Flush Rectangular Stamped Steel Floor Boxes with Metal Covers, for Use In Concrete Floors

ScrubShield® cULus
Complies with UL514A

Style	Stamped Steel					
	1-Gang Deep	2-Gang Deep	3-Gang Deep	1-Gang Shallow	2-Gang Shallow	3-Gang Shallow
						
Catalog Numbers	FB2431*	FB2432	FB2433	FB2421*	FB2422	FB2423
Cover Frame Material	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic	Thermoplastic
Min. Depth of Pour	3.75" (95.3)	3.75" (95.3)	3.75" (95.3)	2.75" (69.9)	2.75" (69.9)	2.75" (69.9)
Adjustability	Fully	Fully	Fully	Fully	Fully	Fully
Before Pour External Height Adjustment	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)
After Pour Internal Height Adjustment	.50" (12.7)	.50" (12.7)	.50" (12.7)	.50" (12.7)	.50" (12.7)	.50" (12.7)
Cubic Inch (cm^3) Capacity per Gang	54.0 (884.9)	52.8 (865.2)	50.8 (832.5)	37.3 (611.2)	35.0 (573.5)	34.0 (557.2); 35.0 (573.5) center gang
Dimensions – A	3.73" (94.7)	3.73" (94.7)	3.73" (94.7)	2.75" (69.8)	2.75" (69.8)	2.75" (69.8)
Dimensions – B	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)
Dimensions – C	6.00" (152.4)	9.25" (235.0)	12.50" (317.5)	6.00" (152.4)	9.25" (235.0)	12.50" (317.5)
Dimensions – D	4.32" (109.7)	4.32" (109.7)	4.32" (109.7)	4.32" (109.7)	4.32" (109.7)	4.32" (109.7)
Dimensions – E	3.20" (81.3)	6.42" (163.0)	9.64" (244.8)	3.20" (81.3)	6.42" (163.0)	9.64" (244.8)
Knockouts – Sides	(2) 3/4", 1", 1-1/4"	(4) 3/4", 1", 1-1/4"	(6) 3/4", 1", 1-1/4"	(1) 1/2" & (1) 3/4"	(8) 1/2", 3/4"	(12) 1/2", 3/4"
Knockouts – Ends	(2) 3/4", 1", 1-1/4"	(2) 3/4", 1", 1-1/4"	(2) 3/4", 1", 1-1/4"	(2) 1/2" & (1) 3/4"	(4) 1/2", 3/4"	(4) 1/2", 3/4"
Knockouts – Bottom	(2) 3/4", 1", 1-1/4"	(4) 3/4", 1", 1-1/4"	(6) 3/4", 1", 1-1/4"	(2) 3/4", 1", 1-1/4"	(4) 3/4", 1", 1-1/4"	(6) 3/4", 1", 1-1/4"
Concrete Cover Included	✓	✓	✓	✓	✓	✓
Low Voltage Barrier	–	(1) Removable	(2) Removable	–	(1) Removable	(2) Removable

Note: UL File Number E92074.
**Suitable for single service applications only.*

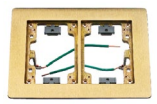
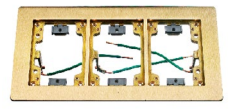
Flush Rectangular Covers Flanges

Required Components for Flush Tile or Finished Concrete Applications

Brass Aluminum	**S5017GR** **SA5017GR**		Adapter Frame with Grounding Wire (One required per gang) Dim. 4.36" x 3.20" x 0.30".

Flat Flanges*

Flat Flange Height 0.125"

Number of Gangs Dimensions	1-Gang 6.00" x 4.85"	2-Gang 6.00" x 8.13"	3-Gang 6.00" x 11.34"
Brass, square edge Aluminum, square edge Brass, beveled edge Aluminum, beveled edge	**SB3083W** **SA3083W** **SB3083WB** **SA3083WB** 	**SB3084W** **SA3084W** **SB3084WB** **SA3084WB** 	**SB3085W** **SA3085W** **SB3085WB** **SA3085WB** 

*Note: *Flange applications; square edge for carpet and recessed, beveled edge for use on hard finished surfaces*

Covers – One Required per Gang†

	S3825 SA3825	S3625 SA3625	S3625TR SA3625TR	S3826 SA3826	S2425 SA2425	S2625 SA2625	S2825 –	S3425 –	S3813 SA3813
Brass Aluminum Dimensions 4.15" x 2.99"									
	Duplex Flap	Duplex Screw	Tamper Resistant Duplex Screw	Style Line® Decorator Opening	2-1/8" x 3/4" Combination	2-1/8" x 1" Combination	2-1/8" Single Receptacle	2-3/8" Single Receptacle	Blank

Note: †COVER LOAD RATING; Metallic covers and flanges 2,000 lbs. with 2x safety factor, Non-metallic covers and flanges 300 lbs. Load applied through a 3 in. (76) mandrel at the center of the cover.

Dimensions in Inches (mm)