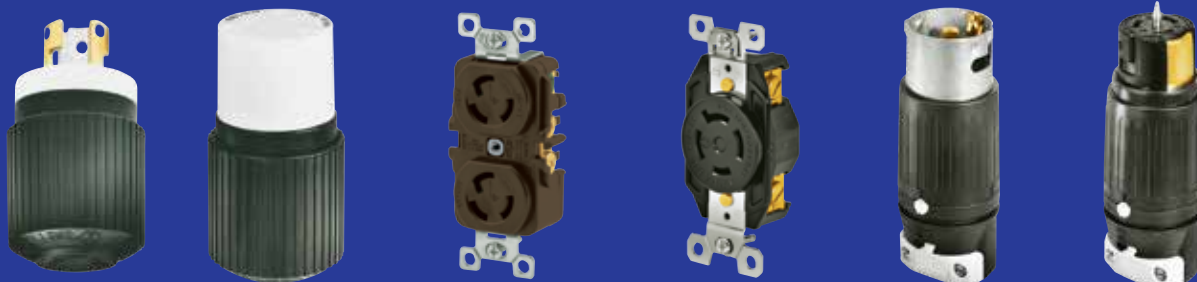




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# Locking Devices

## NEMA® Configuration Chart



			15 Ampere		20 Ampere		30 Ampere	
			Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
2-Pole 2-Wire	125V	ML1	G-4 ML-1R	G-4 ML-1P				
	125V	L1	G-5 L1-15R	G-5 L1-15P				
	250V	L2			G-5 L2-20R	G-5 L2-20P		
2-Pole 3-Wire Grounding	125V	ML2	G-4 ML-2R	G-4 ML-2P				
	125V	L5	G-6, G-7 L5-15R	G-6 L5-15P	G-8, G-18 L5-20R	G-8 L5-20P	G-11 L5-30R	G-11 L5-30P
	250V	L6	G-6, G-7 L6-15R	G-6 L6-15P	G-8 L6-20R	G-8 L6-20P	G-11 L6-30R	G-11 L6-30P
	277V AC	L7	G-6, G-7 L7-15R	G-6 L7-15P	G-8 L7-20R	G-8 L7-20P	G-11 L7-30R	G-11 L7-30P
	480V AC	L8			G-8 L8-20R	G-8 L8-20P	G-11 L8-30R	G-11 L8-30P
	600V AC	L9			G-8 L9-20R	G-8 L9-20P	G-11 L9-30R	G-11 L9-30P
	28V DC	FSL1					G-14 FSL1	G-14 FSL1
	400Hz 120V	FSL2					G-14 FSL2	G-14 FSL2
3-Pole 3-Wire	125/250V AC	ML3	G-4 ML-3R	G-4 ML-3P				
	125/250V AC	L10			G-9 L10-20R	G-9 L10-20P	G-12 L10-30R	G-12 L10-30P
	3Ø 250V AC	L11			G-9 L11-20R	G-9 L11-20P	G-12 L11-30R	G-12 L11-30P
	3Ø 480V AC	L12			G-9 L12-20R	G-9 L12-20P	G-12 L12-30R	G-12 L12-30P
	3Ø 600V AC	L13					G-12 L13-30R	G-12 L13-30P
3-Pole 4-Wire Grounding	125/250V AC	L14			G-9 L14-20R	G-9 L14-20P	G-12, G-18 L14-30R	G-12 L14-30P
	3Ø 250V AC	L15			G-9 L15-20R	G-9 L15-20P	G-12 L15-30R	G-12 L15-30P
	3Ø 480V AC	L16			G-9 L16-20R	G-9 L16-20P	G-12 L16-30R	G-12 L16-30P
	3Ø 600V AC	L17					G-12 L17-30R	G-12 L17-30P
	400Hz 3Ø 120V	FSL3					G-14 FSL3	G-14 FSL3
4-Pole 4-Wire	3ØY 120/208V AC	L18			G-10 L18-20R	G-10 L18-20P	G-13 L18-30R	G-13 L18-30P
	3ØY 277/480V AC	L19			G-10 L19-20R	G-10 L19-20P	G-13 L19-30R	G-13 L19-30P
	3ØY 347/600V AC	L20			G-10 L20-20R	G-10 L20-20P	G-13 L20-30R	G-13 L20-30P
4-Pole 5-Wire Grounding	3ØY 120/208V AC	L21			G-10 L21-20R	G-10 L21-20P	G-13 L21-30R	G-13 L21-30P
	3ØY 277/480V AC	L22			G-10 L22-20R	G-10 L22-20P	G-13 L22-30R	G-13 L22-30P
	3ØY 347/600V AC	L23			G-10 L23-20R	G-10 L23-20P	G-13 L23-30R	G-13 L23-30P
	400Hz 3ØY 120/208V	FSL4					G-14 FSL4	G-14 FSL4

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**TECH-SPEC®**



**70520NP**

### Triple Gripper® Locking Plug

- Hand grip features wide-rib, non-slip design
- Configuration-specific plug face surrounds blades to prevent infiltration of contaminants
- Captive, combination Slot/Phillips assembly screws
- Double wall construction for extra durability
- Neutral blade is nickel-plated for easy identification



**70520NC**

### Triple Gripper® Locking Connector

- Face and body feature alignment keys for easy assembly
- Amperage, voltage and NEMA configuration imprinted on face for easy identification
- Impact/chemical resistant, toughened nylon construction



**70520FR**

### Locking Receptacle

- Combination back and side wiring terminals accept #14 through #8 AWG solid or stranded conductors
- Heavy duty mounting straps are nickel-plated to resist corrosion, wide width design assures secure assembly
- NEMA rating and configuration are molded into face for easy identification
- One-piece, rivetless copper-alloy contact design reduces heat buildup and provides secure blade retention

#### Contact



High-performance copper-alloy contacts have excellent conductivity and spring properties to provide superior contact pressure.

#### EPDM Dust Seal



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

#### Triple Gripper®



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

#### Terminal Cover



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

#### Angle Adapter



Nylon angle adapter (70204ANA) converts 20A and 30A nylon locking plugs and connectors into space-saving angle devices.

# Locking Devices



## Midget 15 Amp Locking Devices

### Midget 15A 125V Locking Devices Inches (mm)



7465N





7464N



7466N



7468N

Rating	Poles/ Wires	Cord Diameter	Color	Nylon with Non-metallic Cord Grip, Plugs are Polarized		Flanged Devices Equipment Base with Nylon White Cup	
				Plug	Connector	Male	Female
NEMA ML1, 15A 125V	2-Pole 2-Wire	.220"-.425" (5.6-10.8)	Black/White Black	<b>7465N</b> <b>7465NB</b>	<b>7464N*</b> <b>7464NB*</b>	<b>7466N</b> —	<b>7468N*</b> —
							

Note: \*Will accommodate both polarized and nonpolarized plugs.  
See page G-20 for weather protective boots for midget locking devices.

### Midget 15A 125V and 125/250V Locking Devices Inches (mm)



7594NP







7593NC



7595MB



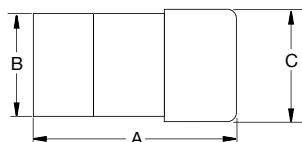
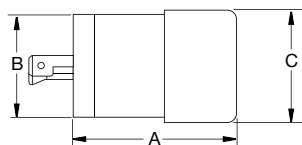
7596ER

Rating	Poles/ Wires	Cord Diameter	Color	Nylon with Quad Gripper® Cord Grip		Flanged Devices Equipment Base with Nylon White Cup	
				Plug	Connector	Male	Female
NEMA ML2, 15A 125V	2-Pole 3-Wire	.281"-.625" (7.1-15.9)	Black/White	<b>7594NP</b>	<b>7593NC</b>	<b>7595MB</b>	<b>7596ER</b>
							
NEMA ML3, 15A 125/250V	3-Pole 3-Wire	.281"-.625" (7.1-15.9)	Black/White	<b>7485NP</b>	<b>7484NC</b>	<b>7486MB</b>	<b>7487ER</b>
							

Note: \*Will accommodate both polarized and nonpolarized plugs.  
See page G-20 for weather protective boots for midget locking devices.

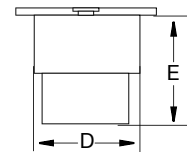
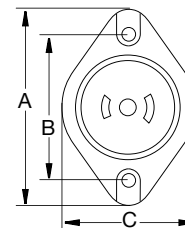
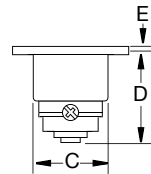
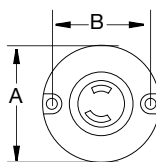
### Product Dimensions Inches (mm)

Plug	Connector
A 1.60" (40.6)	2.15" (54.6)
B 1.12" (28.4)	1.12" (28.4)
C 1.25" (31.8)	1.25" (31.8)



#### Flanged Devices

	7466N	7468N	MB/ER Series
A	1.63" (41.4)	1.63" (41.4)	2.06" (52.3)
B	1.38" (35.1)	1.38" (35.1)	1.75" (44.5)
C	1.08" (27.4)	0.95" (24.1) O.D.	1.62" (41.1)
D	1.19" (30.2)	1.09" (27.7)	1.23" (31.2)
E	0.09" (2.3)	0.09" (2.3)	1.17" (29.7)



# Locking Devices

## 15 and 20 Amp Locking Devices



### 15A 125V and 20A 250V Locking Devices Inches (mm)



Rating	Poles/ Wires	Cord Diameter	Black/White Nylon Polarized, with Non-metallic Cord Grip		Receptacle Black Phenolic, Back and Side Wired		Flanged Devices Equipment Base with Binding Screw Terminals	
			Plug	Connector	Single	Duplex	Male	Female
NEMA L1-15, 15A 125V Plug Connector	2-Pole 2-Wire	.296"-.562" (7.5-14.3)	<b>7548</b>	<b>7506</b>	<b>7535</b>	<b>7540</b>	<b>7523</b>	<b>7526</b>
NEMA L2-20, 20A 250V Plug Connector	2-Pole 2-Wire	.296"-.562" (7.5-14.3)	<b>7102N</b> <b>9102N*</b>	<b>7101**</b>	<b>7210B</b>	—	<b>8808MB</b>	<b>8809ER</b>

Note: \*Plug is black/white nylon with dual non-metallic cord grip.

\*\*Connector is thermoplastic with cord grip.

