

Ceiling Fan Boxes and Accessories

Extra Heavy-Duty New-Work Bar Hangers Ceiling Fan and Light Fixture Bar Hangers

This innovative extruded-aluminum bar hanger was designed for strength. It is UL Listed for up to 70 lbs. for fan support and an industryleading 200 lbs. for fixture support

- Gold end plates easily identify the hanger as meeting UL and NEC[®] requirements for fan support
- Screwed-on end plates are consistently strong and avoid unsightly welds
- · End plates feature temporary fixing spikes for hands-free installation
- · Expandable for joists spaced from 16 to 24 inches









4070CFB-BHL



CFB-BHL

	CAPACITY			AX. Load	NEW/OLD	
CAT. NO.	CU. IN.	DESCRIPTION	FAN	FIXTURE	WORK	STD. CTN.
56111CFB-BHL	6.0	New-work bar hanger with $\prime\!\!/_2''$ pan-type ceiling fan box with 3 x $\prime\!\!/_2''$ KOs and non-metallic sheathed cable connector	70 lbs.	200 lbs.	New	10
54151CFB-BHL	15.8	New-work bar hanger with $1\%''$ deep ceiling fan box with 3 x $1\!\%''$ KOs and clamps for non-metallic sheathed cable	70 lbs.	200 lbs.	New	10
4070CFB-BHL	21.5	New-work bar hanger with non-metallic ceiling fan box with clamps for non-metallic sheathed cable	35 lbs.	50 lbs.	New	10
CFB-BHL	*	New-work bar hanger without outlet box. Mounting bracket for outlet box included	—	*	New	10

* Dependent on box used.

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(ŸL)



Easy to identify and install!

Fire Alarm Boxes and Fittings

Steel City® Fire Alarm Boxes and Fittings can meet all of your visual identification requirements for fire alarm systems -



and make installation and upgrades faster and easier than ever before! Available in a variety of sizes to accommodate new or old work configurations, these boxes are simple to install with high-quality Thomas & Betts fittings. Plus, the bright red finish eliminates time-consuming painting of existing fixtures and provides long-lasting identification in even the harshest environments.





52171-1234RD



72171-1234RD







52-C-1RD



53171-1234RD

(ll)

Fire Alarm Boxes

CAT. NO.	DESCRIPTION	EARS	BRACKETS	EACH SIDE Conduit	EACH END Conduit	BOTTOM Conduit	CU. IN. Capacity	
52171-1234RD	21/8"-deep 4"-square red box	—	_	21⁄2", 11⁄2" & ¾"E	21⁄2", 11⁄2" & ¾"E	31⁄2", 21⁄2" & ¾"E	30.3	50
52151-1234RD	11/2"-deep 4"-square drawn red box	—	—	21/2", 13/4"	2½", 1¾"	31/2", 23/4"	21.0	50
72171-1234RD	21/8"-deep 411/16" red box	—	—	31⁄2" & ¾"E	31⁄2" & ¾"E	31⁄2", 21⁄2" & ¾"E	42.0	20
52171-CV-1234RD	21/8"-deep 4"-square red box with CV bracket	—	CV	21⁄2", 11⁄2" & ¾"E	21⁄2", 11⁄2" & ¾"E	31⁄2", 21⁄2" & 3⁄4"E	30.3	50
52171-EXTRD	21/8"-deep 4"-square red box with ext. ring	—	—	41⁄2", 21⁄2" & ¾"E	4½", 2½" & ¾"E	31⁄2", 21⁄2" & 3⁄4"E	60.6	25
52171-EXTOWRD	$2 \ensuremath{\e$	Yes	—	4½", 2½" & ¾"E	4½", 2½" & ¾"E	31⁄2", 21⁄2" & ¾"E	60.6	25
52 C 1RD	Flat 4"-square red cover	—	—	—	—	—	—	100
53171-1234RD	21/8"-deep 4"-square red extension ring	—	—	2½", 1½" & ¾"E	21⁄2", 11⁄2" & ¾"E	—	30.3	25
521911234RD	31/2"-deep 4"-square red box	—	—	4 x 1⁄2" & 3⁄4" Combo	2 x 1⁄2" & 3⁄4" Combo	4 x 1⁄2" & 3⁄4" Combo	46	24
521911234CVRD	31/2"-deep 4"-square red box w/side mounting bracket	_	CV	4 x 1/2" & 3/4" Combo	2 x 1/2" & 3/4" Combo	4 x 1/2" & 3/4" Combo	46	10

Fire Alarm	Fittings	<u>(h)</u>
CAT. NO.	DESCRIPTION	STD. CTN.
TC121A-FA	1/2" Red Steel EMT Set Screw Connector	50
TC122A-FA	3/4" Red Steel EMT Set Screw Connector	50
TC123A-FA	1" Red Steel EMT Set Screw Connector	25
TC721A-FA	1/2" Red Insulated Steel EMT Set Screw Connector	50
TC722A-FA	3/4" Red Insulated Steel EMT Set Screw Connector	50
TC723A-FA	1" Red Insulated Steel EMT Set Screw Connector	25
TK121A-FA	1/2" Red Steel EMT Set Screw Coupling	50
TK122A-FA	3/4" Red Steel EMT Set Screw Coupling	50
TK123A-FA	1" Red Steel EMT Set Screw Coupling	25



TC122A-FA

TC121A-FA



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4" Square Old-Work Box with Swing Ears

CAT. NO.	DESCRIPTION	STD. CTN.
52171-0W	Metallic 4"-Sq. x 2½"D Old-Work Box with factory-mounted swing ears	25
OW SWING EAR	Swing Ears only (for field installation) with self-threading screws	50 (25 paír)

