



Features and Benefits

Insulgrip® 20 and 30 Amp Plugs and Connector Bodies

Our 20 and 30 amp Insulgrip® plugs and connectors maintain Hubbell's classic integrity, solid construction and safety features that make these devices the "industry standard".

Insulgrip's cord gripping design clamps the conductors, not just the cable jacket, making it the industry's most powerful cord grip. The cord grips also provide a clean, one-piece look and makes it stronger.

Insulgrip's design guards against contamination. The nylon body and housing of the plugs and connectors are resistant to industrial chemicals, solvents and hydrocarbons. The face of each plug is molded specific to the blade configuration, eliminating holes that attract debris. And finally, our dust shield provides additional protection from contamination.

Additional features that make Insulgrip the industry standard are our improved contacts that provide better terminations, an exclusive double rivet design for the female contacts and an easy to read identification system.

The Hubbell Twist-Lock® line of plugs and connectors remain the broadest in the industry. Hubbell has you covered – proven performance, innovation and selection.



HBL2311



HBL2313



Housing Design

- Tough ribbed nylon housing for secure gripping
- Insulated nylon construction to keep non-current carrying parts from becoming energized



Internal Design

- Integral dust shield protects wiring chamber from dust or contaminants. Single-piece shield/housing eliminates need for separate step at installation
- Wiring chambers separate and positively insulate conductors and promote easy inspection



Cord Range

- Two-part cord grip tightens with two screws for maximum retention force
- Broad gripping area to accommodate wide range of cable diameters



Assembly

- Self-threading screws specially designed for secure assembly



Identification

- Product identification is visible while device is in use. Markings include catalog number and ratings printed in the IEC color scheme on the current-carrying portion of the device



Contacts

- Improved terminations include #10 multiple drive screws and thicker .080 inch clamping nuts
- Funneled holes to permit "straight-in" conductor insertion
- Contoured binding plates ensures strong wire retention

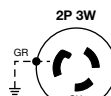
Twist-Lock® Devices



Non-NEMA 30 Amp, 250, 125/250 Volts and 3ØY 120/208 Volts AC 2 Pole, 3 Wire, Grounding and 3 Pole, 3 Wire, Non-Grounding

For Replacement Use Only

IP20
SUITABILITY



Insulgrip® Plugs

Description	Cord Dia.	Catalog Number	
Black and white nylon.	.360"-.930" (9-24)	HBL3331GC	HBL3331C

Note: See page B-52 for accessories.

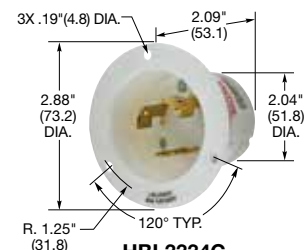


HBL3331GC

Insulgrip® Flanged Inlets

Description	Catalog Number
Nylon casing, back wired.	HBL3334C

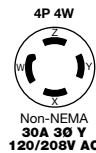
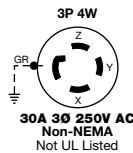
Note: See page B-52 for accessories.



HBL3334C

For Replacement Use Only

IP20
SUITABILITY



Insulgrip® Plugs

Description	Cord Dia.	Catalog Number	
Black and white nylon.	.350"-1.150" (9-29)	HBL3431GCB	HBL3431C

Note: See page B-52 for accessories.

The devices shown on this page are not listed by Underwriters Laboratories Inc. and are for replacement use only in existing installations.



HBL3431C

CAUTION: To avoid electrical shock, review premises carefully and do not use if slot or blade configuration (design) is already in a circuit having a rating differing from the rating of this device.

Dimensions in Inches (mm)