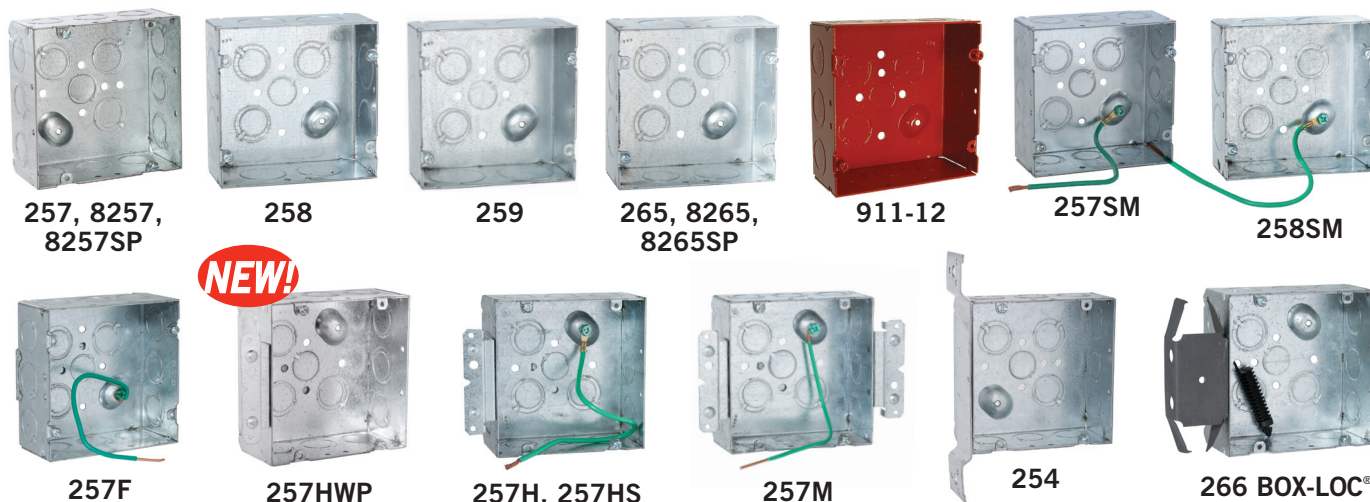




SQUARE BOXES & COVERS

RACO

4-11/16" SQUARE BOXES – WELDED WITH CONDUIT KO'S



APPLICATIONS

- RACO® 4-11/16" Boxes are used for a wide variety of industrial applications where larger sized conductors or wiring devices are needed and more volume is required

PRODUCT FEATURES

- Reference the Box Selection section in the front of this catalog for complete description of bracket types and features
- BOX-LOC® (MS) Bracket Box is a snap to install. Place the bracket on the open side of the stud first. Slots in the bracket engage the lip of the stud and actually crimp it as you press the bracket on the stud, quickly locking it in place
- Combination screw heads provide for faster installation
- TKO® knockouts allow for design and installation flexibility
- UBS Support - Welded to box, preset bend points to work with wall thickness 2-1/2" to 6"
- Red boxes, covers and extensions for dedicated life safety alarm circuits

COMPLIANCE

- File E195978
- 600V Per U.L. 514-A, suitable for use without a bonding jumper in circuits up to 600 volts

CAT. #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	KNOCKOUTS		STD. PKG.	BAR CODE
			SIDES CONDUIT	BOTTOM CONDUIT		
4-11/16" Square Boxes, 2-1/8" Deep – Welded with Conduit KO's						
257	600V, Raised Ground	42.0 (688.2)	(12) TKO®	(1) 1/2", (3) TKO®	25	—
8257	600V, Raised Ground	42.0 (688.2)	(12) TKO®	(1) 1/2", (3) TKO®	25	
8257SP	600V, Raised Ground	42.0 (688.2)	(12) TKO®	(1) 1/2", (3) TKO®	20	
258	600V, Raised Ground	42.0 (688.2)	(8) 1"	(1) 1/2", (3) TKO®	25	—
259*	600V, Raised Ground	42.0 (688.2)	(6) 1-1/4"	(1) 1/2", (3) TKO®	25	—
265	600V, Raised Ground	42.0 (688.2)	(4) 3/4", (4) 1"	(1) 1/2", (3) TKO®	25	—
8265	600V, Raised Ground	42.0 (688.2)	(4) 3/4", (4) 1"	(1) 1/2", (3) TKO®	25	
8265SP	600V, Raised Ground	42.0 (688.2)	(4) 3/4", (4) 1"	(1) 1/2", (3) TKO®	20	
911-12	600V, Raised Ground, Painted Red	42.0 (688.2)	(12) TKO®	(1) 1/2", (3) TKO®	25	—
257SM	600V, Raised Ground, 10" #12 Stranded Copper Pigtail	42.0 (688.2)	(12) TKO®	(1) 1/2" (3) TKO®	25	
258SM	600V, Raised Ground, 10" #12 Stranded Copper Pigtail	42.0 (688.2)	(8) 1"	(1) 1/2" (3) TKO®	25	
257F	600V, Raised Ground, 8" #12 Solid Copper Pigtail, UBS	42.0 (688.2)	(12) TKO®	(1) 1/2" (3) TKO®	20	—
4-11/16" Square Bracketed Boxes, 2-1/8" Deep – Welded with Conduit KO's						
257H	600V, Raised Ground, 8" #12 Solid Copper Pigtail, UBS, HM	42.0 (688.2)	(12) TKO®	(1) 1/2" (3) TKO®	20	—
257HS	600V, Raised Ground, 10" #12 Stranded Copper Pigtail, UBS, HM	42.0 (688.2)	(12) TKO®	(1) 1/2" (3) TKO®	20	—
257HWP	Raised Ground, UBS, HM	42.0 (688.2)	(12) TKO®	(1) 1/2", (3) TKO®	20	—
257M	600V, Raised Ground, 8" #12 Solid Copper Pigtail, UBS, HM	42.0 (688.2)	(12) TKO®	(1) 1/2" (3) TKO®	20	—
254	600V, Raised Ground, FM	42.0 (688.2)	(9) TKO®	(1) 1/2", (3) TKO®	25	
266	600V, Raised Ground, BOX-LOC®, MS Flush, Provided with Far-side support (part #978)	42.0 (688.2)	(9) TKO®	(1) 1/2" (3) TKO®	25	