4" Square Boxes

					KNOCKOUTS (IN.)					
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	CLAMPS	BRKTS.		EA. END Conduit				
With Non-Metallic	Sheath		Clamps							
52151 N	1½	21.0	C-5	—	2-1/2, 1-1/2, 3/4E	2	1-1/2	50		
52151 MS N*	1½	21.0	C-5	MS	2-1/2, 1-1/2, ¾E	2	1-1/2	25		
52151 BN*	1½	21.0	C-5	В	2-1/2, 1-1/2, 3/4E	2	1-1/2	25		
52151 VN*	1½	21.0	C-5	SV	2−½, 1−½, ¾E	2	1-1/2	25		
52151 CVN*	1½	21.0	C-5	CV	2-1/2, 1-1/2, 3/4E	2	1-1/2	25		
52151CVNP*	1 ½	21.0	C-5	CV	2-1/2, 1-1/2, ³ / ₄ E	2	1-1/2	25		
52171 N	21/8	30.3	C-5	—	2-1/2, 1-1/2, ³ /4E	2	1-1/2	25		
52171-VN*	21/8	30.3	C-5	SV	2-1/2, 1-1/2, ³ /4E	2	1-1/2	25		
With Conduit KOs					1 /2, /4⊑					
52141-1/2	11/4	18.0	_	—	2-1/2	3-1/2	5-1/2	50		
52151 1/2	11/2	21.0	—		3-1/2	3–½	5-1/2	50		
52151-3/4	1½	21.0	—	—	2-¾	2-¾	3-1/2, 2-3/4	50		
52151 1/2 3/4	1½	21.0	—	—	2−½, 1-¾	2−½, 1-¾	3-1/2, 2-3/4	50		
521511234P	1½	21.0	—	—	2-1/2, 1-3/4	2−½, 1-¾	3—½, 2—¾	50		
52151-3/4-W	1½	21.0	—	—	2-¾	2-¾	3-1/2, 2-3/4	50		
52151B1234*	1½	21.0	_	В	2−1⁄2, 1−1⁄2, ¾E	2-1/2, 1-%, %E	3—1/2, 2—1/2, ³/4E	25		
52151-1/2 & 3/4-EW	1 ½	21.0	_	_	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, ¾E	3—1/2, 2—1/2, 3/4E	50		
521511234EWGB (Ground bump)	1½	21.0	_	-	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, 3/4E	2-1/2, 2-1/2, 3/4E	50		
521511234EWGBP (Ground bump with 101/2" ground wire)	1½	21.0	_	_	2-1/2, 1-1/2, ³/4E	2-1/2, 1-1/2, 3/4E	2-1/2, 2-1/2, 3/4E	50		

* All Bracketed boxes come complete with eccentric knockouts.

Per UL 514A, suitable for use without a bonding jumper in circuits

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above or below 250 volts. Pigtail wire is #12 AWG insulated, 101/2" long.





52151 MS N*

MS bracket for

1%", 21/2", 35%", 4"

• (#)

me.

52151 CVN*

CV bracket

mounted flush

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52171-VN*

SV bracket mounted flush

52151-3/4

52151-3/4-W

521511234EWGB

۱N



52171-OW





52151 N

52151 VN*

SV bracket

mounted flush

Ren

52171 N

52151 1/2

521511234P



52151 BN* B bracket mounted flush



52151 CVNP



52141-1/2



52151 1/2 3/4



52151B1234 B Bracket mounted flush



521511234EWGBP



52151-1/2 & 3/4-EW

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Square Boxes and Accessories

4" Square Boxes (continued)

					KNO	OCKOUTS (IN.)		
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	CLAMPS	BRKTS.	EA. SIDE Conduit	EA. END Conduit			
With Conduit KOs (c	ontinue	ed)							
521511234EWP*	1½	21.0	—	_	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, ¾E	3–1⁄2, 2–1⁄2, ¾E	50	
52151 MS 1/2 & 3/4*	1 ½	21.0	_	MS	2-1/2, 1-1/2, ¾E	2-1/2, 1-¾, ¾E	3–½, 2–½, ¾E	25	
52151-V-1/2 & 3/4*	1½	21.0	_	SV	2-1/2, 1-1/2, 3/4E	2-1/2, 1-3/4, 3/4E	3-1/2, 2-1/2, ³ /4E	25	
52151 CV 3/4*	1½	21.0	—	CV	2-3/4	2-3/4	3-1/2	25	
52151 CV 1/2 3/4*	1 ½	21.0	_	CV	2-1/2, 1-1/2, ¾E	2-1/2, 1-¾, ¾E	3–1/2, 2–1/2, ³/4E	25	
52151DV12*	1½	21.0	—	DV	2−1⁄2, ¾E	3−½, ¾E	3−½, ¾E	25	
521711234E	21⁄8	30.3	—	-	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, ¾E	3-1/2, 2-1/2, 3/4E	50	
521711234EP (With 10½" ground wire)	21/8	30.3	-	-	2-1/2, 1-1/2, 3/4E	2-1/2, 1-1/2, ³ /4E	2-1/2, 2-1/2, 3/4E	50	
52171 MS 1/2 3/4*	21/8	30.3	_	MS	2-1/2, 1-1/2, 3/4E	2-1/2, 1-1/2, ³ /4E	3-1/2, 2-1/2, ³ /4E	25	
52171MSP* (With 10½" ground wire)	21⁄8	30.3	-	MS	2-1/2, 1-1/2, 3/4E	2-1/2, 1-1/2, ³/4E	3–½, 2–½, ¾E	25	
52171 3/4	21/8	30.03	—	—	2-3/4	2-3/4	3-1/2, 2-3/4	50	
52171 1	21⁄8	30.03	—	—	2–1	2–1	3—½, 2—¾	50	
52171 V 1/2 & 3/4*	21⁄8	30.03	_	SV	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, ³4E	3-1/2, 2-1/2, 3/4E	25	
52171-CV-1/2 & 3/4*	21/8	30.03	_	CV	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, ³/4E	3-1½, 2-1½, ¾E	25	
52171-EW-SSX*	21/8	30.03	_	SSX					
521711234EP*	21/8	30.03	—	V	2-1/2, 1-1/2, ¾E	2-1/2, 1-1/2, ³4E	3-1½, 2-1½, ¾E	25	
52171-B-1/2 & 3/4	21⁄8	30.03	_	_	2–1⁄2, 1–1⁄2, ³⁄4E	2-1/2, 1-1/2, ³ /4E	3-1/2, 2-1/2, ³ /4E	25	



