# BRYANT®



# Extra Heavy-Duty Straight Blade and Locking Plugs and Connectors

Bryant is the industry standard for heavy-duty electrical devices, a brand name synonymous with innovation and quality in wiring devices for over 128 years. From midget locking devices to hospital grade plugs and connectors, Bryant Extra Heavy-Duty products come in the widest variety of NEMA and non-NEMA configurations in the industry designed for reliable and safe electrical connections. Our product designs combine the high quality, superior performance, and innovative solutions you've grown to expect from Bryant's proven track record of engineering dependable and durable products.



# **Superior Quality**



Resiliant dust seal surrounds cord, helping to prevent moisture and contaminants from entering wiring chamber.



Internal "self-centering" Triple Gripper® cord grip with "radius teeth" design provides secure cord retention.



Transparent terminal cover, extended "teardrop" wiring pockets and backed out "captive" terminal screws simplify wiring.



Durable wall construction protects critical wiring from impact and abusive environments.





# Extra Heavy-Duty Straight Blade and Locking Plugs and Connectors



#### Straight Blade Plugs and Connectors

are effective and offer versatile solutions for a variety of applications. Impact and chemicalresistant toughened nylon and double-wall construction provide extra protection for internal components, and wide-rib non-slip hand grips, and face and body alignment keys make for easy assembly. A tapered housing cover also resists snaging when cords are dragged across the floor. Corrosion resistant options are also available for harsh environments.



#### Hospital Grade Plugs and Connectors

are the gold standard for extreme-duty electrical devices, made to withstand the harshest environments and keep working. High-impact Valox® covers guarantee maximum strength, and automatic cord grips hold wires firmly against even the most severe abuse. Plugs connect tightly while remaining able to be pulled loose in an emergency without compromising structural integrity.



#### Patented Triple-Gripper® Locking Plugs and Connectors

are the optimal solution for heavyduty applications. The radius-teeth design automatically centers and secures cords for a solid hold and speedy installation, with only two screws required for termination. Doublewall construction with a thermoplastic elastomer dust seal protects critical wiring from impact, moisture. and contaminants to minimize the possible development of shorts.



# 50 Amp Locking Plugs and Connectors

are built to go where you need power. Made of supertough nylon for better impact resistance and designed with a stainless steel shroud to ensure durability and safety, these devices are designed for maximum strength and reliability. Offset cord grip jaws firmly secure conductors and jackets and thermoplastic interiors provide excellent heat resistance.



#### Midget Locking Plugs and Connectors

go where larger plugs simply can't, delivering full-size performance in a miniature form factor. Built from the same impact-resistant nylon and clear polycarbonate as our other extra heavy duty products, midget devices are sturdy and reliable. Featuring nickel-plated brass blades and zincplated terminal clamp nuts and assembly screws, these devices are ideal for minimum space applications.

# Straight Blade Plugs and Connectors

- High-impact, chemical-resistant, toughened nylon cover
- Cord seal keeps dust, moisture and contaminants out
- Double wall construction provides extra protection for internal components
- Clear polycarbonate terminal cover
- Wide-rib non-slip hand grips

#### Triple Gripper® Extra Heavy Duty Industrial Plugs and Connectors

Device	Rating	Cord Diameter Inches (mm)	Description	Catalog Number
Plug	NEMA 5-15, 15A 125V	.300"655" (7.6-16.6)	Black & White Nylon	BRY5266NP
			Corrosion-Resistant Yellow Nylon/Polymer	BRY5266NPCR
	NEMA 5-20, 20A 125V	300"655" (7.6-16.6)	Black & White Nylon	BRY5366NP
			Corrosion-Resistant Yellow Nylon/Polymer	BRY5366NPCR
	NEMA 6-15, 15A 250V	300"655" (7.6-16.6)	Black & White Nylon	BRY5666NP
	NEMA 6-20, 20A 250V	300"655" (7.6-16.6)	Black & White Nylon	BRY5466NP
Connector	NEMA 5-15, 15A 125V	300"655" (7.6-16.6)	Black & White Nylon	BRY5269NC
			Corrosion-Resistant Yellow Nylon/Polymer	BRY5269NCCR
	NEMA 5-20, 20A 125V	300"655" (7.6-16.6)	Black & White Nylon	BRY5369NC
			Corrosion-Resistant Yellow Nylon/Polymer	BRY5369NCCR
	NEMA 6-15, 15A 250V	300"655" (7.6-16.6)	Black & White Nylon	BRY5669NC
	NEMA 6-20, 20A 250V	300"655" (7.6-16.6)	Black & White Nylon	BRY5469NC



BRY5266NP



BRY5269NC



BRY5266NPCR



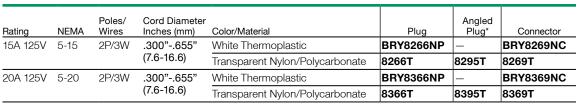
BRY5269NCSY



# Extra Heavy-Duty Straight Blade and Locking Plugs and Connectors

# **Hospital Grade • Plugs and Connectors**

- High-impact Valox V-O cover
- Automatic cord grip
- · Clear polycarbonate terminal cover
- · Cord seal keeps out dust, moisture, and contaminants
- Single side terminal screws reduce wiring time



<sup>\*</sup>Note: Angled plug cord diameter is .300"-.620" (7.6-15.8mm).





