

# Section N

## Delivery Systems

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#### Metal PlugTrak®

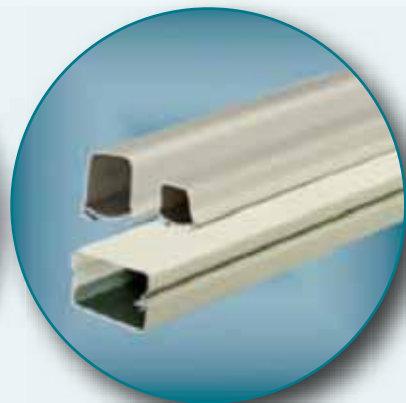
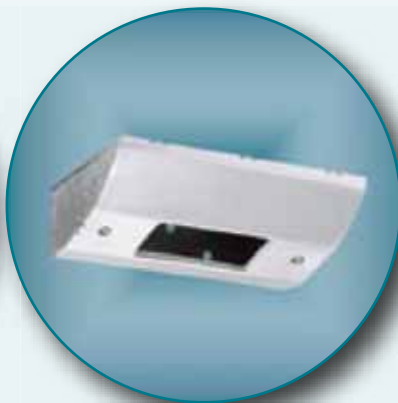
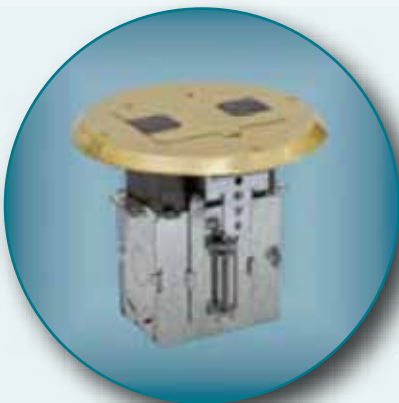
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# Delivery Systems

## Floor Boxes for Structural Wood Floors

Wood floor boxes allow for the placement of electrical power or a combination of power and voice/data devices. Boxes easily mount into the floor and are height adjustable (up to 3/4 inch) for optimal alignment and fit.

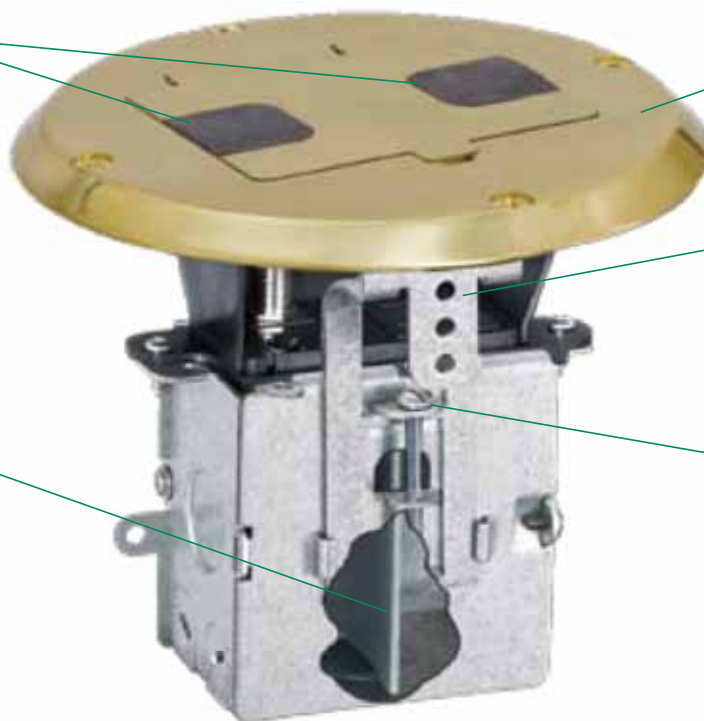
Removable neoprene gaskets

Pre-assembled flange and cover

Recessed receptacle minimizes plug protrusion; allows furniture to be located over the plug

Optional low voltage divider

Height accessible adjustments after the box is mounted



**RF515BP**



### FLOOR BOXES FOR WOOD FLOORS



**RF515BP**





**RF506BP**



**RF500**



**RF507BP**

Description	Material	Finish	Catalog Number	Finish	Catalog Number
Decorator duplex receptacle floor box kit; includes steel box, flange and hinged door cover assembly with tamper-resistant duplex receptacle; designed for installation in wood floors; mounts to sub-floor or joists	Solid Brass Aluminum Aluminum Aluminum Aluminum	Clear Lacquer Stainless Paint Almond Paint Black Paint Chestnut Brown Paint	<b>RF515BR</b> <b>RF515SS</b> <b>RF515AL</b> <b>RF515BK</b> <b>RF515BN</b>	Brass Plate Chrome Plate Copper Plate Nickel Plate	<b>RF515BP</b> <b>RF515CH</b> <b>RF515CU</b> <b>RF515NI</b>
 * Flange and hinged door cover assembly; includes tamper-resistant duplex receptacle; neoprene gaskets; for use with steel box RF500	Solid Brass Aluminum Aluminum Aluminum Aluminum	Clear Lacquer Stainless Paint Almond Paint Black Paint Chestnut Brown Paint	<b>RF506BR</b> <b>RF506SS</b> <b>RF506AL</b> <b>RF506BK</b> <b>RF506BN</b>	Brass Plate Chrome Plate Copper Plate Nickel Plate	<b>RF506BP</b> <b>RF506CH</b> <b>RF506CU</b> <b>RF506NI</b>
 * Adjustable floor box; 3 inches deep; three 1/2-inch knockouts: one on bottom, one on each side; non-metallic sheathed cable clamps on each side	Steel	—	<b>RF500</b>	—	—
Hinged door cover only; replacement door for RF515 and RF506 series	Solid Brass Aluminum Aluminum Aluminum Aluminum	Clear Lacquer Stainless Paint Almond Paint Black Paint Chestnut Brown Paint	<b>RF507BR</b> <b>RF507SS</b> <b>RF507AL</b> <b>RF507BK</b> <b>RF507BN</b>	Brass Plate Chrome Plate Copper Plate Nickel Plate	<b>RF507BP</b> <b>RF507CH</b> <b>RF507CU</b> <b>RF507NI</b>