521511234EWP

52151 CV 3/4

CV Bracket

mounted flush



52151 MS 1/2 & 3/4

For use on 1%",

21/2", 3%", 4" studs

52151 CV 1/2 3/4

CV Bracket

mounted flush

521711234EP

52171 3/4

52171-CV-1/2 & 3/4

CV bracket

mounted flush



52151-V-1/2 & 3/4 SV Bracket mounted flush



52151DV1/2 DV Bracket provides offset





52171 MS 1/2 3/4* MS bracket for 11%", 21/2", 3%", 4", 6" metal studs



52171MSP

52171 V 1/2 & 3/4

SV bracket

mounted flush

521711234E





52171 1



521711234EP

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* All bracketed boxes come complete with eccentric knockouts.

Par UL514A, suitable for use without a bonding jumper in circuits above or below 250 volts. Pigtail wire is #12 AWG insulated, 10½" long.

CAT. NO.	DESCRIPTION	EARS	BRACKETS	EACH SIDE Ko	EACH END Ko	ВОТТОМ КО	CU. IN. Capacity	STD. CTN.
521911234	31/2"-deep 4"-square red box		—	4 x ½" & ¾" Combo	2 x ½" & ¾" Combo	4 x 1/2" & 3/4" Combo	46	24
521911234CV	3% "-deep 4"-square red box w/side mounting bracket	—	CV	4 x ½" & ¾" Combo	2 x 1⁄2" & 3⁄4" Combo	4 x ½" & ¾" Combo	46	10



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4" Square Boxes (continued)

					KN	KNOCKOUTS (IN.)				
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	CLAMPS	BRKTS.		ea. End Conduit	BOTTOM Conduit			
With Armored Cable	e/Metal	-Clad Cla	mps							
52151 X	1¼	21.0	C-3	_	21/2, 11/2, 3/4E	2	1-1/2	50		
52151XP	1¼	21.0	C-3	—	2-1/2, 1-1/2, 3/4E	2	1-1/2	50		
52151 BX*	1¼	21.0	C-3	В	2-1/2, 1-1/2, 3/4E	2	1-1/2	25		
52151 VX*	11⁄4	21.0	C-3	SV	2-1/2, 1-1/2, 3/4E	2	1-1/2	25		
52151 CVX*	11⁄4	21.0	C-3	CV	2-1/2, 1-1/2, 3/4E	2	1-1/2	25		
52151 MS X*	1¼	21.0	C-3	MS	2-1/2, 1-1/2, ¾E	2	1-1/2	25		
For Armored Cable				amps						
52171 X*	21/8	30.3	C-3	_	2-1/2, 1-1/2, ¾E	2	1-1/2	25		
52171 MSX*	21/8	30.3	C-3	MS	2-1/2, 1-1/2, ¾E	2	1-1/2	25		
52171MSXP (With 101/2" ground wire)	21⁄8	30.3	C-3	MS	2-1/2, 1-1/2, 3/4E	2	1-1/2	25		



52151 X

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52151XP

52151 EX* B bracket mounted flush





52151 MS X*

MS bracket for 1%" 21/2", 3%", 4" metal studs



52171 X



52151 CVX*

CV bracket

mounted flush



52171MSXP*

MS bracket for 1%", 21/2", 35%", 4" metal studs

52171 MSX*

EACH SIDE EACH END BOTTOM CU. IN. STD. CAT. NO. DESCRIPTION CLAMPS CONDUIT CONDUIT CONDUIT CAPACITY PACK. 52171-EW-SSX 21/2"-deep with conduit KOs 1½", 1½" & ¾"E 20 21/2", 11/2" & 3/4"E 21/2", 21/2" & 3/4"E 30 52151-EF-SSX 11/2"-deep with conduit KOs 11/2", 11/2" & 3/4"E 21/2", 11/2" & 3/4"E 21/2", 21/2" & 3/4"E 21 20 C3 30 20 52171-X-SSX 21/3"-deep with armored cable clamps 1½", 1½" & ¾"E 2 Cable 11/2" 52151-X-SSX 11/2"-deep with armored cable clamps C3 11/2", 11/2" & 3/4"E 2 Cable 1½" 21 20 CXLESSX 31/2"-deep with armored cable clamps C3 21/2" 11/2" & 2 Cable 11/2" 15 20

25

Vapor Tite Boxes

21/8

All 52171 series boxes have a raised ground bump.

* All bracketed boxes come complete with eccentric knockouts. Per UL514A, suitable for use without a bonding jumper in circuits above or below 250 volts. Pigtail wire is #12 AWG insulated, 10%" long.

