APPLICATION GUIDE



WHEREVER OPPORTUNITIES TAKE YOU...





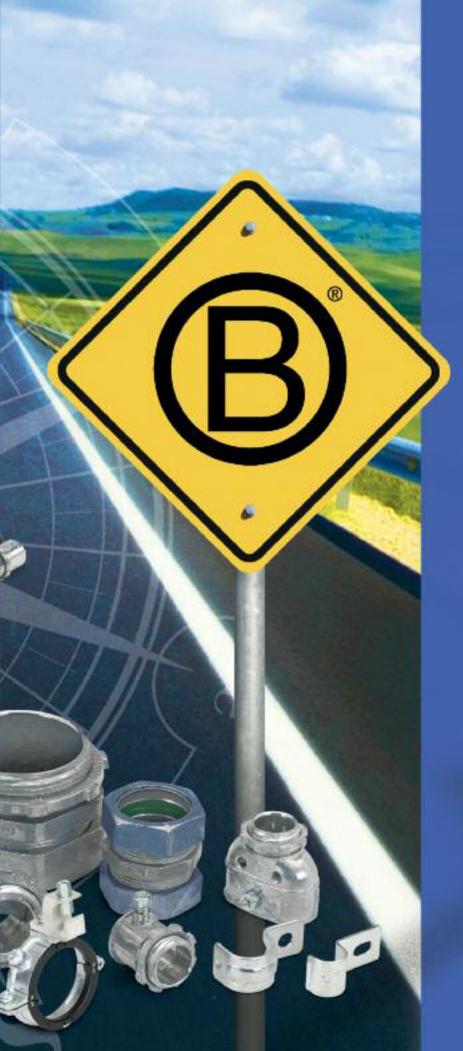
SCAN HERE TO VISIT OUR YOUTUBE CHANNEL

...Take Bridgeport for better results.

There is no shortcut to quality. But there is a surefire route to making more out of every opportunity: Take along Bridgeport products, service, support and Lower Total Cost.

Bridgeport engineers, field technical resources and network of manufacturer representatives are ready to help you with virtually any application. From industrial to education, retail and energy, Bridgeport has a complete line of products that install faster, safer, more securely and more cost effectively.

You don't need to travel half way around the globe to meet the people behind Bridgeport products. Our factory in Stratford, Connecticut still manufactures most of the fittings we sell. So you get American quality, reliability and innovation every time you choose Bridgeport quality.









From consumer electronics to household items products for American manufacturing facilities.

Page 8

EDUCATION

Primary, secondary, educational and vocational institutions as well as colleges and universities – Bridgeport products that help America learn.

Page 16

HEALTH CARE

For the special wiring required in the design and construction of hospital and urgent care facilities – Bridgeport has the solution.

Page 24



RESIDENTIAL

Products for single- and multi-family homes, condominiums and mobile homes. Where America lives, you'll find Bridgeport.

Page 32



COMMERCIAL/RETAIL

From office to warehouse and big-box to strip-mall – Bridgeport helps fuel American commerce.

Page 40



Hotels, restaurants, casinos

HOSPITALITY

and resorts – Bridgeport products help connect American's with family and friends.

Page 48

RENEWABLE ENERGY

Wind, hydro, solar or bio – Bridgeport helps to deliver energy without the undesired consequence of depleting non-renewable resources.

Page 58

Your Roadmap to Lower Total Cost

What are you really paying for your fittings? Whatever it is, Bridgeport can cost you less. Because we engineered our products, production, delivery and support to drive Lower Total Cost. Think about it. The true total cost of a product includes the costs of availability, timeto-delivery, trouble-free installation, service and support, and the quality that ensures a defect-free product. When you consider these true costs, Bridgeport Fittings is your Lower Total Cost solution.

Whether you are a contractor, facilities manager, specifier, engineer, or electrical distributor, these are the cost considerations that should be important to you. With Bridgeport, you are assured of both Lower Total Cost *and* Higher Total Quality.



All fittings are not created equal. Inferior products that may appear to save you a few pennies can actually cost you dollars more – because they cost more to install. In fact, product design, manufacturing and packaging shortfalls lead to higher install costs that drain the profitability out of projects every day.

Just ask any contractor who has opened a carton of fittings and found missing screws, cross-threaded locknuts, or poorly produced products that fall apart. Buying a cheap product is a costly mistake when inferior quality, inconsistency in manufacturing, missing parts, and installation difficulty results in higher installed cost.

