

# BUSHINGS REDEFINED

MIGHTY-RITE SPLIT BUSHINGS DO MORE THAN JUST PROTECT CONDUCTORS.



No more burning through bushings or fighting with pullers

# MIGHTY-RITE SPLIT GROUNDING BUSHINGS

The Right Solution Before or After You Pull Wire Install MIGHTY-RITE Split Grounding Bushings before or after you pull wire and make connections. Its hinged design and adjustable grounding lug deliver installation flexibility on every job. So you can move on to the next job faster. It's another contractor innovation from Bridgeport.

- Can be installed before wire pull, or after without expensive rework
- Adjustable grounding lug accepts wire easier
- Pulling larger conductor wire is easier when you can install grounding bushings after the pull
- **■** Low profile
- Hinged design adjusts and aligns easier even in tight spots
- cULus listed
- Available in zinc, steel and malleable iron
- 150°C captive nylon insulator







# **Mighty-Rite Split Grounding Bushings**

Mighty-Rite's hinged design and adjustable grounding lug deliver installation flexibility on every job. Zinc Die Cast versions provided with stainless steel hardwareand UV Stabilized Insulators Perfect for Solar Applications! Patented.

File No. E20412

#### Zinc Die Cast / Nylon Insulator - 150°C

#### GROUNDING LUG WIRE CAPACITY

CAT NUMBER	MIN MAX. SOLID STRAND	TRADE SIZE	UNIT QTY	STD QTY
SGB-382CL	14 to 4	3/4"	25	250
SGB-383CL	14 to 4	1"	25	250
SGB-38414	14 to 4	1 1/4"	20	200
SGB-384CL	14 to 1/0	1 1/4"	20	200
SGB-38514	14 to 4	1 1/2"	20	200
SGB-385CL	14 to 1/0	1 1/2"	20	200
SGB-38614	14 to 4	2"	10	100
SGB-386CL	14 to 1/0	2"	10	100
SGB-38740	6 to 250 MCM	2 1/2"		25
SGB-387CL	14 to 1/0	2 1/2"		25
SGB-38840	6 to 250 MCM	3"		25
SGB-388CL	14 to 1/0	3"		25
SGB-38940	6 to 250 MCM	3 1/2"		25
SGB-389CL	6 to 3/0	3 1/2"		25
SGB-39040	6 to 250 MCM	4"		20
SGB-390CL	6 to 3/0	4"		20

#### Steel / Nylon Insulator - 150°C

# GROUNDING LUG

	WIRE CAPACITY			
CAT NUMBER	MIN MAX. SOLID STRAND	TRADE SIZE	UNIT QTY	STD QTY
SGBS-381CL	14 to 4	1/2"	25	100
SGBS-382CL	14 to 4	3/4"	25	250
SGBS-383CL	14 to 4	1"	25	250
SGBS-38414	14 to 4	1 1/4"	20	200
SGBS-384CL	14 to 1/0	1 1/4"	20	200
SGBS-38514	14 to 4	1 1/2"	20	200
SGBS-385CL	14 to 1/0	1 1/2"	20	200
SGBS-38614	14 to 4	2"	10	100
SGBS-386CL	14 to 1/0	2"	10	100
SGBS-38740	6 to 250 MCM	2 1/2"		25
SGBS-387CL	14 to 1/0	2 1/2"		25
SGBS-38840	6 to 250 MCM	3"		25
SGBS-388CL	14 to 1/0	3"		25
SGBS-38940	6 to 250 MCM	3 1/2"		25
SGBS-389CL	6 to 3/0	3 1/2"		25
SGBS-39040	6 to 250 MCM	4"		20
SGBS-390CL	6 to 3/0	4"		20
SGBS-39050	350 to 500 MCM	4"		20
SGBS-39150	350 to 500 MCM	5"		20
SGBS-39250	350 to 500 MCM	6"		20



# **BUSHINGS ENGINEERED WITH THE BRIDGEPORT DIFFERENCE**



## **Insulated Grounding Bushings**

Used with locknut to terminate service conduit to cabinet. Aluminum alloy lug provided for bonding jumper to neutral busbar. Plastic liner prevents damage to wire insulation. Zinc Die Cast versions provided with stainless steel hardware and UV stabilized insulators for outdoor use.