Note: \*See page Q-6 for tamper-resistant description.

# Delivery Systems

## Floor Boxes for Structural Wood Floors



Duplex floor receptacles provide ample connections to service lighting, entertainment equipment and computers for family rooms and offices. Single receptacle configurations available for minimum requirements.

- Solid brass resists wear and provides a distinctive finish

### FLOOR BOXES FOR WOOD FLOORS



NEMA 5-15  
15A 125V



NEMA 5-20  
20A 125V



RF151R

Description	Material	Catalog Number	Catalog Number
Drop in floor box; mounts in 2.50 inch hole opening; includes solid brass cover, single tamper-resistant receptacle, includes device mount for two (2) voice/data video ports; suitable for feed through circuitry; impact resistant box	Solid Brass	<b>RF151R</b>	<b>RF201R</b>



RF151

Single receptacle; floor box rated; includes steel box; single receptacle and cover	Solid Brass	<b>RF151</b>	—
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RF151D

Single receptacle; floor box rated; includes steel box; single receptacle and cover	Solid Brass	<b>RF151TR</b>	—
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Single receptacle; display rated; receptacle and cover only; excludes box	Solid Brass	<b>RF151D</b>	—
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Note: \*See page Q-6 for tamper-resistant description.

### JLOAD™ MULTIMEDIA OUTLET (FOR USE WITH RF500 SERIES)



NEMA 5-15  
15A 125V



NEMA 5-20  
20A 125V

Description	Color	Tamper-Resistant *	Standard	Tamper-Resistant *	Standard
JLOAD™ multimedia outlet; provides power, Cat. 5e and coaxial in a single-gang box; requires JLOAD™ multimedia box RJ600; includes decorator frame, one Cat. 5e, one F-connector and single receptacle with voltage divider	Almond	<b>RJ650ALTR</b>	<b>RJ650AL</b>	<b>RJ620ALTR</b>	<b>RJ620AL</b>
	Black	<b>RJ650BKTR</b>	<b>RJ650BK</b>	<b>RJ620BKTR</b>	<b>RJ620BK</b>
	Gray	<b>RJ650GYTR</b>	<b>RJ650GY</b>	<b>RJ620GYTR</b>	<b>RJ620GY</b>
	Ivory	<b>RJ650ITR</b>	<b>RJ650I</b>	<b>RJ620ITR</b>	<b>RJ620I</b>
	Light Almond	<b>RJ650LATR</b>	<b>RJ650LA</b>	<b>RJ620LATR</b>	<b>RJ620LA</b>
JLOAD™ multimedia outlet; includes decorator frame with two open ports for custom configuration and one single receptacle with voltage divider	White	<b>RJ650WTR</b>	<b>RJ650W</b>	<b>RJ620WTR</b>	<b>RJ620W</b>
	Almond	<b>RJ65ALTR</b>	<b>RJ65AL</b>	<b>RJ62ALTR</b>	<b>RJ62AL</b>
	Black	<b>RJ65BKTR</b>	<b>RJ65BK</b>	<b>RJ62BKTR</b>	<b>RJ62BK</b>
	Gray	<b>RJ65GYTR</b>	<b>RJ65GY</b>	<b>RJ62GYTR</b>	<b>RJ62GY</b>
	Ivory	<b>RJ65ITR</b>	<b>RJ65I</b>	<b>RJ62ITR</b>	<b>RJ62I</b>
JLOAD™ multimedia box; 3.0 inch deep with seven 1/2-inch knockouts; non-metallic sheathed cable clamps on each side; screw in mounting to stud	Light Almond	<b>RJ65LATR</b>	<b>RJ65LA</b>	<b>RJ62LATR</b>	<b>RJ62LA</b>
	White	<b>RJ65WTR</b>	<b>RJ65W</b>	<b>RJ62WTR</b>	<b>RJ62W</b>
	Steel		<b>RJ600</b>		<b>RJ600</b>

Note: \*See page Q-6 for tamper-resistant description.



RJ650BK



RJ65BK

# Delivery Systems

## Floor Boxes for Structural Concrete Floors



Round non-metallic floor box offers an economical solution for electrical power or a combination of power and voice/data applications. Designed for slab-on-grade installation. Quick and easy installation is assured using a push in place leveling system.



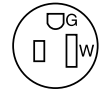
# Delivery Systems

## Floor Boxes for Structural Concrete Floors




Secure in concrete, cut for height, apply PVC glue and push the cover assembly into the box. No fasteners or adjustment screws required.