BRY8266NP



BRY8269NC



8266T



8269T



70620NC



70620NP



70620FR



70530NPCR



70530NCCR

# **Locking Plugs and Connectors**

- Double-wall super tough nylon casing
- · Radius-teeth cable grip centers and secures cord
- · Cord seal keeps dust, moisture and contaminants out
- Double wall construction provides extra protection for internal components
- Clear polycarbonate terminal cover
- · Teardrop wiring pockets for easy assembly

#### Tripple Gripper® Locking Plugs, Connectors and Receptacles

		Poles/	Cord Diameter	Tripple Gripper Nylon Black and White		Nylon All Black
Rating	NEMA	Wires	Inches (mm)	Plug	Connector	Single Receptacle
15A 125V	L5-15	2P/3W	.300"950"	4721NP	4732NC	4710
15A 250V	L6-15		(7.6-24.1)	70615NP	70615NC	70615FR
20A 125V	L5-20			70520NP	70520NC	70520FR
20A 250V	L6-20			70620NP	70620NC	70620FR
20A 277V AC	L7-20			70720NP	70720NC	70720FR
20A 125/250V AC	L14-20	3P/4W .56"-1.105"		71420NP	71420NC	71420FR
20A 3Ø 250V AC	L15-20		(14.2-26.7)	71520NP	71520NC	71520FR
20A 3Ø 480V AC	L16-20			71620NP	71620NC	71620FR
20A 3ØY 120/208V AC	L21-20	4P/5W	.625"-1.05" (15.9-26.7)	72120NP	72120NC	72120FR
20A 3ØY 347/600V AC	L23-20			72320NP	72320NC	72320FR
30A 125V	L5-30	2P/3W .300"950" (7.6-24.1)		70530NP	70530NC	70530FR
30A 250V	L6-30			70630NP	70630NC	70630FR
30A 125/250V AC	L14-30	3P/4W	.56"-1.105"	71430NP	71430NC	71430FR
30A 3Ø 250V AC	L15-30	]	(14.2-26.7)	71530NP	71530NC	71530FR
30A 3Ø 480V AC	L16-30	1		71630NP	71630NC	71630FR
30A 3Ø 600V AC	L17-30	1		71730NP	71730NC	71730FR
30A 3ØY 120/208V AC	L21-30	4P/5W	.625"-1.05" (15.9-26.7)	72130NP	72130NC	72130FR

#### **Corrosion Resistant Plugs and Connectors**

				Tripple Gripper Nylon Yellow and White		Nylon All Yellow
Rating	NEMA	Poles/ Wires	Cord Diameter Inches (mm)	Plug	Connector	Single Receptacle
15A 125V	L5-15	2P/3W	.300"655"	4721NPCR	4732NCCR	4710CR
20A 125V	L6-15	2P/3W	(7.6-16.6)	70520NPCR	70520NCCR	70520FRCR
30A 250V	L5-30	2P/3W		70530NPCR	70530NCCR	70530FRCR





# Extra Heavy-Duty Straight Blade and Locking Plugs and Connectors

### 50 Amp Locking Plugs and Connectors

- Super tough nylon housing offers better impact qualities
- Box terminal with hex socket threaded slug, permits high clamping pressure on conductors without damaging strands
- Heavy duty two-piece external cord clamp provides maximum strain relief
- Thermoplastic polyester interior provides heat resistance and impact strength
- Oversized contacts minimize operating temperature

Rating	Poles & Wires	Description	Cord Diameter Inches (mm)	Plugs	Connectors
50A 125V	2P/3W	Heavy Duty Black	.830"-1.250"	CS6361	CS6360
50A 250V			(21.1-31.8)	CS8265	CS8264
50A 480V				CS8465	CS8464
50A 125/250V AC	3P/4W			CS6365	CS6364
50A 3Ø 250V AC				CS8365	CS8364
50A 3Ø 480V AC				CS8165	CS8164



CS6365



CS6364

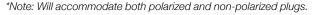


7465N

# **Midget Locking Plugs and Connectors**

- Impact/chemical resistant nylon construction
- Non-metallic "automatic" cord grip
- Individual wire pockets, clamp-type terminals
- Polarized plugs

Rating	NEMA	Poles/ Wires	Cord Diameter Inches (mm)	Nylon with Non-metallic Cord Grip Plug Connector		Flanged Devices Equipment Base  Male Female	
15A 125V	ML1	2P/2W	.220425" (5.6-10.8)	7465N	7464N*	7466N	7468N*
15A 125V			.281"625"	7594NP	7593NC	7595MB	7596ER
15A 125/250V	ML3	3P/3W	(7.1-15.9)	7485NP	7484NC	7486MB	7487ER





7595MB



7464N

## **Weather Protective Elastomer Boots**

- Ribbed exterior enables firm grip
- Ozone and weather resistant
- Resistant to oil and heat deterioration
- Sealing ring provides extra protection

For use with	Color	For Use with Plugs	For Use with Connectors
15 amp nylon locking and 15 and 20 amp straight blade devices	Yellow	5200BP	5200BC
20 and 30 amp nylon locking devices	Yellow	72002BP	72002BC
50 amp plugs when used in a cord set and connectors when used with cord set	Black	7716B*	7717B
15 amp midget locking plugs and connectors	Yellow	7400BCR	7400BCR

<sup>\*</sup>Note: Also for use with 50 amp connectors when used with flanged inlets/male devices.



7468N



5200BP



72002BC



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