

Non-NEMA 30 Amp, 250 Volts DC Max. and 600 Volts AC Max. 50 - 400Hz Non-NEMA 20 Amp, 3ØY 120/208 Volts AC 400Hz

Variload® Twist-Lock® Devices

In many large plants and laboratories the number of circuits of different ratings and frequency is greater than the number of blade configurations available in conventional wiring devices.

Prior to NEMA configuration standardization the solution was "Variload® Twist-Lock®" devices with four non-interchangeable center pin and slot configurations that can be assigned within the same premises to circuits of same voltage, frequency and supply (AC or DC), in accordance with NEC® 406.4(F) and 406.8 and with CE Code, Part I, Rule 26-700(3).

Flanged Inlets

Connector Bodies

HBL45135

HBL45235

HBL45335

Receptacles

HBL45105

HBL45205

HBL45305



HBL45315





HBL45335 1.72" -(43.7)

20A 3ØY, 120/208V AC Only, 400Hz

Plugs

HBL45115

HBL45215

HBL45315

30A, 250V DC Max. and 600V AC Max. 50 - 400Hz

Center Pin Configuration	Plugs HBL45915 [†]	Flanged Inlets HBL45985CL [†]	Connector Bodies HBL45935†	Receptacles HBL45905 [†]
	TIBETOOTO	TIBE-100000E	TIBETOOOG	TIDE TOOOD

Note: †ULL isted only.

Center Pin Configuration

2 38" 1.72" (60.5) (43.7)1.02"(25.9) HBL45305

Receptacle Wallplates

Description	Single Receptacle with Face Dia. 1.74" (44.2) Catalog Number
Stainless steel 302/304, .035 in. (0.9), horizontal brushed finish.	SS725



SS725

IP55'

Weatherproof Boots

Description	Catalog Number
Seal-Tite® black elastomer for Variload® plugs.	HBL6027**
Seal-Tite® black elastomer for Variload® connector bodies.	HBL6028**

Note: *When installed and used properly with plug and connector body combinations.

** Weatherproof boots not UL Listed, nor CSA Certified.



HBL6027



HBL6028

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)