- Four inch minimum concrete pour
- Recessed GFCI/Decorator opening
- Self adjusting leveling ring



NEMA 5-15  
15A 125V

### FLOOR BOXES FOR CONCRETE FLOORS

Description	Material	Color	Catalog Number
Flange and hinged door cover assembly; includes tamper-resistant duplex receptacle, gasket, floor leveling PVC ring; factory pre-assembled for easy drop-in installation 	Solid Brass	—	<b>RF406BR</b>
	Thermoplastic	Almond	<b>RF406AL</b>
	Thermoplastic	Black	<b>RF406BK</b>
	Thermoplastic	Chestnut Brown	<b>RF406BN</b>
	Thermoplastic	Gray	<b>RF406GY</b>
Tile ring and door cover assembly	Solid Brass	—	<b>RF409BR</b>
Floor box with concrete protective cover; accepts 3/4 in. and 1 in. schedule 40 and schedule 80 PVC conduit; includes round box (4 7/8 in. diameter x 6 in. deep), four reducers, closure plugs, and concrete cover with locator flag	PVC	Gray	<b>RF400</b>
Hinged replacement door cover; includes neoprene gasket to seal plug openings; replacement cover for RF406 series	Solid Brass	—	<b>RF407BR</b>
	Thermoplastic	Almond	<b>RF407AL</b>
	Thermoplastic	Black	<b>RF407BK</b>
	Thermoplastic	Chestnut Brown	<b>RF407BN</b>
Thermoplastic	Gray	<b>RF407GY</b>	
Low voltage divider: for use in PVC box RF400 when JLOAD™ multimedia outlet is used	Thermoplastic	Gray	<b>RF408</b>

Note: \*See page Q-6 for tamper-resistant description.



**RF406BK**



**RF400**



**RF407BK**



**RF408**



**RJ650BK**

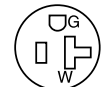


**RJ65BK**



### JLOAD™ MULTIMEDIA OUTLET (FOR USE WITH RF400 SERIES)



NEMA 5-15  
15A 125V



NEMA 5-20  
20A 125V

Description	Color	Tamper-Resistant 	Standard	Tamper-Resistant 	Standard
JLOAD™ multimedia outlet; provides power, Cat. 5e and coaxial in a single-gang box; requires JLOAD™ multimedia box RJ600; includes decorator frame, one Cat. 5e, one F-connector and single receptacle with voltage divider	Almond	<b>RJ650ALTR</b>	<b>RJ650AL</b>	<b>RJ620ALTR</b>	<b>RJ620AL</b>
	Black	<b>RJ650BKTR</b>	<b>RJ650BK</b>	<b>RJ620BKTR</b>	<b>RJ620BK</b>
	Gray	<b>RJ650GYTR</b>	<b>RJ650GY</b>	<b>RJ620GYTR</b>	<b>RJ620GY</b>
	Ivory	<b>RJ650ITR</b>	<b>RJ650I</b>	<b>RJ620ITR</b>	<b>RJ620I</b>
	Light Almond	<b>RJ650LATR</b>	<b>RJ650LA</b>	<b>RJ620LATR</b>	<b>RJ620LA</b>
White	<b>RJ650WTR</b>	<b>RJ650W</b>	<b>RJ620WTR</b>	<b>RJ620W</b>	
JLOAD™ multimedia outlet; includes decorator frame with two open ports for custom configuration and one single receptacle with voltage divider	Almond	<b>RJ65ALTR</b>	<b>RJ65AL</b>	<b>RJ62ALTR</b>	<b>RJ62AL</b>
	Black	<b>RJ65BKTR</b>	<b>RJ65BK</b>	<b>RJ62BKTR</b>	<b>RJ62BK</b>
	Gray	<b>RJ65GYTR</b>	<b>RJ65GY</b>	<b>RJ62GYTR</b>	<b>RJ62GY</b>
	Ivory	<b>RJ65ITR</b>	<b>RJ65I</b>	<b>RJ62ITR</b>	<b>RJ62I</b>
	Light Almond	<b>RJ65LATR</b>	<b>RJ65LA</b>	<b>RJ62LATR</b>	<b>RJ62LA</b>
White	<b>RJ65WTR</b>	<b>RJ65W</b>	<b>RJ62WTR</b>	<b>RJ62W</b>	
JLOAD™ multimedia box; 3.0 inch deep with seven 1/2-inch knockouts; non-metallic sheathed cable clamps on each side; screw in mounting to stud	Steel		<b>RJ600</b>		<b>RJ600</b>

Note: \*See page Q-6 for tamper-resistant description.

Slim Fit and GFCI Fit Surface Boxes enable receptacles and voice/data products to be surface mounted exactly where they are needed. Similar to under cabinet lighting products, these surface boxes provide a precise fit—horizontally or vertically.



Use the new JLOAD™ Multimedia Outlet, specifically designed to provide power, Category 5e and coaxial. Perfect for under cabinet TV, DVD and security systems. Enables multiple service in a small area.

Instead of compromising the decorative look of a granite backsplash or designer tiling, hide receptacles beneath cabinets and counters.



