



CEILING BOXES AND COVERS

4" OCTAGON BOXES AND EXTENSION RINGS – DRAWN WITH CONDUIT KO'S

APPLICATIONS

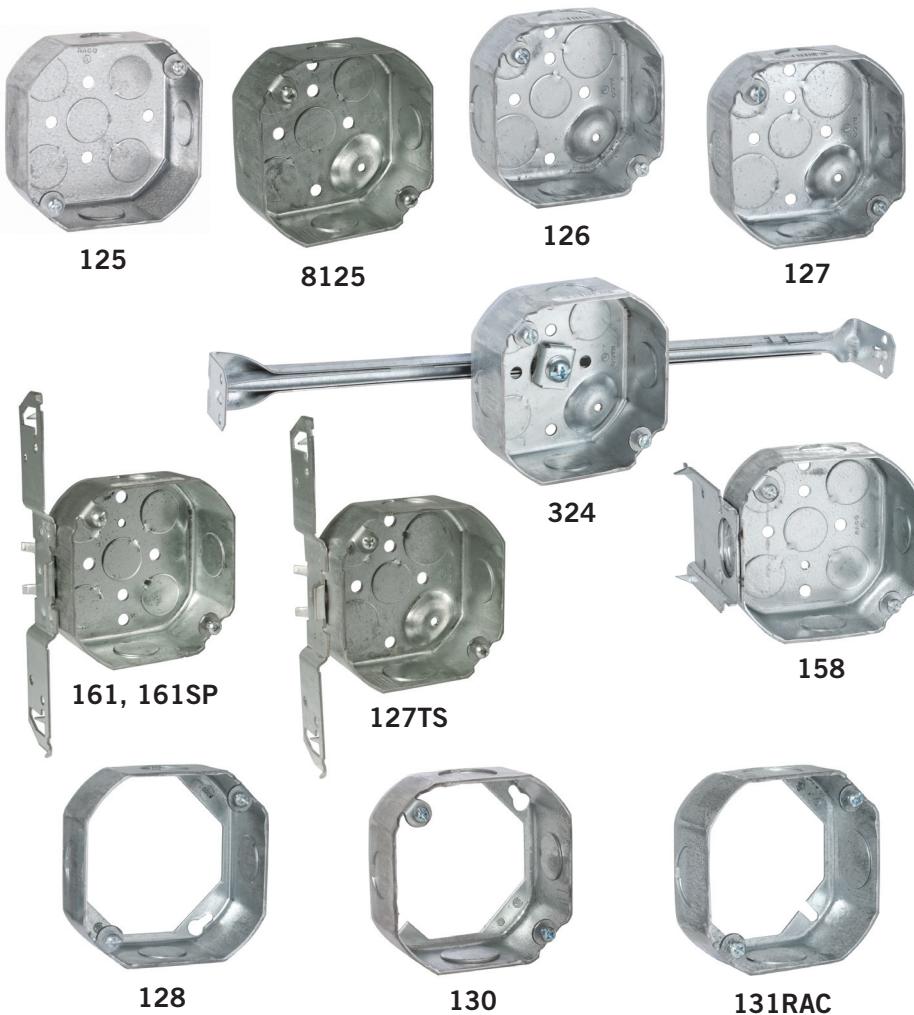
- RACO® Octagon Boxes are used in the installation of ceiling or wall lighting fixtures
- Extension rings provide a means for adding additional cubic capacity or as an outlet box for surface conduit

PRODUCT FEATURES

- Combination screw heads provide for faster installation
- Reference the Box Selection section in the front of this catalog for complete description of bracket types and features
- Fixture bar hanger allows box to be located anywhere along length of bar

COMPLIANCE

- UL File E195978
- CSA File LR-1082 (128, 130, 131RAC)



CAT. #	DESCRIPTION	CUBIC INCHES (CM ³)	KNOCKOUTS		RECOMMENDED MAX. LOADS	STD. PKG.	BAR CODE
			SIDES CONDUIT	BOTTOM CONDUIT	CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	
4" Octagon Box, 1-1/2" Deep – Drawn with Conduit KO's							
125	—	15.5 (254.0)	(4) 1/2"	(5) 1/2"	No	50	50
8125	Raised Ground	15.5 (254.0)	(4) 1/2"	(4) 1/2"	No	50	50
126	Raised Ground	15.5 (254.0)	(4) 3/4"	(2) 1/2", (2) 3/4"	No	50	50
127	Raised Ground	15.5 (254.0)	(2) 1/2", (2) 3/4"	(2) 1/2", (2) 3/4"	No	50	25
127TS	Raised Ground, TS Bracket, 1/2" Setback	15.5 (254.0)	(1) 1/2", (2) 3/4"	(2) 1/2", (2) 3/4"	No	50	25
158	J Bracket, 3/8" or 1/2" Setback	15.5 (254.0)	(4) 1/2"	(5) 1/2"	No	50	50
161	TS Bracket, 1/2" Setback	15.5 (254.0)	(3) 1/2"	(5) 1/2"	No	50	25
161SP	TS Bracket, 1/2" Setback	15.5 (254.0)	(3) 1/2"	(5) 1/2"	No	50	12
324	Raised Ground, Box with 14-1/4" to 22-1/2" Bar Hanger	15.5 (254.0)	(4) 1/2"	(3) 1/2"	No	10*	25
4" Octagon Extension Rings, 1-1/2" Deep – Drawn with Conduit KO's							
128	—	15.5 (254.0)	(4) 1/2"	—	No	50	25
130	—	15.5 (254.0)	(2) 1/2", (2) 3/4"	—	No	50	25
131RAC	—	15.5 (254.0)	(4) 3/4"	—	No	50	25

