



**Step 1**  
**3D308**



**Step 2**  
**3D444**



**Step 3**  
**3D440**



## Traditional Flush Floor Boxes

Satisfy a variety of office, retail, and commercial applications. Feature Scrubshield™ gasketing technology to exceed UL scrubwater exclusion requirements. Floor boxes are fully adjustable for height and leveling. Cast-iron and nonmetallic floor boxes provide corrosion resistance for slab-on-grade applications.

Description	Material	Mfr. Model	Item No.
<b>Round Floor Boxes</b>			
<b>Step 1: Select Box</b>			
Shallow, 33.0 cu in	Cast Iron	B2537	2EML6
Shallow, 37.3 cu in	Steel	B2529	3D308
<b>Step 2: Select Cover</b>			
Duplex Flap	Brass	S3925	3D444
Duplex Flap	Aluminum	SA3925	4D541
Duplex Screw	Brass	S3725	3D442
Duplex Screw	Aluminum	SA3725	2EML7
2 1/8" Single Receptacle	Brass	S2925	4D508
Combination 2 1/8" x 3/4"	Brass	S2525	3D439
Combination 2 1/8" x 3/4"	Aluminum	SA2525	4D537
2 1/8" Single Receptacle	Aluminum	SA2925	2EML9
<b>Step 3: Select Flange (Carpeted Areas Only)</b>			
6 1/4" Dia.	Brass	S3082	3D440
5 1/4" Dia.	Brass	S3182	4D513
5 1/4" Dia.	Aluminum	SA3182	4D537
5 1/4" Dia.	Polycarbonate	S3079	4D509
<b>Step 2 &amp; 3 Combinations: 1-Pc. Cover and Flange</b>			
Cover and Carpet Flange 2 1/8" x 3/4" Combination	Brass	SF2525	2EMN1
Duplex Cover and Carpet Flange	Brass	SF3925	2DDX6
<b>Rectangular Floor Boxes</b>			
<b>Step 1: Select Floor Box</b>			
1-Gang, Deep, Brass Collar, 33 cu. in.	Cast Iron	B2436	4D140
2-Gang, Deep, Brass Collar, 36.5 cu. in.	Cast Iron and Brass	B4233	2EMR7
1-Gang, Deep, Aluminum Collar, 33 cu. in.	Cast Iron	BA2436	2EMR6
2-Gang, Deep, Aluminum Collar, 36.5 cu. in.	Cast Iron and Aluminum	BA4233	2EMR8
1-Gang, 14.3 cu. in.	PVC	PFBRG1	2EMN2
2-Gang, 14.3 cu. in.	PVC	PFBRG2	2EMN3
1-Gang, Shallow, Brass Collar, 39.5 cu. in.	Steel	BA2421	2EMR2
1-Gang, Shallow, Aluminum Collar, 39.5 cu. in.	Steel	BA2421	2EMR3
2-Gang, Shallow, Brass Collar, 35 cu. in.	Steel and Brass	B2422	2EMR4
2-Gang, Shallow, Aluminum Collar, 35 cu. in.	Steel and Aluminum	BA2422	2EMR5
<b>Step 2: Select Cover(s)</b>			
Duplex Flap	Brass	S3825	3D443
Duplex Flap	Aluminum	SA3825	2DDX3
Duplex Screw	Brass	S3625	3D441
Duplex Screw	Aluminum	SA3625	2EMT2
Combination 2 1/8" x 3/4"	Brass	S2425	3D438
Combination 2 1/8" x 3/4"	Aluminum	SA2425	2EMT3
StyleLine® Decorator Flap	Brass	S3826	2DDX1
StyleLine® Decorator Flap	Aluminum	SA3826	2DDX4
StyleLine® Decorator or Duplex Receptacle, Gray (For PVC Boxes Only)	PVC	PFBR826GYA	2EMN6
<b>Step 3: Select Flange (Carpeted Areas Only)</b>			
1-Gang (For PVC Boxes Only), Gray	PVC	PFBFRGY1	2EMN4
1-Gang (For Metal or PVC Boxes)	Aluminum	SA3083	2DDX2
1-Gang (For Metal or PVC Boxes)	Brass	SB3083	2DDX5
2-Gang (For PVC Boxes Only), Gray	PVC	PFBFRGY2	2EMN5
2-Gang (For Metal or PVC Boxes)	Aluminum	SA3084	2EMT1
2-Gang (For Metal or PVC Boxes)	Brass	SB3084	2EMR9
<b>Accessories</b>			
Mounting Collar, Required for Tile Applications Only on PVC Boxes	PVC	PFBRCM	2EMN7
Cover Frame, Required for Tile Applications Only on PVC Boxes	PVC	PFBFRFA	2EMN8
Adapter Collar, For Use With Metal Covers and Flanges in Carpet and Tile Applications	PVC	PFBRCM	2EMN9*
Adapter Frame With Ground Lug, For Use With Metal Covers and Flanges in Carpet and Tile Applications	Brass	S5017G	2EMR1*
Flush Replacement Plug, 2 7/8" Fine Thread	Brass	S5020	4D522

\* Required when using a PVC rectangular floor box and a metal cover.



