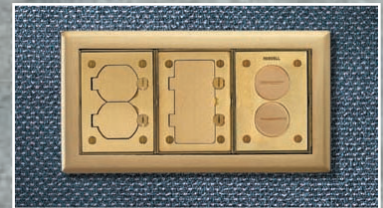


Rectangular Stamped Steel Floor Box

HUBBELL



Hubbell introduces a new series of rectangular stamped steel floor boxes in one, two and three gang for flush connections in tile, carpet or wood floor installations. Removable barriers allow for flexible separation of power and low voltage between gangs. Larger concentric knockouts and adjustability features combine with a complete offering of the highest quality wiring devices to provide a total solution in single or multi-service applications. A variety of covers and flanges

are available in brushed brass or aluminum to meet several aesthetic requirements. Rectangular stamped steel floor boxes are UL listed and CSA certified. All Hubbell floor box assemblies with flush connections comply with UL 514A scrub water specifications. Hubbell also offers a complete line of cast iron and PVC floor boxes for single and multi-service applications. For more details on these products, visit www.hubbell-wiring.com.

Features

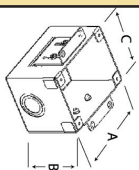
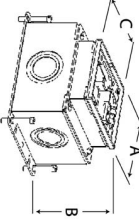
- One, two and three gang options.
- 16 gauge stamped steel construction.
- Fully adjustable leveling option.
- Adjustable mounting brackets.
- Concentric knockouts

Benefits

- Removable barriers provide optimal capacity while maintaining separation of power/low voltage cables.
- Structural durability for both slab and above grade applications.
- Adjustable before and after the concrete pour.
- Secures floor box in new or existing wood floor installations.
- Various knockouts ranging from 1/2" - 1 1/4" N.P.T. are located on ends, sides and bottom of boxes.

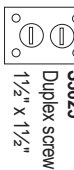
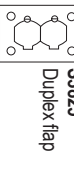
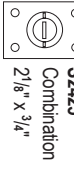
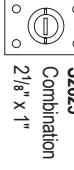
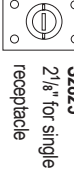
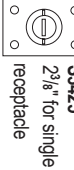
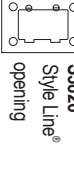






Rectangular Selection Options (single or multiple service options)



Concrete Applications

Wood Floor Applications

Catalog #	Deep			Shallow			Deep			
	B2431*	B2432*	B2433*	B2421*	B2422*	B2423*	B2481	B2482	B2483	
Gangs	Single	Two	Three	Single	Two	Three	Single	Two	Three	
Min. Depth of Pour - Inches (mm)	3.75" (95.3)	3.75" (95.3)	3.75" (95.3)	2.75" (69.9)	2.75" (69.9)	2.75" (69.9)	1.00" (25.4)	1.00" (25.4)	1.00" (25.4)	
Adjustability-(Fully, Semi)	Fully	Fully	Fully	Fully	Fully	Fully	1.00" (25.4)	1.00" (25.4)	1.00" (25.4)	
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 In. Capacity-(cm ³)	60.00 (983.4)	52.80 (865.2) each gang	50.80 (832.5) each gang	39.50 (647.3)	35.00 (573.5) each gang	34.00 (557.2) each gang	42.00 (688.3)	42.50 (696.4) each gang	42.50 (696.4) each gang	
Dimensions--A Inches (mm)	4.38" (111.2)	4.38" (111.2)	4.38" (111.2)	4.38" (111.2)	4.38" (111.2)	4.38" (111.2)	4.50" (114.3)	4.50" (114.3)	4.50" (114.3)	
Dimensions--B Inches (mm)	3.72" (94.5)	3.72" (94.5)	3.72" (94.5)	2.74" (69.6)	2.74" (69.6)	2.74" (69.6)	3.13" (79.5)	3.13" (79.5)	3.13" (79.5)	
Dimensions--C Inches (mm)	3.19" (81.0)	6.44" (163.6)	9.67" (245.6)	3.19" (81.0)	6.44" (163.6)	9.67" (245.6)	3.20" (81.3)	6.42" (163.1)	9.64" (244.9)	
Knockouts	(1) Concentric	(2) Concentric	(3) Concentric	(4) Concentric	(4) Concentric	(6) Concentric	(1) Concentric	(2) Concentric	(3) Concentric	
Opposite Slides	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	(2) $\frac{1}{2}$ " (1) $\frac{3}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ "	
Knockouts Opposite Ends	(1) Concentric	(1) Concentric	(1) Concentric	(1) $\frac{1}{2}$ " (1) $\frac{3}{4}$ "	(2) Concentric	(2) Concentric				
	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ "				
Knockouts Bottom	(2) Concentric	(4) Concentric	(6) Concentric	(2) Concentric	(4) Concentric	(6) Concentric	(2) Concentric	(4) Concentric	(6) Concentric	
	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ "	$\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ "	
Covers	(Suitable for use on tile or carpeted floors) All rectangular covers fit all rectangular boxes Dimension 2.99" x 4.16"									
										
Single Gang Flanges (if required)										
Catalog #	SB3083 SA3083 S3083 SB3083W SA3083W	SB3084 SA3084 S3084 SB3084W SA3084W	SB3085 SA3085 S3085 SB3085W SA3085W	SB3086 SA3086 S3086 SB3086W SA3086W	SB3087 SA3087 S3087 SB3087W SA3087W	SB3088 SA3088 S3088 SB3088W SA3088W	SB3089 SA3089 S3089 SB3089W SA3089W	SB3090 SA3090 S3090 SB3090W SA3090W	SB3091 SA3091 S3091 SB3091W SA3091W	
Dimensions Inches (mm)	4.84" x 6.00" (123.0 x 152.4) 4.84" x 6.00" (123.0 x 152.4) 4.38" x 5.56" (111.3 x 141.2) 4.85" x 6.00" (123.2 x 152.4) 4.85" x 6.00" (123.2 x 152.4)	8.06" x 6.00" (204.7 x 152.4) 8.06" x 6.00" (204.7 x 152.4) 7.56" x 5.56" (192.0 x 141.2) 8.13" x 6.00" (206.5 x 152.4) 8.13" x 6.00" (206.5 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)	11.31" x 6.00" (287.3 x 152.4) 11.31" x 6.00" (287.3 x 152.4) 10.81" x 5.56" (274.6 x 141.2) 11.34" x 6.00" (288.4 x 152.4) 11.34" x 6.00" (288.4 x 152.4)
Flanges (if required)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)	Brass (carpet floors) Aluminum (carpet floors) Clear polycarbonate (carpet floors) Brass (wood floors) Aluminum (wood floors)



Wiring Device-Kellems
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H5037

KEY
*Also available in aluminum. Use "BA" prefix for floor boxes, "SA" prefix for covers.
Δ Dimension B represents the minimum dimension without base screws.

NOTES:
Multi-gang fully adjustable concrete floor boxes include removable barriers.
Multi-gang wood floor boxes include removable barriers.
All cover/flange assemblies comply with UL514A, Section 32A (Scrub Water Tightness Test).

SPECIFICATIONS:
Concrete and wood boxes: 16 gauge (.0625" +.0121D) pre-galvanized sheet metal.
Covers: brass, aluminum.
Flanges: brass, aluminum, clear polycarbonate.

UL FILE # E31999
CSA File # LR18416

