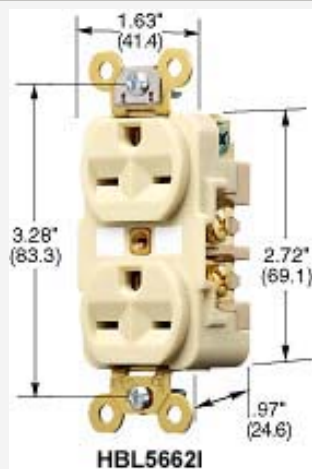


# HBL5662 -- Heavy Duty Specification Grade Duplex Receptacle




2P3W, 15A 250V, 6-15R, Flush Nylon Face, Back & Side Wired, Brown

## Product Specifications

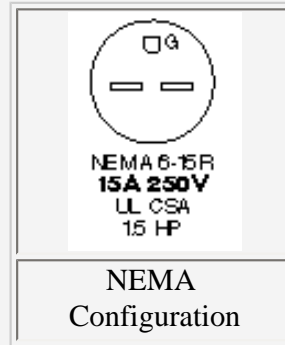
### Product Type



Receptacle Style	Duplex
Face Shape	Standard
Standard	NEMA
Amperage	15A
Voltage	250V
Poles and Wires	2 Pole, 3 Wire Grounding
Wiring Method	Back and Side
Hospital Grade ?	No
Receptacle Grade	Heavy Duty Spec Grade
Face Style	Finder Groove

<b>Color</b>	 <b>Brown</b>
<b>Other Available Colors</b>	Brown, Ivory
<b>NEMA No.</b>	6-15R
<b>Horsepower</b>	1.5
<b>Description</b>	Heavy Duty Straight Blade Duplex Receptacle
<b>Type</b>	2 Pole, 3 Wire, Grounding
<b>Rating</b>	15A, 250V
<b>Certification</b>	UL Listed to UL 498 File E2186, Guide RTRT Fed Spec WC596G, Meets WD-6 requirements, Certified to CSA, C22.2, No. 42 File 285.
<b>Terminal Screw Material</b>	#8-32 Brass /Ni plated for neutral
<b>Ground Screw Material</b>	#8-32 Brass, Multiple Drive (Green)
<b>Wire Clamps Material</b>	.062" (1.6) Steel - Ni. Plated
<b>Top Material</b>	Nylon
<b>Base Material</b>	Reinforced PET
<b>Power Contacts Material</b>	.037" (.9) Phosphor Bronze
<b>Mounting Strap Material</b>	.050" (1.3) Brass
<b>Center Assembly Rivet Material</b>	Brass
<b>Auto Ground Clip Material</b>	Stainless Steel
<b>Mounting Screw Material</b>	Stainless Steel
<b>Dielectric Voltage</b>	Withstands 2,000V minimum.
<b>Current Interrupting</b>	Certified for current interrupting at full rated current.
<b>Temperature Rise</b>	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%..
<b>Terminal Identification</b>	Terminals identified in accordance with UL498 (Brass, White, Green).
<b>Terminal Accommodation</b>	#14-#10 AWG copper stranded or solid conductor only.
<b>Product Identification</b>	Ratings are a permanent part of the device.
<b>Flammability</b>	Top: UL 94 V2. Base: UL 94 V0 and UL 94-5 VA.
<b>Operating Temperatures</b>	Maximum continuous 75°C, minimum -40°C (w/o impact).
<b>M Drawings</b>	<a href="#">Click here for M-Drawing</a>

<b>Catalog Page</b>	<a href="#">Click here for catalog page A25</a>
<b>Brochures</b>	<a href="#">Click here for product brochure</a>
<b>Catalog Section</b>	<a href="#">Click here for Section-A</a>
<b>UPC Number</b>	78358543554
<b>Weight in LBs</b>	0.25



# Straight Blade Devices

## 2 Pole, 3 Wire Grounding

15 and 20 Ampere, 250 Volts

### Heavy Duty, Specification Grade Receptacles



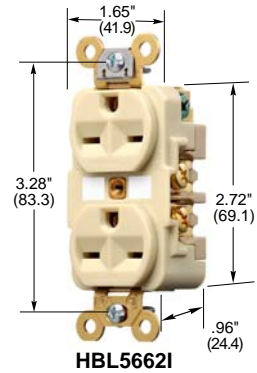
NEMA 6-15R  
15A 250V  
UL CSA  
1.5 HP



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

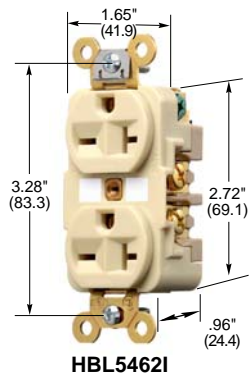
### Heavy Duty, Specification Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired, multiple drive screws.	Brown	<b>HBL5662</b>	<b>HBL5462</b>
	Ivory	<b>HBL5662I</b>	<b>HBL5462I</b>
	Gray	-	<b>HBL5462GY</b>
Isolated ground.	Orange	<b>IG5662</b>	<b>IG5462</b>



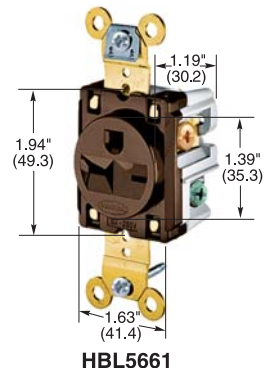
### Heavy Duty, Hospital Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, thermoplastic polyester face, back and side wired, multiple drive screws.	Brown	<b>HBL8600</b>	<b>HBL8400</b>
	Ivory	<b>HBL8600I</b>	<b>HBL8400I</b>



### Heavy Duty, Specification Grade, Single Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back & side wired.	Brown	<b>HBL5661</b>	<b>HBL5461</b>
	Ivory	<b>HBL5661I</b>	<b>HBL5461I</b>
Isolated ground.	Orange	<b>IG5661</b>	<b>IG5461</b>
Panel mount 1.94" (49.3) centers.	Brown	<b>HBL5684</b>	-



### Compact, Specification Grade, Duplex and Panel Mount Single Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, side wired only.	Brown	<b>HBL5652</b>	-
	Ivory	<b>HBL5652I</b>	-
Panel mount 1.75" (44.5) centers.	Brown	<b>HBL5658</b>	-

Notes: HP ratings are AC only.

See page A-38 for accessories.

See Section J for full line of isolated ground devices.

