 PAIRS

# KNOCKOUT SEALS

3. PC. - GALVANIZED STEEL



KOS-50



## FEATURES

- Pre-assembled screw and backer bar slides on open knockout holes without removing box devices or covers

## APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed (2-1/2" - 6" not UL Listed)

PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOS-50	1/2" KNOCKOUT	50
KOS-75	3/4" KNOCKOUT	50
KOS-100	1" KNOCKOUT	50
KOS-125	1-1/4" KNOCKOUT	10
KOS-150	1-1/2" KNOCKOUT	10
KOS-200	2" KNOCKOUT	10
KOS-250	2-1/2" KNOCKOUT	10
KOS-300	3" KNOCKOUT	10
KOS-350	3-1/2" KNOCKOUT	10
KOS-400	4" KNOCKOUT	10
KOS-500	5" KNOCKOUT	10
KOS-600	6" KNOCKOUT	10

BOXES AND COVERS

# KNOCKOUT SEALS

## SNAP-IN - GALVANIZED STEEL



K052

### FEATURES

- Snap-in design for easy installation
- Design allows to close and secure open knockout holes without removing box devices or covers

### APPLICATIONS

- One-piece snap in style knockout seals are inserted in discontinued, open box knockouts to protect exposed wires
- Seals can be used in standard, air tight or dust tight applications

### STANDARD MATERIAL

- Galvanized steel

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
K050	1/2"	100	1000	10	1.07"	.37"
K051	3/4"	100	1000	20	1.24"	.31"
K052	1"	50	500	9	1.48"	.34"
K053	1-1/4"	50	500	10	1.80"	.31"
K054	1-1/2"	50	500	20	2.22"	.37"
K055	2"	10	100	5	2.68"	.36"

# KNOCKOUT SEALS

## GRAY - 6/6 NYLON



PK050



### FEATURES

- Corrosion resistant non-metallic construction
- Safer and more cost efficient than steel snap in blanks

### APPLICATIONS

- Prevents shocks from metal blanks in a plastic box or enclosure

### STANDARD MATERIAL

- 6/6 Nylon

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
PK050	1/2"	100	1000	5	1.016"	.453"
PK051	3/4"	100	1000	6	1.219"	.453"
PK052	1"	100	1000	9	1.50"	.453"
PK053	1-1/4"	50	500	7	1.906"	.453"
PK054	1-1/2"	50	500	8	2.141"	.453"
PK055	2"	10	100	11	2.75"	.75"

# KNOCKOUT SEALS

## AIR-TIGHT PLENUM BOX, GASKETED - GALVANIZED STEEL



KOS-50-VT



PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOS-50-VT	1/2" KNOCKOUT	10
KOS-75-VT	3/4" KNOCKOUT	10
KOS-100-VT	1" KNOCKOUT	10
KOS-125-VT	1-1/4" KNOCKOUT	5
KOS-150-VT	1-1/2" KNOCKOUT	5
KOS-200-VT	2" KNOCKOUT	5
KOS-250-VT*	2-1/2" KNOCKOUT	5
KOS-300-VT*	3" KNOCKOUT	5
KOS-350-VT*	3-1/2" KNOCKOUT	5
KOS-400-VT*	4" KNOCKOUT	5
KOS-500-VT*	5" KNOCKOUT	5
KOS-600-VT*	6" KNOCKOUT	5

\* Not UL Listed

### FEATURES

- Gasketed one side

### APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires
- Gasket for use in air tight, dust tight, or standard applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# OIL TIGHT KNOCKOUT SEALS

## 3 PIECE - 316 STAINLESS STEEL



KOS-50-OTSS



KOS-50-OT

### FEATURES

- Gasketed one side with wing clip from installation
- Powder coated steel or 316 stainless steel

### APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires
- Gasket for use in oil-tight applications

### STANDARD MATERIAL

- 316 stainless steel

PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOS-50-OTSS	1/2" KNOCKOUT	50
KOS-75-OTSS	3/4" KNOCKOUT	50
KOS-100-OTSS	1" KNOCKOUT	50
KOS-125-OTSS	1-1/4" KNOCKOUT	10
KOS-150-OTSS	1-1/2" KNOCKOUT	10
KOS-200-OTSS	2" KNOCKOUT	10
KOS-250-OTSS	2-1/2" KNOCKOUT	10
KOS-300-OTSS	3" KNOCKOUT	10
KOS-350-OTSS	3-1/2" KNOCKOUT	10
KOS-400-OTSS	4" KNOCKOUT	10
KOS-50-OT	1/2" KNOCKOUT	50
KOS-75-OT	3/4" KNOCKOUT	50
KOS-100-OT	1" KNOCKOUT	50
KOS-125-OT	1-1/4" KNOCKOUT	10
KOS-150-OT	1-1/2" KNOCKOUT	10
KOS-200-OT	2" KNOCKOUT	10
KOS-250-OT	2-1/2" KNOCKOUT	10
KOS-300-OT	3" KNOCKOUT	10
KOS-350-OT	3-1/2" KNOCKOUT	10
KOS-400-OT	4" KNOCKOUT	10