File No. E20412

### Malleable Iron / Nylon Insulator - 150°C

	GROUNDING LUG WIRE CAPACITY			
CAT NUMBER	MIN MAX. SOLID STRAND	TRADE SIZE	UNIT QTY	STD QTY
381	14 to 4	1/2"	50	500
382	14 to 4	3/4"	50	500
383	14 to 4	1"	25	250
384	14 to 1/0	1 1/4"	20	200
384-14	14 to 4	1 1/4"	20	200
385	14 to 1/0	1 1/2"	20	200
385-14	14 to 4	1 1/2"	20	200
386	14 to 1/0	2"	10	100
386-14	14 to 4	2"	10	100
387	14 to 1/0	2 1/2"		25
387-40	6 to 250 MCM	2 1/2"		25
388	14 to 1/0	3"		25
388-40	6 to 250 MCM	3"		25
389	14 to 1/0	3 1/2"		25
389-40	6 to 250 MCM	3 1/2"		25
390	14 to 1/0	4"		20
390-40	6 to 250 MCM	4"		20
391	6 to 250 MCM	5"		5
392	6 to 250 MCM	6"		5



# Mighty-Rite Nonmetallic Split Bushings

Patented split design allows for installation after conductors have been pulled. Used with a locknut to terminate threaded rigid and IMC to a box or enclosure. Used with a connector to prevent damage to wire insulation. Rated 105°C.

<sup>©</sup> File No. E9391

#### Malleable Iron / Nylon Insulator - 150°C

CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
SB-383NM	1"	25	250
SB-384NM	1 1/4"	20	200
SB-385NM	1 1/2"	20	200
SB-386NM	2"	10	100
SB-387NM	2 1/2"		25
SB-388NM	3"		25
SB-389NM	3 1/2"		25
SB-390NM	4"		20

#### Zinc Die Cast / Stainless Steel Hardware / UV Stabilized Nylon Insulator

	GROUNDING LUG WIRE CAPACITY			
CAT NUMBER	MIN MAX. SOLID STRAND	TRADE SIZE	UNIT QTY	STD QTY
381-DC	14 to 4	1/2"	50	500
382-DC	14 to 4	3/4"	50	500
383-DC	14 to 4	1"	25	250
384-DC	14 to 1/0	1 1/4"	20	200
384-DC14	14 to 4	1 1/4"	20	200
385-DC	14 to 1/0	1 1/2"	20	200
385-DC14	14 to 4	1 1/2"	20	200
386-DC	14 to 1/0	2"	10	100
386-DC14	14 to 4	2"	10	100
387-DC	14 to 1/0	2 1/2"		25
387-DC40	6 to 250 MCM	2 1/2"		25
388-DC	14 to 1/0	3"		25
388-DC40	6 to 250 MCM	3"		25
389-DC	14 to 1/0	3 1/2"		25
389-DC40	6 to 250 MCM	3 1/2"		25
390-DC	14 to 1/0	4"		20
390-DC40	6 to 250 MCM	4"		20
391	6 to 250 MCM	5"		5
392	6 to 250 MCM	6"		5

# **Threadless Grounding Bushings**

Used with a locknut to terminate threadless rigid conduit or IMC to a cabinet. Aluminum alloy lug provided for bonding jumper to neutral busbar. Plastic liner prevents damage to wire insulation.

File No. E20412

#### Malleable Iron / Aluminum Alloy Lug

	GROUNDING LUG WIRE CAPACITY			
CAT NUMBER	MIN MAX. SOLID STRAND	TRADE SIZE	UNIT QTY	STD QTY
TL-381	14 to 4	1/2"	50	500
TL-382	14 to 4	3/4"	50	500
TL-383	14 to 4	1"	25	250
TL-384	8 to 1/0	1 1/4"	20	200
TL-38414	14 to 4	1 1/4"	20	200
TL-385	8 to 1/0	1 1/2"	20	200
TL-38514	14 to 4	1 1/2"	20	200
TL-386	8 to 1/0	2"	10	100
TL-38614	14 to 4	2"	10	100
TL-387	8 to 1/0	2 1/2"		25
TL-38740	6 to 250 MCM	2 1/2"		25
TL-388	8 to 1/0	3"		25
TL-38840	6 to 250 MCM	3"		25
TL-389	6 to 3/0	3 1/2"		25
TL-38940	6 to 250 MCM	3 1/2"		25
TL-390	6 to 3/0	4"		20
TL-39040	6 to 250 MCM	4"		20



# **Bushings**

Used with locknut to protect conductors inside threaded rigid or IMC conduit entering a box. Rounded surface of bushing prevents damage to wire insulation.

