

AMERICAN-MADE PRODUCT LISTING

WHEN YOU NEED TO BUY AMERICAN, **BUY BRIDGEPORT.**



AMERICAN-MADE PRODUCTS

BUILT WITH LEGENDARY QUALITY.



MADE IN



THE USA

Since 1925, Bridgeport has been casting a strong, mighty America.

When you think American, think Bridgeport. We're investing in our U.S.-based manufacturing operation in Stratford, Connecticut. We're investing in equipment, improving process automation and developing new products - all in the U.S.

And still today, over two thirds of our product volume is manufactured in the U.S. See the American-made products for your projects here or visit us online at: www.bptfittings.com



Zinc Die Cast Set Screw Connectors

Used to join unthreaded rigid or IMC conduit to a box or enclosure.

CATALOG #	TRADE SIZE
30-DC2	1/2"
31-DC2	3/4"
32-DC2	1"



Zinc Die Cast Set Screw Couplings

Used to join two unthreaded lengths of rigid or IMC conduit.

CATALOG #	TRADE SIZE
40-DC	1/2"
41-DC	3/4"
42-DC	1"



Zinc Die Cast Fitting Locknuts

Used to fasten threaded conduit to an opening in a box or enclosure.

File No. E9391: 101-DC – 106-DC

CATALOG #	TRADE SIZE
101-DC	1/2"
102-DC	3/4"
103-DC	1"
104-DC	1 1/4"
105-DC	1 1/2"
106-DC	2"
107-DC	2 1/2"
108-DC	3"
109-DC	3 1/2"
110-DC	4"



Zinc Die Cast Threaded Hubs

Used to secure threaded rigid service entrance conduit to a box or enclosure. Insulated throat rated – 105°C.

BUNA-N sealing ring completely encircles the knockout to prevent contaminants from entering the enclosure.

File No. E9391: Type 4–Water Tight

File No. LR39354

CATALOG #	TRADE SIZE
156-DC	2"
157-DC	2 1/2"
158-DC	3"
159-DC	3 1/2"
160-DC	4"



Zinc Die Cast Combination Couplings

Set screw type fitting used to join EMT to rigid or IMC.

Furnished with Tri-Drive slot/Phillips/Robertson head screws.

CATALOG #	TRADE SIZE
290-DC	1/2"
291-DC	3/4"
292-DC	1"



Bushings

Used with a locknut to protect conductors inside threaded rigid or IMC conduit when entering a box.

Rounded surface of bushing prevents damage to wire insulation.

File No. E9391: 321 – 332

File No. E11259: 321-B – 330-B

File No. LR39354

Plastic – 105°C

CATALOG #	TRADE SIZE
321	1/2"
322	3/4"
323	1"
324	1 1/4"
325	1 1/2"
326	2"

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Conduit Nipples Cont.

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
1102-DCI	1/2"
1103-DCI	3/4"
1104-DCI	1"
1105-DCI	1 1/4"
1106-DCI	1 1/2"
1107-DCI	2"
1108-DCI	2 1/2"
1109-DCI	3"
1110-DCI	3 1/2"
1111-DCI	4"



Two Hole Rigid Pipe Straps

Used to support rigid conduit and IMC to a mounting surface. Zinc plated steel.

UL US File No. E161206: 1907 – 1910

SF File No. LR39354

CATALOG #	TRADE SIZE
1901	1/2"
1902	3/4"
1903	1"
1904	1 1/4"
1905	1 1/2"
1906	2"
1907	2 1/2"
1908	3"
1909	3 1/2"
1910	4"



Offset Nipples

Used to offset the axis of a raceway 3/4" between enclosure runs.

UL US File No. E9391

CATALOG #	TRADE SIZE
1520-DC	1/2"
1521-DC	3/4"
1522-DC	1"
1523-DC	1 1/4"
1524-DC	1 1/2"
1525-DC	2"



Steel Compression Connectors

Used to join unthreaded steel rigid conduit to a box or enclosure.

