

FLOOR BOX SYSTEMS

Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



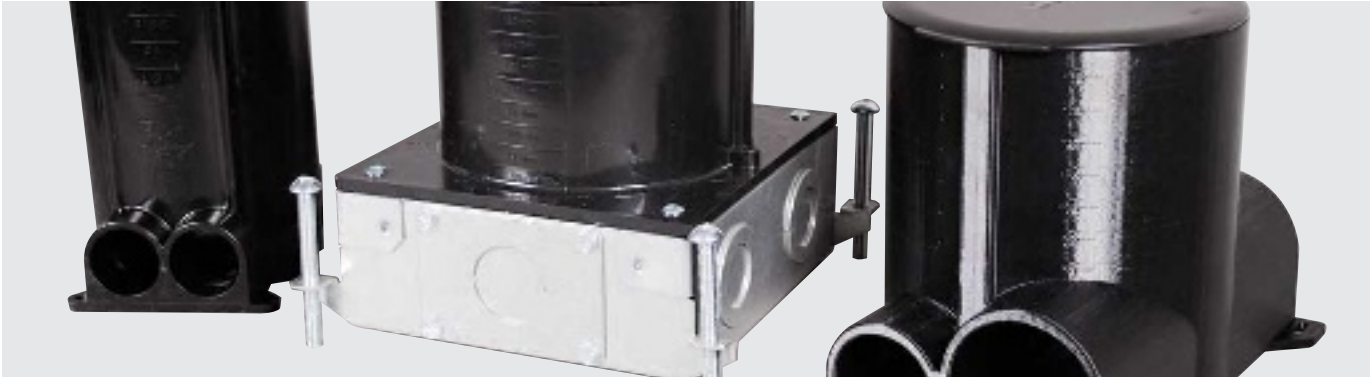
On-Grade Floor Boxes for Concrete Floors

PVC BOXES										
Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
Ratchet-Pro 881	Round	Single	1 Gang	PVC	1 3/4" [44mm]	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896	Flush Devices, On-Grade or Above-Grade
Ratchet-Pro RPNFB	Round	Dual	2 Gangs	PVC	3 1/2" [89mm]	3/4" - 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC	Surface Devices, On-Grade or Above-Grade
Modulink 880MP2	Rectangular	Single	1 Gang	PVC	1 3/4" [44mm]	1/2" - 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
Modulink 880MP2	Rectangular	Single	2 or 3 Gangs	PVC	1 3/4" [44mm]	1/2" - 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

EPOXY PAINTED METAL & CAST IRON BOXES										
Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
Ratchet-Pro RPSFB-0G	Round	Dual	2 Gangs	PVC	3 1/2" [89mm]	3/4" - 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC	Surface Devices, On-Grade or Above-Grade
RFB Series RFB2-0G	Rectangular	Triple	2 Gangs	Steel	3" [76mm]	3/4" - 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFPT Series	Recessed Devices, Fully Adjustable
RFB Series RFB4-C1-1	Rectangular	Dual	4 Gangs	Cast Iron	2" [51mm]	1" - 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet	FPCT, FPBT, FPFPT Series	Recessed Devices, Fully Adjustable
RFB Series RFB4E-0G	Rectangular	Triple	4 Gangs	Steel	3 1/2" [89mm]	3/4" - 2" Trade Size	Evolution Round Poke-Thru Cover	Tile, Carpet, Wood, Terrazzo, Bare Concrete	6CT Series	Recessed Devices, Fully Adjustable
RFB Series RFB6-0G	Rectangular	Triple	6 Gangs	Steel	3 1/4" [83mm]	3/4" - 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFPT Series	Recessed Devices, Fully Adjustable
RFB Series RFB6E-0G	Rectangular	Triple	6 Gangs	Steel	3 1/4" [83mm]	3/4" - 1 1/4" Trade Size	Evolution™ Round Poke-Thru Cover	Tile, Carpet, Wood, Terrazzo, Bare Concrete	8CT Series	Recessed Devices, Fully Adjustable
RFB Series RFB9-0G	Rectangular	Triple	9 Gangs	Steel	2 1/2" [64mm]	3/4" - 1 1/4" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119CTC, RFB119BTC	Recessed Devices, Fully Adjustable
RFB Series RFB11-0G	Rectangular	Triple	11 Gangs	Steel	2 1/2" [64mm]	3/4" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119CTC, RFB119BTC	Recessed Devices, Fully Adjustable
Evolution Series EFB6S-0G	Rectangular	Triple	6 Gangs	Steel	3 7/8" [98mm]	3/4" - 2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc., and comply with Federal Specifications W-C-583b in one of the following types and classes: Type I-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

RATCHET-PRO™ SERIES FLOOR BOXES



Ratchet-Pro™ Series Floor Boxes provide dual-service capability in a single, easy-to-install round floor box.

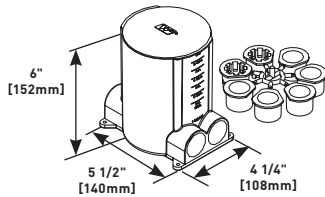


CODE REFERENCE

cULus Listed
Nonmetallic Outlet Boxes:
 File E110748 Guide QCMZ.
 Meets Article 314.27(C) of NEC.

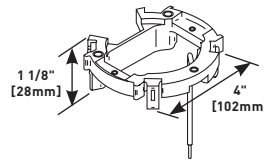
Ratchet-Pro 881 Series Floor Boxes Ordering Information

881 Round PVC Floor Box



Supplied with reusable concrete cap, adjusting ring, conduit reducers and conduit hub plugs. Available for both single and dual service (895DCC required for dual service brass activation). Graduated cubic inch markings inside the box indicate volume capacity at any depth. Box has parallel conduit hubs eliminating need for 90° sweeps in installation. One-piece reduction from 1" to 1/2" [25mm to 12.7mm] conduit. Reducers and plugs located on a mounting bar for easier selection. For concrete pours of 2 1/4" to 6" [57mm to 152mm].

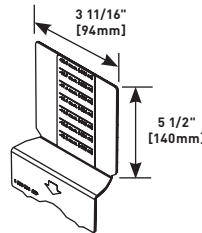
881-ADP PVC Floor Box Ratchet Adjusting Ring



Used to attach wiring devices and cover plates to PVC box. Locks into place without using glue or mechanical fasteners. Compensates for up to 10° of tilt if box is not level.

NOTE: Ground wire is factory attached to the adjusting ring. One ring required per box, single- or dual-service, ordered separately.

881-DIV PVC Floor Box Divider Plate



Used to isolate power and communication compartments. Graduated cubic inch markings are marked clearly on the divider and correspond directly to the cubic inch markings on the interior of the box. Cuts easily with a utility knife. Supplied with a receptacle plate that completes separation of power and communication services. One divider required for **dual-service** activation.

COLOR OPTIONS



895 and 896 Series Cover Plates are compatible with Ratchet-Pro 881 Series Floor Boxes and are available in all or some of the following colors as in indicated in the part number descriptions.

Custom color options are also available. Consult the factory for more information.