Under Cabinet/Counter Boxes provide a convenient, out-of-sight way to distribute power and voice/data. These boxes comply with the NEC® for kitchen receptacles, with placement not more than 20 inches above the counter surface. They can also be placed under counter islands, not lower than 15 inches from the surface.

- Available with nylon or metal cover
- Custom configurable, accepts any decorator style device
- Mounting hardware included

### UNDER CABINET/COUNTER POWER DISTRIBUTION



**RU100W**

Description	Material	Color	Catalog Number
Slim fit box; offers the slimmest, sleekest, most stylish option for low profile, out-of-sight mounting; devices sold separately	Stainless Steel	—	<b>RU100SS</b>
	Metal	White	<b>RU100W</b>
	Nylon	White	<b>RU170W*</b>

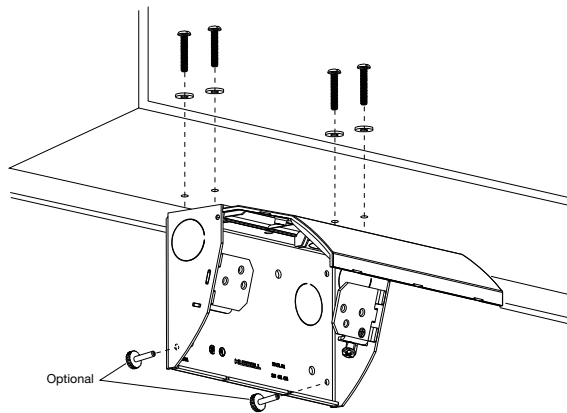


**RU200SS**

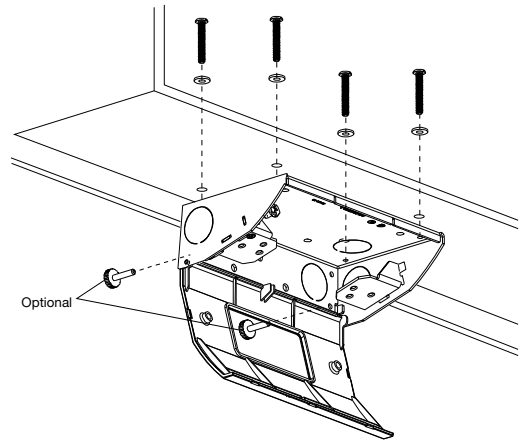
GFCI fit box; designed for GFCI or JLOAD™ accommodation where internal wiring space is needed; devices sold separately	Stainless Steel	—	<b>RU200SS</b>
	Metal	White	<b>RU200W</b>
	Nylon	White	<b>RU270W*</b>

Note: \*Steel box with nylon cover.

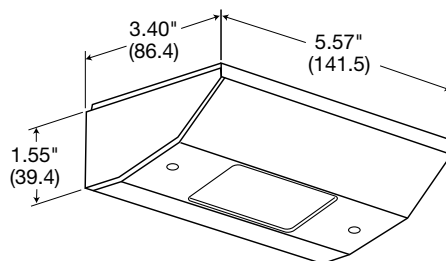
### VERTICAL MOUNT



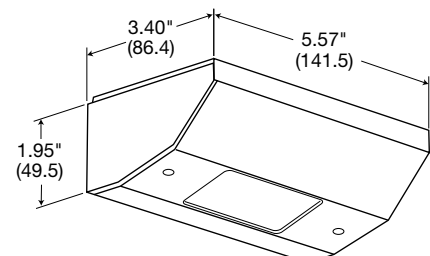
### HORIZONTAL MOUNT



### PRODUCT DIMENSIONS Inches (mm)



**RU100W**



**RU200SS**

NEC® is a registered trademark of the National Fire Protection Association (NFPA).

Specifications are subject to change without notice.

[www.bryant-electric.com](http://www.bryant-electric.com)

**BRYANT®**



### INNOVATIVE BOX DESIGN

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- Handy screw eliminates difficult to install long screws for easier installation
- Rounded corners eliminate sharp edges
- One seam construction provides “clean” look
- Box design allows standard wall plates to be mounted flush with virtually no perimeter profile exposed



### ENHANCED DATACOM CAPABILITIES

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- New HBL750 Series exclusive to Bryant
- Largest single channel, low-profile raceway available in its class
- Ideal for datacom and oversized neutral applications
- Allows up to five Category 5e, or three Category 6 cables
- Available with 1½ inch (38.1 mm) bend radius fittings for high-speed Category 5e, 6 and 6A cables



### BEND RADIUS FITTINGS

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- 1½ inch (38.1 mm) bend radius
- Ideal for high speed data cables including Category 5, 5e, 6 and 6a applications
- Can be used in either HBL500 or HBL750 Series Metal Raceway



### TRANSITION FITTINGS

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- UL Classified for transition from Wiremold® Metal Raceway to Bryant Metal Raceway
- Complete line of transition fittings for HBL500, HBL750 and HBL2000 Series Metal Raceway

Wiremold® is a registered trademark of The Wiremold Company.