UL US File No. E9391

CATALOG #	TRADE SIZE
3000-US	1/2"
3001-US	3/4"
3002-US	1"
3003-US	1 1/4"
3004-US	1 1/2"
3005-US	2"



Bushing Pennies

Used inside a bushing to prevent foreign matter from entering the conduit. Galvanized steel.

CATALOG #	TRADE SIZE
1661	1/2"
1662	3/4"
1663	1"
1664	1 1/4"
1665	1 1/2"
1666	2"
1667	2 1/2"
1668	3"
1669	3 1/2"
1670	4"
1671	5"



Steel Compression Couplings

Used to join two lengths of unthreaded steel rigid conduit.

UL US File No. E9391

CATALOG #	TRADE SIZE
3100-US	1/2"
3101-US	3/4"
3102-US	1"
3103-US	1 1/4"
3104-US	1 1/2"
3105-US	2"





Steel Set Screw Connectors

Used to join unthreaded rigid or IMC conduit to a box or enclosure.

File No. E9391

CATALOG #	TRADE SIZE
3500-US	1/2"
3501-US	3/4"
3502-US	1"
3503-US	1 1/4"
3504-US	1 1/2"
3505-US	2"



Steel Set Screw Couplings

Used to join two unthreaded lengths of rigid or IMC conduit.

File No. E9391

CATALOG #	TRADE SIZE
3600-US	1/2"
3601-US	3/4"
3602-US	1"
3603-US	1 1/4"
3604-US	1 1/2"
3605-US	2"



Steel Expansion Couplings

Low cost and easy to use. Assembles like a regular set screw coupling. Use to compensate plus or minus 2" lateral movement of conduit in dry locations. May be used with optional Bonding Jumper assembly (Cat. Nos. BJ-100, BJ-200 and BJ-400).

See Grounding Section. Patented.

File No. E24001

CATALOG #	TRADE SIZE
EC-075R	3/4"
EC-100R	1"
EC-125R	1 1/4"
EC-150R	1 1/2"
EC-200R	2"
EC-250	2 1/2"
EC-300	3"
EC-350	3 1/2"
EC-400	4"



Conduit Body Covers

Encloses conduit body, supplied with screws.

File No. E11077: SC-41 – SC-49

Aluminum

CATALOG #	TRADE SIZE
SC-41	1/2"
SC-42	3/4"
SC-43	1"
SC-44	1 1/4" - 1 1/2"
SC-46	2"
SC-47	2 1/2" - 3"
SC-49	3 1/2" - 4"

Steel

CATALOG #	TRADE SIZE
SC-61	1/2"
SC-62	3/4"
SC-63	1"
SC-64	1 1/4" - 1 1/2"
SC-66	2"
SC-67	2 1/2" - 3"
SC-69	3 1/2" - 4"



Low Profile Zinc Die Cast Compression Connectors

Used to join EMT to a box or enclosure.

File No. E24001

CATALOG #	TRADE SIZE
225-DC	1/2"
226-DC	3/4"



1/2" thru 1"

Zinc Die Cast Set Screw Connectors

Used to join EMT to a box or enclosure. 2" thru 4" UL listed for both steel and aluminum EMT.

1/2" thru 2" furnished with Tri-Drive slot/Phillips/Robertson head screws.

File No. E24001 File No. LR39354

CATALOG #	TRADE SIZE
230-DC2	1/2"
231-DC2	3/4"
232-DC2	1"
233-DC2	1 1/4"
234-DC2	1 1/2"
235-DC2	2"
236-DC2	2 1/2"
237-DC2	3"
238-DC2	3 1/2"
239-DC2	4"



1 1/4" thru 2"



2 1/2" thru 4"

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
230-DCI2	1/2"
231-DCI2	3/4"
232-DCI2	1"
233-DCI2	1 1/4"
234-DCI2	1 1/2"
235-DCI2	2"
236-DCI2	2 1/2"
237-DCI2	3"
238-DCI2	3 1/2"
239-DCI2	4"



1/2" thru 2"



2 1/2" thru 4"

Steel Set Screw Connectors

Used to join EMT to a box or enclosure.