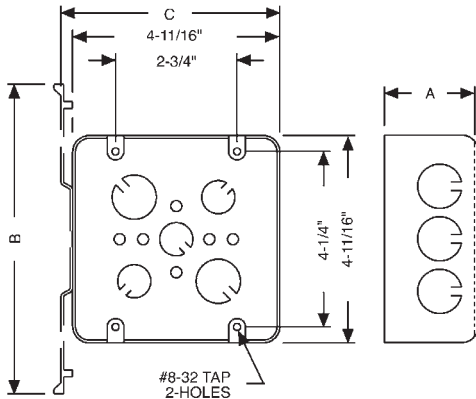
\* Not UL Rated

SEE END OF SECTION (PG A68) FOR DETAILED DRAWINGS >>



## SQUARE BOXES

### 4-11/16" SQUARE CONDUIT BOXES

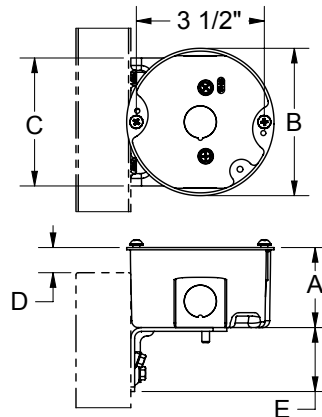


CAT. #	DIMENSIONS		
	A (INSIDE)	B	C
245	1-1/2"	-	-
246	1-1/2"	-	-
247	1-1/2"	-	-
250	1-1/2"	-	-
254	2-1/8"	7-5/8"	5-1/16"
258	2-1/8"	-	-
259	2-1/8"	-	-
260	3-1/4"	-	-
262	2-1/8"	-	-
266	2-1/8"	4-5/8"	6-3/16"
257, 8257	2-1/8"	-	-
257F	2-1/8"	-	-
257H	2-1/8"	-	-
257HS	2-1/8"	-	-
257M	2-1/8"	-	-
257SM	2-1/8"	-	-
258SM	2-1/8"	-	-
265, 8265	2-1/8"	-	-
911-12	2-1/8"	-	-
911-15	3-1/4"	-	-

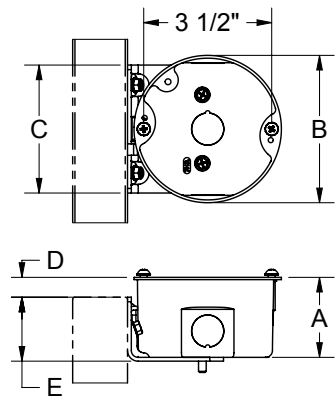
## CEILING FAN SUPPORT PRODUCTS

### CEILING FAN SUPPORT BOXES

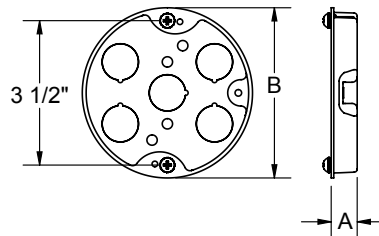
#### 291-1, 294, 294-1 (New Work)



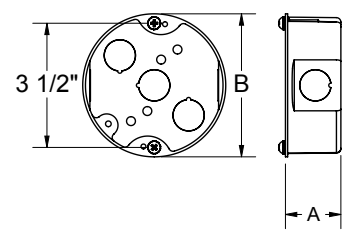
#### 294, 294-1 (Old Work)



#### 295 and 295-1



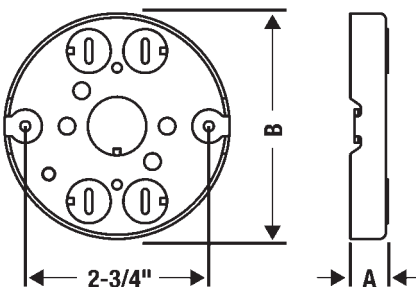
#### 296 - 299



CAT. #	DIMENSIONS				
	A (INSIDE)	B	C	D	E
291-1	1-1/2"	4"	3-1/2"	1/2"	1-3/4"
294, 294-1	2-1/8"	4"	3-1/2"	1/2"	1-3/4"
295, 295-1	1/2"	4"	-	-	-
296, 296-1	1-1/2"	4"	-	-	-
299	2-1/8"	4"	-	-	-

### CEILING PANS - 3-1/2"

287, 292 AND 8292



CAT. #	DIMENSIONS	
	A (INSIDE)	B
287	11/16"	3-3/8"
292	1/2"	3-3/8"
8292	1/2"	3-3/8"
293	1/2"	4"
8293	1/2"	4"

### CEILING PANS - 4"

293 and 8293