# Delivery Systems

## HBL500 and HBL750 Series Metal Raceway



<b>HBL500</b> Ivory	<b>Base and Cover 10 ft.</b> <b>HBL50010IV</b>	<b>Base and Cover 5 ft.</b> <b>HBL5005IV</b>	<p>A: .76" (19.3 mm) B: .53" (13.5 mm)</p>
	<b>HBL750</b> Ivory	<b>Base and Cover 10 ft.</b> <b>HBL75010IV</b>	
			<p>A: .76" (19.3 mm) B: .85" (21.6 mm)</p>

### HBL500 AND HBL750 SERIES FITTINGS

<b>Raceway Series</b>	<b>Internal Elbow</b> Ivory	<b>External Elbow</b> Ivory	<b>Flat Elbow 90°</b> Ivory	<b>Flat Elbow 45°</b> Ivory	<b>Mounting Strap;</b> Ivory	<b>Bushing</b> Steel	<b>Connection Cover;</b> Ivory
HBL500	<b>HBL517IV</b>	<b>HBL518IV</b>	<b>HBL511IV</b>	<b>HBL512IV</b>	<b>HBL504IV</b>	<b>HBL502B</b>	<b>HBL506IV</b>
HBL750	<b>HBL717IV</b>	<b>HBL718IV</b>	<b>HBL711IV</b>	<b>HBL712IV</b>	<b>HBL704IV</b>	<b>HBL702B</b>	<b>HBL706IV</b>

<b>Raceway Series</b>	<b>Internal Elbow</b> 1½" bend radius; Ivory	<b>External Elbow</b> 1½" bend radius; Ivory	<b>Flat Elbow</b> 1½" bend radius; Ivory	<b>Tee Fitting</b> 1½" bend radius; Ivory	<b>Tee Fitting</b> Ivory
HBL500 or HBL750	<b>HBL5717BRIV</b>	<b>HBL5718BRIV</b>	<b>HBL5711BRIV</b>	<b>HBL5715BRIV</b>	<b>HBL5715IV</b>

<b>Raceway Series</b>	<b>Internal Twisted Elbows</b> For double turns at right angles; Ivory Right Elbow      Left Elbow	<b>Corner Box</b> For connecting HBL500 or HBL750 Raceway from ceiling or corner; Ivory	<b>Coupling</b> Galvanized Steel	<b>Support Clip</b> Ivory	<b>Transition Fitting*</b> Wiremold® to Bryant; Ivory
HBL500 or HBL750	<b>HBL5711RHIV</b> <b>HBL5711LHIV</b>	<b>HBL5719IV</b>	<b>HBL5701C</b>	<b>HBL5703IV</b>	<b>HBL500TFIV</b> <b>HBL750TFIV</b>

<b>Raceway Series</b>	<b>Elbow Box Connector</b> Right angles to boxes with ½" KO; Ivory	<b>Elbow Conduit Connector</b> Right angles to ½" conduit; Ivory	<b>Combination Connector</b> No offsetting needed to 3¼" or 4" box; Ivory	<b>Adjustable Offset Connector</b> with (2) ½" KOs; Ivory	<b>Entrance Connector</b> ¾" KO and ¾" Chase Nipple; Ivory
HBL500 or HBL750	<b>HBL5783IV</b>	<b>HBL5784IV</b>	<b>HBL5785IV</b>	<b>HBL5786IV</b>	<b>HBL5786AIV</b>

Note: \*For transitioning from either Wiremold® V500 to Bryant HBL500 Raceway or Wiremold® V700 to Bryant HBL750 Raceway.

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Specifications are subject to change without notice.

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**BRYANT®**

# Delivery Systems

## HBL500 and HBL750 Series Metal Raceway



### HBL500 AND HBL750 SERIES DEVICE BOXES<sup>(1)</sup>

	<b>Device Box 1.75" deep</b>						
	<b>Color</b>	1-Gang	2-Gang	3-Gang	4-Gang	5-Gang	6-Gang
	Ivory	<b>HBL5748IV</b>	<b>HBL57482IV</b>	<b>HBL57483IV</b>	<b>HBL57484IV</b>	<b>HBL57485IV</b>	<b>HBL57486IV</b>
	<b>Shallow Device Box 1.38" deep</b>			<b>Deep Device Box 2.25" deep</b>			
	<b>Color</b>	1-Gang	2-Gang	3-Gang	1-Gang	2-Gang	3-Gang
	Ivory	<b>HBL5747IV</b>	<b>HBL57472IV</b>	<b>HBL57473IV</b>	<b>HBL5744SIV</b>	<b>HBL5744S2IV</b>	<b>HBL5744S3IV</b>
	<b>Extra Deep Device Box 2.75" deep</b>			<b>Extension Box Open base; 1.38" deep</b>			<b>Extension Box Open base 1.75" deep 1-Gang</b>
	<b>Color</b>	1-Gang	2-Gang	3-Gang	1-Gang	2-Gang	3-Gang
	Ivory	<b>HBL5744IV</b>	<b>HBL57442IV</b>	<b>HBL57443IV</b>	<b>HBL5751IV</b>	<b>HBL57512IV</b>	<b>HBL57513IV</b>
							<b>HBL5751AIV</b>