30.3

C-3

CV-2

1/2 -3/4

- All K.O.'s pressed flush but still easy to remove
- · No holes anywhere

52171-CVX*

 Top edge of boxes are flush at ears so gasket seals out all air

CAT. NO. DESCRIPTION DEPTH 52151-SVT 4" Sq. Box, ½" and ¾" K.O. Side and Bottom 1½" 52C1-VT 4" Sq. Blank Cover with Gasket Flat 52171-SVT 4" Sq. Box, ½" and ¾" K.O. Side and Bottom 2½" 72C1-VT 4" Sq. Blank Cover with Gasket Flat	50 50
52C1-VT 4" Sq. Blank Cover with Gasket Flat 52171-SVT 4" Sq. Box, ½" and ¾" K.O. Side and Bottom 2½"	50
72C1-VT 4 ¹¹ / ₁₆ " Sq. Blank Cover with Gasket Flat	25
	50
72171-SVT 4 ¹¹ / ₁₆ " Sq. Box, ½" and ¾" K.O. Side and Bottom 2½"	25
54151-VT 4" Sq. Box, ½" K.O. Side and Bottom 1½"	50
54C1-VT 4" Oct. and Round Box Blank Cover Flat	50







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Steel City°

Square Boxes and Accessories



CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	/ DESCRIPTION	CONSTRUCTION Type	STD. CTN.
4-SW-LC	1½	21.0	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, three $\frac{1}{2}$ " 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*	Welded	50
4-SW-MXN	1½	21.0	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, three ½" KOs 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-SW-AB-1/2	1½	21.0	Three KOs in each of three sides, angle bracket on other side, and five ½" KOs in bottom. Angle bracket offset $\%$ " from top of box*	Welded	50
4-SW-1/2-2BC	1½	21.0	Three χ'' KOs in each side and four χ'' KOs in bottom. Mounted with clip on 2-BC bar hanger. Hanger is offset correct depth to set box flush with ceiling joist*	Welded	25
4-SDW-LC	21⁄8	30.3	For Non-Metallic Sheathed Cable Two Loom KOs in each of two opposite sides, three $\frac{1}{2}$ " 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*	Welded	25
1-SDW-MXN	21/8	30.3	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, three $\frac{1}{2}$ " KOs in other two sides and one $\frac{1}{2}$ " 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	25
4-SDW-FB-MXN	21⁄8	30.3	For Metal-Clad Cable Two Loom KOs in each of two opposite sides, three $\frac{1}{2}$ " KOs in side opposite flat bracket and one $\frac{1}{2}$ " 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* and 400 series rings and covers.	Welded	25

*Uses Steel City® 4" square extension rings and 400 series rings and covers.

4" Square Thru-Wall Box









2G4D 1/2 & 3/4

2G4DV 1/2 & 3/4 CV bracket recessed 1/8"

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			KNOCKO	UT (IN.)	
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	EA. SIDE Conduit	EA. END Conduit	STD. CTN.
With Conduit KOs					
X1-1/2 & 3/4	11⁄8	21.0	2-1 /2, 1- 3/4	2-1/2, 1-3/4	25

				KN	OCKOUTS (IN.)	_
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	BRACKETS	EA. SIDE Conduit	EA. END Conduit	BOTTOM Conduit	
With Conduit K	Os						
2G4D 1/2 & 3/4	21/8	30.3	—	2-1/2, 1-3/4	2-1/2, 1-3/4	3—1/2, 2—3⁄4	25
2G4DV 1/2 & 3/4	21⁄8	30.3	CV	2-1½, 1-¾	2-1/2, 1-3/4	3—1/2, 2—3⁄4	25



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4" Square	Box Partitions	5	
52 PS 1	52 PS 2	52 PD 1	52 PD 2
CAT. NO.	DESCRIPTION		STD. CTN.
For 1½" Deep Bo	x with Square-Cut Tile	e Wall Two-Device	e Covers
52 PS 1	For 1/2", 3/4" and 1" r	raised covers	25
52 PS 2	For 1¼", 1½" and 2	" raised covers	25
For 2%" Deep Bo	x with Square-Cut Tile	e Wall Two-Device	Covers
52 PD 1	For ½", ¾" and 1" r	raised covers	25
52 PD 2	For 11/4", 11/2" and 2	NII 1 I	25

Wall Rin	•	4-S-WR-1/2	4-SS-W	R-1/2	
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	DESCRIPTION	CONSTRUCTION Type	STD CTN
4-S-WR-1/2	1½	21.0	Wall Ring Three ½" KOs in each side. Four 8/32 screws furnished (two in top and two in bottom)"	Drawn	50
4-SS-WR-1/2	1½	18.0	Wall Ring Three ½" KOs in each of two opposite sides, two ½" KOs in other two sides. Four 8/32 screws furnished (two in top	Drawn	50

4" Square

and two in bottom)**

*For use with two Steel City® 403-0 rings for back to back devices in 2" partitions. **For use with two Steel City® 403-0 rings for back to back devices in 1%" partitions

4" Square Rings and Covers



CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. Ctn.
401-CS	1.0	$\frac{1}{2}$ W raised — 4 " square Open plaster ring with ears. Ears tapped $\frac{3}{32} - 2\frac{3}{2}$ " on centers. Special screw lock feature in slots*	25
403-T	3.5	Tile Ring, $\frac{1}{2}$ raised — 4" square For single switch or receptacle. Ears tapped $\frac{8}{32}$ – $\frac{2^{\frac{2}{3}}}{2}$ " on centers*	50
405-B	5.0	%" raised — 4" square For single switch or receptacle*	25
*Fits any Stee	l City® 4" squa	re outlet box or extension ring.	