Bridgeport cares about the details. Fittings are not commodities to us. Our customers tell us it's the "little things" that make a big difference – little things that ensure trouble-free installation and lower installed cost every time. We don't take anything for granted, and neither should you:

Packaging – sounds simple, but how often does a carton fall apart on the job site due to the weight of the contents? Bridgeport is known for its field-tough packaging that ensures integrity during transport to or movement on the job.

No Loose Components – products stay assembled in the carton so you don't have to search for components or throw away incomplete parts.

Captive Screws – held securely so they do not come loose and engaged flush with the fitting body internal dimension – for a quick installation without backing the screw out prior to usage.

Deep-Slot, Tri-Drive Screws – reduce slippage during tightening and provide maximum flexibility for Phillips, straight blade or Robertson Square drivers.

Quality, Durable Product – zinc die cast fittings manufactured with the highest-grade zinc alloys, specifically formulated for strong and consistent castings. Product that won't get brittle and crack no matter how long ago they were manufactured.

Zinc Locknuts – perfectly matched to the fittings, with two full-cut threads so the locknut won't jump the connector threads when fully tightened. Reversible and fast threading with a single spin of the nut to promote a trouble-free, time-saving installation. Serrated design provides for increased continuity, and extra tightening lugs are accessible from all angles.

Labor Saving, Quick-Install Products – designed for a trouble-free, time-saving installation, the first time, every time. Products that drive your costs down.

At Bridgeport, we're constantly thinking of ways to help contractors do their jobs better and more efficiently. We're developing a steady stream of new and innovative products that are designed to save time and money.

Bridgeport innovations drive Lower Total Cost with laborsaving, quick-install products, time-saving transitional fittings and better-designed traditional fittings. It's all smarter thinking from Bridgeport, outside or inside the box:

Quick Install Products – from our patented simple Whipper-Snap[®] connectors, to our unique patented singlescrew AC/MC or NM cable connectors.

Innovative & Unique Problem Solving products – from our patented low-voltage device holders and cable stackers, to patented colored EMT steel fittings, to the patented protector strip for physical protection of nonmetallic sheath cables in minimum depth walls, to the USL120 set screw connector for use with extra flexible steel conduit. **Raintight Fittings Solutions** – from our new patented three-piece U.L. Listed Raintight couplings for rigid conduit, to our patented Raintight jacketed metal clad (JMC) cable connectors, to our patented zinc die cast Raintight EMT fittings.

Product

Innovation

Transitional Fittings Solutions – from our patented 4157-DC combination coupling used to join duplex 14/2 to 10/3 AC/MC to ³/₄" EMT, to our 4360-DC used to join liquid tight conduit to EMT.

Cost Effective Fitting Solutions – from our patented quick install steel expansion fittings, to our E-Z Lock[®] steel connectors.

OEM/Customer Specification Solutions – from our 543-DC flanged 90° motor panel connector to our other OEM specific product solutions.

Traditional, Industry Leading Fittings – from our unique zinc die cast locknuts to the industry's best EMT zinc die cast fittings. Brand preference and recognition are a direct result of industry-leading quality. You know quality when you see it. We know quality because we build it. And our quality drives Lower Total Cost through trouble-free installations.

Legendary Quality

What's behind Bridgeport's legendary product quality?

Proactive Process Control – the best manufacturing preventative maintenance systems prevent problems and poor quality.

Process Monitoring – controls process parameters to ensure quality die cast parts every time. Zinc components are X-rayed daily to ensure process controls are functioning properly. Stamping dies are electronically monitored to ensure quality stampings and zinc plating thickness is electronically monitored to ensure maximum corrosion protection.



Stringent Material Standards & Specifications -

certification of every raw material guarantees adherence to applicable specifications and is augmented by additional internal and third-party conformance testing.

Total Employee Commitment to Quality – the passion, the dedication and the knowledge of generations that demonstrate the ultimate stop-gap to poor quality.

The key to making any quality product is to expertly control the materials, dimensions, and tolerance of every component involved. Our advanced inspection techniques and manufacturing processes ensure absolute quality and reliability – attributes expertly built into every product.



Consistent and reliable delivery, faster decision making and responsiveness – these are the cornerstones of our service and customer satisfaction commitment. Bridgeport service drives Lower Total Costs by having the right product and support where and when you need it.

Service Consistency

0

Product Availability and Speed-of-Delivery – Our distributors rely on our ninety-seven percent plus order fill rates and our speed of delivery. Our contractors and end-user customers rely on our diverse and stable distribution base with ready access to inventory.