File No. E24001

CATALOG #	TRADE SIZE
230-US	1/2"
231-US	3/4"
232-US	1"
233-US	1 1/4"
234-US	1 1/2"
235-US	2"
236-US	2 1/2"
237-US	3"
238-US	3 1/2"
239-US	4"

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
230-USI	1/2"
231-USI	3/4"
232-USI	1"
233-USI	1 1/4"
234-USI	1 1/2"
235-USI	2"
236-USI	2 1/2"
237-USI	3"
238-USI	3 1/2"
239-USI	4"



1/2" thru 2"



1 1/4" thru 2"



2 1/2" thru 4"

Zinc Die Cast Set Screw Couplings

Used to join two lengths of EMT. 1/2" thru 2" furnished with Tri-Drive slot/Phillips/Robertson head screws.

File No. E24001 File No. LR39354

CATALOG #	TRADE SIZE
240-DC	1/2"
241-DC	3/4"
242-DC	1"
243-DC	1 1/4"
244-DC	1 1/2"
245-DC	2"
246-DC	2 1/2"
247-DC	3"
248-DC	3 1/2"
249-DC	4"

Steel Set Screw Couplings

Used to join two lengths of EMT.

File No. E24001



1/2" thru 2"



2 1/2" thru 4"

CATALOG #	TRADE SIZE
240-US	1/2"
241-US	3/4"
242-US	1"
243-US	1 1/4"
244-US	1 1/2"
245-US	2"
246-US	2 1/2"
247-US	3"
248-US	3 1/2"
249-US	4"



Zinc Die Cast Mighty-Align® EMT Slip Couplings

Used to join two lengths of EMT in tight or limited access applications. Back out center screw, slide coupling over one end of conduit and then slide other conduit into place. Fully install center screw between conduits and tighten set screws. Patents Pending.

File No. E24001

CATALOG #	TRADE SIZE
241-DCSLP	3/4"
242-DCSLP	1"
245-DCSLP	2"
247-DCSLP	3"
249-DCSLP	4"

Zinc Die Cast Compression Connectors

Used to join EMT to a box or enclosure. 2 1/2" and larger suitable for aluminum or steel EMT and rigid.

File No. E24001 File No. LR39354



CATALOG #	TRADE SIZE
250-DC2	1/2"
251-DC2	3/4"
252-DC2	1"
253-DC2	1 1/4"
254-DC	1 1/2"
255-DC	2"
256-DC	2 1/2"
257-DC"	3"
258-DC	3 1/2"
259-DC	4"

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NEW **Mighty-Merge® 280SPMB Series Snap-In/Push-On Transition Couplings**

The patented Mighty-Merge design has a quick install snap-in end for AC/MC/HCF cables and flexible metal conduit and a labor saving push-on end for 3/4" EMT.

Ideal for transitioning to fixtures and equipment above ceilings and for continuing the speed of armored cables down the wall to emergency lights, devices and panels. Great for use with larger diameter MC PCS Luminary Cable.

File No. E9391

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
280SPMB	1/2"
281SPMB	3/4"



One Hole EMT Straps

To support EMT to a mounting surface. Zinc plated steel.

File No. E161206: 924-S & 925-S

File No. LR39354

CATALOG #	TRADE SIZE
920-S	1/2"
921-S	3/4"
922-S	1"
923-S	1 1/4"
924-S	1 1/2"
925-S	2"



Zinc Die Cast Combination Couplings

Set screw type fitting used to join EMT to rigid or IMC. Furnished with Tri-Drive slot/Phillips/Robertson head screws.