### Receptacle Accessories

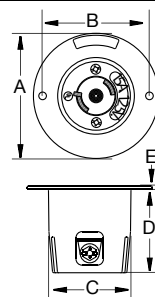
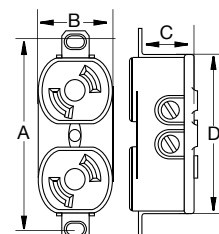
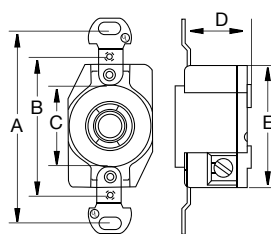
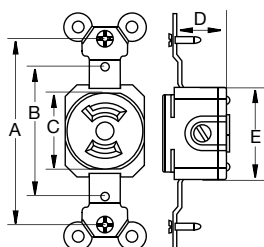
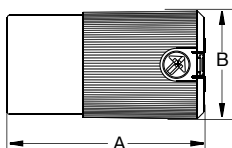
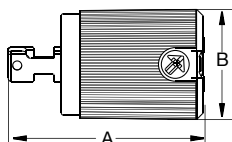


Single Receptacle Wallplate		Duplex Receptacle Wallplate		Weatherproof Covers		
Stainless Steel	Nylon	Stainless Steel	Nylon	Zinc Die Cast	Zinc Die Cast	Thermoplastic
<b>SS7</b>	<b>NP7BK</b>	<b>SS8</b>	<b>NP8BK</b>	<b>RW51550</b>	<b>RW51470</b>	<b>RW57300</b>

Note: See Section P for additional information on wallplates and weatherproof covers.

### Product Dimensions Inches (mm)

	Plug		Receptacle		Flanged Devices
	Plug	Connector	Single	Duplex	Male/Female
A	1.97" (50.0)	2.78" (70.6)	3.28" (83.3)	3.28" (83.3)	2.56" (65.1)
B	1.53" (38.8)	1.53" (38.8)	2.38" (60.5)	1.50" (38.1)	2.19" (55.6)
C			1.38" (34.9)	0.91" (23.1)	1.69" (42.9)
D			1.00" (25.4)	2.72" (69.1)	1.72" (43.7)
E			15A - 1.39" (35.3) 20A - 2.09" (53.1)	—	0.06" (1.5)



# Locking Devices

## 15 Amp Plugs, Connectors and Flanged Devices



15A 125V, 250V and 277V Locking Devices, 2-Pole 3-Wire Grounding Inches (mm)

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Rating	Cord Diameter	Description	Nylon Plug Clamp-type Terminals		Nylon Connector Clamp-type Terminals		Flanged Devices Equipment Base with Nylon White Cup	
			Tripple Gripper	Regular	Tripple Gripper	Regular	Male	Female
NEMA L5-15, 15A 125V Plug Connector	.300"-.655" (7.6-16.6)	Black/White	<b>4721NP</b>	—	<b>4732NC</b>	<b>4730</b>	<b>4716MB</b>	<b>4715ER</b>
		All Black	<b>4721NPB</b>	<b>4726BRY</b>	<b>4732NCB</b>	—	—	—
		Corrosion-Resistant Yellow	<b>4721NPCR</b>	—	<b>4732NCCR</b>	—	—	—
		Angled 12-position Black/White	—	<b>4722N</b>	—	—	—	—
NEMA L6-15, 15A 250V Plug Connector	.300"-.655" (7.6-16.6)	Black/White	<b>70615NP</b>	—	<b>70615NC</b>	—	<b>70615MB</b>	<b>70615ER</b>
NEMA L7-15, 15A 277V AC Plug Connector	.300"-.655" (7.6-16.6)	Black/White	<b>4770NP</b>	—	<b>4779NC</b>	—	<b>4786MB</b>	<b>4785ER</b>

## Weather Protective Boots

Description	For use with	Color	For Use with Plugs	For Use with Connectors
Thermoplastic elastomer boot	7465N plug when used with 7464N connector or 7468N female equipment receptacle, also for use with connector when used with 7466N male base	Black	<b>7460BP</b>	—
	7464N connector when used with 7465N plug	Black	—	<b>7460BC</b>
Neoprene boot	15 amp 2-pole 2-wire and midget locking nylon plugs and connectors, NEMA L1-15, ML-2 and ML-3	Yellow	<b>7400BCR</b>	<b>7400BCR</b>

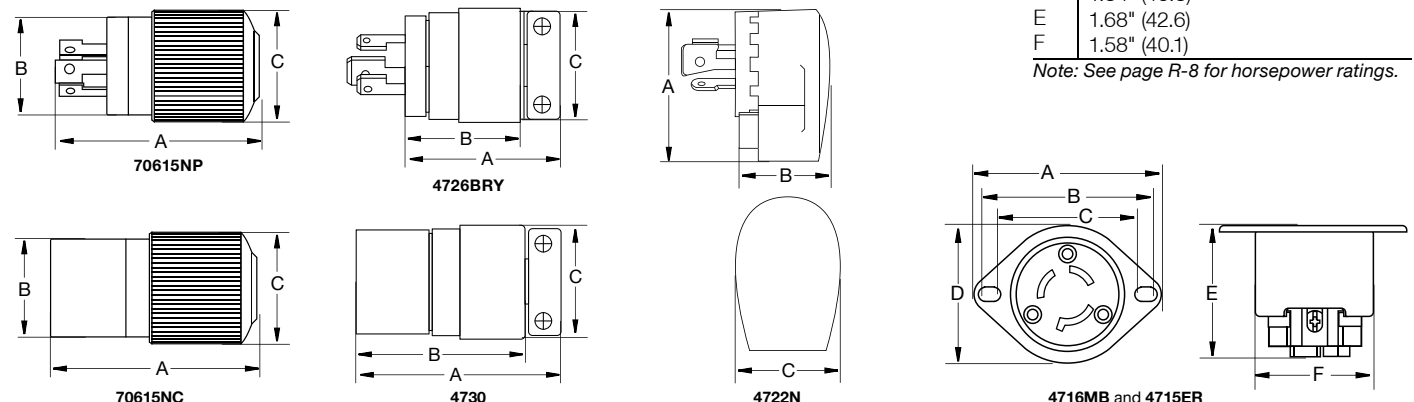


## Product Dimensions Inches (mm)

Triple Gripper Locking (B/W)		Locking (All Black)		Angled
Plug	Connector	Plug	Connector	Plug
A 2.18" (55.4)	2.95" (75.0)	2.00" (50.8)	2.78" (70.6)	2.07" (52.6)
B 1.38" (35.1)	1.38" (35.1)	1.56" (39.6)	2.33" (59.2)	1.30" (33.0)
C 1.53" (38.9)	1.53" (38.9)	1.53" (38.9)	1.53" (38.9)	1.52" (38.6)

Flanged Devices	
Male/Female	
A	2.50" (63.5)
B	2.19" (55.6)
C	2.00" (50.8)
D	1.84" (46.8)
E	1.68" (42.6)
F	1.58" (40.1)

Note: See page R-8 for horsepower ratings.





# Locking Devices







## 15 Amp Locking Receptacles



15A 125V, 250V and 277V Locking Devices, 2-Pole 3-Wire Grounding Inches (mm)

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Rating		Description	Back and Side Wired					
			Duplex Receptacle	Single Receptacle				
				Reinforced Thermoplastic Polyester (RTP)	Nylon	Panel Mount Mounting Hole Center		Mounted on 4" (101.6) Round Metal Box
						1.94" (49.3)	1.75" (44.5)	
NEMA L5-15, 15A 125V	Black	—	4710	4712BRY	4713BRY	4711BRY		
Plug	Connector	Brown	—	—	—	—		
		Ivory	—	—	—	—		
		Isolated Ground	4700DRIG	4710IG	—	—		
		Orange						
		Corrosion-Resistant	4700DRCR	4710CR	—	—		
		Yellow						
NEMA L6-15, 15A 250V	Black	—	70615FR	7061594	7061575	—		
Plug	Connector	Brown	—	—	—	—		
		Isolated Ground	70615DRIG	70615IG	—	—		
		Orange						
NEMA L7-15, 15A 277V AC	Black	—	4760	—	—	4761		
Plug	Connector	Brown	—	—	—	—		
								

Note: See Section C for more information on isolated ground devices.  
See Section I for more information on corrosion-resistant devices.

## Accessories

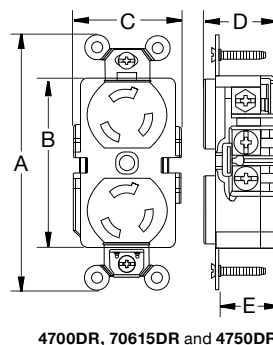


Single Receptacle Wallplate		Duplex Receptacle Wallplate		Weatherproof Covers		
Stainless Steel	Nylon	Stainless Steel	Nylon	Zinc Die Cast	Zinc Die Cast	Thermoplastic
<b>SS7</b>	<b>NP7BK</b>	<b>SS8</b>	<b>NP8BK</b>	<b>RW51550</b>	<b>RW51470</b>	<b>RW57300</b>

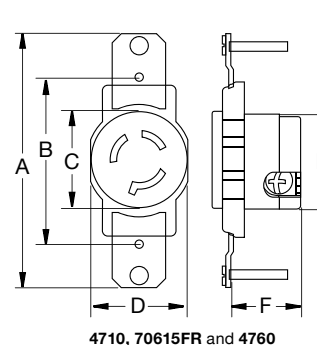
Note: See Section P for additional information on wallplates and weatherproof covers.