# KNOCKOUT BUSHING

## SNAP-IN - 6/6 NYLON



SB8756



### FEATURES

- Snap-in design for easy installation
- Design allows to close and secure open knockout holes without removing box devices or covers

### APPLICATIONS

- One-piece snap in style knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

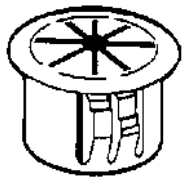
### STANDARD MATERIAL

- Galvanized steel

PART #	INSIDE DIAMETER	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)
SB8756	3/8"	1/2"	100	1000	4
SB8757	7/16"	1/2"	100	1000	4
SB8758	1/2"	1/2"	100	1000	4
SB8759	9/16"	1/2"	100	1000	4
SB87510	5/8"	1/2"	100	1000	4
SB87511	11/16"	1/2"	100	1000	4
SB109313	13/16"	3/4"	100	1000	6
SB109314	7/8"	3/4"	100	1000	6
SB109315	15/16"	3/4"	100	1000	6
SB137514	7/8"	1"	100	1000	8
SB137516	1"	1"	100	1000	8
SB175022	1-3/8"	1-1/4"	50	500	6
SB200026	1-5/8"	1-1/2"	50	500	7
SB2.531	1-31/32"	2"	10	100	4
SB3.039	2-15/32"	2-1/2"	10	100	4
SB3.547	2-15/16"	3"	10	100	4
SB4.055	3-7/16"	3-1/2"	10	100	4

# KNOCKOUT BUSHING

SNAP-IN, STAR CONFIGURATION, INSULATED - PLASTIC



UB625



UB875

### FEATURES

- Labor saving snap-in design does not require any special tools for installation
- Smooth surface protects wires from the sharp edges on boxes or enclosures

### APPLICATIONS

- Insulating bushings snap in to knockout openings on boxes in dropped ceilings or interior walls and allows low voltage wires and cables to be safely run to devices inside boxes or enclosures

### STANDARD MATERIAL

- Plastic

PART #	MOUNTING HOLE DIAMETER	MASTER QTY.
UB625	.62"	100
UB750	.75"	100
UB812	.812"	100
UB875	.875"	100
UB1000	1"	100
UB1093	1.093"	100
UB1375	1.375"	100

# KNOCKOUT REDUCING WASHERS



902



## FEATURES

- Use in pairs

## APPLICATIONS

- Use to reduce the size of knockout holes

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	REDUCES KO HOLES		MASTER QTY.
	FROM	TO	
900	3/4"	1/2"	100
901	1"	1/2"	100
902	1"	3/4"	100
903	1-1/4"	1/2"	50
904TZ	1-1/4"	3/4"	50
905	1-1/4"	1"	50
906	1-1/2"	1/2"	50
907	1-1/2"	3/4"	50
908	1-1/2"	1"	50
909	1-1/2"	1-1/4"	50
910	2"	1/2"	50
911	2"	3/4"	50
912	2"	1"	50
913	2"	1-1/4"	50
914	2"	1-1/2"	50
915	2-1/2"	1/2"	50
916	2-1/2"	3/4"	50
917	2-1/2"	1"	50
918	2-1/2"	1-1/4"	50
919	2-1/2"	1-1/2"	50
920	2-1/2"	2"	50
921TZ	3"	1/2"	25
922TZ	3"	3/4"	25
923	3"	1"	25
924	3"	1-1/4"	25
925TZ	3"	1-1/2"	25
926TZ	3"	2"	25
927	3"	2-1/2"	25
928TZ	3 1/2"	1/2"	10
929	3-1/2"	3/4"	25
930	3-1/2"	1"	25
931	3-1/2"	1-1/4"	25

PART #	REDUCES KO HOLES		MASTER QTY.
	FROM	TO	
932TZ	3-1/2"	1-1/2"	25
933	3-1/2"	2"	25
934	3-1/2"	2-1/2"	25
935	3-1/2"	3"	25
936TZ	4"	1/2"	10
937	4"	3/4"	10
938	4"	1"	10
939	4"	1-1/4"	10
940	4"	1-1/2"	10
941	4"	2"	10
942	4"	2-1/2"	10
943	4"	3"	10
944	4"	3-1/2"	10

