



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

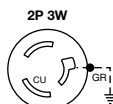
- Improved terminations include #10 multiple drive screws and thicker .080 inch clamping nuts
- Funneled holes to permit "straight-in" conductor insertion
- Contoured binding plates ensures strong wire retention



Non-NEMA 20 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



20A 250V
Non-NEMA
Not UL Listed



20A 125/250V
Non-NEMA
Not UL Listed

Connector Bodies

Description	Cord Dia.	Catalog Number	
Black and white nylon.	.360"-.930" (9-24)	HBL7314GCB	HBL7314C
Corrosion resistant, yellow nylon.	.360"-.930" (9-24)	-	HBL73CM14C

Note: See page B-52 for accessories.

Single Flush Receptacles

Description	Catalog Number
Black nylon face, back wired.	HBL7310BG HBL7310B

Note: See page B-52 for accessories.

Flanged Receptacles

Description	Catalog Number
Nylon casing, back wired.	- HBL3326C

Note: See page B-52 for accessories.

For Replacement Use Only

IP20
SUITABILITY



20A 3Ø 250V AC
Non-NEMA
Not UL Listed



20A 3Ø Y
120/208V AC
Non-NEMA
Not UL Listed

Connector Bodies

Description	Cord Dia.	Catalog Number	
Black and white nylon.	.350"-1.150" (9-29)	HBL7413GCB	HBL7413C

Note: See page B-52 for accessories.

Single Flush Receptacles

Description	Catalog Number
Black thermoset, back wired.	HBL7410BG HBL7410B
Mounted on a 4" (101.6) round metal cover.	- HBL7417B

Note: See page B-52 for accessories.

Flanged Receptacles

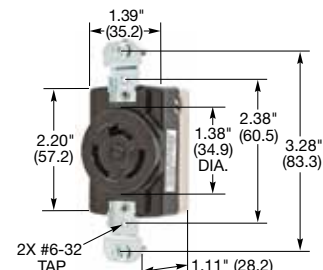
Description	Catalog Number
Nylon casing, back wired.	- HBL7409C

Note: See page B-52 for accessories.

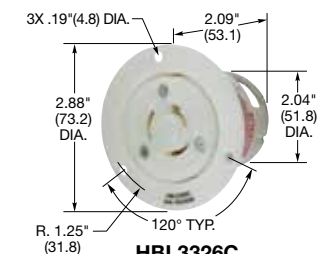
The devices shown on this page are not listed by Underwriters Laboratories Inc.
and are for replacement use only in existing installations.



HBL7314C



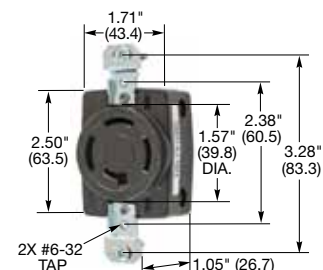
HBL7310B



HBL3326C



HBL7413GCB



HBL7410BG



HBL7409C

Dimensions in Inches (mm)

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.