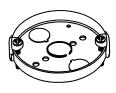
# Round/Octagon Boxes and Accessories

## **4" Round Boxes**

				KNOCKOUTS (IN.)	
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	DESCRIPTION	CONDUIT Bottom	STD. CTN.
With Conduit I	KOs				
56111	1/2	6.0	Steel outlet box	4-1/2	50
56111-CFB*	1/2	6.0	Ceiling fan box with plastic Romex connector included. NC501-SC	2-1/2	10





56111

56111-CFB

\*Meets NEC® 314.27(c) up to 35 lb. fan.

56111-CFB is shipped with plastic cover and all hardware.

50 lb. maximum loading for fixtures.

NEC and National Electrical Code are registered trademarks of the National Fire Protection Association, Inc.

### 4" Pancake Boxes

CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. CTN.
410-LC	5.8	For Non-Metallic Sheathed Cable, 4" diameter — ½" deep	50
		Three ½" KOs in a line and four Loom KOs at opposite ends in bottom.	
		Furnished with two Loom clamps for non-metallic cable with 10/32	
		deep-slotted screws and two 8/32 x ½" screws in ears*	

\*Uses Steel City® 500 series covers.

50 lb. maximum loading for fixtures.



410-LC

#### 3½" Round Boxes

				KNOCKOL		
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	CLAMPS	BOTTOM CONDUIT	CABLE	STD. CTN.
With Non-Me	etallic Shea	thed Cable Cla	amps			
36115 C30	1/2	4.0	C-8	1-1/2	4	30
36125 D	3/4	4.0	C-10	1-1/2	4	25
50 lb. maximu	ım loading fo	r fixtures.				



36115 C30 Cover screws supplied



36125 D Cover screws supplied

#### 31/411 Pancake Boxes

CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. CTN.
210-L	4.0	For Non-Metallic Sheathed Cable, $3\frac{1}{4}$ " diameter — $\frac{1}{2}$ " deep. Three $\frac{1}{2}$ " KOs in a line with four Loom KOs at opposite ends in bottom. Furnished with two $\frac{8}{32}$ x $\frac{1}{2}$ " screws*	100

\*Uses Steel City® 300 series covers.

50 lb. maximum loading for fixtures.



210-L

## Covers for 31/211 Round and Octagon Boxes

CAT. NO.	DESCRIPTION	STD. CTN.
24C1-25	Flat, blank	100
24-C-6	Flat with ½" KO	25





Thomas@Betts

# Steel City®

# Round/Octagon Boxes and Accessories

## 3½" Octagon Boxes

					KNOCKOUTS (IN.)					
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	CLAMPS	EA. SIDE CLAMPS	EA. SIDE Conduit	EA. END Conduit	EA. END Cable	BOTTOM CONDUIT	STD. CTN.	
With Conduit I	(Os									
241511/2-25	11/2	11.8	_	_	1-1/2	1-1/2	_	1-1/2	50	
25151 1/2	1½	11.8	_	_	1-1/2	1-1/2	_	_	50	
With Non-Meta	allic Shea	thed Cable C	amps							
24151N-25	11/2	11.8	C-5	_	1-1/2	_	2	1-1/2	50	
24151-NV	11/2	11.8	C-5	_	1-1/2	_	2	1-1/2	50	
50 lb. maximum	loading for	r fixtures.								







24151N-25

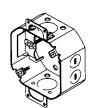
24151-NV V bracket

recessed 1/2"