BOXES AND COVERS

# KNOCKOUT BUSHING

PUSH-IN - RUBBER



KOBR-50

PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOBR-50	1/2" KNOCKOUT	50

## FEATURES

- Labor saving snap-in design does not require any special tools for installation
- Smooth surface protects wires from the sharp edges on boxes or enclosures

## APPLICATIONS

- Insulating bushings snap in to knockout openings on boxes in dropped ceilings or interior walls and allows low voltage wires and cables to be safely run to devices inside boxes or enclosures

## STANDARD MATERIAL

- Rubber

# WIRE PROTECTOR SHIELD

SNAP-IN, FOR STEEL SINGLE DEVICE RINGS - GALVANIZED STEEL



WPP1

PART #	DESCRIPTION	MASTER QTY.
WPP1	FITS 1-GANG PLASTER RINGS	50

## FEATURES

- Snap-in installation
- Reusable

## APPLICATIONS

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

SCREW-ON, FOR STEEL DEVICE RINGS - GALVANIZED STEEL



103

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
103	FITS 1-GANG STEEL DEVICE RINGS	50	250

## FEATURES

- Snap-in installation
- Reusable

## APPLICATIONS

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel



# WIRE PROTECTOR SHIELD

SCREW-ON, FOR STEEL TWO DEVICE RINGS - GALVANIZED STEEL



WPP2G

## FEATURES

- Snap-in installation
- Reusable

## APPLICATIONS

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
WPP2G	FITS 2-GANG STEEL DEVICE RINGS	50

# DEVICE PROTECTOR SHIELD

GANGABLE, FOR STEEL DEVICE RINGS



WPPU

## FEATURES

- Uses existing device screw to install
- Fits over/protects toggle, duplex, decor, and GFCI devices
- Gangable design for multiple devices
- Reusable

## APPLICATIONS

- Protection plate protect wires and single device. Installs on mud ring to protect from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
WPPU	FITS OVER PREINSTALLED TOGGLE, DUPLEX, DECORA, OR GFCI	50

# ROMEX® BRAND SMARTBOX™ ORIGINAL DEVICE BOXES

PVC



MSB1G



MSB1HZ



MSB22+



MSB2G



MSB3G



MSB4G



## FEATURES

- One-piece, thick wall molded construction for stability and rigidity
- Wire entrance clamps on top of bottom of box
- Mounts to wood or metal studs 25g.
- 6-32 threaded device holes
- 42 lb. mounting screws provided
- UL Classified for 2-hour fire wall (except MSB4G)

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Original Device Boxes are used in residential or light commercial construction to house wiring devices or distributor power to a number of electrical devices
- Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSB1G	1 GANG	18.5 (303.2)	24
MSBHZ	1 GANG, HORIZONTAL	18.5 (303.2)	24
MSB22+	1 GANG, EXTRA VOLUME	22.5 (368.8)	24
MSB2G	2 GANG	38.0 (622.8)	26
MSB3G	3 GANG	57.0 (934.1)	8
MSB4G	4 GANG	74.0 (1212.7)	8

# ROMEX® BRAND SMARTBOX™ SHARK TOOTH™ FIXTURE BOX

FIXTURE MOUNTING HOLES 3-1/2" ON CENTER - POLYCARBONATE



MSBST250



## FEATURES

- Built in hole saw for perfect hole
- Center located piercing drill bit for location accuracy during installation
- Raised mounting rings with center hole are located inside the back of the box for secure mount basement or attic studs
- Required 9/16" driver (not included)
- Not for use on lath and plaster walls
- 2-1/2" depth

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Shark Tooth™ Fixture Box is used in residential or light commercial construction to mount light fixtures or smoke and carbon dioxide detectors
- Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- Polycarbonate

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MAX LOAD FIXTURE CAPACITY	MASTER QTY.
MSBST250	OLD WORK CEILING/WALL FIXTURE BOX	16.5 (270.4)	6 LBS.	8

# METAL OR PLASTIC OLD WORK BOX TRACER



MSBTRAC1

## FEATURES

- Integrated vertical and horizontal levels and center point location mark allow for quick and easy placement of the tracer
- Saves time and labor
- Bull's eye accuracy
- Works vertically and horizontally
- Designed and invented by an electrician
- Includes snap-on adapter for plastic box

## APPLICATIONS

- Metal or plastic old work box tracer box

PART #	DESCRIPTION	MASTER QTY.
MSBTRAC1	TRACER TOOL	10

# ROMEX® BRAND SMARTBOX™ FAN & FIXTURE BOXES

FIXTURE MOUNTING HOLES 2-3/4" & 3-1/2" ON CENTER  
POLYCARBONATE



MSBRND



MSBFAN



## FEATURES

- One-piece, thick wall molded construction for stability and rigidity
- Extra deep for smoke and carbon monoxide detectors
- Easily removed without creating damage to wall or ceiling
- Heavy 42 lb. mounting screws included
- 2-1/2" depth

