



Products at a Glance



Hospital Grade Plugs and Connectors

- Hospital Grade with green dot symbol
- Powerful offsetting cord grips clamp on individual conductors
- Transparent angled wiring entrance holes permit "straight in" conductor insertion
- Valise® devices have unique patented clamp type terminals, provide a superior electrical connection



Heavy Duty Insulgrip® Plugs and Connectors

- Beveled housing prevents snagging
- Integral VARI-SIZE® insert adjusts to a wide range of cord sizes: .23 to .72 inch (5.8 to 18.3).
- Individually molded face for each blade configuration keeps debris out of plug interior
- Ribbed nylon housing is impact and chemical resistant



Watertight and Dust Tight Devices

- Multiple "U-Drive" fast lead body assembly screws
- Color coded Kellems GOTCHA® rings provide increased cord retention
- Powerful nylon cord grip prevents strain on terminals
- Dust and moisture seal keeps out liquids, metal filings and other foreign materials
- Closure plug seals connector body when disconnected from plug



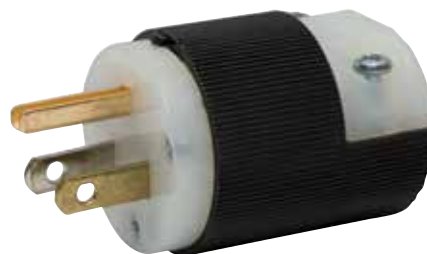
Features and Benefits

Insulgrip® 15 and 20 Ampere Plugs and Connector Bodies

Insulgrip products are synonymous with Hubbell's ongoing commitment to discovering ways to make products safer and last longer.

By encasing wiring devices in tough nylon housings, Insulgrip devices ensure high impact, heat, and chemical resistance while insulating current-carrying components from the user for maximum safety.

- The Insulgrip's cord gripping design clamps conductors, not just the cable jacket, making it the industry's most powerful cord grip with superior strain relief.
- Each Insulgrip device is manufactured with roomy, separate wiring chambers to insulate conductors and an individually molded face to keep out dust and debris that can cause contamination over time.



HBL5266C



HBL5269C



Housing Design

- Ribbed nylon housing provides a secure grip that's impact and chemical resistant
- Beveled housing prevents snagging when dragged across uneven surfaces
- Individually molded face for each blade configuration keeps debris out of plug interior



Internal Design

- Powerful cord grips clamp on individual conductors and outer cord jacket to prevent strain on terminations
- Individual wiring terminals are completely enclosed in their own separate chambers



Cord Range

- Integral VARI-SIZE® insert adjusts to a wide range of cord sizes: .230"-.720" (5.8-18.3)
- VARI-SIZE® pointer set to "smaller than gauge" position. Cord diameter range is .230"-.360" (5.8-9.0). Accepts slotted and Phillips head drivers



Assembly

- Multiple drive screw heads provide screwdriver versatility. Pocketed recess for cord grip screws deters slippage of the screwdriver



Identification

- Catalog number is visible on the device while in use for easy identification



Visual Verification

- Transparent angled wiring entrance holes permit "straight in" conductor insertion and quick visual verification for terminations



Features and Benefits

Valise® Plugs and Connector Bodies

Hubbell Valise plugs go together in seconds but stay together securely for reliable long-term operation. Eight loadbearing, locking lugs in the impact- and crush-resistant nylon body assure a positive grip. Devices feature patented “wire bundling” terminals that are easy to wire and provide positive, reliable terminations



HBL5965VY



Housing Design

- Removable cord inserts to accommodate a wide range of cord sizes, .220"-.660" (5.6-16.8)
- Powerful cord grips prevent conductor slippage and strain on wiring terminals
- Eight specially designed load bearing locking lugs insure a positive fit as the blade holder and sides are closed



Internal Design

- Unique patented clamp-type terminals provide a superior electrical connection by “bundling” the conductor strands when clamps are tightened
- Nylon webs are provided to make wiring quick and easy during assembly
- Two captive multiple drive assembly screws

Elastogrip® High Visibility Yellow Plugs and Connectors

Hubbell straight blade devices, female connector body, Elastogrip watertight, industrial/commercial grade, 2-pole 3-wire grounding, 15A 125V, NEMA 5-15R, yellow, single pack. Tough nylon body provides superior resistance in harsh abusive environments. IP55 suitability when closure plug inserted or when installed and used properly with mating watertight plug.



