

Straight Blade Devices

Insulgrip® and Valise® 15 and 20 Ampere Plugs and Connectors

Features and Benefits



Individually molded face for each blade configuration keeps debris out of plug interior

Roomy wiring chamber provides ample space for wiring

Individual wiring terminals completely enclosed in their own separate chambers

Powerful, offsetting cord grips clamp on individual conductors and outer cord jacket to prevent strain on terminals

Ribbed nylon housing is impact and chemical resistant

Beveled housing prevents snagging when dragged across uneven surfaces



HBL5266C



Integral VARI-SIZE® insert adjusts to a wide range of cord sizes: .23 to .72 inch (5.8 to 18.3).



VARI-SIZE® pointer set to "smaller than gauge" position. Cord diameter range is .23 to .36 inch (5.8 to 9.0). Accepts slotted and Phillips head drivers.



Multiple drive screws provide screwdriver versatility. Pocketed recess for cord grip screws deter slippage of the screwdriver..



Powerful offsetting cord grips clamp on individual conductors and outer cord jacket to prevent strain on terminations.



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



Transparent angled wiring entrance holes permit "straight in" conductor insertion

Valise® Plug

Eight specially designed load bearing locking lugs insure a positive fit as the blade holder and sides are closed

Unique patented clamp type terminals provide a superior electrical connection by "bundling" the conductor strands when clamps are tightened

Powerful cord grips prevent conductor slippage and strain on wiring terminals

Nylon webs are provided to make wiring quick and easy by joining the three sections together during assembly

Removable cord inserts. Device accommodates a wide range of cord sizes, .220" - .660" (5.6-16.8)

Totally insulated impact and crush resistant nylon body

Two captive multiple drive assembly screws



HBL5969VY



Watertight Plug

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

Thermoplastic elastomer housing resists weathering caused by ultraviolet rays and ozone better than rubber; Also oil and chemical resistant



HBL14W47

Three separate transparent wiring chambers allow for visual inspection

Watertight Connector Body

Closure plug seals connector body when disconnected from plug

Integral weatherproofing shroud seals connection between plug and connector

Pretensioned "bypass" design female contacts for abuse resistance and reliability



HBL15W47

Nylon compression nut keeps water and dust from getting into the body around the cord

Dust Tight Plug

Thermoplastic elastomer housing

Powerful nylon cord grip prevents strain on terminals

Dust and moisture seal keeps out liquids, metal filings and other foreign materials



HBL1447

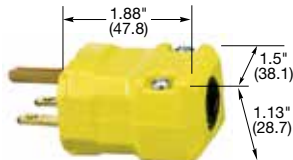
Multiple drive "U-Drive" fast lead body assembly screws



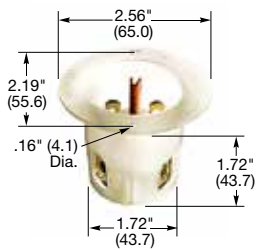
HBL5666C



HBL5666CA



HBL5666VY



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

Note: See page A-51 for accessories.



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



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

Insulgrip® Flanged Inlets

Description	Catalog Number	
Nylon casing, back wired.	HBL5678C	HBL5478C

Note: Flanged inlets are not HP rated.
 See page A-51 for accessories.



15A 250V
 NEMA 6-15P
 UL CSA



20A 250V
 NEMA 6-20P
 UL CSA

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	HBLCORDCLAMPR
	Yellow	HBLCORDCLAMPY

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