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Fan & Fixture Boxes are used in residential or light commercial construction to mount light fixtures, fans (MSBFAN only), smoke and carbon dioxide detectors. Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- Polycarbonate

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		CUBIC INCHES (CM³)	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		
MSBRND	LIGHT FIXTURE SUPPORT	NO	50	24.0 (393.3)	10
MSBFAN	FAN OR FIXTURE SUPPORT	50	75	24.0 (393.3)	10

# ROMEX® BRAND SMARTBOX™ LOW VOLTAGE BOX

PVC



MSBLV1G



MSBLV2G



## FEATURES

- Leveling tab for easy alignment to adjacent box
- Heavy 42 lb. mounting screws included
- Horizontal or vertical mount
- 6-32 threaded device mounting holes

## APPLICATIONS

- Use to run low voltage cable to where TV and computer locations are suited

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSBLV1G	1 GANG	10.75 (176.16)	16
MSBLV2G	2 GANG	20.84 (341.51)	50

# ROMEX® BRAND SMARTBOX™

## MULTI-MOUNT DEVICE BOXES

POLYCARBONATE



MSBMMT1G



### FEATURES

- Removable nail tab for metal stud mounting
- Horizontal or vertical mount
- Removable interior mounting blocks allow for more cubic inch capacity in box
- Top mounting blocks for vertical mounting
- 1/2" Knockouts for blue tube or PVC conduit connections
- Low voltage wall dividers allow for mixed voltages in same box
- Heavy-duty mounting screws provided

### APPLICATIONS

- Use to run low voltage cable in TV and home theater applications

### STANDARD MATERIAL

- Polycarbonate

### CERTIFICATIONS

- UL Listed
- RoHS Compliant



MSBMMT2G



MSBMMT3G



MSBMMT4G



MSBMMT5G



MSBMMW



MSBMMSP2



MSBMMT6G



MSBMMSP1

PART #	DESCRIPTION	CUBIC INCHES (CM³)	INNER QTY.	MASTER QTY.
MSBMMT1G	1 GANG	21.0 (344.2)	---	50
MSBMMT2G	2 GANG	37.0 (606.4)	---	30
MSBMMT3G	3 GANG	55.0 (901.3)	---	30
MSBMMT4G	4 GANG	67.0 (1097.9)	---	30
MSBMMT5G	5 GANG	91.5 (1499.5)	---	4
MSBMMT6G	6 GANG	110.0 (1802.6)	---	4
MSBMMW	WALL DIVIDER - LOW VOLTAGE	---	10	100
MSBMMSP1	SINGLE SCREW PLATE	---	10	100
MSBMMSP2	DOUBLE SCREW PLATE	---	10	100

# DRAFTSEAL™ BOX ACCESSORY-GASKETED

## PVC (FOAM GASKETS)



MDSK1G



MDSK2G



MDSK3G



MDSK4G



MDSKRC

### FEATURES

- Works with all standard nonmetallic boxes
- Green color easily identifiable after drywall install
- Eliminates the need for caulking or sealants
- Complies with IECC and LEED for envelope sealing
- Meets NEMA OS 4 standards
- Included foam gaskets to cover box wire clamp openings

### APPLICATIONS

- Use to reduce drafts, vapors and sound transmissions through exterior walls

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
MDSK1G	1 GANG	12	48
MDSK2G	2 GANG	8	32
MDSK3G	3 GANG	4	16
MDSK4G	4 GANG	4	16
MDSKRC	ROUND	6	24

# RECTANGULAR, DROP-IN DUPLEX

## FLOOR BOX & COVER KIT

5" X 2.87", 3-1/2" DEEP BOX, NON-ADJUSTABLE



FBCVBR-1TR-KIT



FBCVSS-1TR-KIT



### FEATURES

- Simple "drop-in" floor design
- Tab locking cover
- Kit includes device, box and cover

### APPLICATIONS

- Use to run power in wood floors, tile or carpet

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INCLUDED RECEPTACLE	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	END CONDUIT		
FBCVBR-1TR-KIT	BRASS DUPLEX FLIP COVER	20A TR DUPLEX, WHITE	(4) 1/2"	(4) 1/2"	18.0 (295.0)	1
FBCVSS-1TR-KIT	STAINLESS STEEL DUPLEX FLIP COVER	20A TR DUPLEX, WHITE	(4) 1/2"	(4) 1/2"	18.0 (295.0)	1