### HBL500 AND HBL750 SERIES ROUND EXTENSION AND FIXTURE BOXES<sup>(1)</sup>

	<b>Round Extension Box Open base</b>			<b>Round Fixture Box Solid base</b>			<b>Blank Cover<sup>(3)</sup> 1/2" trade KO in center</b>			
	<b>Color</b>	4.75" diameter	5.5" diameter	6.375" diameter	4.75" diameter	5.5" diameter	6.375" diameter			
	Ivory	<b>HBL5737IV</b>	<b>HBL5737AIV</b>	<b>HBL5739AIV</b>	<b>HBL5738IV</b>	<b>HBL5738AIV</b>	<b>HBL5739IV</b>			
							<b>HBL5736IV</b>			
	<b>Color</b>	3" diameter	<b>Blank Cover For use with HBL5733IV</b>			<b>Color</b>	Fans up to 50 lbs.		<b>Color</b>	For round alarm sensors
		Ivory	<b>HBL5733IV</b>	<b>HBL5731IV</b>		Ivory	<b>HBL5738AFIV</b>		Ivory	<b>HBL5739AABIV</b>

### HBL500 AND HBL750 SERIES SPECIALTY BOXES<sup>(1)</sup>

	<b>Device Box Low-profile 1.13" deep</b>			<b>Blank Extension Box Open base</b>			<b>Utility Box 1/2" KO in base and face</b>	
	<b>Color</b>	1.13" deep		1/2" side KOs 1.75" deep	<b>Color</b>		Open base	<b>Color</b>
	Ivory	<b>HBL5748SIV</b>	<b>HBL5745IV</b>	Ivory	<b>HBL5760IV</b>	Ivory	<b>HBL57242IV</b>	
	<b>Alarm Device Box 1.38" deep</b>		<b>Alarm Device Box 2.75" extra deep</b>			<b>Distribution Box 1.38" deep, mounting screw centers of 2.75", 3.5", 4.06"</b>		
	<b>Color</b>	Ivory	<b>HBL5752IV</b>	<b>HBL5753IV</b>		<b>Color</b>	Ivory	<b>HBL5735IV</b>
		Red	<b>HBL5752R</b>	<b>HBL5753R</b>				

### HBL500 AND HBL750 SERIES FITTINGS

	<b>Flexible Section 18" long; Ivory</b>									
	<b>Raceway Series</b>		<b>Box Connector</b>	1/2" male 3/4" male	<b>Conduit Connector</b>	1/2" female 3/4" female	<b>Grounding Clamp</b>	For 1/2" conduit	<b>Special Nipple<sup>(2)</sup></b>	For 1/2" trade size KOs
HBL500 or HBL750	<b>HBL5700FIV</b>	<b>HBL5781</b>	<b>HBL5781A</b>	<b>HBL5782C</b>	<b>HBL5782A</b>	<b>HBL5709GC</b>	<b>HBL5780</b>			

	<b>Armored Cable Connector</b>			<b>Ground Clamp</b>			<b>EMT 1/2" Connector<sup>(4)</sup></b>	
	<b>Raceway Series</b>			<b>Ground Clamp</b>			<b>EMT 1/2" Connector<sup>(4)</sup></b>	
HBL500 or HBL750	<b>HBL5790B</b>	<b>HBL5709</b>	<b>HBL5791</b>					

### HBL500 AND HBL750 SERIES TOOLS<sup>(2)</sup>

<b>Description</b>	<b>HBL500</b>	<b>HBL750</b>
Cutter	<b>HBL605CUT</b>	<b>HBL607CUT</b>
Replacement Blade	<b>HBL605K</b>	<b>HBL607K</b>
Bender	<b>HBL600B</b>	<b>HBL600B</b>
Touch-Up Pen, Ivory	<b>HBLIWEP</b>	<b>HBLIWEP</b>

Note: <sup>(1)</sup> Almond devices and plates match Ivory metal raceway.

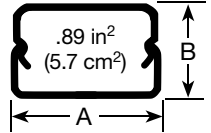
<sup>(2)</sup> Not UL Listed or CSA Certified.

<sup>(3)</sup> For use with HBL5735IV, HBL5737IV, HBL5737AIV, HBL5739AIV, HBL5738IV, HBL5738AIV and HBL5739IV.

<sup>(4)</sup> Use catalog number HBL5791 for connecting 1/2" EMT to all HBL5700 Series round and rectangular boxes having a 1/2" trade size KO.

# Delivery Systems

## HBL2000 Series Metal Raceway



Color	Base and Cover* 5 ft.
Ivory	<b>HBL2000BCIV</b>
Gray	<b>HBL2000BCGY</b>

A: 1.31" (33.3 mm)  
B: .83" (21.1 mm)

Color	Cover* 5 ft.	Base 5 ft.
Ivory	<b>HBL2000CIV</b>	<b>HBL2000B5IV</b>
Gray	<b>HBL2000CGY</b>	<b>HBL2000B5GY</b>

Note: \*Cover is .025" thick for up to 300V AC applications.

