

Straight Blade Devices

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



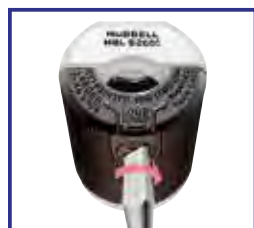
Housing Design

- 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



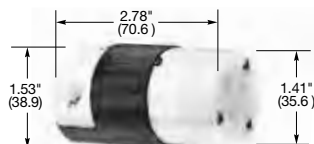
Identification

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

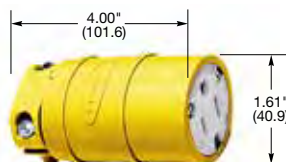


Visual Verification

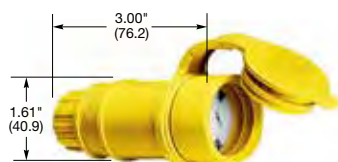
- Transparent angled wiring entrance holes permit "straight in" conductor insertion and quick visual verification for terminations



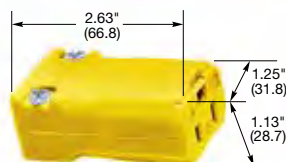
HBL5269C



HBL1547



HBL15W47



HBL5969VY



HBL5963VY



Dimensions in Inches (mm)

IP20 SUITABILITY



15A 125V
NEMA 5-15R
UL CSA
0.5 HP



20A 125V
NEMA 5-20R
UL CSA
1 HP

Connector Bodies

Insulgrip®

Description	Cord Diameter	Catalog Number	
Black and white nylon.	.230"-.720" (5.8-18.3)	HBL5269C	HBL5369C
Blue and white nylon.	.230"-.720" (5.8-18.3)	HBL5269CBL	—
Black nylon extra large cord clamp.	.360"-.720" (9.1-18.3)	HBL5269EBK	HBL5369EBK
Corrosion resistant yellow nylon.	.230"-.720" (5.8-18.3)	HBL52CM69C	HBL53CM69C

Note: See page A-48 for accessories.

Elastogrip®

Description	Cord Diameter	Catalog Number	
Yellow elastomer, dust tight. IP20 and IP55 SUITABILITY.	.300"-.655" (7.6-16.6)	HBL1547	HBL1533
Yellow elastomer, watertight. IP20 and IP55 SUITABILITY.	.300"-.655" (7.6-16.6)	HBL15W47*	HBL15W33*
Yellow elastomer, watertight. IP65, 66, 67 SUITABILITY.	.375"-.625" (9.5-15.9)	HBL15W47A	HBL15W33A

IP20 SUITABILITY

Valise®

Description	Cord Diameter	Catalog Number	
Yellow nylon.	.220"-.660" (5.6-16.8)	HBL5969VY	HBL5369VY
Black nylon.	.220"-.660" (5.6-16.8)	HBL5969VBLK	HBL5369VBK
Gray nylon.	.220"-.660" (5.6-16.8)	HBL5969VGY	—
Orange nylon, sold in bulk pack of 50.	.220"-.660" (5.6-16.8)	HBL515CVO	—
Insulation displacement terminals, black nylon.	.230"-.360" (5.8-9.1)	HBL5963VBK	—
Insulation displacement terminals, yellow nylon.	.230"-.360" (5.8-9.1)	HBL5963VY	—

Note: *Watertight connectors IP55 suitability when closure plug inserted or when installed and used properly with mating Elastogrip watertight plug.
Connector bodies are not HP rated.
See page A-48 for accessories.

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	HBLCORDCLAMPP
	Red	HBLCORDCLAMP R
	Yellow	HBLCORDCLAMPY

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