# POP-UP, DROP-IN FLOOR BOX & COVER KIT

5-1/2" ROUND, 3" DEEP HEIGHT ADJUSTABLE BOX



FBCVBR-GTR-KIT



BCBVR-TRWR-KIT



FBCVSS-TRWR-KIT



FBCVBR-3D-KIT



FBCVSS-3D-KIT

## FEATURES

- Pop up cover design retracts when not in use
- Simple "drop-in" floor design
- Tab locking covers
- Can be used to tile or carpet finishes
- Kit includes device, box and cover

## APPLICATIONS

- Use to run power in wood floor applications

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INCLUDED RECEPTACLE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	END CONDUIT		
FBCVBR-GTR-KIT	BRASS, LOCKING POP-UP COVER	20A TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVBR-TRWR-KIT	BRASS, LOCKING POP-UP COVER	20A WR/TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVBR-3D-KIT	BRASS, LOCKING POP-UP COVER	3 DATA PORTS FOR RJ-45, WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVSS-TRWR-KIT	STAINLESS STEEL, LOCKING POP-UP COVER	20A WR/TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVSS-3D-KIT	STAINLESS STEEL, LOCKING POP-UP COVER	3 DATA PORTS FOR RJ-45, WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1

# POP-UP, DROP-IN FLOOR BOX

5-1/2" ROUND, TRIM "GOOF-RING"



FBCVGRBK

## FEATURES

- Ring attractively covers up any floor cut-out errors that may extend past the mounted-device base
- Matte black-painted galvanized steel 0.031 in thick

## APPLICATIONS

- Trim ring is ideal for use when installing 5-1/2" round pop-up floor boxes

PART #	DESCRIPTION	MASTER QTY.
FBCVGRBK	I.D. 5-1/4", O.D. 6-1/2"	1

# CONCRETE TIGHT FLOOR BOX

4-1/2" ROUND, PRE-GALVANIZED STEEL



FB330C



FB400C

## FEATURES

- Side Knockouts offer multiple entry points into box
- Leveling screws for depth adjustment

## APPLICATIONS

- Concrete floor boxes are used to run power and data in concrete slab installations

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MINIMUM POUR DEPTH	KNOCKOUTS		MASTER QTY.
			SIDE CONDUIT		
FB330C	3" BOX HEIGHT, INCLUDES STEEL MUD COVER	3.3"	(8) 1/2" & 3/4"	1	1
FB400C	3.92" BOX HEIGHT, INCLUDES STEEL MUD COVER	4"	(8) 1/2" & 3/4"	1	1

# CONCRETE TIGHT FLOOR BOX & CARPET FLANGES

4-1/2" ROUND, 5-1/8" O.D.



FBCF-BR



FBCF-SS

## FEATURES

- Finish matches device cover (sold separately)

## APPLICATIONS

- Carpet flanges are used in carpeted floor applications
- Designed to fit 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	MASTER QTY
FBCF-BR	BRUSHED BRASS	1
FBCF-SS	BRUSHED STAINLESS STEEL	1



# CONCRETE TIGHT FLOOR BOX & DEVICE COVERS

4-1/2" ROUND, 5-3/4" O.D.



FBCVR-BR-FC

FBCVR-SS-FC

## FEATURES

- Locking cover tabs
- Select tile ring or carpet flange to complete for specific application
- Receptacle not included with cover

## APPLICATIONS

- Finish covers for 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	RECEPTACLE OPENING TYPE	MASTER QTY.
FBCVR-BR-FC	BRUSHED BRASS, LOCKING TAB, GASKET	DUPLEX	1
FBCVR-SS-FC	BRUSHED STAINLESS STEEL, LOCKING TAB, GASKET	DUPLEX	1

# CONCRETE TIGHT FLOOR BOX & TILE RINGS

4-1/2" ROUND, 4-3/16" O.D.



FBF-BR

FBF-SS

## FEATURES

- Finish matches device cover (sold separately)

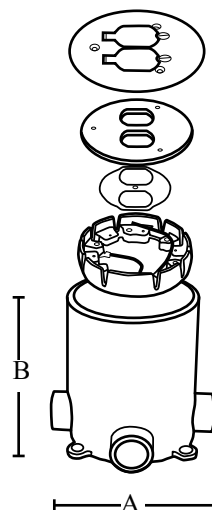
## APPLICATIONS

- Tile rings are used in tiled floor applications
- Design allows to easily grout to edge
- Designed to fit 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	MASTER QTY
FBF-BR	BRUSHED BRASS	1
FBF-SS	BRUSHED STAINLESS STEEL	1

# DUPLEX BOXES & COVER

## SINGLE



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1236	9	18	6.4375"	6"
Floor base box (4)-3/4" hubs, (4)-3/4"-1/2" reducers, level ring & pour cover				
1237	9	17	6.4375"	6"
Floor base box (2)-3/4" hubs, (2)-1" hubs (2)-3/4"-1/2" reducers, level ring & pour cover				
1238	10	3	---	---
PVC-Duplex cover bronze				