### HBL2000 SERIES METAL RACEWAY FITTINGS<sup>(1)</sup>

Color	90° Flat Elbow	90° Flat Elbow 1 1/2" Bend Radius	Tee Fitting	Tee Fitting 1 1/2" Bend Radius	External Elbow Coupling	External Elbow 1 1/2" Bend Radius	Internal Elbow 1 1/2" Bend Radius
Ivory	<b>HBL2011IV</b>	<b>HBL2011BRIV</b>	<b>HBL2015IV</b>	<b>HBL2015BRIV</b>	<b>HBL2018CIV</b>	<b>HBL2018BRIV</b>	<b>HBL2017BRIV</b>
Gray	<b>HBL2011GY</b>	<b>HBL2011BRGY</b>	<b>HBL2015GY</b>	<b>HBL2015BRGY</b>	<b>HBL2018CGY</b>	<b>HBL2018BRGY</b>	<b>HBL2017BRGY</b>

Color	Blank End Fitting	Entrance End Fitting 1/2" KOs	Entrance End Fitting Large Capacity 1/2" and 3/4" KOs	Cover Clip To hide seams in cover	Flush Plate Adaptor	Transition Fitting Wiremold® to Bryant
Ivory	<b>HBL2010BIV</b>	<b>HBL2010A2IV</b>	<b>HBL2010A3IV</b>	<b>HBL2006IV</b>	<b>HBL2051HIV</b>	<b>HBL2000TFIV</b>
Gray	<b>HBL2010BGY</b>	<b>HBL2010A2GY</b>	<b>HBL2010A3GY</b>	<b>HBL2006GY</b>	<b>HBL2051HGY</b>	<b>HBL2000TFGY</b>

Color	Side Reducing Connector To HBL500	End Reducing Connector To HBL500	Coupling Galvanized Steel	Internal Corner Coupling Galvanized Steel	Wire Clip Galvanized Steel	Support Clip Galvanized Steel; Temporary use only	Ground Clamp Galvanized Steel
Ivory	<b>HBL2089IV</b>	<b>HBL2089EIV</b>	<b>HBL2001C</b>	<b>HBL2017TC</b>	<b>HBL2000WC</b>	<b>HBL2003SC</b>	<b>HBL2009GC</b>
Gray	—	—					

### HBL2000 SERIES METAL RACEWAY BOXES

Color	Device Box 1-Gang; 1.75" Deep	Device Box 2-Gang; 1.75" Deep
Ivory	<b>HBL2048IV</b>	<b>HBL20482IV</b>
Gray	<b>HBL2048GY</b>	<b>HBL20482GY</b>

### HBL2000 SERIES TOOLS<sup>(2)</sup>

Catalog No.	<b>HBL620C</b>	<b>HBL620BCK</b>

Color	Touch-Up Paint Pen
Ivory	<b>HBLIWEP</b>
Gray	<b>HBLGWEP</b>

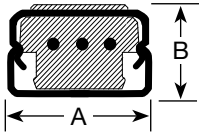
Note: <sup>(1)</sup> Almond devices and plates match Ivory metal raceway.  
<sup>(2)</sup> Not UL Listed or CSA Certified.

Wiremold® is a registered trademark of The Wiremold Company.

Specifications are subject to change without notice.

[www.bryant-electric.com](http://www.bryant-electric.com)

**BRYANT®**



A: 1.31" (33.3 mm)  
B: .92" (23.4 mm)

### 3 FOOT METAL PLUGTRAK®

Circuits	No. of Single Receptacles	Receptacle Spacing (in.)	Catalog Number	
			Ivory	Gray
Single	6	6	HBL20GB306IV	HBL20GB306GY
IG/Single	6	6	HBL20IG306IV	HBL20IG306GY



### 5 FOOT METAL PLUGTRAK®

Circuits	No. of Single Receptacles	Receptacle Spacing (in.)	Catalog Number	
			Ivory	Gray
Single	5	12	HBL20GB512IV	HBL20GB512GY
Two	5	12	HBL20GBA512IV	HBL20GBA512GY
IG/Single	5	12	HBL20IG512IV	HBL20IG512GY

### 6 FOOT METAL PLUGTRAK®

Circuits	No. of Single Receptacles	Receptacle Spacing (in.)	Catalog Number	
			Ivory	Gray
Single	8	9	HBL20GB609IV	HBL20GB609GY
Single	6	12	HBL20GB612IV	HBL20GB612GY
Single	4	18	HBL20GB618IV	HBL20GB618GY
Two	8	9	HBL20GBA609IV	HBL20GBA609GY
Two	6	12	HBL20GBA612IV	HBL20GBA612GY
Two	4	18	HBL20GBA618IV	HBL20GBA618GY
IG/Single	12	6	HBL20IG606IV	HBL20IG606GY



HBL2048IV

### METAL PLUGTRAK® BOXES AND FITTINGS<sup>(1)</sup>

Description	Catalog Number	
	Ivory	Gray
1-Gang device box	HBL2048IV	HBL2048GY
2-Gang device box	HBL20482IV	HBL20482GY
External elbow	HBL2018CIV	HBL2018CGY
Flat elbow	HBL2011IV	HBL2011GY
Tee	HBL2015IV	HBL2015GY
Entrance end fitting	HBL2010A2IV	HBL2010A2GY
Large entrance end fitting	HBL2010A3IV	HBL2010A3GY
Blank end fitting	HBL2010BIV	HBL2010BGY
Cover clip	HBL2006IV	HBL2006GY
Galvanized Steel		
Internal corner coupling	HBL2017TC	
Supporting clip	HBL2003SC	
Coupling	HBL2001C	

Note: <sup>(1)</sup> Almond devices and plates match Ivory metal raceway.  
Bryant Metal PlugTrak is supplied with two HBL2010B(IV) or (GY) Blank End Fittings and one HBL2001C.  
Receptacles match raceway color. "IG" Isolated Ground receptacles are orange color.



HBL2011IV



HBL2010A2IV

Metal PlugTrak® is a registered trademark of Hubbell incorporated.