4" Square Industrial Device Covers



DESCRIPTION	STD. CTN.
1/2" raised — 4" square	25
	05
%" raised — 4" square Surface blank. Each cover individually packaged with the necessary mounting screws*	25
%" raised — 4" square For one toggle switch and one single receptacle. Opening 1.4" diameter. Each cover individually packaged with the necessary mounting screws*	25
%" raised — 4" square For one toggle switch and one duplex receptacle. Each cover individually packaged with the necessary mounting screws*	25
1/8" raised — 4" square	25
	½" raised — 4" square Surface blank. Each cover individually packaged with the necessary screws for mounting* ½" raised — 4" square Surface blank. Each cover individually packaged with the necessary mounting screws* ½" raised — 4" square For one toggle switch and one single receptacle. Opening 1.4" diameter. Each cover individually packaged with the necessary mounting screws* ½" raised — 4" square For one toggle switch and one duplex receptacle. Each cover individually packaged with the necessary mounting screws* ½" raised — 4" square For one toggle switch and one duplex receptacle. Each cover individually packaged with the necessary mounting screws*

*Fits any Steel City® 4" square outlet box or extension ring.

.



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Square Boxes and Accessories

4" Square Industrial Device Covers (continued)



CAT. NO.	DESCRIPTION	STD. CTN.
473-NEC	1/4" raised — 4" square	25
	For one duplex receptacle in center. Each cover individually packaged with the necessary mounting screws*	
474-BW	1/4" raised — 4" square	25
	For one single receptacle in center. Opening 1.4" diameter. Each cover individually packaged with the necessary mounting screws*	
475	1/4" raised — 4" square	25
	For two single receptacles. Openings 1.4" diameter. Each cover individually packaged with the necessary mounting screws*	
476	1/4" raised — 4" square	25
	For two toggle switches. Each cover individually packaged with the necessary mounting screws*	
477-NEC	1/4" raised — 4" square	25
	For one duplex and one single receptacle. Opening 1.4" diameter. Each cover individually packaged with the necessary mounting screws*	
478	1/4" raised — 4" square	25
	For one four-wire twist lock receptacle in center. Opening 1.594" diameter. Each cover individually packaged with the necessary mounting screws*	
479-GFI	1/2" raised — 4" square	25
	For one GFI receptacle in center. Each cover individually packaged with the necessary mounting screws*	
480-BW	½" raised — 4" square	25
	For one toggle switch in center. Each cover individually packaged with the necessary mounting screws*	
481-BW	1/4" raised — 4" square	25
	For one GFI receptacle and one toggle switch. Each cover individually packaged with the necessary mounting screws*	
482-NEC	1/4" raised — 4" square	25
	For one GFI and one duplex receptacle. Each cover individually packaged with the necessary mounting screws*	
The second of the	Che 4/	

*Fits any Steel City® 4" square outlet box or extension ring.

4" Square Extension Rings







53151 1/2



	KNOCI	KNOCKOUTS (IN.)		
CAT. NO.	EA. SIDE Conduit	EA. END Conduit	STD. CTN.	
11/2" Deep — with C	Conduit KOs — 21.0 C	Subic Inch Capacity		
53151 1/2	3-1/2	3-1/2	50	
53151 3/4	2-3/4	2-3/4	25	
53151 1/2 3/4	2-1/2, 1-3/4	2-1/2, 1-3/4	50	
531511234UB**	2−½, 1−½, ¾E	2-1/2	50	
21/2" Deep — with C	Conduit KOs — 30.3 (Cubic Inch Capacity		
531711234*	2-1/2, 1-1/2, 3/4E	2-1/2, 1-3/4	25	
53171 1	2–1	2–1	25	
* Per UL 514-A, suitable f	or use without a bonding jui	mper in circuits above or below 2	50 volts.	
** ECC, KOs on sides.				

53151 3/4



53171 1



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Square Boxes and Accessories

S S S S

52 C 49 1/2

4" Square-Cut Tile Wall Covers





4" Square Covers



Boxes & Covers —
Steel (
City®
Metallic Boxes

CAT. NO.	RAISED (IN.)	DESCRIPTION	CU. IN. Cap,	STD. CTN.	
For Single Device — Steel					
52 C 49 1/2*	1/2		3.5	50	
52-C-49-3/4*	3/4		5.3	50	
52-C-49-1*	1		7.0	10	
52-C-49-1-1/4	1½		9.3	10	
52C5011/2-25	1½	_	11.0	25	
52C512-25	2	_	14.8	25	
For Two Devices —	Steel				
52 C 52 1/2	1/2		6.0	10	
52-C-52-3/4	1⁄4		9.0	10	
52-C-52-1	1	Square corners	12.5	10	
52-C-52-1-1/4	1¾	facilitate tile installation	15.5	10	
52 C 53 1 1/2	1½		19.0	10	
52 C 54 2	235/64		25.5	10	
* Drawn style.					

RAISED (IN.)	DECODIDITION	CU. IN.	\$TD.
	DESCRIPTION	CAP.	CTN.
-	Flat, blank	—	100
%	Center blanked with tapped	4.3	25
1/2	ears on 2 ³ / ₄ " centers	3.5	25
3/4	Center blanked with	4.3	25
1	tapped ears on	5.8	25
11%	2 ²³ / ₃₂ " centers	7.3	25
—	Flat, with ½" KO	_	100
		Flat, blank % Center blanked with tapped ½ ears on 2¾" centers ¾ Center blanked with 1 tapped ears on 1½ 2⅔%2" centers	Flat, blank % Center blanked with tapped 4.3 ½ ears on 2¾" centers 3.5 ¾ Center blanked with 4.3 1 tapped ears on 5.8 1½ 2³¾2" centers 7.3