### FEATURES

- Round , non-metallic PVC drop in box
- Bronze colored cover
- Includes reducers; corrosion resistant hardware

### APPLICATIONS

- Non-multi-functional floor box can be used for power, data, or communications
- Easy trim out
- Accommodates concrete pours of different thickness

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

## Wiring Capacity: Steel Outlet and Switch Boxes; Cubic Inches Maximum Number of Conductors or Minimum Size Box Required – National Electrical Code Article 314.16 (A and B) also table 314.16(A)

The purpose of NEC® Article 314.16 is to determine the maximum conductor count or the minimum box size required for an application. It also may be used to determine how many other conductors may be added without exceeding the Code-prescribed limit. Most applications have determined the number of conductors. The question that then remains is the smallest (minimum) size box that is permitted. The rules of Article 314.16 are to be used to determine the Code-recognized limit. Selection of an outlet or junction box for use in an electrical circuit work must take into consideration the maximum number of wires permitted in the box. Safe electrical practice demands that wires not be jammed into boxes because of the possibility of nicks, abrasions or other damage to the insulating material, creating the potential for ground faults or short circuits. Most applications have determined the number of conductors. The question that then remains is the smallest (minimum) size box that is permitted. The rules of Article 314.16 are to be used to determine the Code-recognized limit.

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### Article 314 – Boxes and Fittings

#### NEC® 314.16 (A and B) also table 314.16(A). Number of Conductors in Outlet, Device, and Junction Boxes, and Conduit Bodies.

Boxes shall be of sufficient size to provide free space for all enclosed conductors. In no case shall the volume of the box, as calculated in (a) below, be less than the fill calculation as calculated in (b) below. The minimum volume for conduit bodies shall be as calculated in (c) below. The provisions of this section shall not apply to terminal housings supplied with motors. See Section 430.12.

Boxes and conduit bodies enclosing conductors, size #4 or larger, shall also comply with the provisions of Section 314-28.

(a) **Box Volume Calculation.** The volume of a wiring enclosure (box) shall be the total volume of the assembled sections, and, where used, the space provided by plaster rings, domed covers, extension rings, etc., that are marked with their volume in cubic inches or are made from boxes the dimensions of which are listed in Table 314.16(A).

(1) **Standard Boxes.** The volume of standard boxes that are not marked with a cubic inch capacity shall be as given in \*Table 314.16(A).

(2) **Other Boxes.** Boxes 100 cubic inches

(1,640 cu. cm<sup>3</sup>.) or less, other than those described in table, and nonmetallic boxes shall be durably and legibly marked by the manufacturer with their cubic inch capacity. Boxes described in table that have a larger cubic inch capacity than is designated in the table shall be permitted to have their cubic inch capacity marked as required by this section.

(b) **Box Fill Calculations.** The volumes in paragraphs (1) through (5) below, as applicable, shall be added together. No allowance shall be required for small fittings such as lock nuts and bushings.

(1) **Conductor Fill.** Each conductor that originates outside the box and terminates or is spliced within the box shall be counted once, and each conductor that passes through the box without splice or termination shall be counted once. The conductor fill, in cubic inches, shall be computed using Table 314.16(B)

(1). A conductor, no part of which leaves the box, shall not be counted.

*Exception: Where an equipment grounding conductor or not over four fixture wires smaller than #14, or both, enter a box, from a domed fixture or similar canopy and terminate within that box, it shall be permitted to omit these conductors from the calculations.*

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- (2) **Clamp Fill.** Where one or more internal cable clamps, whether factory or field supplied, are present in the box, a single volume allowance in accordance with NEC® 314.16(B)
- (2) shall be made based on the largest conductor present in the box. No allowance shall be required for a cable connector with this clamping mechanism outside the box.
- (3) **Support Fittings Fill.** Where one or more fixture studs or hickey are present in the box, a single volume allowance in accordance with NEC® 314.16(B)(3) shall be made for each type of fitting based on the largest conductor present in the box.
- (4) **Device or Equipment Fill.** For each yoke or strap containing one or more devices or equipment, a double volume allowance in accordance with NEC® 314.16(B)(4) shall be made for each yoke or strap based on the largest conductor connected to a device(s) or equipment supported by that yoke or strap.
- (5) **Equipment Grounding Conductor Fill.** Where one or more equipment grounding conductor(s) enter(s) a box, a single volume allowance in accordance with Table 314.16B shall be made based on the largest equipment grounding conductor present in the box. Where an additional set of equipment grounding conductors, as permitted by NEC® 314.16(B)
- (5) are present in the box, an additional volume allowance shall be made based on the largest equipment grounding conductor in the additional set.