# Delivery Systems

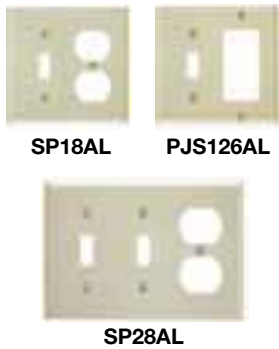
## Painted Metal Plates and Communication Frames



### PAINTED METAL PLATES<sup>(1)</sup>



Color	Gang	Switch	Duplex	Rectangular	Blank		Single Receptacle 1.40 in. (35.6) Dia. Hole
					Box Mount	Strap Mount	
Almond	1	SP1AL	SP8AL	PHPS1AL	SP14BAL	SP14AL	SP7AL
	2	SP2AL	SP82AL	PHPS2AL	SP24BAL	SP24AL	—
	3	SP3AL	SP83AL	PHPS3AL	SP34BAL	SP34AL	—
	4	SP4AL	—	PHPS4AL	—	—	—
	5	SP5AL	—	PHPS5AL	—	—	—
	6	SP6AL	—	PHPS6AL	—	—	—
Gray	1	SP1GY	SP8GY	PHPS1GY	SP14BGY	SP14GY	SP7GY
	2	SP2GY	SP82GY	PHPS2GY	SP24BGY	SP24GY	—



### PAINTED METAL COMBINATION PLATES<sup>(1)</sup>



Color	Gang	1-Toggle; 1-Duplex	1-Toggle; 1-Decorator	2-Toggle; 1-Duplex	2-Toggle; 1-Decorator
Almond	2	SP18AL	PJS126AL	SP28AL	—
Gray	3	SP18GY	PJS126GY	SP28GY	PJS226G

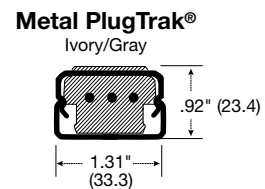
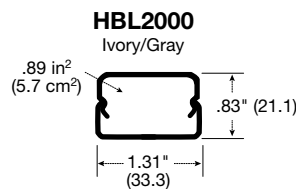
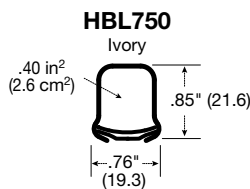
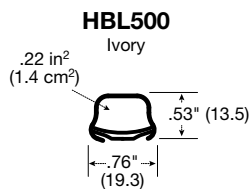


### COMMUNICATION FRAMES<sup>(1)</sup>



Color	Gang	2-Port Decorator Frame	3-Port Decorator Frame	4-Port Decorator Frame	6-Port Decorator Frame	Decorator; .41 in. (10.3) Dia. Hole	Decorator; Blank
Almond	1	NS612AL	NS613AL	NS614AL	NS616AL	NS621AL	NS620AL
Gray	1	NS612GY	NS613GY	NS614GY	—	NS621GY	—

### METAL RACEWAY PROFILES QUICK REFERENCE GUIDE Inches (mm)



Note: <sup>(1)</sup> Almond devices and plates match Ivory metal raceway.

Bryant's Audio/Video Connectors allow custom creation of multimedia outlets and workstations while maintaining a decorative look. See pages P-13 to P-17 for more information.

### METAL RACEWAY SERIES

#### WIRE FILL CAPACITIES

	Power (THHN/T90 Nylon)			Voice		Data (Copper Cables)					Data (Multimode Fiber Optic Cables)			
	14 AWG	12 AWG	10 AWG	4-Pair	25-Pair	Type RG59U	Cat. 5e	Cat. 6	Cat. 6A	Cat. 6 STP	(2) or (4) Fiber Round Cable	Fiber Optic Jumpers	Fiber Optic Zip Cord	
Wire O.D. (inches)	0.111	0.13	0.164	0.19	0.41	0.242	0.21	0.25	0.35	0.29	0.19	0.118	.12 x .24	
Wire Area (square in.)	0.0097	0.0133	0.0211	0.0283	0.1320	0.0460	0.0346	0.0491	0.0962	0.0660	0.0283	0.0109	0.0288	
Channel Area Square inches (cm <sup>2</sup> )	40% Wire Fill Capacity													
HBL500	0.22 (1.4)	7	5	3	3	1	2	3	2	1	1	3	8	3
HBL750	0.40 (2.6)	12	9	5	6	1	3	5	3	2	2	6	15	6
HBL2000	0.89 (5.7)	7	7	0	13	3	8	10	7	4	5	13	33	12

Note: Pathway (Raceway) fill shall be 40% maximum. Raceway fittings and outlets/receptacles reduce the cross section of the raceway system, thus reducing overall cable fill capacity.

### METAL PLUGTRAK®

#### SPECIFICATIONS

Receptacle configuration	NEMA 5-15R
Wire size	#12 AWG stranded copper
Receptacle face	Thermoplastic
Receptacle rating	15A 125V
Material	Steel

#### CODES/STANDARDS

TIA/EIA	569B Commercial Building Standard for Telecommunications Pathways and Spaces
UL Standard	UL 5 Surface Metal Raceway and Fittings
UL File Number	E253976 / E253830 / E253833
CSA Standard Surface Metal	C22.2 No. 62 Surface Raceway Systems