## Product Dimensions Inches (mm)

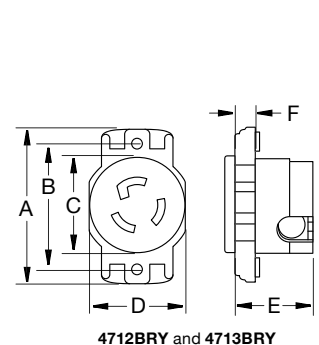
Receptacle		
	Duplex	Single
A	3.28" (83.3)	3.28" (83.3)
B	2.74" (69.6)	2.38" (60.5)
C	1.70" (43.2)	1.38" (35.1)
D	1.17" (29.7)	1.41" (35.8)
E	0.93" (23.6)	1.37" (37.8)
F	—	1.01" (25.7)
Panel Mounting		
A	2.38" (60.5)	
B	1.75" (44.5) or 1.94" (49.3)	
C	1.38" (35.1)	
D	1.41" (35.8)	
E	1.09" (27.7)	
F	0.33" (8.4)	



4700DR, 70615DR and 4750DR



4710, 70615FR and 4760



4712BRY and 4713BRY

# Locking Devices



## 20 Amp Plugs, Connectors Flanged Devices and Receptacles

20A 125V, 250V, 277V AC, 480V AC and 600V AC Locking Devices,  
2-Pole 3-Wire Grounding Inches (mm)

**TECH·SPEC®**



70520NP



70520NC



70520MB













70520ER



70520MBWP



70520FR

Rating	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Weather Protective Power Inlets	Single Nylon Receptacle, All Black
			Nylon Plug	Nylon Connector	Male	Female	Die Cast Aluminum Plate*	
NEMA L5-20, 20A 125V  	.300"-.655" (7.6-16.6)	Black/White	<b>70520NP</b>	<b>70520NC</b>	<b>70520MB</b>	<b>70520ER</b>	<b>70520MBWP</b>	—
		All Black	<b>70520NPB</b>	<b>70520NCB</b>	—	—	—	<b>70520FR</b>
		Corrosion-Resistant Yellow/White	<b>70520NPCR</b>	<b>70520NCCR</b>	—	—	—	<b>70520FRCR</b>
NEMA L6-20, 20A 250V  	.300"-.655" (7.6-16.6)	Black/White	<b>70620NP</b>	<b>70620NC</b>	<b>70620MB</b>	<b>70620ER</b>	<b>70620MBWP</b>	<b>70620FR</b>
		Corrosion-Resistant Yellow/White	<b>70620NPCR</b>	<b>70620NCCR</b>	—	—	—	—
		Isolated Ground Orange	—	—	—	—	—	<b>70620IG</b>
NEMA L7-20, 20A 277V AC  	.300"-.655" (7.6-16.6)	Black/White	<b>70720NP</b>	<b>70720NC</b>	<b>70720MB</b>	<b>70720ER</b>	—	<b>70720FR</b>
NEMA L8-20, 20A 480V AC  	.300"-.950" (7.6-24.1)	Black/White	<b>70820NP</b>	<b>70820NC</b>	<b>70820MB</b>	<b>70820ER</b>	—	<b>70820FR</b>
NEMA L9-20, 20A 600V AC  	.300"-.950" (7.6-24.1)	Black/White	<b>70920NP</b>	<b>70920NC</b>	<b>70920MB</b>	<b>70920ER</b>	—	<b>70920FR</b>

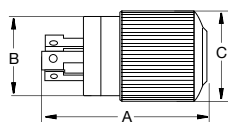
Note: \*Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover.

See Section C for more information on isolated ground devices and Section I for more information on corrosion-resistant devices.

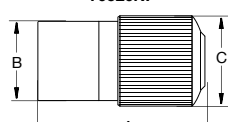
See page G-20 for weather protective boots for 20 amp nylon locking plugs.

## Product Dimensions Inches (mm)

Plug	
A	2.86" (72.4)
B	1.89" (48.0)
C	2.13" (54.1)
Connector	
A	3.90" (99.1)
B	1.89" (48.0)
C	2.13" (54.1)



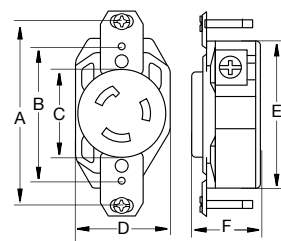
70520NP



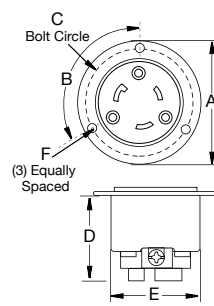
70520NC

Receptacle	Flanged Devices	
	Single	Male/ Female
A	3.28" (83.3)	2.88" (73.2)
B	2.38" (60.5)	120°
C	1.56" (39.6)	2.00" (50.8)
D	1.70" (43.2)	2.02" (51.3)
E	2.67" (67.8)	2.05" (52.1)
F	1.24" (31.5)	(3) 0.19" (4.8)

Note: See page R-8 for horsepower ratings.



70520FR



70520MB and 70520ER



# Locking Devices



## 20 Amp Plugs, Connectors Flanged Devices and Receptacles

20A 125/250V, 3Ø 250V AC and 3Ø 480V AC Locking Devices,  
3-Pole 3-Wire and 3-Pole 4-Wire Grounding Inches (mm)

**TECH-SPEC®**





Rating	Poles/ Wires	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Weather Protective Power Inlets Die Cast Aluminum Plate*	Single Nylon Receptacle, All Black
				Nylon Plug	Nylon Connector	Male	Female		
NEMA L10-20, 20A 125/250V AC Plug Connector	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	<b>71020NP</b>	<b>71020NC</b>	<b>71020MB</b>	<b>71020ER</b>	—	<b>71020FR</b>
NEMA L11-20, 20A 3Ø 250V AC Plug Connector	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	<b>71120NP</b>	<b>71120NC</b>	<b>71120MB</b>	<b>71120ER</b>	—	<b>71120FR</b>
NEMA L12-20, 20A 3Ø 480V AC Plug Connector	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	<b>71220NP</b>	<b>71220NC</b>	<b>71220MB</b>	<b>71220ER</b>	—	<b>71220FR</b>
NEMA L14-20, 20A 125/250V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71420NP</b>	<b>71420NC</b>	<b>71420MB</b>	<b>71420ER</b>	<b>71420MBWP</b>	<b>71420FR</b>
			Isolated Ground Orange	—	—	—	—	—	<b>71420IG</b>
NEMA L15-20, 20A 3Ø 250V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71520NP</b>	<b>71520NC</b>	<b>71520MB</b>	<b>71520ER</b>	<b>71520MBWP</b>	<b>71520FR</b>
NEMA L16-20, 20A 3Ø 480V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71620NP</b>	<b>71620NC</b>	<b>71620MB</b>	<b>71620ER</b>	<b>71620MBWP</b>	<b>71620FR</b>

Note: \*Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover.

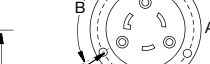

See Section C for more information on isolated ground devices and Section I for more information on corrosion-resistant devices.

See page G-20 for weather protective boots for 20 amp nylon locking plugs.

## Product Dimensions Inches (mm)

Plug		
A	B	
2.86" (72.4)		
1.89" (48.0)		
2.13" (54.1)		
Connector		
A	B	
3.90" (99.1)		
1.89" (48.0)		
2.13" (54.1)		

Receptacle	Flanged Devices		
Single	71020MB/ER	71520MB/ER	
A	3.28" (83.3)	2.88" (73.2)	3.06" (77.7)
B	2.38" (60.5)	120°	120°
C	1.56" (39.6)	2.50" (63.5)	2.68" (68.1)
D	1.70" (43.2)	2.02" (51.3)	2.03" (51.6)
E	2.67" (67.8) 71520FR	2.12" (53.8)	2.16" (54.9)
F	2.50" (63.5) 71020FR		
	1.14" (29.0) 71520FR	(3) 0.19" (4.8)	(3) 0.19" (4.8)
	0.98" (2.50) 71020FR		

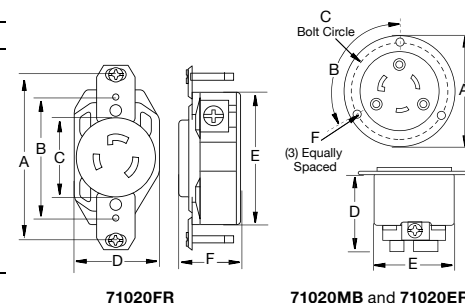


**71020FR**

**71020MB and 71020ER**

Note: See page R-8 for horsepower ratings.

Note: See page R-8 for horsepower ratings.



71020FR

71020MB and 71020ER

# Locking Devices















## 20 Amp Plugs, Connectors Flanged Devices and Receptacles

20A 3ØY 120/208V AC, 3ØY 277/480V AC and 3ØY 347/600V AC Locking Devices,  
4-Pole 4-Wire and 4-Pole 5-Wire Grounding Inches (mm)

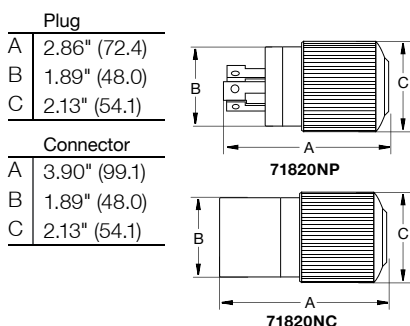
**TECH·SPEC®**



Rating	Poles/ Wires	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Single Nylon Receptacle, All Black
				Nylon Plug	Nylon Connector	Male	Female	
NEMA L18-20, 20A 3ØY 120/208V AC	4-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71820NP</b>	<b>71820NC</b>	<b>71820MB</b>	<b>71820ER</b>	<b>71820FR</b>
 								
NEMA L19-20, 20A 3ØY 277/480V AC	4-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71920NP</b>	<b>71920NC</b>	<b>71920MB</b>	<b>71920ER</b>	<b>71920FR</b>
 								
NEMA L20-20, 20A 3ØY 347/600V AC	4-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72020NP</b>	<b>72020NC</b>	<b>72020MB</b>	<b>72020ER</b>	<b>72020FR</b>
 								
NEMA L21-20, 20A 3ØY 120/208V AC	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White All Black Isolated Ground Orange	<b>72120NP</b> <b>72120NPB</b>	<b>72120NC</b> <b>72120NCB</b>	<b>72120MB</b> —	<b>72120ER</b> —	— <b>72120FR</b> <b>72120IG</b>
 								
NEMA L22-20, 20A 3ØY 277/480V AC	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72220NP</b>	<b>72220NC</b>	<b>72220MB</b>	<b>72220ER</b>	<b>72220FR</b>
 								
NEMA L23-20, 20A 3ØY 347/600V AC	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72320NP</b>	<b>72320NC</b>	<b>72320MB</b>	<b>72320ER</b>	<b>72320FR</b>
 								

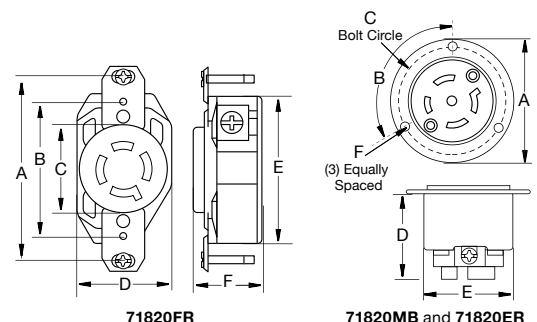
Note: \*Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover.  
See Section C for more information on isolated ground devices and Section I for more information on corrosion-resistant devices.  
See page G-20 for weather protective boots for 20 amp nylon locking plugs.