MOST OFTEN REQUESTED SECTIONS OF THE NATIONAL ELECTRICAL CODE®	HOW SOUTHWIRE® PRODUCTS HELP COMPLETE THE INSTALLATION
<b>250.97 Method of Bonding Service Equipment</b> — Bonding Jumpers. Bonding jumpers are not required for concentric and eccentric knockouts if they are listed.	This Section is used to ensure that there is ground continuity when a concentric or eccentric knockout incorporated in a box. A bonding jumper is not required when using any of the Southwire® patented TKO knockout boxes.
<b>314.27 (A) Boxes at Lighting Fixture Outlets.</b> Boxes to support light fixtures must be listed for fixture support.	Device boxes use #6-32 screws to secure devices such as snap-switches and receptacles. They are not suitable for support of other than very lightweight lighting fixtures, such as some wall-bracket types.
<b>314.27 (B) Floor Boxes.</b> Boxes listed specifically for this application shall be used for receptacles located in the floor. Exception: Boxes located in elevated floors of show windows and similar locations where the authority having jurisdiction judges them free from physical damage, moisture and dirt.	Only boxes that are UL Listed for the application may be fastened into the floor. Southwire® floor boxes are in Section A of this catalog.
<b>314.27 (C) Boxes at Fan Outlets.</b> Boxes at Ceiling-Suspended (Paddle) Fan Outlets. Outlet boxes or outlet box systems used as the sole support of a ceiling suspended (paddle) fan shall be listed, shall be marked by their manufacturer as suitable for this purpose, and shall not support ceiling-suspended (paddle) fans that weigh more than 32kg (70lb).	For any ceiling outlet that is intended to have a ceiling (paddle) fan installed, a UL Listed outlet box rated for ceiling fan support must be installed. Southwire® offers a complete line of products designed for various applications and mounting needs.
<b>314.16 (A)(3) Space for Conductors.</b> Canopies and outlet boxes taken together shall provide adequate space so that fixture conductors and their connecting devices can be properly installed.	When calculating the minimum cubic inch requirements for an outlet box, the canopy may be included in the calculation at the discretion of the Authority Having Jurisdiction. If the canopy of the fixture/fan is marked with the cubic inch capacity, then the additional volume must be accepted by the Authority Having Jurisdiction.
<b>314.27 (B) Maximum Luminaire Weight.</b> Fixtures greater than 50 pounds cannot be supported by a fixture box unless additional independent support is provided.	All outlet boxes that are intended to be used with fixtures are tested in accordance with UL Standard 514A.
<b>250.146 (A) Surface-Mounted Box.</b> Where the box is mounted on the surface, direct metal-to-metal contact between the device yoke and the box or a contact yoke or device that complies with 250.146(B) shall be permitted to ground the receptacle to the box.	This new method provides better bonding for the cover. Southwire flat corner covers and mud rings comply.

MOST OFTEN REQUESTED ARTICLES OF THE 2020 NATIONAL ELECTRICAL CODE®	OW SOUTHWIRE® PRODUCTS HELP COMPLETE THE INSTALLATION
<b>800.133 Exception (A)(1)(d) Installation of Communications Wires, Cables and Equipment – Electric Light or Power Circuits.</b> Communications conductors shall not be placed in any raceway, compartment, outlet box, junction box, or similar fitting with conductors or electric light or power circuits or Class 1 circuits.	When power and voice/data are brought to one enclosure, a means of dividing the wiring is required. Voltage barriers are available on the following box types: 4" and 4-11/16" square boxes, three- and four-gang switch boxes, masonry boxes, and gang boxes.
<b>406.12, Tamper-resistant Receptacles.</b> In all areas specified in 406.12(1) through 406.12(8), all 125 volt, 15 and 20 amp receptacles shall be listed tamper-resistant receptacles.	This is to prevent shocks to small children that like to insert keys, paper clips, etc. into the receptacle slots.
<b>314.24 (B) Depth of Boxes.</b> Minimum depth of boxes for outlets, devices, and utilization equipment.	Boxes must be a minimum depth depending on their use and/or are required to have a minimum clearance behind the device or equipment of per 314.24 (B).

