

**SWITCH BOXES**  
**SINGLE-GANG - 2-1/2" DEEP**

**Application**


- Switch boxes are used to house wiring devices such as switches or outlets

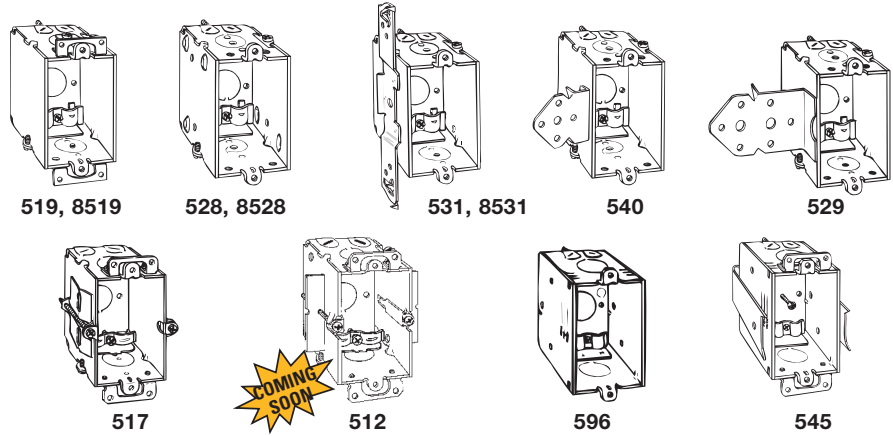
**Product Features**

- RACO® offers a variety of labor saving mounting brackets that allow for easy positioning of box along studs or joists
- See Box Selection section in the front of this catalog for complete description of bracket types and features
- Gangable switch boxes offer the option of constructing a box to hold two or more devices
- Plaster ears allow box to be used in "old work" applications

**Compliances**

-  - File E195978

 All RACO® single gang, two gang, 4" square, and single gang gangable U.L. listed steel boxes are acceptable for use in 2-hour fire rated walls. For additional information, consult U.L. "Fire Resistance Directory" or the U.L. website at [www.ul.com](http://www.ul.com)

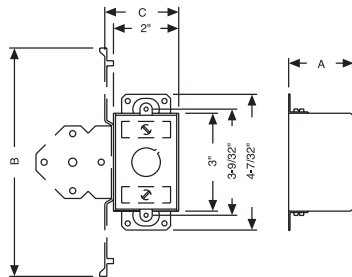


**ORDERING INFORMATION - DIMENSIONS**

3" x 2" SWITCH BOXES - 2-1/2" DEEP - GANGABLE WITH NONMETALLIC SHEATHED CABLE CLAMPS - 12.5 CUBIC INCHES							
CATALOG NUMBER	DESCRIPTION BRACKET & SETBACK	SIDE COND.	KNOCKOUTS ENDS		BOTTOM COND.	STD. PKG.	UPC BAR CODE
			CABLE	COND.			
519	Ears	—	4	—	1-1/2"	50	—
8519	Ears	—	4	—	1-1/2"	50	
528	Level bumps	—	4	2-1/2"	1-1/2"	50	—
8528	Level bumps	—	4	2-1/2"	1-1/2"	50	
531	TS brkt., 1/2"	—	4	2-1/2"	1-1/2"	50	—
8531	TS brkt., 1/2"	—	4	2-1/2"	1-1/2"	50	
540	B brkt., 1/4"	—	4	2-1/2"	1-1/2"	50	—
529	Long brkt., 5/8"	—	4	2-1/2"	1-1/2"	50	
517	Old work, Tigergrip	4	—	—	1-1/2"	20	
512	Old work	4	—	—	1-1/2"	20	

3" x 2" SWITCH BOXES - 2-1/2" DEEP - NONGANGABLE WITH NONMETALLIC SHEATHED CABLE CLAMPS - 12.5 CUBIC INCHES							
CATALOG NUMBER	DESCRIPTION BRACKET & SETBACK	SIDE COND.	KNOCKOUTS ENDS		BOTTOM COND.	STD. PKG.	UPC BAR CODE
			CABLE	COND.			
596	Without ears	—	4	2-1/2"	1-1/2"	50	—
545	Old work	—	4	2-1/2"	—	20	

**STEEL SWITCH BOXES**



DIMENSIONS			
CATALOG NUMBER	A	B	C
519, 8519	2-1/2"	—	—
528, 8528	2-1/2"	—	—
531, 8531	2-1/2"	7-5/32"	2-5/16"
540	2-1/2"	13-1/32"	5-3/64"
529	2-1/2"	13-1/32"	5-3/64"
517	2-1/2"	—	—
596	2-1/2"	—	—
545	2-1/2"	—	—