Local Support – our premier network of manufacturers' representatives gives you local management and decision making, day-in and day-out consistency and a high degree of integrity and trust. A strong local presence, commitment and expertise, backed by field and factory-based technical personnel support your every need.

Single-Source, One-Stop Shopping – while we are proud to be the market leader for zinc die cast fittings, we also give you more conduit and cable fittings in malleable iron, steel, aluminum, brass/bronze, and nonmetallic. It's a product portfolio with the breadth and depth to meet your every need.

Customer-Centric Decision Making – we focus on the value we bring to your business – speed of response-service-delivery, and labor-saving products. As a family-owned business, we rely on customer-focused decision making instead of shareholder-focused numbers making.

Fast Service & Response – Bridgeport is an action-oriented company – our people don't just deliver, they serve. Whether it's full-line selection, fast decision making, ease of doing business, or access to top management, you can trust us to be on top of things.

Your Success Is In Our DNA.

Trouble-free installation, product and packaging quality, service excellence, ease of doing business, product innovation, and customer-centric decision making – they're the Bridgeport DNA building blocks that drive everything we do to serve you better. The next time you are ready to purchase fittings, think of Bridgeport, and think Lower Total Cost *and* Higher Total Quality.

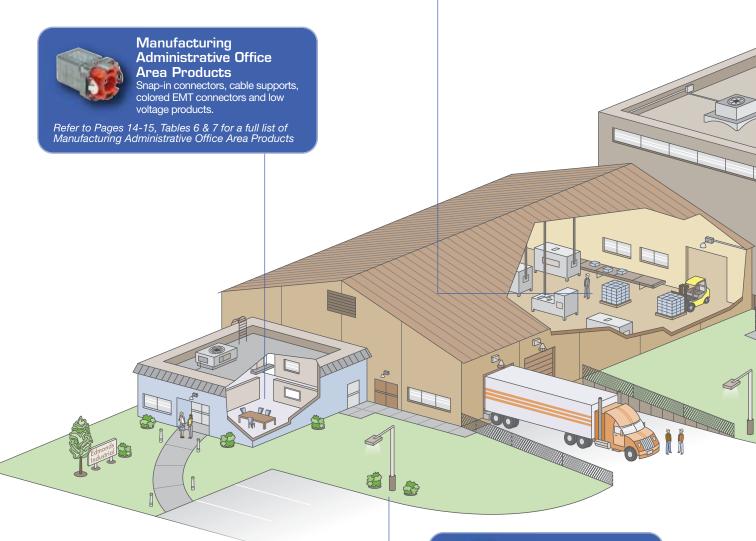
LIGHT INDUSTRIAL

Whether it's a facility that manufactures consumer electronics or everyday household items – Bridgeport products keep American manufacturing facilities running.



Manufacturing, Automation & Control Equipment Products Transition fittings, three piece couplings, conduit bodies and compression couplings.

Refer to Pages 12-13, Table 5 for a full list of Manufacturing, Automation & Control Equipment Products





Site / Parking Lighting Products Bushings, grounding products, pull elbows and more.

Refer to Page 10, Table 1 for a full list of Site / Parking Lighting Products



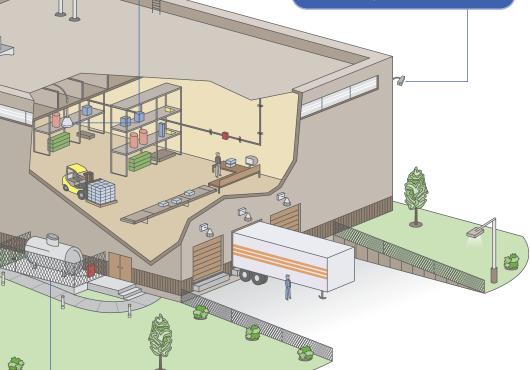
Warehouse Lighting & Overhead Door Equipment Products Fixture hangers, beam clamps, hangers, and portable cord connectors.

Refer to Pages 11-12, Table 4 for a full list of Warehouse Lighting & Overhead Door Equipment Products



Site Security Products Red EMT connectors, couplings, outlet boxes and more.

Refer to Page 11, Table 3 for a full list of Site Security Products





Hazardous / Classified Location Products

Hazardous location outlet boxes, unions, sealing fittings and bushings.