4" Square Device Covers



52 C O

52-C-36

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52 C 00





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CAT. NO.	RAISED (IN.)	DESCRIPTION	CU. IN. Cap.	STD. CTN.	
For Single Device — Steel					
52 C 0	—	Flat	—	25	
52 C 62	1⁄4	Keyed for plaster	1.5	25	
52 C 10	1/4	Offset, keyed for plaster	1.0	25	
52 C 13	1/2	—	3.0	50	
52 C 14	3⁄4	-	5.0	50	
52 C 14 5/8	%	_	4.0	50	
52 C 15	1	-	7.0	25	
52 C 16	1¼	—	8.3	25	
52-C-36	1/4	For drywall construction	1.0	25	
For Two Device	9 5				
52 C 00	—	Flat	_	25	
52C20-25	1⁄4	_	2.3	25	
52-C-17-25	1/2	_	6.3	25	
52 C 18	3⁄4	—	9.0	25	
52-C-18-5/8-25	%	For drywall construction	7.3	25	
52 C 19	1	_	12.0	25	
52 C 21	1¼	_	15.0	25	
52 C 37	1/8	_	2.3	25	

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52-C-17-25

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Box Support Covers

Steel City® Box Support Covers combine a box-to-stud mounting bracket with a device cover in one, easy-to-use product. Designed for use with 4" square boxes, Steel City® Box Support Covers can be used with both steel and wood studs.

- Combines cover and bracket in one component
- Available in one- and two-device versions
- 1/2", 5/8" and 3/4" raised covers
- Speeds installation time
- Needs no far side support
- Can be used with both steel and wood stud
- Can be used without a box as a low voltage device support
- UL and CSA Listed (UL File) #E2969. CSA File #LR5043)

4" Square Surface Covers







52CM13

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		<u> </u>	•
RAISED (IN.)	# OF DEVICES	CU. IN. Capacity	STD. CTN.
1/2	1	3.0	25
%	1	4.0	25
3/4	1	5.0	25
1/2	2	6.3	25
%	2	7.3	25
3∕4	2	9.0	25
	(IN.) 1/2 5% 3/4 1/2 5%	(IN.) # OF DEVICES ½ 1 ½ 1 ¾ 1 ½ 2 ½ 2	(IN.) # OF DEVICES CAPACITY ½ 1 3.0 ½ 1 4.0 ¾ 1 5.0 ½ 2 6.3 ½ 2 7.3



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RS 13



RS-16-CC



RS-19-CC

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DIA. DEPTH CU. IN. HOLE STD. CAT. NO. CAPACITY (IN.) DESCRIPTION CTN. (IN.) **BS** 1 5.0 For one toggle switch and 50 **1**¹³/₃₂ 16 one single flush receptacle For one toggle switch and **RS 2*** 1/2 5.0 50 one duplex flush receptacle RS 3* 1^{13} /₃₂ For one single and one duplex 1/2 5.0 50 flush receptacle **RS 4** 11% For one 4-wire twist-lock single 1/2 5.050 receptacle **RS** 5 5.0 50 1/2 For two toggle switches ____ RS 8* $\frac{1}{2}$ 5.0 For two duplex, flush receptacles 50 **RS** 9 1/2 50 5.0 _ For one toggle switch RS 10 1/2 5.0 For two single, flush receptacles 50 1¹³/32 RS 11 1/2 5.0 For one single, flush receptacle 50 **1**¹³/₃₂ RS 12* 1/2 5.0 For one duplex, flush receptacle 50 RS 13 1/2 5.0 ²⁵/32 For one 30 or 50 amp. dryer 50 or range receptacle **RS 14** 1/2 5.0 215/32 50 RS 15 For #3330-30A 250 V twist-lock 1/2 5.0 1¾ 50 receptacle **RS-16-CC** 1/2 5.0 For one ground fault receptacle 25 RS-17-CC 25 5.0 For two ground fault receptacles $\frac{1}{2}$ RS-18-CC 1/2 5.0 For one ground fault receptacle 25 and one toggle switch RS-19-CC* 1/2 5.0 For one ground fault receptacle 25 and one duplex receptacle

Remove portion of G.F.I. receptacle ear to mount receptacle to cover. Screws captivated.



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BS-18-CC



UL[®] Listed Adjustable Mud Ring now available in both singleand two-gang.

Adjustable Mud Rings

Mud Rings feature an inner ring that adjusts from $\frac{1}{2}$ " to $\frac{1}{2}$ " in depth to accommodate various drywall thicknesses. Marked with a measured rule and equipped with two adjustment screws, the inner ring can be set to the anticipated depth prior to installation and then easily adjusted after drywall installation to accommodate any variation in depth ($\frac{1}{2}$ " to $\frac{1}{2}$ ").







Adjustable Mud Ring Installation/Adjustment Steps:



Loosen... The two adjustment screws located on opposing corners of the mud ring.



Adjust... Inner ring to be flush with wall surface.



Re-tighten... Adjustment screws.

CAT. NO.	DESCRIPTION	STD. CTN.
52-C-ADJ	Single-Gang Adjustable Mud Ring, 1/2" to 11/2"	25
52-C-ADJ2	Two-Gang Adjustable Mud Ring, $\frac{1}{2}$ " to 1 $\frac{1}{2}$ "	20

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Square Boxes and Accessories

Steel City[®] Hands-Free Swivel Hanger

The new Steel City[®] Hands-Free Swivel Hanger allows you to quickly install high- and low-bay lighting fixtures without the need for an extra set of hands. The hanger design enables the fixture to be set in place, giving users access to the conductors while wiring is being completed. The Hands-Free Swivel Hanger can support a fixture up to 50 pounds and is ideal for gyms or other commercial sites.