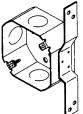
# 3½" Octagon Boxes



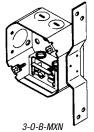


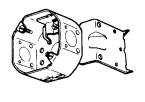


3-0-LCE



3-0-B-1/2





3-0-LCH

CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	DESCRIPTION	CONSTRUCTION Type	STD. CTN.
3-0-SPL	1½	11.8	One ½" KO in each of two opposite sides, one ¾" KO in other two sides and one ½" KO in bottom*	Drawn	50
3-0-LCE	1½	11.8	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, two ½" KOs in other two sides and one ½" KO in bottom. Two ears, one on each of two opposite sides. Two Loom clamps for use on non-metallic sheathed cable with 10/32 deep-slotted screws assembled*	Drawn	50
3-0-B-1/2	1½	11.8	One $\frac{1}{2}$ " KO in each of three sides, flat bracket on fourth side, with one $\frac{1}{2}$ " KO in bottom. Flat bracket offset $\frac{1}{2}$ " from face*	_	50
3-0-B-MXN	1½	11.8	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, one ½" KO in side opposite bracket and one ½" KO in bottom. Two MXN clamps for MC, AC/BX and non-metallic sheathed cable (NM) included with 10/32 deep-slotted screws. Clamps are UL Listed for use with cable sizes 14/2 through 10/3 with ground. Flat bracket offset ½" from face*	Drawn	50
3-0-LCH	1½	11.8	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, one ½" KO in other two sides and one ½" KO in bottom. Two Loom champs for use on non-metallic sheathed cable with 10/32 deep-slotted screws assembled. Hanger bracket for overhead work*	Drawn	50

<sup>\*</sup>Uses Steel City® 31/2" octagonal extension rings and 300 series rings and covers.

<sup>50</sup> lb. maximum loading for fixtures.

## Round/Octagon Boxes and Accessories

# 4" Octagon Boxes



54151 N



54151 NE Adjustable ears recessed 5%"



54151 NL L bracket flush mounted



54151 NV V bracket recessed 1/2"



54171N-25



54171 NL L bracket mounted flush



54171NV-25 V bracket recessed 1/2"



54151 1/2



54151 3/4

CAT. NO.

54151 N

54151 NE

54151 NL

54151 NV

54171N-25

DEPTH

(IN.)

With Non-Metallic Sheathed Cable Clamps

11/2

11/2

11/2

11/2

21/8



54151 1/2 & 3/4

CAPACITY CLAMPS

C-5

C-5

C-5

C-5

C-5

CU. IN.

15.8

15.8

15.8

15.8

22.5



54151 V 1/2 V bracket recessed 1/2"

EA. SIDE

CONDUIT

1-1/2

1-1/2

1-1/2

1-1/2

1-1/2

BRKTS.

L

٧



54151 L 1/2 L bracket flush mounted

BOTTOM

CONDUIT

1-1/2

1-1/2

1-1/2

 $1-\frac{1}{2}$ 

1-1/2

1-1/2

1-1/2

5-1/2

3-1/2

2-3/4 3-1/2

2-3/4 5-1/2

5-1/2

4-1/2

50 25 2-3/4 25 2-3/4 3-1/2

2-3/4

1-1/2

1-1/2

1-1/2

STD.

CTN.

50

50

50

50

50

50

25

50

50

50

25

25

25

25

25

25

50

KNOCKOUTS (IN.)

EA. END

CABLE

2

2

2

2

2

EA. END

CONDUIT



54151 J 1/2 — Mounted on 6010-DW bar adjustable  $10\frac{1}{2}$ " to  $18\frac{1}{2}$ ". Offset for  $\frac{1}{2}$ ",  $\frac{3}{4}$ " or  $\frac{7}{8}$ " plaster. Maximum horizontal positioning. 3/8" fixture stud.



