Round Metallic Floor Boxes



We offer five different styles of round concrete metallic floor boxes, satisfying the requirements of almost any commercial building application. These traditional solutions include two versions, cast iron base with sheet metal adjustable tops with a green powder paint finish and non-painted sheet metal. These boxes can be finished with either brass or aluminum covers and flanges for several floor finishes including finished concrete, tile, VCT, wood, and carpet. All Hubbell floor box assemblies exceed UL Scrubwater exclusion requirements.

Features

Box

- Cast Iron floorboxes include cast iron bases, 16 gauge galvanized sheet metal adjustable tops, ³/₄" or 1" threaded hubs (1" includes ³/₄" to 1" threaded reducers) and fusion-bonded, green epoxy paint for on-grade use
- Sheet metal floor boxes include 16 gauge galvanized sheet metal bases and adjustable tops, concentric knockouts for side and bottom conduit entry
- 3" to 4" minimum depth of pour
- Pre-pour and post-pour adjustment
- Disposable metallic flange allows for combination one piece cover/flange mounting

Cover and Flanges

- Available in brushed brass and brushed aluminum
- Cover adapter rings are purchased separately for tile or finished concrete flush applications
- Carpet flanges are purchased separately for carpet and surface applications
- Metallic covers and flanges have 2,000 lbs. static load rating with 2x safety factor
- Listed to UL 514A and UL Scrubwater compliant
- All covers are ADA compliant





Round Metallic Floor Boxes

Style	Cast Iron	Stamped Steel		

Catalog Numbers	FB2536	FB2537	FB2546	FB2527	FB2529
Cover Frame Material	Steel	Steel	Steel	Steel	Steel
Min. Depth of Pour	3.25" (82.6)	3.00" (76.2)	3.75" (95.3)	4.00" (101.6)	3.00" (76.2)
Post Pour Adjustment	.50" (12.7)	.50" (12.7)	.625" (15.9)	.50" (12.7)	.50" (12.7)



For two piece cover installation. Choose either cover adapter ring or carpet flange and a cover.

Cover Adapter Ring, Flush Application

Required for Tile or Finished Concrete Applications S5016 SA5016 Brass Aluminum

Carpet Flanges, Surface Application

Required for Carpet and S	equired for Carpet and Surface Applications									
6.25 in. Dia	S3082	SA3082								
5.25 in. Dia	S3182	SA3182								
	2	7								
	Brushed Brass	Brushed Aluminum								

Single Service Covers

Brass Aluminum	S3925 SA3925	S3725 SA3725	S2525 SA2525	S2725 SA2725	S2925 SA2925	S3525 -	S3325 -	S3913 SA3913
3.88 in. Dia.						F. SEELL F		C C
	Duplex Flap	Duplex Screw	2½" x ¾" Combination	2½" x 1" Combination	2½" Single Receptacle	2¾" Single Receptacle	2½ Single Receptacle (Terrazzo Floor)	Blank

For one piece cover installation. Choose one piece cover and carpet flange. Mounts to round floor box metallic flange.

One Piece Brass and Aluminum Cover/ Carpet Flanges

Brass Aluminum 6.25 in. Dia.	SF3925 SFA3925	SFB3926* SFA3926	SF2525 -	SF2725 -	SF2925 -
			(Ô)		(<u>.</u>)
	Duplex Flap	Style Line® Decorator Opening	$2\frac{1}{8}$ " x $\frac{3}{4}$ " Combination	2½" x 1" Combination	2½" Single Receptacle

Note: *Brass plated aluminum

Cover load rating; metallic covers and flanges 2,000 lbs. with 2x safety factors. Load applied through a 3 in. (76) mandrel at the center of the cover.

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