- Fits standard 31/2" or 4" octagon (SHHFR1234)
- Fits 4" square (SHHF1234) boxes
- A single installer can complete the installation saving time, labor and cost
- · Fixtures can be set in place before wiring is completed
- Design enables users to access the conductors after the fixture has been mounted onto the box
- Accommodates ¹/₂" or ³/₄" threaded fixture pipes
- · Permits 20° swing from vertical
- · Ideal for gyms or other commercial sites

Material:Zinc-plated sheet-metal hanger and malleable iron swivel connector.Listing:UL and CSA Listed.

		<u> </u>
CAT. NO.	DESCRIPTION	STD. CTN.
SHHF 1/2 3/4	Hands-free Swivel Hanger	25
SHHFR 1/2 3/4	Hands-free Swivel Hanger (round)	25





Swivel Hangers



		<u> </u>
CAT. NO.	DESCRIPTION	STD. CTN.
SHR 1/2 & 3/4	Swivel hanger for 4" octagonal boxes	25
ULL isted for 50 lb.	fixture support	



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CAT. NO.

SH 1/2 & 3/4

UL Listed for 50 lb. fixture support.



STD.

CTN.

25

SH 1/2 & 3/4

Swivel hanger for 4" square boxes

DESCRIPTION



4¹¹/₁₆^{II} Square Boxes

CAT. NO.	DEPTH (IN.)	CU. IN. Capcaity	EA. SIDE Conduit	EA. END Conduit	BOTTOM Conduit	STD. CTN.
With Conduit KOs						
72151-1⁄2 & 3⁄4-E*	1½	29.5	3-1/2", 3/4-33/64"	2-1/2", 3/4-33/64''	2-1/2", ¾"-E, 4-1/2"	20
72171-1/2 & 3/4-E*	21/8	42.0	3–1⁄2" & ¾"-E	3–½" & ¾"-E	2–1⁄2", ¾"-E, 3–1⁄2"	20
72171 1	21/8	42.0	*2–1"	2–1"	3-1/2", 2-3/4"	20
72171 3/4 1*	21/8	42.0	1–¾", 1–1"	1–¾", 1–1"	3-1/2", 3-3/4", 2-1"	20
72171 1 1/4*	21/8	42.0	2-1¼"	1–1¼"	3-1/2", 2-3/4"	20
72171CV 1/2 3/4*	21/8	42.0	2-1/2", 1-3/4"	2-1/2", 1-3/4"	3-1/2", 2-3/4"	25
72151 MS 1/2 3/4*	21/8	42.0	3-1/2", 3/4-33/64"	3-1/2", 3/4-33/64"	2-1/2", 3/4-33/64", 3-1/2"	20
72151 MS 1/2 3/4	21/8	42.0	3-1/2", 3/4-33/64"	2-1/2", 3/4-33/64"	2-1/2", 2-3/4- ³³ /64", 4-1/2"	25
72171 MS 1/2 3/4*	21/8	42.0	3-1/2", 3/4-33/64"	3-1/2", 3/4-33/64"	2-1/2", 3/4-33/64", 3-1/2"	25
72151MSX	21/8	42.0	3-1/2", 3/4-33/64"	2-1/2", 3/4-33/64"	2-1/2", 2-3/4-33/64", 4-1/2"	25
72151MSXP	21/8	42.0	3-1/2", 3/4-33/64"	2-1/2", 3/4-33/64"	2-1/2", 2-3/4-33/64", 4-1/2"	25
72151MSP	21/8	42.0	3-1/2", 3/4-33/64"	3-1/2", 3/4-33/64"	3-1/2", 2-1/2", 3/4-33/64"	25
72171MSX	21/8	42.0	3-1/2", 3/4-33/64"	3-1/2", 3/4-33/64"	3-1/2", 2-1/2", 3/4-33/64"	25
72171MSXP	21/8	42.0	3-1/2", 3/4-33/64"	3-1/2", 3/4-33/64"	3-1/2", 2-1/2", 3/4-33/64"	25



* Per UL 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

4¹¹/₁₆" Square Boxes

CAT. NO.	DEPTH (IN.)	CU. I n . Capacity	DESCRIPTION	CONSTRUCTION Type	STD. CTN.	
5-SDW-FB-1	21/8	42.0	Two 1" KOs in each of three sides, flat bracket on other side and three $\frac{1}{2}$ " KOs in a line in bottom with two $\frac{3}{4}$ " KOs at opposite ends in bottom. Four tapped ears*	Welded	25	5-SDW-FB-1

411/16" Square Box Extension Rings

			KNOCK		
CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	EA. SIDE Conduit	EA. END Conduit	- STD. CTN.
With Conduit KOs					
73151 1/2 3/4*	11/2	29.5	2-1/2	2-1/2	20
			11⁄4	11⁄4	
73171 1/2 3/4*	21/8	42.0	2-1/2	2-1/2	20
			1 ¾	1¼	
73171 1	21/8	42.0	2–1	2–1	20

4¹/₁₆" Square Covers

CAT. NO.	CU. IN. Capacity	RAISED (IN.)	DESCRIPTION	STD. GTN.
72 C 1	—	—	Flat blank	50
72 C 6	_	_	Flat with ½" KO	25
72 C 3	3.5	%	O I Usulard	10
72-C-3-1/2	3.0	1/2	Center blanked	25
72-C-3-3/4	4.3	3/4	with tapped ears on 2 ²³ / ₂₀ " centers	10
72-C-3-1	5.8	1		25

72 C 1 **United States**

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73151 1/2 & 3/4



73171 1/2 & 3/4

72 C 6



73171 1



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Square Boxes and Accessories



CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. Ctn.
601-CD	8.8	1 ¹ /4" raised — 4 ¹¹ / ₁₆ " square	25
		Open plaster ring with ears. Ears tapped 8/32-223/32"	
		on centers. Special screw lock feature in slots*	
604-F	—	Flat — 4 ¹¹ /16" square	25
		For two switches or receptacles*	
604-B	2.8	1/4" raised — 411/16" square	25
		For two switches or receptacles*	
*Eite any Sta	of City MILCO	augra outlat hav ar avtancion ring	

*Fits any Steel City® 41%6" square outlet box or extension ring.

