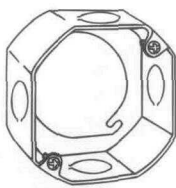
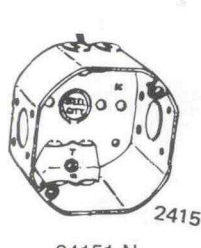




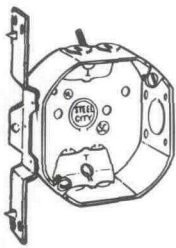
24151-1/2



25151-1/2



24151-N



24151-NV
"V" bracket
recessed 1/2"

3 1/2" Octagon Boxes

Cat. No.	Clamps	Knockouts				Bottom Conduit	Std. Ctn.
		Ea. Side Clamps	Ea. Side Conduit	Ea. End Conduit	Ea. End Cable		
1 1/2" deep—with conduit KOs—11.8 cubic inch capacity							
24151-1/2	—	1-1/2"	—	1-1/2"	—	1-1/2"	50
25151-1/2	—	1-1/2"	—	1-1/2"	—	—	50
1 1/2" deep—with nonmetallic sheathed cable clamps—11.8 cubic inch capacity							
24151-N	CN-1	—	1-1/2"	—	2	1-1/2"	50
24151-NV	CN-1	—	1-1/2"	—	2	1-1/2"	50

3 1/2" Round Covers

For 3 1/2" octagon and round boxes

Cat. No.	Description	Std. Ctn.
24-C-1	Flat, blank	100
24-C-6	Flat with 1/2" KO	25

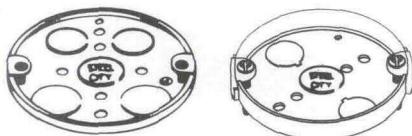
4" Round Box

1/2" deep—with conduit KOs—6.0 cubic inch capacity

Cat. No.	Description	Knockouts	Std. Ctn.
		Bottom Conduit	
56111	Steel Outlet Box	4-1/2"	50
56111-CFB*	Ceiling fan box with plastic Romex connector included. NC501-SC	2-1/2"	10

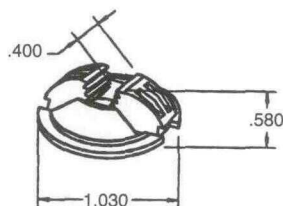
*Meets NEC 370-17(c) up to 35 lb. fan

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



56111

56111-CFB



NC501-SC

Table 370-16(b). Volume Required per Conductor

Size of Conductor	Free Space Within Box For Each Conductor
No. 18.....	1.50 cu. in.
No. 16.....	1.75 cu. in.
No. 14.....	2.00 cu. in.
No. 12.....	2.25 cu. in.
No. 10.....	2.50 cu. in.
No. 8.....	3.00 cu. in.
No. 6.....	5.00 cu. in.

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Underwriters Laboratories Inc. File Number: E2969 (U.L. 514A)

Canadian Standards Association File Number: LR 12798

Federal Manufacture Number: 78229

Products Designed To Meet Federal Specification Number: W-J-800

Verification of file numbers and compliance with federal specifications for individual items available upon request.

Box and Cover Material and Plating Specification; .062" minimum thickness, Hot Rolled, Pre galvanized steel, minimum spangle.

ASTM G-90-U, AISI C-1008

Bracket Material: All brackets except MS style; 16 gauge (.060") Hot Rolled, Pre galvanized Steel AISI C-1008, G-90-U. MS Style bracket; 20 gauge (.036") Cold Rolled Spring Steel AISI C-1055, Heat Treated to R. 35 Zinc Plated .0005 thick.

Patent Number 5,031,789 - Standoff for Outlet Boxes - SS-1 Patent Number 5,004,199 - Metal Stud Bracket - Type MS - Eccentric Knockouts - Type Eko

Metallic Boxes—Fire Resistance Rating

Wall Penetrations

Listed single and double gang metallic outlet and switch boxes and octagon ceiling boxes with metallic or nonmetallic cover plates may be used in bearing and nonbearing wood stud and steel stud walls with ratings not exceeding 2 hr. These walls shall have gypsum wallboard facings similar to those shown in Design Nos. U301, U411, and U425. 4 in. square boxes may be used in 2 hr. fire rated ceilings.

The surface area of individual metallic outlet or switch boxes shall not exceed 16 sq. in. The aggregate surface area of the boxes shall not exceed 100 sq. inches. Boxes located on opposite sides of walls or partitions shall be separated by a horizontal distance of 24 in.

The metallic outlet or switch boxes shall be securely fastened to the studs and the opening in the wallboard facing shall be cut so that the clearance between the box and the wallboard does not exceed 1/8 in.