## Product Dimensions Inches (mm)



	Receptacle	Flanged Devices
	Single	Male/ Female
A	3.28" (83.3)	3.06" (77.7)
B	2.38" (60.5)	120°
C	1.56" (39.6)	2.68" (68.1)
D	1.70" (43.2)	2.03" (51.6)
E	2.67" (67.8)	2.16" (54.9)
F	1.24" (31.5)	(3) 0.19" (4.8)

Note: See page R-8 for horsepower ratings.



# Locking Devices













## 30 Amp Plugs, Connectors Flanged Devices and Receptacles

30A 125V, 250V, 277V AC, 480V AC and 600V AC Locking Devices,  
2-Pole 3-Wire Grounding Inches (mm)

**TECH·SPEC®**



Rating	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Weather Protective Power Inlets Die Cast Aluminum Plate*	Single Nylon Receptacle, All Black
			Nylon Plug	Nylon Connector	Male	Female		
NEMA L5-30, 30A 125V  Plug Connector  	.300"-.950" (7.6-24.1)	Black/White All Black	<b>70530NP</b> <b>70530NPB</b>	<b>70530NC</b> <b>70530NCB</b>	<b>70530MB</b> —	<b>70530ER</b> —	<b>70530MBWP</b> —	— <b>70530FR</b>
		Corrosion-Resistant Yellow/White	<b>70530NPCR</b>	<b>70530NCCR</b>	—	—	—	<b>70530FRCR</b>
		Isolated Ground Orange	—	—	—	—	—	<b>70530IG</b>
NEMA L6-30, 30A 250V  Plug Connector  	.300"-.950" (7.6-24.1)	Black/White All Black	<b>70630NP</b> <b>70630NPB</b>	<b>70630NC</b> <b>70630NCB</b>	<b>70630MB</b> —	<b>70630ER</b> —	<b>70630MBWP</b> —	— <b>70630FR</b>
		Corrosion-Resistant Yellow/White	<b>70630NPCR</b>	<b>70630NCCR</b>	—	—	—	—
		Isolated Ground Orange	—	—	—	—	—	<b>70630IG</b>
NEMA L7-30, 30A 277V AC  Plug Connector  	.300"-.950" (7.6-24.1)	Black/White	<b>70730NP</b>	<b>70730NC</b>	<b>70730MB</b>	<b>70730ER</b>	—	<b>70730FR</b>
NEMA L8-30, 15A 480V AC  Plug Connector  	.300"-.950" (7.6-24.1)	Black/White	<b>70830NP</b>	<b>70830NC</b>	<b>70830MB</b>	<b>70830ER</b>	—	<b>70830FR</b>
NEMA L9-30, 30A 600V AC  Plug Connector  	.300"-.950" (7.6-24.1)	Black/White	<b>70930NP</b>	<b>70930NC</b>	<b>70930MB</b>	<b>70930ER</b>	—	<b>70930FR</b>

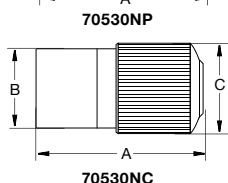
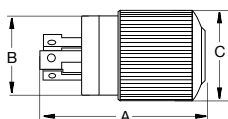
Note: \*Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover.

See Section C for more information on isolated ground devices and Section I for more information on corrosion-resistant devices.

See page G-20 for weather protective boots for 20 amp nylon locking plugs.

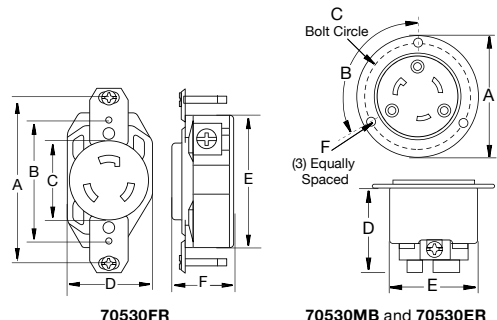
## Product Dimensions Inches (mm)

Plug	
A	2.86" (72.4)
B	1.89" (48.0)
C	2.13" (54.1)
Connector	
A	3.90" (99.1)
B	1.89" (48.0)
C	2.13" (54.1)



	Receptacle Single	Flanged Devices Male/Female
A	3.28" (83.3)	2.88" (73.2)
B	2.38" (60.5)	120°
C	1.56" (39.6)	2.50" (63.5)
D	1.70" (43.2)	2.02" (51.3)
E	2.67" (67.8)	2.05" (52.1)
F	1.24" (31.5)	(3) 0.19" (4.8)

Note: See page R-8 for horsepower ratings.



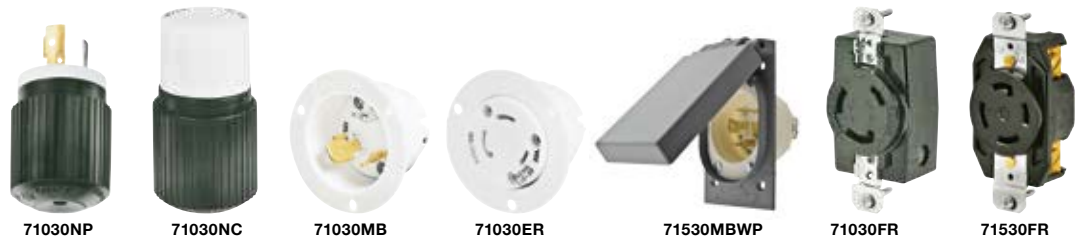
# Locking Devices



















## 30 Amp Plugs, Connectors Flanged Devices and Receptacles

30A 125/250V, 3Ø 250V AC, 3Ø 480V AC and 3Ø 600V AC Locking Devices,  
3-Pole 3-Wire and 3-Pole 3-Wire and 3-Pole 4-Wire Grounding Inches (mm)

**TECH·SPEC®**



Rating	Poles/ Wires	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Weather Protective Power Inlets	Single Nylon Receptacle, All Black
				Nylon Plug	Nylon Connector	Male	Female	Die Cast Aluminum Plate*	
NEMA L10-30, 30A 125/250V AC Plug Connector	3-Pole 3-Wire	.300"-.950" (7.6-24.1)	Black/White	71030NP	71030NC	71030MB	71030ER	—	71030FR
 									
NEMA L11-30, 30A 3Ø 250V AC Plug Connector	3-Pole 3-Wire	.300"-.950" (7.6-24.1)	Black/White	71130NP	71130NC	71130MB	71130ER	—	71130FR
 									
NEMA L12-30, 30A 3Ø 480V AC Plug Connector	3-Pole 3-Wire	.300"-.950" (7.6-24.1)	Black/White	71230NP	71230NC	71230MB	71230ER	—	71230FR
 									
NEMA L13-30, 30A 3Ø 600V AC Plug Connector	3-Pole 3-Wire	.300"-.950" (7.6-24.1)	Black/White	71330NP	71330NC	71330MB	71330ER	—	71330FR
 									
NEMA L14-30, 30A 125/250V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71430NP	71430NC	71430MB	71430ER	71430MBWP	71430FR
 			Isolated Ground Orange	—	—	—	—	—	71430IG
NEMA L15-30, 30A 3Ø 250V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71530NP	71530NC	71530MB	71530ER	71530MBWP	71530FR
 			Isolated Ground Orange	—	—	—	—	—	71530IG
NEMA L16-30, 30A 3Ø 480V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71630NP	71630NC	71630MB	71630ER	—	71630FR
 									
NEMA L17-30, 30A 3Ø 600V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71730NP	71730NC	71730MB	71730ER	—	71730FR
 									

Note: \*Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover

See Section C for more information on isolated ground devices and Section I for more information on corrosion-resistant devices.

See page G-9 for 20 amp NEMA locking device dimensions.

See page G-20 for weather protective boots for 30 amp nylon locking plugs.













# Locking Devices



## 30 Amp Plugs, Connectors Flanged Devices and Receptacles

30A 3ØY 120/208V AC, 3ØY 277/480V AC and 3ØY 347/600V AC Locking Devices,  
4-Pole 4-Wire and 4-Pole 5-Wire Grounding Inches (mm)

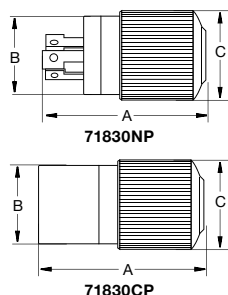


Rating	Poles/ Wires	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Single Nylon Receptacle, All Black
				Nylon Plug	Nylon Connector	Male	Female	
NEMA L18-30, 30A 3ØY 120/208V AC	4-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71830NP</b>	<b>71830NC</b>	<b>71830MB</b>	<b>71830ER</b>	<b>71830FR</b>
 								
NEMA L19-30, 30A 3ØY 277/480V AC	4-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>71930NP</b>	<b>71930NC</b>	<b>71930MB</b>	<b>71930ER</b>	<b>71930FR</b>
 								
NEMA L20-30, 30A 3ØY 347/600V AC	4-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72030NP</b>	<b>72030NC</b>	<b>72030MB</b>	<b>72030ER</b>	<b>72030FR</b>
 								
NEMA L21-30, 30A 3ØY 120/208V AC	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72130NP</b>	<b>72130NC</b>	<b>72130MB</b>	<b>72130ER</b>	<b>72130FR</b>
 			Isolated Ground Orange	—	—	—	—	<b>72130IG</b>
NEMA L22-30, 30A 3ØY 277/480V AC	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72230NP</b>	<b>72230NC</b>	<b>72230MB</b>	<b>72230ER</b>	<b>72230FR</b>
 								
NEMA L23-30, 30A 3ØY 347/600V AC	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>72330NP</b>	<b>72330NC</b>	<b>72330MB</b>	<b>72330ER</b>	<b>72330FR</b>
 								

Note: \*Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover  
See Section C for more information on isolated ground devices and Section I for more information on corrosion-resistant devices.  
See page G-20 for weather protective boots for 30 amp nylon locking plugs.

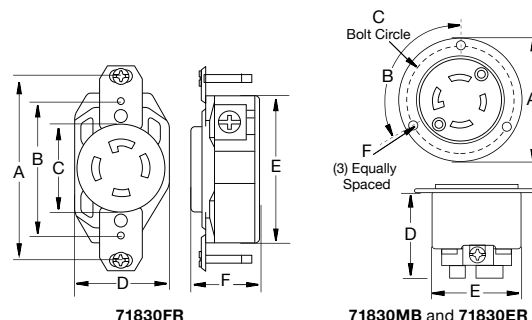
## Product Dimensions Inches (mm)

Plug	
A	2.86" (72.4)
B	1.89" (48.0)
C	2.13" (54.1)
Connector	
A	3.90" (99.1)
B	1.89" (48.0)
C	2.13" (54.1)



	Receptacle	Flanged Devices
	Single	Male/ Female
A	3.28" (83.3)	3.06" (77.7)
B	2.38" (60.5)	120°
C	1.56" (39.6)	2.68" (68.1)
D	1.70" (43.2)	2.03" (51.6)
E	2.67" (67.8)	2.16" (54.9)
F	1.24" (31.5)	(3) 0.19" (4.8)

Note: See page R-8 for horsepower ratings.



