

Application

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

Product Features

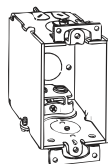
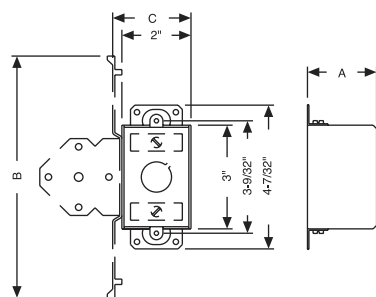
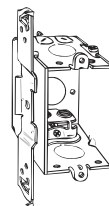
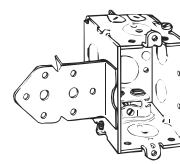
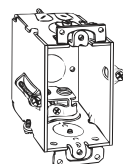
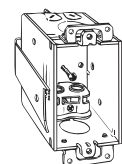
- RACO® offers a variety of labor saving mounting brackets that allow for easy positioning of box along studs or joists
- See Box Selection section in the front of this catalog for complete description of bracket types and features
- Gangable switch boxes offer the option of constructing a box to hold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

Compliances

- UL – File E195978

🔥 All RACO® single gang, two gang 4" square, and single gang gangable boxes 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

STEEL SWITCH BOXES


518, 8518

524, 8524

522, 8522

523, 8523

526

ORDERING INFORMATION - DIMENSIONS

3" x 2" SWITCH BOXES - 2-1/2" DEEP - GANGABLE WITH ARMORED CABLE/METAL CLAD/FLEX CLAMPS - 12.5 CUBIC INCHES							
CATALOG NUMBER	DESCRIPTION BRACKET & SETBACK	SIDE COND.	KNOCKOUTS ENDS		BOTTOM COND.	STD. PKG.	UPC BAR CODE
			CABLE	COND.			
518	Ears	—	4	—	1-1/2"	50	—
8518	Ears	—	4	—	1-1/2"	50	
524	TS brkt., 1/2"	—	4	2-1/2"	1-1/2"	50	—
8524	TS brkt., 1/2"	—	4	2-1/2"	1-1/2"	50	
522	Long B, 5/8"	—	4	2-1/2"	1-1/2"	50	—
8522	Long B, 5/8"	—	4	2-1/2"	1-1/2"	50	
523	Old work, GRIPTITE	—	4	—	1-1/2"	50	—
8523	Old work, GRIPTITE	—	4	—	1-1/2"	50	

3" x 2" SWITCH BOX - 2-1/2" DEEP - NONGANGABLE WITH ARMORED CABLE/METAL CLAD/FLEX CLAMPS - 12.5 CUBIC INCHES							
CATALOG NUMBER	DESCRIPTION BRACKET & SETBACK	SIDE COND.	KNOCKOUTS ENDS		BOTTOM COND.	STD. PKG.	UPC BAR CODE
			CABLE	COND.			
526	Old work	—	4	—	—	20	

DIMENSIONS			
CATALOG NUMBER	A	B	C
518, 8518	2-1/2"	—	—
524, 8524	2-1/2"	7-5/32"	2-5/16"
522, 8522	2-1/2"	13-1/32"	5-3/64"
526	2-1/2"	1-3/8"	3-13/32"


RACO®