Refer to Page 10, Table 2 for a full list of Hazardous / Classified Location Products



The Locknuts

- Extra tightening lugs accessible from all angles – easy installation
- Serrated on both sides for installation flexibility – cannot be improperly installed
- Serrated design provides increased continuity and has the ability to remove non-conductive coatings
- Two, full-cut threads spin on with one finger ease, help prevent cross threading and resist jumping threads when tightened

The Body

- Strong ribbed design for added strength
- Smooth conduit entry and flush mounted screws allow easy conduit insertion
- Smooth radius throat prevents damage to conductor insulation
- Precision cast threads are perfectly matched between the fitting and locknut
- Locknuts are threaded ¾ of the way onto the fitting to prevent disassembly in transit
- Ball Burnished finish closes surface porosity, reduces mechanical friction, enhances corrosion protection, and gives a characteristic shine

LIGHT INDUSTRIAL PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
Ô	Insulating Bushings	Used to prevent damage to wire and insulation during installation	321 to 332
7	Lock - A - Liners	Used to convert ordinary bushings to insulated type for protection of existing wiring	191 to 196
٢	Pull Caps	Used for capping EMT, rigid and bushings	341 to 346
0	Mighty-Rite [®] Split Grounding Bushings	Can be installed before wire pull, or after - without expensive rework	382 to 390
S.	Pulling Elbows	Provides ability to branch off from existing parking lot lighting	81-DCA to 84-DCA
0	Ground Rod Clamp	Terminates bare copper conductor to ground rod	GRC-50 to GRC-75

Table 1. Site / Parking Lighting Product Selection

Table 2. Hazardous / Classified Location Product Selection

Description	Product Use	Catalog No. or Series
Outlet Boxes	Provide access to conductors for pulling, splicing and change of direction in a hazardous location	GRB, GRC, GRE, GRL, GRT, GRX and GRXZ
Unions	Used to join conduit in a hazardous location	Die Cast Aluminum: TU-2992 to TU-2997 Steel: UNF-1S to UNF-3S (Female to Female) UNY-1S to UNY-3S (Female to Male)
Threaded Insert Plugs	Used to close up tapped holes or hubs in a hazardous location	TA-2943 to TA-2638
Reducing Bushings	Used to reduce the size of a tapped hole or hub in a hazardous location	1161-HZ to 1175-HZ
Sealing Fittings	Used to seal conduits in a hazardous location	EYS
Sealing Compound with Fiber Kit	Used to provide a seal around conductors within a sealing fitting to prevent the passage of gases, vapors and flames	CE-2571

Table 3. Site Security Product Selection

	Description	Product Use	Catalog No. or Series
-	Red EMT Connectors	Used to identify security circuits for easy raceway traceability	230-SR to 237-SR
	Red EMT Couplings	Used to identify security circuits for easy raceway traceability	240-SR to 247-SR
	Nonmetallic Cable Protector Strip	Used to provide mechanical protection to low-voltage nonmetallic cable	733-PS
	Red 4" Square Boxes	Used to identify security circuits	FA-400 to FA-411
I	US Made Steel Cord Grips	Provides a watertight, liquid tight seal for flexible device cord	CG770 to CG774

Table 4. Warehouse Lighting & Overhead Door Equipment Product Selection

	Description	Product Use	Catalog No. or Series
	Swivel Fixture Hangers	Used for pendant lighting fixture hanging	SFS-75 and SFR-75
S	S Hooks	Used for lighting fixture hanging	705
	Jack Chain	Used for lighting fixture hanging	703
-	Insulator Support Beam Clamps	Used for fixture and conduit hanging	951 to 954
	Conduit Hangers	Used to secure EMT or rigid to threaded rod, insulator supports or mounting surface	2100-S to 2190-S
	Conduit Bodies	Used to provide access for inspection, pulling, maintenance and change of direction	Type C, LB, LL, LR and T
	Whipper-Snap [®] Portable Cord Connectors	Used to secure fixture cord to box, enclosure or fixture. Patented Whipper-Snap design	651-SP

LIGHT INDUSTRIAL PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
	Transition Coupling	Used to transition EMT to flexible metal conduit	280 and 281
ŦC	Squeeze Connectors	Used to connect flexible metal conduit to box or enclosure	403-DC2 to 420-DC2
Ċ	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DC12 to 239-DC12
<u>ر</u>	US Made Zinc Set Screw Couplings	Used to join two lengths of EMT	240-DC to 249-DC
0	US Made Steel Compression Connectors	Used to connect EMT to a box or enclosure	250-US to 259-US
0.1	US Made Steel Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
R	US Made One Hole EMT Straps	Used to support EMT to mounting surface	920-S to 925-S

Table 4. Warehouse Lighting & Overhead Door Equipment Product Selection (cont.)