# Locking Devices



## 400 Hertz 20A and 30A Locking Devices

20A 400Hz 3ØY 120/208V and 30A 28V DC, 400Hz 120V, 3ØΔ 120V and 3ØY 120/208V Locking Devices, 2-Pole 3-Wire, 3-Pole 4-Wire and 4-Pole 5-Wire Grounding Inches (mm)

**TECH-SPEC®**



Rating	Poles/ Wires	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Single Urea Receptacle, All Black
				Nylon Plug	Nylon Connector	Male	Female	
20A 400Hz, 3ØY 120/208V	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>40045NP</b>	<b>40045NC</b>	<b>40045MB</b>	<b>40045ER</b>	<b>40045FR</b>
NEMA FSL1, 30A 28V DC	2-Pole 3-Wire	.300"-.950" (7.6-24.1)	Black/White	<b>FSL1NP</b>	<b>FSL1NC</b>	—	—	<b>FSL1FR</b>
NEMA FSL2, 30A 400Hz 120V	2-Pole 3-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>FSL2NP</b>	<b>FSL2NC</b>	—	—	<b>FSL2FR</b>
NEMA FSL3, 30A 400Hz 3ØΔ 120V	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>FSL3NP</b>	<b>FSL3NC</b>	—	—	<b>FSL3FR</b>
NEMA FSL4, 30A 400Hz 3ØY 120/280V	4-Pole 5-Wire	.465"-1.150" (11.8-29.2)	Black/White	<b>FSL4NP</b>	<b>FSL4NC</b>	—	—	<b>FSL4FR</b>

Note: 400 Hertz locking devices have a unique locking configuration that is not interchangeable with existing locking configurations. They have been designed, tested and approved for use on 400 Hz (400 cycles per second) circuits.

This higher frequency (400 Hz) is used in place of the normal 60 Hz in certain military, industrial and aircraft applications. Where power, size and weight are important factors, the application of 400 Hz, in aircraft for example, permits the use of small, powerful electric motors that result in a substantial weight reduction. The National Electrical Code requires that "receptacles connected to circuits having different voltages, frequencies or types of current (AC or DC) on the same premises shall be of such design that the attachment plugs used on these circuits are not interchangeable." Thus users of 400 Hz and 60 Hz attachment plugs and receptacles must segregate the frequencies when used on the same premises.

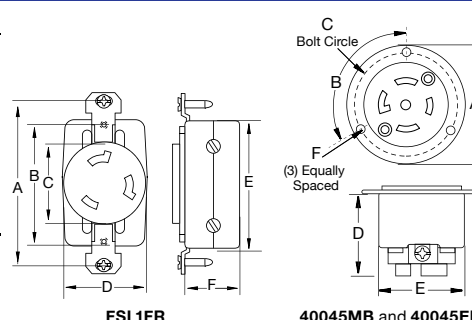
See page G-20 for weather protective boots for 20 amp nylon locking plugs.

## Product Dimensions Inches (mm)

Plug	
A	2.86" (72.4)
B	1.89" (48.0)
C	2.13" (54.1)
Connector	
A	3.90" (99.1)
B	1.89" (48.0)
C	2.13" (54.1)

Single Receptacle		Flanged Devices	
A	3.28" (83.3)	3.06" (77.7)	
B	2.38" (60.5)	120°	
C	1.56" (39.6)	2.68" (68.1)	
D	1.71" (43.4)	2.03" (51.6)	
E	2.50" (63.5)	2.16" (54.9)	
F	1.14" (29.0) FSL1FR	(3) 0.19" (4.8)	
	1.20" (30.5) 40045FR		

Note: See page R-8 for horsepower ratings.





# Locking Devices



## 10 Amp and 15 Amp Non-NEMA Locking Devices

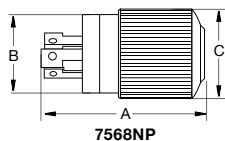
10A 250V and 15A 125V Locking Devices,  
3-Pole 3-Wire Non-Grounding and 2-Pole 3-Wire Grounding Inches (mm)

				Triple Gripper		Flanged Devices Equipment Base with Binding Screw Terminals		Receptacle, Back and Side Wired	
Rating	Poles/ Wires	Cord Diameter	Description	Nylon Plug	Nylon Connector	Male White Nylon	Female White Nylon	Single All Black Nylon	Duplex All Black RTP
10A 250V, Non-Grounding Plug Connector  	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	<b>7568NP</b>	<b>7565NC</b>	<b>7556MB</b>	<b>7557ER</b>	<b>7582</b>	<b>7580DR</b>
			Corrosion- Resistant Yellow/White	<b>7568NPCR</b>	<b>7565NCCR</b>	—	—	—	—
15A 125V, Grounding Plug Connector  	2-Pole 3-Wire		All Black	—	—	—	—	<b>7582G</b>	<b>7580GDR</b>

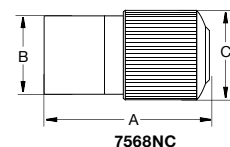
Note: Wiring devices on this page are **no longer listed by Underwriters Laboratories Inc.**, and are intended for **replacement use only** in existing installations. We recommend that they not be used in new installations. These devices formerly complied with UL Standards, however, due to revisions of these Standards, the devices can no longer be listed. For new installations, refer to the NEMA configuration chart on page G-2 for the products suited for your particular current and voltage requirements. **CAUTION:** To Avoid Electric 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. See page G-20 for weather protective boots for 10 and 15 amp nylon locking plugs.

## Product Dimensions Inches (mm)

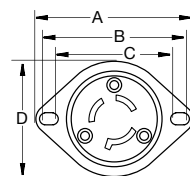
Plug	
10A	20A
A 2.18" (55.4)	2.60" (66.0)
B 1.38" (35.1)	1.80" (45.7)
C 1.53" (38.9)	2.11" (53.6)



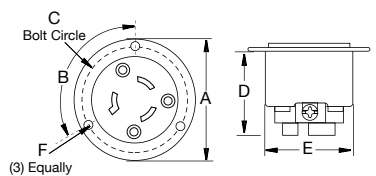
Connector	
10A	20A
A 2.95 (75.0)	3.73 (94.7)
B 1.38" (35.1)	1.80 (45.7)
C 1.53" (38.9)	2.11 (53.6)



Flanged Devices	
10A	20A
A 2.38" (60.5)	2.87" (73.9)
B 2.19" (55.5)	2.20"
C 2.00" (50.8)	2.50" (63.5)
D 1.84" (46.7)	1.27" (32.3)
E 1.68" (42.6)	2.01" (51.1)
F 1.58" (40.1)	(3) 0.19" (4.8)

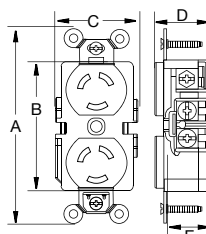


10A - 7556MB and 7557ER

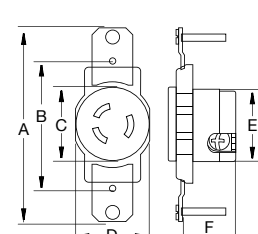


20A - 7327 and 7328

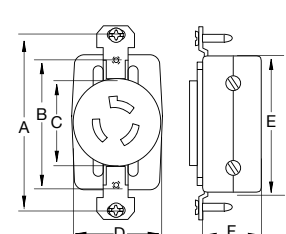
Duplex Receptacles		Single Receptacles	
10A	10A	20A	20A
A 3.28" (83.3)	3.28" (83.3)	3.28" (83.3)	3.28" (83.3)
B 2.38" (60.5)	2.38" (60.5)	2.38" (60.5)	2.38" (60.5)
C 1.38" (35.1)	1.38" (35.1)	1.38" (35.1)	1.38" (35.1)
D 1.41" (35.8)	1.41" (35.8)	1.39" (35.3)	1.39" (35.3)
E 1.37" (34.8)	1.37" (34.8)	2.20" (55.9)	2.20" (55.9)
F 1.01" (25.7)	1.01" (25.7)	0.86" (21.8)	0.86" (21.8)



10A - 7550DR



10A - 7582



20A - 7310

# Locking Devices



## 20 Amp Non-NEMA Locking Devices

20A 125/250V, 250V AC and 3ØY 120/208V AC Locking Devices,  
Grounding and Non-Grounding Inches (mm)



Rating	Poles/ Wires	Cord Diameter	Description	Nylon Construction		Flanged Devices Equipment Base with Binding Screw Terminals		Single Receptacle Back and Side Wired
				Plug	Connector	Male White Nylon	Female White Nylon	
20A 125/250V AC, Non-Grounding Plug Connector	3-Pole 3-Wire	.375"-1.000" (9.5-25.4)	Black/White	<b>9965</b>	<b>7314</b>	<b>7327</b>	<b>7328</b>	—
			All Black	<b>9965NB</b>	<b>7314NB</b>	—	—	<b>7310</b>
			Sentinel Yellow	<b>9965NSY</b>	<b>7314NSY</b>	—	—	—
20A 250V AC, Grounding Plug Connector	2-Pole 3-Wire		All Black	—	—	—	—	<b>7310G*</b>
20A 3ØY 120/208V, Non-Grounding Plug Connector	4-Pole 4-Wire	.625"-1.150" (15.9-29.2)	Black/White	<b>9967</b>	<b>7414</b>	<b>7408MB</b>	<b>7409ER</b>	<b>7410</b>
			Sentinel Yellow	<b>9967NSY</b>	<b>7414NSY</b>	—	—	<b>7417**</b>
20A 250V AC, Grounding Plug Connector	3-Pole 4-Wire		All Black	—	—	—	—	<b>7410G*</b>
20A 3ØY 120/208V AC, Grounding Plug Connector	4-Pole 5-Wire	.625"-1.150" (15.9-29.2)	Black/White	<b>3521</b>	<b>3523</b>	—	—	—

**Note: Rating Change:** All devices listed on this page are intended for replacement use only in existing installations. We recommend that they not be used in new installations. Both standard and suffix "G" devices were formerly dual rated 20 Amp 250V AC or DC, 10 Amp 600V AC. Suffix "G" devices are intended for equipment grounding applications and formerly complied with UL Standards. However, due to revisions of these Standards, suffix "G" devices are no longer UL Listed and the rating of non-grounding devices has been changed to 20 Amp 125/250V. For new installations, refer to the NEMA configuration chart on G-2 for the products suited for your particular current and voltage requirements. **CAUTION:** To Avoid Electric 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.