CATALOG #	TRADE SIZE
290-DC	1/2"
291-DC	3/4"
292-DC	1"



Two Hole EMT Pipe Straps

To support EMT to a mounting surface. Zinc plated steel.

File No. LR39354

CATALOG #	TRADE SIZE
1920	1/2"
1921	3/4"
1922	1"
1923	1 1/4"
1924	1 1/2"
1925	2"



Zinc Die Cast Combination Couplings

Used to join EMT to flexible metal conduit. Screw-in end for flex. Compression end for EMT.

File No. E9391
(581-DC also UL listed for use with XRWFMC)

CATALOG #	TRADE SIZE
581-DC	1/2"
582-DC	3/4"
583-DC	1"



Steel Expansion Couplings

Low cost and easy to use. Assembles like a regular set screw coupling. Use to compensate for plus or minus 2" lateral movement of conduit in dry locations.

May be used with optional Bonding Jumper assembly (Cat. Nos. BJ-100, BJ-200 and BJ-400). (See Grounding Section) Patented.

File No. E24001

CATALOG #	TRADE SIZE
EC-075	3/4"
EC-100	1"
EC-125	1 1/4"
EC-150	1 1/2"
EC-200	2"
EC-250	2 1/2"
EC-300	3"
EC-350	3 1/2"
EC-400	4"



EMT Nail Straps

To support EMT to a mounting surface. Zinc plated steel.

CATALOG #	TRADE SIZE
920-NS	1/2"
921-NS	3/4"
922-NS	1"



Straight Zinc Die Cast Liquid Tight Connectors

For use with metallic and nonmetallic "Type B" liquid tight conduit.

File No. E9391 File No. LR39354

CATALOG #	TRADE SIZE
434-LT2	1 1/2"
435-LT2	2"
436-LT2	2 1/2"
437-LT2	3"
438-LT2	3 1/2"
439-LT2	4"

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
434-LTI2	1 1/2"
435-LTI2	2"
436-LTI2	2 1/2"
437-LTI2	3"
438-LTI2	3 1/2"
439-LTI2	4"

Straight Steel Liquid Tight Connectors

For use with metallic liquid tight conduit. Zinc Electroplated.

Suitable for use in:
Class 1 Division 2
Class II Divisions 1 & 2
Class III Divisions 1 & 2 per NEC 501.30 (B)

File No. E9391

CATALOG #	TRADE SIZE
429-SLTUS	3/8"
430-SLTUS	1/2"
431-SLTUS	3/4"
432-SLTUS	1"
433-SLTUS	1 1/4"
434-SLTUS	1 1/2"
435-SLTUS	2"
436-SLTUS	2 1/2"
437-SLTUS	3"
438-SLTUS	3 1/2"
439-SLTUS	4"



Straight Steel Liquid Tight Connectors Cont.

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
429-SLTIUS	3/8"
430-SLTIUS	1/2"
431-SLTIUS	3/4"
432-SLTIUS	1"
433-SLTIUS	1 1/4"
434-SLTIUS	1 1/2"
435-SLTIUS	2"
436-SLTIUS	2 1/2"
437-SLTIUS	3"
438-SLTIUS	3 1/2"
439-SLTIUS	4"

45° Malleable Iron Liquid Tight Connectors

For use with metallic liquid tight conduit. Zinc Electroplated.

Suitable for use in:
Class 1 Division 2
Class II Divisions 1 & 2
Class III Divisions 1 & 2 per NEC 501.30 (B)

File No. E9391



CATALOG #	TRADE SIZE
449-SLTUS	3/8"
450-SLTUS	1/2"
451-SLTUS	3/4"
452-SLTUS	1"
453-SLTUS	1 1/4"
454-SLTUS	1 1/2"
455-SLTUS	2"
456-SLTUS	2 1/2"
457-SLTUS	3"
458-SLTUS	3 1/2"
459-SLTUS	4"

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403-DC2

Zinc Die Cast Set Squeeze Connectors

To connect flexible metal conduit to a box or enclosure.