541711/2-25





54171 1/2 3/4



54151 AL L bracket mounted flush

2727	
4	
54151 A	54151AV-25

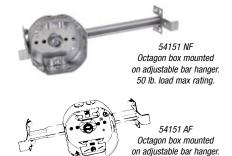
\(\(\mathreal{O}(\mathreal{O})\)	54171 NL	21/8	22.5	C-5	L	1-1/2	_	2
	54171NV-25	21/8	22.5	C-5	V	1-1/2	_	2
	With Conduit KOs							
	54151 1/2	11/2	15.8	_	_	1-1/2	1-1/2	_
54171 3/4	54151 3/4	11/2	15.8	_	_	1-3/4	1-3/4	_
	54151 1/2 & 3/4	11/2	15.8	_	_	1-1/2	1-3/4	_
	54151 V 1/2	11/2	15.8	_	V	1-1/2	1-1/2	_
	54151 L 1/2	11/2	15.8	_	L	1-1/2	1-1/2	_
54171 1	54151 J 1/2	11/2	15.8	_	With bar	1-1/2	1-1/2	_
Pal					hanger			
600	541711/2-25	21//8	22.5	_	1-1/2"	1-1/2	_	5-1/2
1 2 2 B	54171 3/4	21/8	22.5	_	1-3/4"	1-3/4	_	3-1/2
[o  Y o o @ o o o o o o o								
	54171 1/2 3/4	21/8	22.5	_	1-1/2"	1-3/4	_	3-1/2
1 4 -0-								
545444.05	54171 1	21//8	22.5	_	_	1–1	1–1	_
54151AV-25 V bracket recessed ½"								
à	With Armored Cab	le/Metal	-Clad Clamp	s				
<u>~</u>	54151 A	11/2	15.8	C-3	_	1-1/2	_	2
<b>시</b>	54151AV-25	11/2	15.8	C-3	V	1-1/2	_	2
7	54151 AL	11/2	15.8	C-3	L	1-1/2	_	2
/	50 lb. maximum load	ing for fix	ctures.					

# Steel City®

# Round/Octagon Boxes and Accessories

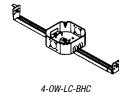
## 4" Octagon Boxes (continued)

CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	BAR HANGER NUMBER	BAR LGTH. (IN.)	OFFSET FOR	STUD (IN.)	STD. CTN.	
For Non-Metallic	For Non-Metallic Sheathed Cable							
54151 NF	1½	15.8	6010-DW	101/2-181/2	_	3/8	25	
54151 NO	1½	15.8	6010-ADW	141/2-261/2	_	3/8	25	
54151 NG	1½	15.8	6011-DW	101/2-181/2	_	Fastener	25	
54151 NP	1½	15.8	6011-ADW	141/2-261/2	_	Fastener	25	
For Armored Cal	ble/Metal Clad							
54151 AF	1½	15.8	6010-DW	10½-18½	Drywall	3/8	25	
50 lb. maximum l	oadina for fixtures	3.						

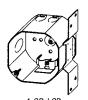


## 4" Octagon Boxes













1-	Λl	N-	М	ΧN	١

4-OD-U-MXN

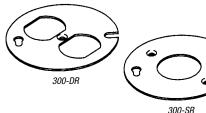
50 lb. load max rating.

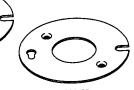
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	DESCRIPTION	CONSTRUCTION Type	STD. CTN.
4-0W-MXN	1½	15.5	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, one ½" KO in other two sides and one ½" KO in bottom. Two MXN clamps for MC, AC/BX and non-metallic sheathed cable (NM) included with 10/32 deep-slotted screws. Clamps are UL Listed for use with cable sizes 14/2 through 10/3 with ground*	Welded	50
4-OW-LC-BHC	1½	15.5	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, one ½" KO in other two sides. Box mounted with clip to adjustable hanger. Two Loom clamps for use on non-metallic sheathed cable with 10/32 deep-slotted screws assembled*	Welded	25
4-0-ULC	1½	15.5	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, $\frac{1}{2}$ " KOs in other two sides and one $\frac{1}{2}$ " KO in bottom. Two Loom clamps for use on non-metallic sheathed cable with 10/32 deep-slotted screws assembled. U bracket for overhead work*	Drawn	50
4-OD-LCB	21/8	21.5	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, one ½" KO in side opposite bracket and one ½" KO in bottom. Two Loom clamps for use on non-metallic sheathed cable with 10/32 deep-slotted screws assembled. Flat bracket offset ½" from face*	Drawn	25
4-OD-FB-MXN	21/8	21.5	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, one ½" KO in side opposite bracket and one ½" KO in bottom. Two MXN clamps for MC, AC/BX and non-metallic sheathed cable (NM) included with 10/32 deep-slotted screws. Clamps are UL Listed for use with cable sizes 14/2 through 10/3 with ground. Flat bracket offset ½" from face*	Drawn	25
4-OD-U-MXN	21/8	21.5	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, one ½" KO in other two sides and one ½" KO in bottom. Two MXN clamps for MC, AC/BX and non-metallic sheathed cable (NM) included with 10/32 deep-slotted screws. Clamps are UL Listed for use with cable sizes 14/2 through 10/3 with ground. U bracket for overhead work*	Drawn	25

<sup>\*</sup>Uses Steel City® 4" octagonal extension rings and 500 series rings and covers. 50 lb. maximum loading for fixtures.

