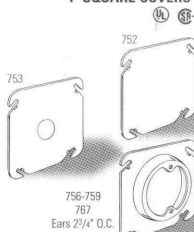


A21

4" SQUARE COVERS

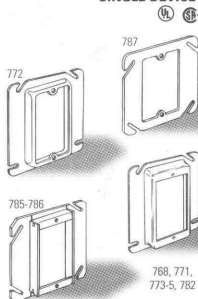
RACO NO.	DESCRIPTION	CU. IN.	STD. PKG.	UPC BAR CODE
752	Flat, blank		50	
8752	Flat, blank		50	
753	Flat, 1/2" KO		50	
8753	Flat, 1/2" KO		50	
767	Raised 1/2", open	3.0	25	
8767	Raised 1/2", open	3.0	25	
756	Raised 3/8", open	4.0	100	
8756	Raised 3/8", open	4.0	50	
759	Raised 3/4", open	5.0	25	
757	Raised 1", open	6.8	25	
758	Raised 1 1/4", open	8.5	25	

4" SQUARE COVERS



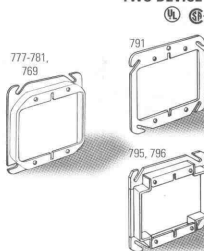
RACO NO.	DESCRIPTION	CU. IN.	STD. PKG.	UPC BAR CODE
787	Flat		50	
8787	Flat		50	
771	Raised 1/4"	1.5	100	
8771	Raised 1/4"	1.5	25	
772	Raised 1/2", drawn	3.5	100	
8772	Raised 1/2", drawn	3.5	50	
782	Raised 1/2", tile	3.5	25	
8782	Raised 1/2", tile	3.5	25	
768	Raised 5/8"	4.5	50	
8768	Raised 5/8"	4.5	50	
773	Raised 3/4"	5.5	50	
8773	Raised 3/4"	5.5	50	
774	Raised 1"	7.5	25	
8774	Raised 1"	7.5	25	
775	Raised 1 1/4"	9.5	25	
8775	Raised 1 1/4"	9.5	25	
785	Raised 1 1/2"	11.3	25	
8785	Raised 1 1/2"	11.3	25	
786	Raised 2"	14.5	25	

4" SQUARE COMBINATION DEVICE AND TILE COVERS SINGLE DEVICE



RACO NO.	DESCRIPTION	CU. IN.	STD. PKG.	UPC BAR CODE
791	Flat		50	
777	Raised 1/4"	3.0	50	
778	Raised 1/2"	5.5	50	
8778	Raised 1/2"	5.5	50	
769	Raised 5/8"	7.3	50	
8769	Raised 5/8"	7.3	50	
779	Raised 3/4"	8.8	50	
8779	Raised 3/4"	8.8	50	
780	Raised 1"	12.0	25	
781	Raised 1 1/4"	15.0	25	
8781	Raised 1 1/4"	15.0	25	
795	Raised 1 1/2"	15.5	25	
796	Raised 2"	20.5	25	

4" SQUARE COMBINATION DEVICE AND TILE COVERS TWO DEVICE



GENERAL INFORMATION – STEEL BOXES AND COVERS

APPLICATIONS: STEEL BOXES

RACO high-quality steel boxes:

- Are used in branch circuit wiring to splice wires
- Accommodate wiring devices, such as switches and receptacles
- Some may also serve as fixture supports.
- Provide excellent protection for wiring system or devices
- Must be closed with a cover, light fixture canopy or wallplate
- Permit access to conductors for maintenance
- Allow for branch circuit runs
- Provide two-hour fire rating for wall opening

PRODUCT FEATURES: OUTLET BOXES FOR FIXTURE OR FAN SUPPORT

These high-quality boxes:

- Permit lighting fixture canopies or fans to be installed
- Feature oversized #10 screws to provide strength and rigidity

PRODUCT FEATURES: PATENTED TKO KNOCKOUTS

- TKO knockouts offer greater flexibility with RACO's patented combination 1/2" and 3/4" knockout.

- Stock just one product instead of two or three.
- One product for the installer to carry

TKO PROVIDES RELIABLE GROUNDING PATH

- Independent tests conducted by UL prove that the TKO can pass the same high-current fault test used to test grounding bushings and ground lugs.
- RACO's TKO knockout is UL Listed, providing bonding without the use of bonding jumpers.
- Suitable for bonding without any additional bonding means around concentric (or eccentric) knockouts where used in circuits above or below 250V
- This knockout does not impair the electrical connection to ground.

MOST RACO BOXES HAVE AT LEAST ONE TAPPED #10-32 GROUNDING HOLE

- The products that do not have a grounding hole are: extension rings, concrete rings, and catalog numbers 226, 239, 640 and 663.

PRODUCT FEATURES: COMBINATION SCREW HEADS

- Box and clamp screws have combination slotted/Phillips heads.
- Self-tapping screws provide for 100% thread engagement.

METALLIC BOXES: FIRE RESISTANCE RATING WALL PENETRATIONS*

Listed single- and double-gang metallic outlet and switch boxes with metallic or nonmetallic cover plates may be used in bearing and non-bearing wood stud and steel stud walls with ratings not exceeding two hours.

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

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 inch.

*Reference: UL Fire Resistance Directory (Orange Book)

STANDARD MATERIAL: STEEL COVERS, OUTLET AND SWITCH BOXES

- Steel boxes and covers are made of .0625 inch thick galvanized sheet steel.
- Handy Box covers are made of .030 inch thick galvanized sheet steel.

STEEL BOXES
& COVERS

COMPLIANCES

RACO steel boxes and covers generally carry the following compliance ratings. Check specific catalog pages for individual compliances.

- UL Listed — Standard 514-A, file E4872
- Boxes are listed for their Electrical Applications (electrical codes), UL Green Book.
- Boxes are listed for mechanical properties, including the Two-Hour Fire Rating, (building codes) UL Orange Book.
- CSA Certified — C22.2 No. 18, CSA File LR-1082
- U.S. Federal Specification and Standards W-J-800
- ANSI/NEMA OS1-1996
- Federal Manufacturer's number 28488

REFERENCE DATA

- TKO knockout U.S. Patent 4,640,433; Canada Patent 1,260,597
- Ceiling fan outlet box U.S. Patent 4,892,211; Canada Patent 1,324,360; Mexico Patent 166,125
- Far-side support (#978) U.S. Patent 4,898,357
- BOX-LOC® U.S. Patent 5,408,045
- Adjust-A-Brace® U.S. Patent 5,330,137

GENERAL INFORMATION

A1-A7

CEILING FAN BOXES

A8-A9

OCTAGON BOXES & COVERS

A10-A15

4" SQUARE BOXES & COVERS

A16-A22

4 1/16" SQUARE BOXES & COVERS

A23-A25

HANDY BOXES & COVERS

A26-A28

SWITCH BOXES

A29-A38

SPECIALTY BOXES

MASONRY, GANG,
CONCRETE

A39-A42

ACCESSORIES

BAR HANGERS, GROUNDING,
VOLTAGE PARTITIONS

A42-A45