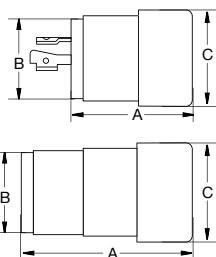
See page G-20 for weather protective boots for 20 amp nylon locking plugs.

\*Not UL Listed. For Replacement use only.

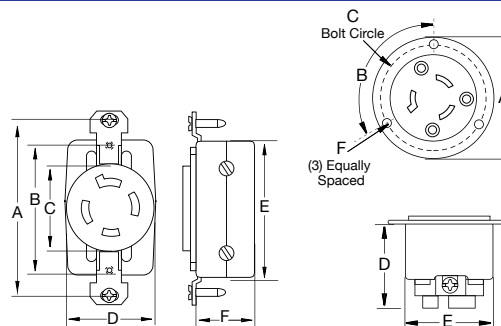
\*\*Catalog number 7410 on 4 in. (101.6) round metal box cover. Not CSA Certified.

## Product Dimensions Inches (mm)

Plug	
A	2.60" (66.0)
B	1.80" (45.7)
C	2.11" (53.6)
Connector	
A	3.73" (94.7)
B	1.80" (45.7)
C	2.11" (53.6)



	Single Receptacle	Flanged Devices
A	3.28" (83.3)	3.06" (77.7)
B	2.38" (60.5)	120°
C	1.56" (39.6)	2.68" (68.1)
D	1.71" (43.4)	2.27" (57.7)
E	2.50" (63.5)	2.23" (56.6)
F	1.14" (29.0)	(3) 0.19" (4.8)



# Locking Devices



## 30 Amp Non-NEMA Locking Devices

30A 125/250V, 250V AC and 3ØY 120/208V AC Locking Devices,  
Grounding and Non-Grounding Inches (mm)



3331



3333



3330



3430BRY

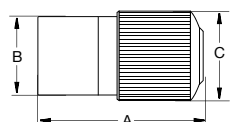
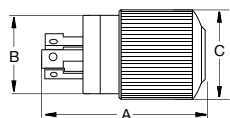
Rating	Poles/ Wires	Cord Diameter	Description	Triple Gripper		Single Receptacle Back and Side Wired
				Nylon Plug	Nylon Connector	All Black Urea
30A 125/250V AC, Non-Grounding Plug Connector	3-Pole 3-Wire	.300"-.950" (7.6-24.1)	Black/White	<b>3331</b>	<b>3333</b>	<b>3330</b>
30A 250V AC, Grounding Plug Connector	2-Pole 3-Wire		All Black	—	—	<b>3330G*</b>
30A 3ØY 120/208V, Non-Grounding Plug Connector	4-Pole 4-Wire	.625"-1.150" (15.9-29.2)	Black/White	<b>3431</b>	<b>3433</b>	<b>3430BRY</b>
30A 250V AC, Grounding Plug Connector	3-Pole 4-Wire		All Black	—	—	<b>3430G*</b>

Note: **Rating Change:** Effective July 1, 1981, the ratings of devices listed on this page were changed from 30 Amp 250V to 30 Amp 125/250V in order to comply with Underwriters Laboratories' requirements. Note that although the voltage rating has changed, the configuration will remain the same. Suffix "G" devices are intended for equipment grounding applications and formerly complied with UL Standards. However, due to revisions of these Standards, suffix "G" devices are no longer UL Listed. Devices listed on this page are intended for replacement use only. For new installations, refer to the NEMA configuration chart on page G-2 for your particular current and voltage requirements. **CAUTION:** To Avoid Electric 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. See page G-20 for weather protective boots for 30 amp nylon locking plugs.

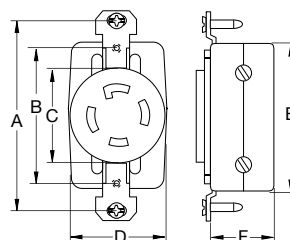
\*Not UL Listed. For Replacement use only.

## Product Dimensions Inches (mm)

Plug	
A	2.85" (72.4)
B	1.89" (48.0)
C	2.13" (54.1)
Connector	
A	3.90" (99.1)
B	1.89" (48.0)
C	2.13" (54.1)



Single Receptacle	
A	3.28" (83.3)
B	2.38" (60.5)
C	1.56" (39.6)
D	1.71" (43.4)
E	2.50" (63.5)
F	1.20" (30.5)




# Locking Devices

## 20 Amp Pool Pump Kit



- Tinted lid is aesthetically pleasing in any location
- High-impact, polycarbonate standard while-in-use cover will not rust or corrode, cover is NEMA 3R rated
- Compact 2-gang design
- Locking receptacle prevents unintentional disconnection of mating pump plug




Description	Rating	Receptacle	Poles/Wires	Catalog Number
Pump Kit Contains: <ul style="list-style-type: none"> <li>• Heavy duty, industrial grade locking receptacle</li> <li>• Single pole or double pole switch (20A 120-277V AC)</li> <li>• Two-gang, 2 inch deep die-cast aluminum weatherproof box with (4) 3/4 inch threaded outlets</li> <li>• Two-gang, weatherproof while-in-use cover</li> <li>• Includes mounting hardware, gasket, wire connector and (3) closure plugs</li> <li>• Complete assembly instructions</li> </ul>	NEMA L5-20, 20A 125V Grounding		2-Pole 3-Wire	<b>PKL520</b>

## 20 Amp Generator Power Connection Kit



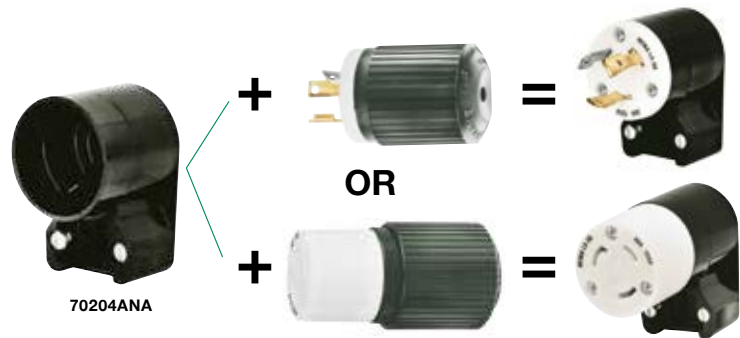
- Deep weatherproof box gives installers the room needed to wire the box efficiently
- State-of-the-art powder-coated finish provides years of protection against the elements
- Installation hardware, gasket and ground screw are provided
- Male inlet is securely mounted to the cover for additional durability

Description	Rating	Receptacle	Poles/Wires	Catalog Number
Generator Power Kit Contains: <ul style="list-style-type: none"> <li>• Heavy duty industrial grade male base integrated with cast aluminum weatherproof cover</li> <li>• Single-gang, 2 inch deep cast aluminum box</li> <li>• Mounting hardware, grounding screw and gasket</li> </ul>	NEMA L14-30, 30A 125/250V		3-Pole 4-Wire	<b>RB58405</b>

# Locking Devices

## Angle Adapters for 20 and 30 Amp Locking Plugs and Connectors

- Nylon angle adapters convert 20 and 30 amp nylon locking plugs/connectors into space-saving angle devices
- Adapters permit wire to exit parallel to the receptacle, eliminating space needed for wire to bend



### Triple Gripper®

#### Angle Adapters

Description	Cord Grip	Catalog Number
Angle adapter, black nylon	.500"-1.00" (12.7-25.4)	<b>70204ANA</b>

### Product Dimensions

Inches (mm)

Adapter with Plug			
A	2.88" (73.2)		
B	2.25" (57.2) Plug 3.35" (85.1) Connector		
C	1.33" (33.8)		
D	1.86" (47.2)		
E	1.80" (45.7)		

## PLUGBOX® Lockout Devices

- PLUGBOX® devices provide an assured method of complying with OSHA lockout/tagout regulation
- Protect against unexpected start-up of equipment during maintenance and repair work
- Discourages unauthorized use of tools and equipment
- UV stabilized polypropylene housing
- High visibility red for easy identification



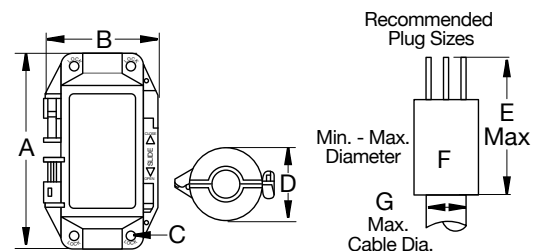
### PLUGBOX® Lockout Devices

Description	Accommodates						
	15 Amp up to 277V Rating		20 Amp		30 Amp	50 Amp	
	3-Wire	2- and 3-Wire	3-Wire	4- and 5-Wire	4- and 5-Wire	3- and 4-Wire	
	Locking Molded-On Plugs	Locking Plugs	Power Interrupting Plugs	NEMA and Non-NEMA Locking Plugs	NEMA and Non-NEMA Locking Plugs	Power Interrupting Plugs	Locking Plugs
Red polypropylene	<b>BLDMP</b>	<b>BLD</b>	<b>BLD</b>	<b>BLD</b>	<b>BLD</b>	<b>BLD2</b>	<b>BLD2</b>

### Product Dimensions

Inches (mm)






	BLDMP	BLD	BLD2
A	4.22" (107.2)	7.27" (184.7)	12.51" (317.8)
B	3.14" (79.8)	4.27" (108.5)	6.31" (160.3)
C	(2) 0.32" (8.1)	(4) 0.39" (9.9)	(4) 0.39" (9.9)
D	2.57" (65.3)	3.10" (78.7)	5.00" (127.0)
E	3.70" (94.0)	4.75" (120.7)	10.15" (257.8)
F	0.79"-1.73" (20.1-43.9)	1.50"-2.75" (38.1-69.9)	1.90"-4.50" (48.3-114.3)
G	0.64" (16.3)	1.11" (28.2)	1.45" (36.8)