**52AW86**



**52AW80**



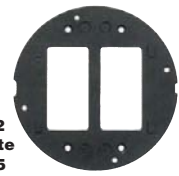
**52AW83**



**Assembled Poke-Through**  
**2DZL8**



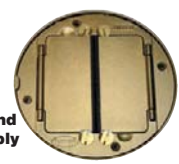
**Step 1**  
**Floor Box**  
**2DZL7**



**Step 2**  
**Subplate**  
**2DZN5**



**Step 3**  
**Carpet Flange and Cover Assembly**  
**2DZL5**



**Step 3**  
**Tile Flange and Cover Assembly**  
**2DZP4**

## Multiservice Flush Floor Boxes and Fire-Rated Poke-Throughs



- Floor box is for min. 3" to 5" concrete pours, depending on application subplate
  - Poke-throughs are for use in concrete floors from 2 1/4" to 7" thick
  - 4" core hole
- SystemOne floor box and fire-rated poke-throughs use a universal cover and various application subplates for consistent aesthetics.
- Round, flush, nonmetallic floor box has a 1 1/2" data conduit hub for higher

capacity and bend radius suitable for Cat 6/6a, coax, and fiber cables. PVC construction can be saw-cut for easy after-pour adjustment.

Poke-throughs expand during a fire to create a fire seal and prevent heat transfer. Step-down clips allow removal from above. UL Listed for use in 1- to 4-hr. rated floors.

Universal cover with Scrubshield™ gasketing technology exceeds UL 514A scrubwater exclusion requirements.

Description	Material	Conduit Size	Hole Dia.	Mfr. Model	Item No.
<b>Assembled 1-Pc. Fire Poke-Throughs, Includes Cover and Subplate</b>					
4 x 4, Aluminum Finish	Steel	(3) 3/4 in	4 in	S1PT4X4AL	2DZL8
4 x 4, Black	Steel and Aluminum	(3) 3/4 in	4 in	S1PT4X4BL	2DZL9
4 x 4, Brass Finish	Steel and Brass	(3) 3/4 in	4 in	S1PT4X4BRS	2DZN1
Dual Style Line, Aluminum Finish	Steel and Aluminum	(2) 1 in	4 in	S1PTAL	2DZN2
Dual Style Line, Black	Steel	(2) 1 in	4 in	S1PTBL	2DZN3
Dual Style Line, Brass Finish	Steel and Brass	(2) 1 in	4 in	S1PTBRS	2DZN4
<b>Step 1: Select Floor Box or Fire-Rated Poke-Through Floor Box</b>					
Round, Multi Service	PVC	(2) 1 in, (2) 1 1/2 in	—	S1PFB	2DZL7
<b>Fire-Rated Poke-Through Systems</b>					
Fire-Rated Poke-Through, Audio/Visual	Steel	(1) 1-1/2 in, (1) 3/4 in	4 in	S1PTAVFIT	2EMT6
Fire-Rated Poke-Through, Dual Channel	Steel	(2) 1 in	4 in	S1PTFIT	2EMT7
Fire-Rated Poke-Through, 4 x 4	Steel	(3) 3/4 in	4 in	S1PT4X4FIT	2EMT8
<b>Step 2: Select Subplate</b>					
Style Line/GFCI Subplate	—	—	—	S1SP	2DZN5
4 x 4 Subplate	—	—	—	S1SP4X4	2DZN6 *
Furniture Feed Sub-plate, Aluminum Finish	—	—	—	S1SPFFAL	2DZN7
Furniture Feed Subplate, Black Finish	—	—	—	S1SPFFBL	2DZN8
Furniture Feed Subplate, Brass Finish	—	—	—	S1SPFFBRS	2DZN9
Twist-Lock and Data Subplate	—	—	—	S1SPTL	2DZP1 *
<b>Step 3: Select Carpet Flange or Tile Flange Carpet Flange and Cover Assembly</b>					
Universal Cover for Carpet	Aluminum	—	—	S1CFAL	2DZL4
Universal Cover for Carpet	Black	—	—	S1CFBL	2DZL5
Universal Cover for Carpet	Brass	—	—	S1CFBRS	2DZL6
<b>Tile Flange and Cover Assembly</b>					
Universal Cover for Tile	Aluminum	—	—	S1TFAL	2DZP2
Universal Cover for Tile	Black	—	—	S1TFBL	2DZP3
Universal Cover for Tile	Brass	—	—	S1TFBRS	2DZP4
<b>Accessories</b>					
Side by Side Divider for No. 2DZL7	—	—	—	S1DIV1	2EMT4
Universal Cover Mounting Clips for No. 2DZL7	—	—	—	S1FBCIP	2EMT5
Power Junction Box for Fire-Rated Poke-Throughs, 27 cu. in.	—	—	—	S1FRPTJB	4FU1

\* Must be used with No. 2EMT8 when installed in fire rated poke-through.

## Floor Boxes

Ideally suited for heavy floor traffic applications, such as shopping malls, retail stores, banks and schools. These floor boxes are installed in poured concrete floors and are fed with conduit. Floor box covers and carpet flanges are offered in brushed brass.



Item	Cap.	Conduit Size	Material	Shape	For Use With	Mfr. Model	Item No.
Floor Box	19.5 cu in	3/4 in	PVC	—	—	5511	52AW85
Floor Box	54.0 cu in	3/4 in	Steel	—	—	6255	52AW86
Floor Box	37.3 cu in	3/4 in	Steel	—	—	6257	52AW87
Tile Flange	—	—	Brass	Round	PVC Floor Boxes	6298	52AW80
Carpet Flange	—	—	Brass	Round	PVC Floor Boxes	6235	52AW81
Flush Replacement Plug	—	—	Brass	Round	6288, Mfr. No. 6284	6226	52AW84
Floor Box Cover	—	—	Brass	Rectangular	Floor Boxes	6250	52AW82
Floor Box Cover	—	—	Brass	Round	Floor Box	RAC5500KIT	52AW83