

Application


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

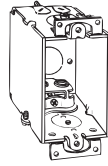
Product Features

- 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

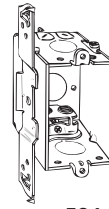
Compliances

-  - File E195978

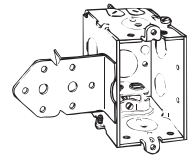
 All RACO® single gang, two gang 4" square, and single gang gangable boxes U.L. listed steel boxes are acceptable for use in 2-hour fire rated walls. For additional information, consult U.L. "Fire Resistance Directory" or the U.L. website at www.ul.com



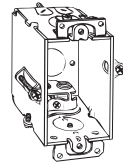
518, 8518



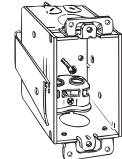
524, 8524



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"

STEEL SWITCH BOXES