- For use with Bryant Tech-Spec® locking plugs and connectors
- Help prevent moisture, dust and other contaminants from infiltrating plugs and connectors
- Thermoplastic elastomer construction in high visibility yellow or standard black
- Excellent ozone and weather resistance and resistant to deterioration by oils and heat
- Connector sealing ring provides extra protection when plug and connector are not mated

### Weather Protective Boots

						
		5200BPB	72002BP	5200BPC	7717B	5200BSRB
Description	For use with	Color	For Use with Plugs	For Use with Connectors	Sealing Cap for Use with Connector Boot	
Thermoplastic elastomer boot	10 and 15 amp nylon locking, 15 and 20 amp straight blade devices	Black Yellow	<b>5200BPB</b> <b>5200BP</b>	<b>5200BCB</b> <b>5200BC</b>	<b>5200BSRB</b> <b>5200BSR</b>	
	7465N plug when used with 7464N connector or 7468N female equipment receptacle, also for use with connector when used with 7466N male base	Black	<b>7460BP</b>	—	—	
	7464N connector when used with 7465N plug	Black	—	<b>7460BC</b>	—	
Neoprene boot	15 amp 2-pole 2-wire and midget locking nylon plugs and connectors, NEMA L1-15, ML-2 and ML-3	Yellow	<b>7400BCR</b>	<b>7400BCR</b>	—	
	20 and 30 amp nylon locking plugs	Black Yellow	<b>72002BPB</b> <b>72002BP</b>	<b>72002BCB</b> <b>72002BC</b>	— —	
Elastomer boot	50 amp plugs when used in a cord set and connectors when used with flanged inlet	Black	<b>7716B</b>	<b>7717B</b>	—	

### Adapter Sleeves

			
		5200S	9700S
Description	Color	Catalog Number	Catalog Number
Rubber adapter sleeve, strain relief for use with 2-pole 2-wire straight blade nylon plugs and connectors, NEMA 1-15, ML-2 and ML-3	Black	<b>5200S</b>	—
	White	—	<b>9700S</b>



# Locking Devices



## 50 Amp Plugs, Connectors, Flanged Devices and Receptacles

50A 125V, 250V, 480V, 125/250V, 3Ø 250V AC and 3Ø 480V AC Locking Devices,  
2-Pole 3-Wire and 3-Pole 4-Wire Grounding Inches (mm)

								</	

Locking Devices



50 Amp Plugs, Connectors Flanged Devices and Receptacles

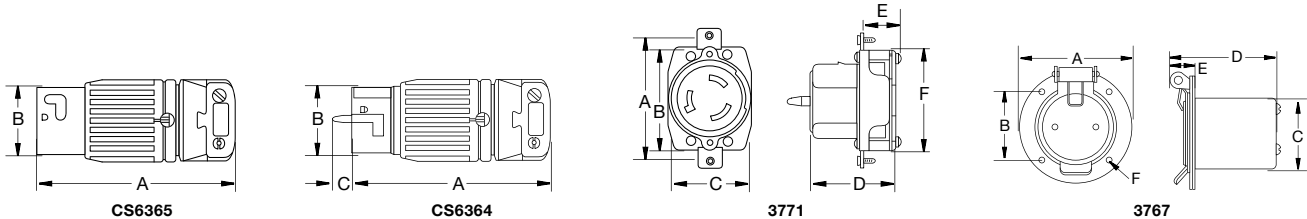
50A 250V DC 600V DC Locking Devices, 2-Pole 3-Wire and 3-Pole 4-Wire Grounding    Inches (mm)

							
				3765	3764	3768	3769
Rating	Poles/ Wires	Cord Diameter	Description	Plug	Connector	Male Flanged Devices with Lift Cover and Gasket	Receptacle Single Armored
50A 250V DC, 600V AC	2-Pole 3-Wire	.830"-1.250" (21.1-31.8)	Heavy duty Black	<b>3763*</b>	<b>3762*</b>	—	<b>3771*</b>
			Steel Casing	—	—	<b>3767*</b>	—
 	3-Pole 4-Wire	.830"-1.250" (21.1-31.8)	Heavy duty Black	<b>3765*</b>	<b>3764*</b>	—	<b>3769*</b>
			Steel Casing	—	—	<b>3768*</b>	—
 	3-Pole 4-Wire	.830"-1.250" (21.1-31.8)	Heavy duty Black	<b>7765**</b>	<b>7764**</b>	—	<b>7379**</b>
			Steel Casing	—	—	<b>7968**</b>	—
 							

Note: \*These devices are not interchangeable with other 50 amp configurations listed in this catalog.  
\*\*These devices are intended for replacement use only in existing installations. We recommend that they not be used in new installations.  
See page G-23 for weather protective boots and accessories.

Product Dimensions    Inches (mm)

	Plug	Connector	Single Receptacle	Flanged Devices
A	5.38" (162.1)	6.50" (165.1)	3.28" (83.3)	3.50" (88.9)
B	2.56" (65.0)	2.56" (65.0)	—	2.12" (53.8) SQ.
C	—	—	2.12" (53.8)	2.17" (55.1)
D	—	—	2.44" (62.0)	2.77" (70.4)
E	—	—	1.03" (26.2)	0.75" (19.1)
F	—	—	2.69" (68.3)	0.19" (4.8) Dia.



### Wallplates and Weather Protective Plates for 50 Amp Receptacles



**SS750**



**7382**



**7383**

Stainless Steel 302/304	Aluminum Plate	
1-Gang	With Cover	Without Cover
<b>SS750</b>	<b>7382</b>	<b>7383</b>

### Weatherproof Plates for 50 Amp Receptacles



**7774CR**



**7770**



**7780**

For use with Receptacles Fits FS/FD Boxes	Weather Protective Plate	
	Die Cast Aluminum Vertical Mount Cover	For use with Male Base Flanged Devices
<b>7774CR</b>	<b>7770</b>	<b>7780</b>

### Weather Protective Boots



**7716B**



**7717B**



**7716B**

For use with Cordsets		For use with Flanged Inlets
Plug	Connector	Connector
<b>7716B</b>	<b>7717B</b>	<b>7716B</b>

Note: Boots are not UL Listed or CSA Certified.

# Locking Devices

## Power Interrupting Devices



- Three-piece thermoplastic clamp assembly with fast-lead stainless screws provides a more consistent durable grip
- Superior wire terminations are assured with box terminals and screws with pressure pads
- No “lazy” connections because a spring-loaded safety shutter automatically ejects the plug if it hasn’t been properly locked into the female device
- Insulated non-metallic housing enhances safety and resistance to impact
- Positive locking is ensured by the nose of the plug being keyed into a detent in female device

20A 125V AC or DC, 10A 250V DC, 480V AC, 2-Pole 3-Wire and 3-Pole 3-Wire Inches (mm)



23005G



23002G



23000G

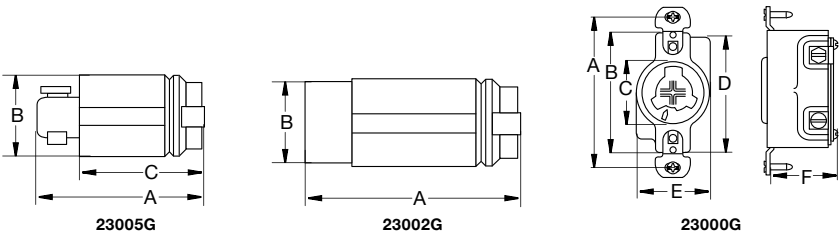
Rating	Poles/ Wires	Cord Diameter	Description	Clamp-Type Terminals		Single Receptacle, Back Wired
				Nylon Plug	Nylon Connector	
20A 125V AC or DC, 10A 250V DC, 480V AC, Grounding	2-Pole 3-Wire	.320"-.660" (8.1-16.8)	Black/White	23005G*	23002G*	—
			Black Phenolic	—	—	23000G*
20A 125V AC or DC, 10A 250V DC, 480V AC, Non-Grounding	3-Pole 3-Wire	.320"-.660" (8.1-16.8)	Black/White	23005	—	—



Note: \*These devices are not UL Listed and are for replacement use only in existing installations.  
See page G-27 for weather protective boots and accessories.

## Product Dimensions Inches (mm)

	Plug	Connector	Single Receptacle
A	3.56" (90.4)	3.22" (81.8)	3.28" (83.3)
B	1.62" (41.4)	1.72" (43.7)	2.38" (60.5)
C	—	2.31" (58.7)	1.38" (35.1)
D	—	—	2.50" (63.5)
E	—	—	1.62" (41.4)
F	—	—	1.47" (37.3)



# Locking Devices

## 30 Amp Power Interrupting Devices



30A 600V AC and 250V DC, 3-Pole 4-Wire and 4-Pole 5-Wire Grounding Inches (mm)

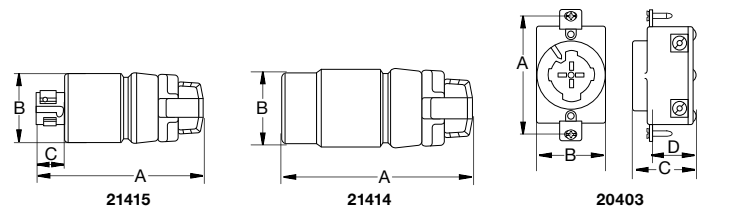


Rating	Poles/ Wires	Cord Diameter	Description	Plug	Connector	Flanged Devices Cast Aluminum		Single Receptacle
						Male	Female	
30A 600V AC, 20A 250V DC	3-Pole 4-Wire	.700"-1.20" (17.8-30.5)	Black nylon with cord grip	<b>21415</b>	<b>21414</b>	—	—	—
			For F.S. and F.D. boxes	—	—	<b>20418</b>	—	<b>20403</b>
			Cast aluminum angle housing with 3/4 in. NPT hub	—	—	<b>21447</b>	<b>21420</b>	—
30A 600V AC, 20A 250V DC	4-Pole 5-Wire	.700"-1.20" (17.8-30.5)	Black nylon with cord grip	<b>25415</b>	<b>25414</b>	—	—	—
			Metal housing for F.S. and F.D. boxes, Blue finish	—	—	—	—	<b>25403</b>
			Aluminum weather protective housing/cover for F.S. and F.D. boxes, Blue finish	—	—	—	—	<b>25250</b>

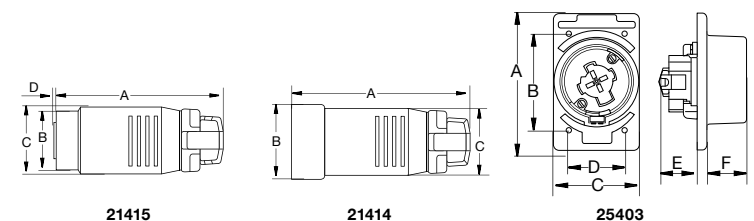
Note: See page G-27 for weather protective boots and accessories.