### 3" Octagon Box Covers

CAT. NO.	DESCRIPTION	STD. CTN.
300-DR	Flat — 3½" diameter	25
	For duplex receptacle in center. Screw-hole countersunk*	
300-SR	Flat — 3½" diameter	25
	For single receptacle in center. Opening 1.4" in diameter. Screw-holes countersunk*	
*Fits any Sta	pel City® 3" octagonal outlet hov or extension ring	

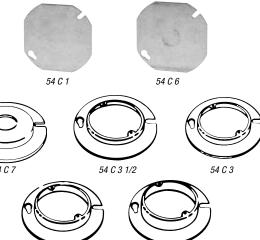




# Round/Octagon Boxes and Accessories

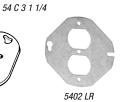
## 4" Round and Octagon Box Covers

CAT. NO.	RAISED (IN.)	DESCRIPTION	CU. IN. Cap.	STD. CTN.
54 C 1	_	Flat, blank	_	50
54 C 6	_	Flat, with 1/2" KO	_	50
54 C 7	5/8	With ½" KO	3.5	25
54 C 3 1/2	1/2	Center blanked with tapped ears on 23/4" centers	3.0	25
54 C 3	5/8	Center blanked with tapped ears on 2¾" centers	3.5	25
54 C 3 1	1	Center blanked with tapped ears $2^{23}\!/_{32}$ " centers	5.8	25
54 C 3 1 1/4	11/4	Center blanked with tapped ears on 2 <sup>23</sup> / <sub>32</sub> " centers	7.3	25
54 C 14	5/8	For single device	3.5	25
5401-LR	_	Flat, center blanked for single receptacle — $1^{13}$ / $_{22}$ " dia. hole	_	25
5402 LR For swivel cov	— ers, see a	Flat, center blanked for duplex receptacle ccessories section on page A-46.	_	25









## 4" Octagon Box **Extension Rings**





551511/2-25

55151 1/2 3/4

			KNOCKO			
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	EA. SIDE CONDUIT	EA. END Conduit	STD. CTN.	
With Conduit KOs						
551511/2-25	11/2	15.8	1-1/2	1-1/2	50	
55151 1/2 3/4	1½	15.8	1-1/2	1-3/4	25	

## 4" Octagon Box **Extension Rings**





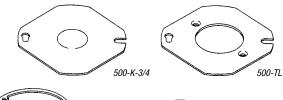
4-0D-EXT-1/2

4-0D-EXT-SPL

CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	DESCRIPTION	CONSTRUCTION Type	STD. CTN.	
4-0D-EXT-1/2	21//8	21.5	Extension Ring One ½" KO in each of four sides*	Drawn	25	
4-OD-EXT-SPL	21/8	21.5	Extension Ring One ½" KO in each of two opposite sides and one ¾" KO in other two sides*	Drawn	25	
*Uses Steel City® 4" octagonal outlet boxes and 500 series rings and covers.						

## 4" Octagon Box Rings and Covers

54 C 3 1







CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. CTN.
500-K-3/4	_	Flat — 4" octagonal One ¾" KO in center*	50
500-TL	_	Flat — 4" octagonal Four-wire twistlock in center. Screw holes countersunk. Opening 1.594" diameter*	25
501-CA	4.5	%" raised — 4" diameter  Open plaster ring with ears.  Ears tapped %2–2232" on centers.  Special screw-lock feature in slots*	25
501-CS  *Fits any Steel C	1.5 Citv® 4" octagona	1/4" raised — 4" diameter  Open plaster ring with ears.  Ears tapped %2-22%2" on centers.  Special screw-lock feature in slots*  al outlet box or extension ring.	25