File No. E9391: 321 thru 332

(L) File No. E11259: 321-B thru 330-B

**③** File No. LR39354



# **Insulated Bushings**

Used with locknut to protect conductors inside threaded rigid or IMC conduit entering a box. Plastic liner prevents damage to wire insulation. All products rated 150°C except catalog numbers 371 and 372 which are rated 105°C.

File No. E9391

#### Polypropylene - 105°C

CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
321	1/2"	100	1000
322	3/4"	100	1000
323	1"	50	500
324	1 1/4"		100
325	1 1/2"		100
326	2"		50
327	2 1/2"		25
328	3"		25
329	3 1/2"		25
330	4"		20
331	5"		5
332	6"		5

#### Nylon - 150°C

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CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
321-B	1/2"	100	1000
322-B	3/4"	100	1000
323-B	1"	50	500
324-B	1 1/4"		100
325-B	1 1/2"		100
326-B	2"		50
327-B	2 1/2"		25
328-B	3"		25
329-B	3 1/2"		25
330-B	4"		20

#### **Malleable Iron / Nylon Insulator**

CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
361	1/2"	100	1000
362	3/4"	100	1000
363	1"	50	500
364	1 1/4"	10	100
365	1 1/2"	10	100
366	2"	10	100
367	2 1/2"	2	10
368	3"	2	10
369	3 1/2"		5
370	4"		5
371	5"		5
372	6"		5

#### **Zinc Die Cast / Nylon Insulator**

CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
361-DC	1/2"	100	1000
362-DC	3/4"	100	1000
363-DC	1"	50	500
364-DC	1 1/4"	10	100
365-DC	1 1/2"	10	100
366-DC	2"	10	100
367-DC	2 1/2"	2	10
368-DC	3"	2	10
369-DC	3 1/2"		5
370-DC	4"		5



# **Pull Caps**

Used For Rigid, IMC and PVC Rigid Conduit, seals off conduit during conduit pours.



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CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
341	1/2"	100	1000
342	3/4"	100	1000
343	1"	100	1000
344	1 1/4"	50	250
345	1 1/2"	25	100
346	2"	25	100



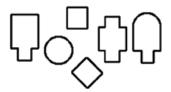
# **Stud Bushings**

Protects wire insulation from abrasion in metal studs. Bushing allows smooth wire pulling. Used for all pre-punched shaped holes.



**Polypropylene** 

CAT	HOLE	UNIT	STD
NUMBER	DIA	QTY	QTY
9882		50	500





# **Bushing Pennies**

Used inside bushing to prevent foreign matter from entering conduit.

#### **Galvanized Steel**

CAT NUMBER	TRADE SIZE	UNIT QTY	STD QTY
1661	1/2"	500	1000
1662	3/4"	250	500
1663	1"	100	200
1664	1 1/4"	50	100
1665	1 1/2"	50	100
1666	2"	50	100
1667	2 1/2"	50	100
1668	3"	50	100
1669	3 1/2"	25	100
1670	4"	25	100
1671	5"	25	100



### **Insulating Bushings**

EMT bushing insulates telephone, computer, video and other low voltage wiring from sharp edges of EMT. Complies with NEC Article 300-15(c).

#### Polyethylene - 90°C

CAT NUMBER	TRADE UNIT SIZE QTY		STD QTY
TWB-51	1/2"	1/2" 100	
TWB-52	3/4" 50		500
TWB-53	1"	25	250
TWB-54	1 1/4"	25	250
TWB-55	1 1/2"		100
TWB-56	2"		50
TWB-57	2 1/2"		25
TWB-58	3"		25
TWB-59	3 1/2"		25
TWB-60	4"		25



# **Knockout Insulated Bushings**

Converts metallic box rough edged holes to smooth insulated holes for protection of electrical, voice, data and video cables.

File No. LR24719

(9791 thru 9796)

#### Nylon - 105°C

CAT NUMBER	K.O.	K.O. DIA	UNIT QTY	STD QTY
9791	1/2"	.875"	100	1000
9792	3/4"	1.109"	100	1000
9793	1"	1.375"	50	500
9794	1 1/4"	1.734"	50	500
9795	1 1/2"	1.984"	25	250
9796	2"	2.469"	20	100
9797	2 1/2"	2.969"	20	100