411/16" Square Tile Rings



CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. CTN.
608-C	12.5	1" raised — 4 1% " square For two switches or receptacles*	10

*Fits any Steel City® 411/6" square outlet box or extension ring.

4¹¹/₁₆" Square Box Partitions



CAT. NO.	DESCRIPTION	STD. CTN.
For 11/2" De	ep Box with Square-Cut Tile Wall — Two-I	Device Covers
72 PS 1	For 1/2", 3/4" and 1" raised covers	25
72 PS 2	For $1\frac{1}{2}$ ", $1\frac{1}{2}$ " and 2" raised covers	25
For 21/8" De	ep Box with Square-Cut Tile Wall — Two-	Device Covers
72 PD 1	For 1/2", 3/4" and 1" raised covers	25
72 PD 2	For 1½", 1½" and 2" raised covers	25

4¹¹/₁₆" Square Surface Covers



RSL 17

RSL 16



RSL 18

CAT. NO.	DEPTH (IN.)	CU. IN. Capacity	DIA. Hole (IN.)	DESCRIPTION	STD. CTN.
RSL 2	1/2	7.5	-	For one toggle switch and one duplex flush receptacle	10
RSL 4	1/2	7.5	111/32	For one 4-wire twist-lock single receptacle	10
RSL 5	1/2	7.5		For two toggle switches	10
RSL 8	1/2	7.5		For two duplex, flush receptacles	10
RSL 9	1/2	7.5	15/32	For one toggle switch	10
RSL 11	1/2	7.5	1 5%4	For one single, flush receptacle	10
RSL 12	1/2	7.5	—	For one duplex, flush receptacle	10
RSL 13	1/2	7.5	25/32	For one 30A to 50A dryer or range receptacle	10
RSL 14	1/2	7.5	215/32	-	10
RSL 15	1/2	7.5	1¾	For #3330–30A 250 V twist-lock receptacle	10
RSL 16	1/2	7.5		For one ground fault receptacle	10
RSL 17	1/2	7.5		For two ground fault receptacles	10
RSL 18	1/2	7.5	_	For one ground fault receptacle and one toggle switch	10
RSL 19	1/2	7.5		For one ground fault receptacle and one duplex receptacle	10

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CAT. NO.	(IN.)	CAPACITY	CTN.
For Single Device			
72 C 62	1/4	1.0	25
72 C 13	1/2	3.0	25
72 C 14	3/4	5.0	25
72 C 14 5/8	%	4.0	25
72 C 15	1	7.0	10
72 C 16	1 ½	8.3	10
For Two Devices			
72 C 17	1/2	6.3	25
72 C 18	3/4	9.0	25
72 C 18 5/8	5/8	7.5	25
72 C 19	1	12.0	25
72 C 21	11⁄4	15.0	25

411/16" Square-Cut Tile Wall Covers



CAT. NO.	RAISED (IN.)	CU. IN. Capacity	STD. CTN.
For Single Device — Steel			
72-C-49-1/2	1/2	3.5	10
72 C 49 3/4	3/4	5.3	10
72-C-49-1	1	7.0	10
72-C-49-1-1/4	11/4	7.0	10
72 C 50 1 1/2	1½	9.0	10
72 C 51 2	2	14.5	20
For Two Devices — Steel			
72-C-52-1/2	1/2	6.0	10
72 C 52 3/4	3/4	9.0	10
72-C-52-1	1	12.5	25
72-C-52-1-1/4	1 ¼	15.5	25
72 C 53 1 1/2	11/2	19.0	10
72 C 54 2	2	25.5	10
12 0 04 2	2	20.0	10

4¹¹/₁₆¹¹ Square Industrial Device Covers



CAT. NO.	CU. IN. Capacity	DESCRIPTION	STD. CTN.
649	7.5	$\frac{1}{2}$ " raised — 4 ¹ / ₁₆ " square Surface blank. Each cover individually packaged with the necessary screws for mounting*	10
650-BW	7.5	1/2" raised — 411/16" square For one toggle switch and one single receptacle. Opening 1.4" diameter. Each cover individually packaged with the necessary screws for mounting*	10
655	7.5	½" raised — 4 ¹ // ₁₆ " square For two single receptacles. Opening 1.4" diameter. Each cover individually packaged with the necessary screws for mounting*	10
657-NEC	7.5	1/2" raised — 411/16" square For one duplex and one single receptacle. Opening 1.4" diameter. Each cover individually packaged with the necessary screws for mounting*	10
663-BW	7.5	½" raised — 4 ¹ / ₁₆ " square For two three-wire twist lock receptacles. $\frac{1}{16}$ " spacing between 1.4" diameter openings. Each cover individually packaged with the necessary screws for mounting*	10
665-BW	7.5	1/2" raised — 4 ¹¹ / ₁₆ " square Opening to accommodate Hubbell 3330 receptacle in center. Opening 1.75" diameter. Each cover individually packaged with the necessary screws for mounting*	10
*Fits any Ste	el Citv® 411∕16"	square outlet box or extension ring.	

*Fits any Steel City® 411/16" square outlet box or extension rin

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