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**Table 314.16(A) Metal Boxes**

BOX TRADE SIZE			MINIMUM VOLUME		MAXIMUM NUMBER OF CONDUCTORS						
MM	IN.		CM <sup>3</sup>	IN. <sup>3</sup>	18	16	14	12	10	8	6
100 x 32	(4 x 1¼)	round/octagonal	205	12.5	8	7	6	5	5	5	2
100 x 38	(4 x 1½)	round/octagonal	254	15.5	10	8	7	6	6	5	3
100 x 54	(4 x 21/8)	round/octagonal	353	21.5	14	12	10	9	8	7	4
100 x 32	(4 x 1¼)	square	395	18	12	10	9	8	7	6	3
100 x 38	(4 x 1½)	square	344	21	14	12	10	9	8	7	4
100 x 54	(4 x 21/8)	square	497	30.3	20	17	15	13	12	10	6
120 x 32	(4-11/16 x 1¼)	square	418	25.5	17	14	12	11	10	8	5
120 x 38	(4-11/16 x 1½)	square	484	29.5	19	16	14	13	11	9	5
120 x 54	(4-11/16 x 21/8)	square	689	42	28	24	21	18	16	14	8
75 x 50 x 38	(3 x 2 x 1½)	device	123	7.5	5	4	3	3	3	2	1
75 x 50 x 50	(3 x 2 x 2)	device	164	10	6	5	5	4	4	3	2
75 x 50 x 57	(3 x 2 x 2¼)	device	172	10.5	7	6	5	4	4	3	2
75 x 50 x 65	(3 x 2 x 2½)	device	205	12.5	8	7	6	5	5	4	2
75 x 50 x 70	(3 x 2 x 2¾)	device	230	14	9	8	7	6	5	4	2
75 x 50 x 90	(3 x 2 x 3½)	device	295	18	12	10	9	8	7	6	3
100 x 54 x 38	(4 x 21/8 x 1½)	device	169	10.3	6	5	5	4	4	3	2
100 x 54 x 48	(4 x 21/8 x 17/8)	device	213	13	8	7	6	5	5	4	2
100 x 54 x 54	(4 x 21/8 x 21/8)	device	238	14.5	9	8	7	6	5	4	2
95 x 50 x 65	(3¾ x 2 x 2½)	masonry box/gang	230	14	9	8	7	6	5	4	2
95 x 50 x 90	(3¾ x 2 x 3½)	masonry box/gang	344	21	14	12	10	9	8	7	2
min. 44.5 depth	FS single cover/gang (1¾)		221	13.5	9	7	6	6	5	4	2
min. 60.3 depth	FD single cover/gang (2-3/8)		295	18	12	10	9	8	7	6	3
min. 44.5 depth	FS multiple cover/gang (1¾)		295	18	12	10	9	8	7	6	3
min. 60.3 depth	FD multiple cover/gang (2-3/8)		395	24	16	13	12	10	9	8	4

**Table 314.16(B). Volume Allowance Required per Conductor**

SIZE OF CONDUCTOR (AWG)	FREE SPACE WITHIN BOX FOR EACH CONDUCTOR	
	CM <sup>3</sup>	IN. <sup>3</sup>
#18	24.6	1.50
#16	28.7	1.75
#14	32.8	2.00
#12	36.9	2.25
#10	41.0	2.50
#8	49.2	3.00
#6	81.9	5.00

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## Bracket Specification

BRACKET TYPE	AB	B	F (FOR SQ)	F (FOR OCT)	F (FOR HANDY)	J	MS	DW	WB
Length	5-7/8"	2-7/8"	7-1/4"	7-1/4"	7"	3-1/8"	2-1/2"	6-3/4"	71/2"
Width	7/8"	2"	1-9/16"	1"	1"	2-23/32"	1-7/8"	1-3/16"	1-9/16"
Offset	Flush	Flush	Flush	1/2"	1/2"	1/4"	Flush	Flush	Flush
For Metal	X		X	X	X		X	X	
For Wood	X	X	X	X	X	X		X	X



Positions box against face and side of stud.



Face mounts on front edge of wood stud.



Mounts on flat side of stud.



Offset mounts on flat side of stud or joist.



Mounts on flat side of stud.



With spurs, slotted holed for toe-nailing.



Self holding metal stud bracket.



Positions box away from the side of the stud for door trim molding.



Mounts box to side of the stud with positioning spurs.



Far Side support brackets uses to hold boxes rigid in wall cavity.

## Knockouts/Priouts

KNOCKOUTS AND PRIOUTS			
1/2" CONDUIT KO	1" CONDUIT KO	CABLE PRIOUTS	FLAT-BOTTOMED CABLE PRIOUTS
3/4" CONDUIT KO	TKO CONDUIT KO	Always in Pairs.	Eliminate chance of cable being cut.

## Clamp Types



Accepts Metal Clad cables from size #14-2 to #10-4



Accepts #14-2 to #10-3 NMSCt cables WITH ground



Accepts #14-2 NMSC cables WITH ground



Accepts #14-2 to #10-3 NMSC cables WITH ground





**Southwire™**

# **BOXES & COVERS**

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