## Product Dimensions Inches (mm)

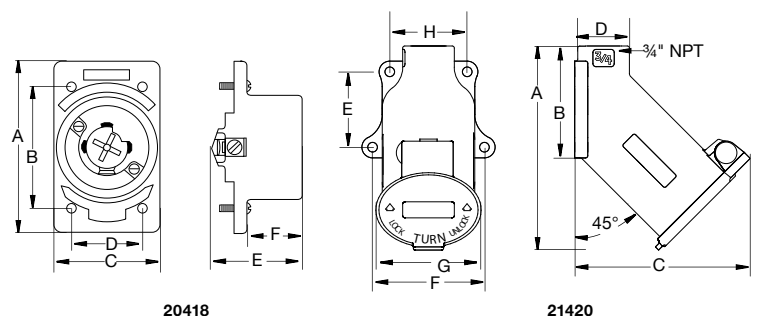
	Plug	Connector	Single Receptacle
A	5.62" (142.7)	6.00" (152.4)	3.28" (83.3)
B	2.33" (59.2)	2.44" (62.0)	1.94" (49.3)
C	0.94" (23.9)	—	1.75" (44.5)
D	—	—	1.22" (31.0)



	Plug	Connector	Single Receptacle
A	6.56" (166.6)	6.78" (172.2)	4.56" (115.8)
B	2.25" (57.2)	2.69" (68.3)	3.25" (82.6)
C	2.50" (63.5)	2.50" (63.5)	2.84" (72.1)
D	0.05" (1.3)	—	1.88" (47.8)
E	—	—	1.25" (31.8)
F	—	—	1.69" (42.9)



	Male	Angled Housing
A	4.56" (115.8)	5.94" (151.0)
B	3.25" (82.6)	3.25" (82.6)
C	2.84" (72.1)	5.09" (129.3)
D	1.88" (47.8)	1.50" (38.1)
E	2.41" (61.2)	2.19" (55.6)
F	1.81" (46.0)	3.25" (82.6)
G	—	3.06" (77.7)
H	—	2.25" (57.2)



# Locking Devices

## 60 Amp Power Interrupting Devices



60A 600V AC, 3-Pole 4-Wire and 4-Pole 5-Wire Grounding Inches (mm)

								
26419	26418	26519	26516	26422	26521	26410	26520	
Rating	Poles/ Wires	Cord Diameter	Description	Plug	Connector	Flanged Devices Cast Aluminum		Receptacle
						Male	Female	
60A 600V AC, Grounding	3-Pole 4-Wire	.920"-1.450" (23.4-36.8)	Yellow polycarbonate outer cover and adjustable cord grip	26419	26418	—	—	—
			Black phenolic with short aluminum housing and lift cover	—	—	—	—	26410
			Steel housing	—	—	26422	26421	—
60A 600V AC, Grounding	4-Pole 5-Wire	.920"-1.450" (23.4-36.8)	Blue polycarbonate outer cover and adjustable cord grip	26519	26516	—	—	—
			Black phenolic with long aluminum housing and lift cover	—	—	—	—	26520
			Steel housing	—	—	26522	26521	—



# Locking Devices







## Power Interrupting Accessories



### 20A Power Interrupting Accessories Inches (mm)

						
<b>SS7</b>	<b>SB7</b>	<b>NP7BK</b>	<b>23007</b>	<b>7418B</b>	<b>20424</b>	<b>20425</b>
Single Gang 1.40" (35.6) Opening			Receptacle Plates, Cast Aluminum		"Mini" Weather Protective Boots	
Stainless Steel, Type 302/304	Brass	Black Nylon	With Lift Cover, Indoor Use Box Mount	Weather Protective with Cover F.S. Box Mount	Female Connector	Male Plug
<b>SS7</b>	<b>SB7</b>	<b>NP7BK</b>	<b>23007</b>	<b>7418B</b>	<b>20424**</b>	<b>20425**</b>

### 30A Power Interrupting Accessories




					
<b>SAB12A</b>	<b>SAB34A</b>	<b>20405</b>	<b>20406</b>	<b>20424</b>	<b>20425</b>
Liquid-Tight Metallic Conduit Adapters for Use with Plugs and Connectors		Receptacle Plates, Cast Aluminum		"Mini" Weather Protective Boots	
With ½ in. conduit	With ¾ in. conduit	Weather Protective Plate for Wet Locations with Cover Closed		Female Connector	Male Plug
<b>SAB12A*</b>	<b>SAB34A*</b>	<b>20405</b>	<b>20406</b>	<b>20424**</b>	<b>20425**</b>

Note: \*Not CSA Certified.

\*\*Boots are not UL Listed or CSA Certified.

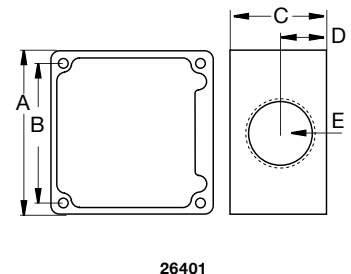
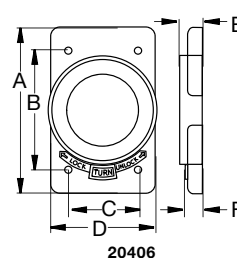
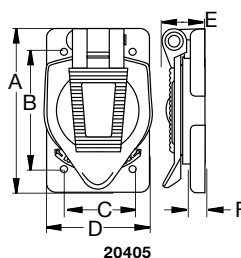
Boots are not available for 5-wire 30 amp power interrupting plugs and connectors.

### 60A Power Interrupting Accessories

		
<b>26401</b>	<b>26402</b>	<b>26404</b>
Single Receptacle Accessories Box and Adapters (Box requires one adapter), Cast Aluminum		
Box	Straight Adapter Plate	45° Angle Adapter Plate
<b>26401</b>	<b>26402</b>	<b>26404</b>

### Product Dimensions Inches (mm)

	Receptacle Plates		
Cover	No Cover	Box	
A	4.56" (115.8)	4.56" (115.8)	4.59" (116.5)
B	3.25" (82.6)	3.25" (82.6)	3.87" (98.2)
C	2.84" (72.1)	2.84" (72.1)	2.71" (68.8)
D	1.88" (47.8)	1.88" (47.8)	1.31" (33.3)
E	1.16" (29.5)	0.59" (15.0)	1½" NPT TAP
F	0.38" (9.7)	0.38" (9.7)	—





### Locking Plug and Connector

Description
Manufacturer's Identification - Bryant 70520NP and 70520NC
Description - Heavy duty locking plug and connector
Type - 2-pole, 3-wire, grounding
Rating - 20A 125V, NEMA L5-20

### Certification

UL Listed Standard 498 (attachment plug and receptacles)  
 Certified to CSA Standard C22.2 No. 42 (general use receptacles, attachment plugs and similar devices) and C22.2 No. 182.2 (industrial locking type, special use attachment plugs, receptacles and connectors) where applicable  
 UL Listed, Guide AXUT  
 CSA Certified, Guide 20T2  
 Federal Specifications WC596 (where applicable)  
 Complies with NEMA® standards WD-1, WD-6 and UL-498

### Material

Components	Materials
Face/terminal assembly	Nylon
Cover (housing)	Toughened nylon
Terminal cover	Clear polycarbonate
Cord grip assembly	Impact modified nylon
Plug blades	Brass (neutral blade nickel-plated)
Connector contacts	High performance copper alloy
Terminal clamp nut	Zinc-plated steel
Terminal screws	#10-32 brass, silver finish (neutral screw), green finish (grounding screw)
Assembly screws	Zinc-plated steel

### Performance Inches (mm)

Electrical	
Dielectric voltage	Withstands 3500V per UL498
Max. working voltage	600V AC 250V DC
Current interrupting	Certified for current interrupting at full rated current
Temperature rise	Maximum 30° temperature rise at full rated current after 50 cycles overload at 150% rated current for either AC or DC applications per UL498
Mechanical	
Terminal identification	(X, Y, Z brass, hot) (G, green, grounding) (W, silver, neutral)
Terminal accommodation	#18-8 AWG flexible cord
Product identification	Ratings and NEMA identification are permanently marked on device
Cord grip range	3-wire .30"-.95" (7.6-24.1mm), 4-, 5-wire .47"-1.15" (11.8-29.2mm)
Environmental	
Flammability	HB or better per UL 94 or CSA 22.2 No. 17
Operating temperatures	Maximum continuous 60°C, minimum -40°C without impact

### Locking Receptacle

Description
Manufacturer's Identification - Bryant 70520FR
Description - Heavy duty locking receptacle
Type - 2-pole, 3-wire, grounding
Rating - 20A 125V, NEMA L5-20

### Certification

UL Listed Standard 498 (attachment plug and receptacles)  
 Certified to CSA Standard C22.2 No. 42 (general use receptacles, attachment plugs and similar devices) and C22.2 No. 182.2 (industrial locking type, special use attachment plugs, receptacles and connectors) where applicable  
 UL Listed, Guide RTRT  
 CSA Certified, Guide 365-E-1  
 Federal Specifications WC596 (where applicable)  
 Complies with NEMA® standards WD-1, WD-6

### Material Inches (mm)

Components	Materials
Base	Reinforced thermoplastic polyester
Face	Nylon
Terminal contacts	.040" (1.0) copper alloy
Terminal clamp	.040" (1.0) copper alloy
Ground contact (5-wire)	.040" (1.0) copper alloy
Ground shunt	.015" (.3) copper alloy
Mounting straps	.050" (1.3) steel (nickel-plated)
Back plate	.040" (1.0) plated copper alloy
Terminal screws	#10 brass
Self-grounding clip	Stainless steel (IG and 4-pole, 4-wire receptacles)
Mounting screws	Plated steel

### Performance

Electrical	
Dielectric voltage	Withstands 2,000V minimum
Max. working voltage	250V
Current interrupting	Certified for current interrupting at full rated current
Temperature rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated direct current
Mechanical	
Terminal identification	Terminals identified in accordance with UL 498 (brass, white, green)
Terminal accommodation	#14-10 AWG (solid or stranded) copper conductor only
Product identification	Ratings are a permanent part of the device
Environmental	
Flammability	Top: UL 94 V2., Base: UL 94 V2
Operating temperatures	Maximum continuous 60°C, minimum -40°C without impact

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