



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

30 Amp, 125, 250 Volts and 277 Volts AC
2 Pole, 3 Wire, Grounding



Connector Bodies

Watertight Safety-Shroud®

Description	Cord Dia.	IP66 SUITABILITY		UL Type 4x, 12
		Catalog Number		
Black Valox® housing, white Valox® clamps.	.360"-.930" (9-24)	HBL2613SW	HBL2623SW	-
Reverse service, black Valox® housing, white Valox® clamps (use with HBL2615SWR), (Not shown).	.360"-.930" (9-24)	HBL2613SR	-	-

Insulgrip®

Description	Cord Dia.	IP20 SUITABILITY		
		Catalog Number		
Black and white nylon.	.360"-.930" (9-24)	HBL2613	HBL2623	HBL2633
Heat stabilized, gray nylon, 220° F (104° C).	.360"-.930" (9-24)	HBL2613F	HBL2623F	-
Corrosion resistant, yellow nylon.	.360"-.930" (9-24)	HBL26CM13	HBL26CM23	-
All black nylon.	.360"-.930" (9-24)	HBL2613BK	HBL2623BK	-

Note: See page B-52 for accessories.

Valise®

Description	Cord Dia.	IP20 SUITABILITY		
		Catalog Number		
Yellow nylon.	.590"-.930" (15.0-23.6)	HBL2613VY	HBL2623VY	-
Corrosion resistant, yellow nylon.	.590"-.930" (15.0-23.6)	HBL26CM13V	-	-
Black nylon.	.590"-.930" (15.0-23.6)	HBL2613VBK	HBL2623VBK	-
Cord clamps with removable inserts. All black nylon.	.360"-.930" (9-24)	-	HBL2623EBK	-

Note: See page B-53 for accessories.

Receptacles

Watertight Safety-Shroud®

Description	IP66 SUITABILITY		UL Type 4x, 12
	Catalog Number		
Gray Valox® housing and flange, back wired.	HBL2610SW	HBL2620SW	-

Note: See page B-54 for accessories.

Safety-Shroud® Twist-Lock®

Description	IP20 SUITABILITY		
	Catalog Number		
Gray Valox® angle housing, one gang, back wired.	HBL2610AR	HBL2620AR	-
Gray Valox® surface mounting, one gang, back wired.	HBL2610SR	HBL2620SR	-
Gray Valox® semi-flush, two gang, back wired.	HBL2610SR2	HBL2620SR2	-

Single Flush Receptacles

Description	IP20 SUITABILITY		
	Catalog Number		
Black nylon face, back and side wired.	HBL2610	HBL2620	HBL2630
Blue nylon face, back and side wired.	HBL2610M6	HBL2620M6	-
Isolated ground, orange nylon face, back and side wired.	IG2610	IG2620	-
Corrosion resistant, yellow nylon face, back and side wired.	HBL26CM10	HBL26CM20	-
Ring terminal connection.	HBL2610RT	HBL2620RT	-

Note: See page B-52 for accessories.

Insulgrip® Flanged Receptacles

Description			
	Catalog Number		
Nylon casing, back wired.	HBL2616	HBL2626	HBL2636
Heat stabilized, gray nylon, 220° F (104° C).	HBL2616F	HBL2626F	-

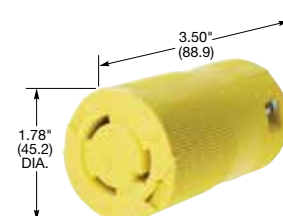
Note: See page B-52 for accessories.



HBL2613SW



HBL2623



HBL2613VY



HBL2610SW



HBL2620AR



HBL2620SR

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

Dimensions in Inches (mm)