HBL15W47



Watertight Plug Housing Design

- Thermoplastic elastomer housing resists weathering caused by ultraviolet rays and ozone better than rubber; also oil and chemical resistant
- Nylon compression nut keeps water and dust from getting into the body around the cord



Watertight Plug Internal Design

- Three separate transparent wiring chambers allow for visual inspection
- Multiple drive “U-Drive” fast lead body assembly screws
- Neoprene bushing keeps water and dust out
- Color coded Kellems GOTCHA® rings provide increased cord retention



Watertight Connector Housing Design

- Closure plug seals connector body when disconnected from plug
- Integral weatherproofing shroud seals connection between plug and connector



Watertight Connector Internal Design

- Pretensioned “bypass” design female contacts for abuse resistance and reliability
- Nylon compression nut keeps water and dust from getting into the body around the cord



Dust Tight Plug Housing Design

- Thermoplastic elastomer housing
- Powerful nylon cord grip prevents strain on terminals

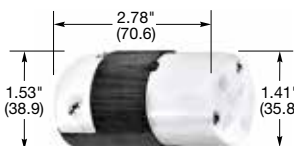


Dust Tight Plug Internal Design

- Multiple drive “U-Drive” fast lead body assembly screws
- Dust and moisture seal keeps out liquids, metal filings and other foreign materials



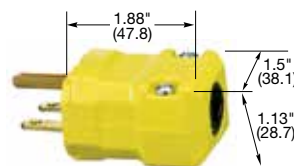
HBL5666C



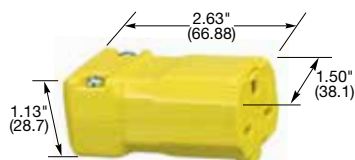
HBL5669C



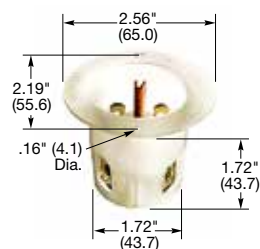
HBL5666CA



HBL5666VY



HBL5669VY



HBL5678C



Dimensions in Inches (mm)

Plugs

Description	Cord Diameter	Catalog Number	
Insulgrip® Plug, black and white nylon.	.230"-.720" (5.8-18.3)	HBL5666C	HBL5466C
Insulgrip® Plug, corrosion resistant, yellow nylon.	.230"-.720" (5.8-18.3)	HBL56CM66C	HBL54CM66C
8-Position Insulgrip® Angle Plug, black and white nylon.	.325"-.655" (8.3-16.6)	HBL5666CA	HBL5466CA
Valise® Plug, yellow nylon.	.220"-.660" (5.6-16.8)	HBL5666VY	HBL5464VY



**15A 250V
NEMA 6-15P
UL CSA
1.5 HP**

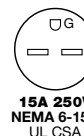


**20A 250V
NEMA 6-20P
UL CSA
2 HP**

Connector Bodies

Description	Cord Diameter	Catalog Number	
Insulgrip® Connector Body, black and white nylon, multiple drive screws.	.230"-.720" (5.8-18.3)	HBL5669C	HBL5469C
Valise® Connector Body, yellow nylon.	.220"-.660" (5.6-16.8)	HBL5669VY	HBL5469VY

Note: See page A-48 for accessories.



**15A 250V
NEMA 6-15R
UL CSA**



**20A 250V
NEMA 6-20R
UL Listed**

Insulgrip® Flanged Inlets

Description	Catalog Number
Nylon casing, back wired.	HBL5678C HBL5478C

Note: Flanged inlets are not HP rated.
See page A-48 for accessories.



**15A 250V
NEMA 6-15P
UL CSA**

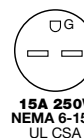


**20A 250V
NEMA 6-20P
UL CSA**

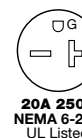
Flanged Receptacles

Description	Catalog Number
Nylon casing, multiple drive screws.	HBL5679C HBL5479C
Stainless steel flange, brown phenolic housing (mounting screws packaged separately).	HBL5656 -

Note: Connector bodies are not HP rated.
See pages A-47 and A-48 for accessories.



**15A 250V
NEMA 6-15R
UL CSA**



**20A 250V
NEMA 6-20R
UL Listed**

For quick visual identification of circuits or configurations.

Colored Cord Clamps*

Description	Color	Catalog Number
For use with 15A and 20A, 2 pole/3 wire, insulgrip plugs and connectors with cord diameter range of .230"-.720" (5.8-18.3) only.	Blue	HBLCORDCLAMPBL
	Green	HBLCORDCLAMPGN
	Orange	HBLCORDCLAMPOR
	Purple	HBLCORDCLAMPPP
	Red	HBLCORDCLAMPOR
	Yellow	HBLCORDCLAMPY

Note: *Clamp only. Contains no screws. Order in increments of 10. Not UL Listed or CSA Certified.