File No. E9391

File No. LR39354: 408-DC2

CATALOG #	TRADE SIZE
403-DC2	3/8"
407-DC2	1/2"
408-DC2	3/4"z
410-DC2	1"
412-DC2	1 1/4"
414-DC2	1 1/2"
416-DC2	2"
417-DC2	2 1/2"
418-DC2	3"
419-DC2	3 1/2"
420-DC2	4"



1/2" thru 2"



2 1/2" thru 4"

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
407-DCI2	1/2"
408-DCI2	3/4"
410-DCI2	1"
412-DCI2	1 1/4"
414-DCI2	1 1/2"
416-DCI2	2"

Zinc Die Cast Squeeze Connector with Grounding Lug

To connect flexible metal conduit and AC cable to a box or enclosure. Copper grounding lug range #14 to #6 AWG. For FMC use #1003 Anti-Short Brushing.

File No. E20412

CATALOG #	TRADE SIZE
407-DC2G	1/2"



Zinc Die Cast Set Screw Connectors

To connect flexible metal conduit to a box or enclosure.

File No. E9391

File No. LR39354

CATALOG #	TRADE SIZE
507-DC2	1/2"
508-DC2	3/4"

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
507-DCI2	1/2"
508-DCI2	3/4"

Zinc Die Cast Screw-In Connectors

To connect flexible metal conduit to a box or enclosure.

File No. E9391 (520-DC2 and 520-DCI2 also UL listed for use with XRWFCM)

File No. LR39354: 519-DC2 – 521-DC2; 519-DCI2 – 521-DCI2

CATALOG #	TRADE SIZE
519-DC2	3/8"
520-DC2	1/2"
521-DC2	3/4"
522-DC2	1"
523-DC2	1 1/4"
524-DC2	1 1/2"
525-DC2	2"

Insulated Throat - 105°C

CATALOG #	TRADE SIZE
520-DCI2	1/2"
521-DCI2	3/4"
522-DCI2	1"
523-DCI2	1 1/4"
524-DCI2	1 1/2"
525-DCI2	2"





ALI Series



CLI Series

Solderless Lugs

Copper lugs are used with copper conductors and provide high conductivity with lower heat rise. Copper lugs are rated for direct burial. Aluminum lay-in lugs are suitable for use with copper or aluminum conductors.

File No. E155561

Aluminum

CATALOG #	WIRE CAPACITY
ALI-50	4 – 14
ALI-112	1/0 – 14
ALI-252	250 MCM - 6

Copper

CATALOG #	WIRE CAPACITY
CLI-10	4 – 14
CLI-20	4 – 14



Aluminum Solar Panel Grounding Connector

Designed to prevent galvanic reactions and enhance conductivity. The connector body has extruded serrations for breaking the anodized finish on photovoltaic modules and frames.

The serrations in the wire binding break corrosion on the grounding wire, which means that no surface preparation is required for the PV module, the frame or the ground wire.

The unique clamp-on design means no mounting holes are required. The connector simply clamps onto the frame of the solar panel. The unit is UL 467 Listed and accommodates aluminum or copper #4 to 14 AWG. The connectors feature stainless steel hardware.

File No. E20412

CATALOG #	AWG WIRE CAPACITY
ALI-SLR	4 - 14



Bonding Jumper Assembly

Use Bonding Jumper Assembly to comply with Article 250 of the National Electrical Code. Suitable for use on EMT, rigid conduit, or copper water pipe. If used with expansion coupling: assemble ground clamp to conduit 1" from stationary end of coupling.

Attach second ground clamp 2" from sliding end of expansion coupling. NOTE: Total movement is 4". Assembly features bronze ground clamps and copper bonding strip.

File No. E20412

CATALOG #	CONDUIT TRADE SIZE
BJ-100	1/2" – 1"
BJ-200	1 1/4" – 2"
BJ-400	2 1/2" – 4"



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