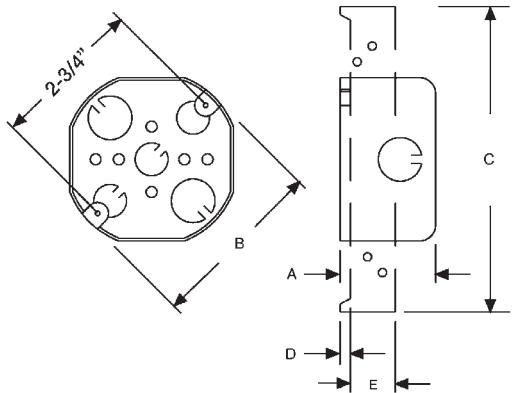
* 10 lbs max. load recommended. UL Rated for 50 lbs on 16" centers.

SEE END OF SECTION (PG A69) FOR DETAILED DRAWINGS »

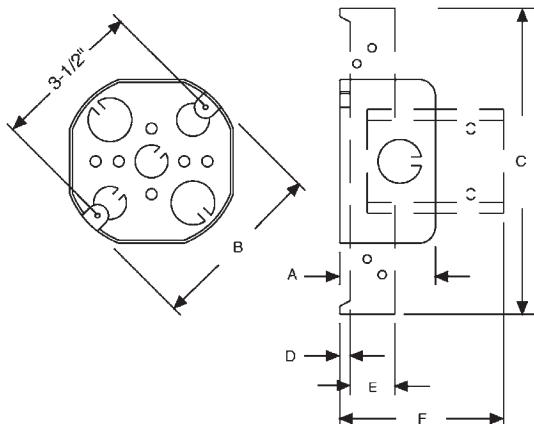


OCTAGON BOXES

3-1/2" OCTAGON BOXES

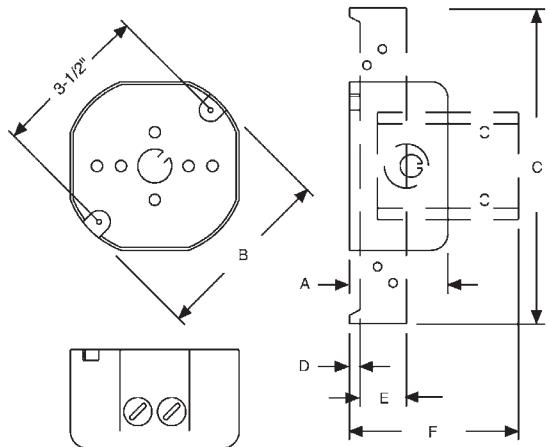


4" OCTAGON CONDUIT BOXES



CAT. #	DIMENSIONS				
	A (INSIDE)	B	C	D	E
110	1-1/2"	3-1/2"	-	-	-
111	1-1/2"	3-1/2"	-	-	-
112	1-1/2"	3-1/2"	-	-	-
119	1-1/2"	3-1/2"	7"	-	1-1/16"

4" OCTAGON CABLE BOXES



CAT. #	DIMENSIONS					
	A (INSIDE)	B	C	D	E	F
125, 8125	1-1/2"	4"	-	-	-	-
126	1-1/2"	4"	-	-	-	-
127	1-1/2"	4"	-	-	-	-
127TS	1-1/2"	4"	7"	1/2"	1-1/16"	-
128	1-1/2"	4"	-	-	-	-
130	1-1/2"	4"	-	-	-	-
131RAC	1-1/2"	4"	-	-	-	-
158	1-1/2"	4"	2-3/8"	-	-	3-1/8"
165	2-1/8"	4"	-	-	-	-
166	2-1/8"	4"	-	-	-	-
161	1-1/2"	4"	7"	1/2"	1-1/16"	-
167	2-1/8"	4"	-	-	-	-
167TS	2-1/8"	4"	7"	1/2"	1-1/16"	-

CAT. #	DIMENSIONS					
	A (INSIDE)	B	C	D	E	F
145	1-1/2"	4"	-	-	-	-
146	1-1/2"	4"	-	-	-	-
150	1-1/2"	4"	-	-	-	-
153	1-1/2"	4"	-	-	-	-
155	1-1/2"	4"	7"	1/2"	1-1/16"	-
157	1-1/2"	4"	2-3/8"	-	-	3-1/8"
160	1-1/2"	4"	2-3/8"	-	-	3-1/8"
164	1-1/2"	4"	7"	1/2"	1-1/16"	-
175	2-1/8"	4"	-	-	-	-
176	2-1/8"	4"	2-3/8"	5/8"	-	3-3/4"
177	2-1/8"	4"	7"	1/2"	1-1/16"	-