Table 5. Manufacturing, Automation & Control Equipment Product Selection

	Description	Product Use	Catalog No. or Series
Ċ.	Set Screw Transition Couplings	Used to join EMT to rigid or IMC	290-DC to 292-DC
TI	Compression Transition Couplings	Used to join EMT to rigid or IMC	290-MS and 291-MS
6	Three Piece Couplings	Used to join two lengths of threaded rigid or IMC	1121 to 1132
Steel Shown	US Made Compression Couplings	Used to join two lengths of unthreaded steel rigid conduit	266-DC to 269-DC (zinc) and 3100 to 3105 (steel)
	Malleable Conduit Bodies	Used to provide access for inspection, pulling, maintenance and change of direction	Type C, LB, LL, LR and T

	Description	Product Use	Catalog No. or Series
SE CO	US Made Steel Liquid Tight Connectors with Grounding Lug	Used to ensure grounding and bonding of manufacturing equipment	469-SLTG to 475-SLTG
)))	US Made Zinc Cord Grips	Provides a watertight, liquid tight seal for automation and machinery cord drops	770-22 to 772-62
1	US Made Stainless Steel Conduit Hangers	Used to secure EMT or rigid to threaded rod, insulator supports or mounting surface in a corrosive environment	2100-S to 2190-S
Straight Shown	Nonmetallic Liquid Tight Connectors	Straight and 90° connectors for use with nonmetallic "Type B" liquid tight conduit	429-NMLT to 475-NMLT
\bigcirc	Bonding Locknuts	Used in harsh vibration environments to fasten threaded conduit to unthreaded opening in a box or enclosure	121-S to 132-S
	Ground Clamps	Used to connect ground wire to threaded rigid conduit	1325-B to 1331-B
3Ô	MC Feeder Cable Strap Type Connectors	Used to connect large trade size metal clad feeder cable to box or enclosure	683-DC2 to 684-DC2
	Malleable Iron 90° Flexible Metal Conduit Connectors	Used to connect flexible metal conduit to box or enclosure	811 to 814
Zinc Shown	Zinc and Steel MC Cable "U" Shaped Strap Connectors	Used to connect AC and MC cable to box or enclosure	571-DC2 to 573-DC2 (zinc) and 571-S to 573-S (steel)
	Vapor Proof Lighting Fixtures	Used to control forklift and truck traffic flow in internal as well as shipping and receiving areas	V Series
3	Weatherproof Push Button	Used for personnel entry at exterior doors	PB-304

Table 5. Manufacturing, Automation & Control Equipment Product Selection (cont.)

LIGHT INDUSTRIAL PRODUCT SELECTION

<i>a</i>	Description	Product Use	Catalog No. or Series
	E-Z [®] Lock Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap® Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for use with MCI-A cable. Whipper-Snap patented design	3838ASP
	US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for use with MCI-A cable. Patented Whipper-Snap design	SG38ASP
	Whipper-Snap [®] Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for use with MCI-A cable. Patented Whipper-Snap design	SG50ASP
	Mighty-Merge® Transition Coupling	Used to transition 3/4" EMT to duplex AC or MC cable	4157-DC
Ŷ	Whipper-Snap [®] Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
Kaja kaja kaja kaja kaja kaja kaja kaja	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for use with MCI-A cable. Patented Whipper-Snap design	845ASP
Ro	US Made Steel One Hole Straps	Used to support flexible metal conduit, AC or MC cable	890-MC, 891-MC, and 900-F
	US Made Steel AC/MC Cable Bracket	Used to position up to (4) AC or MC cables	895-MC
~	Cable Support	Used to position up to (6) NM-B cables or (4) AC or MC cables	NMCB-1
۲	Whipper-Snap [®] Single Screw Strap Type Connector	Used to connect NM-B cable to box or enclosure. Patented Whipper-Snap design	651SP
100	Whipper-Snap [®] Strap Type Connector	Used to connect AC/MC cable to box or enclosure. Patented Whipper-Snap design	8400SP

Table 6. Manufacturing Administrative Office Area Product Selection

	Description	Product Use	Catalog No. or Series
-	Red EMT Connectors	Used to identify security circuits for easy raceway traceability	230-SR to 237-SR
	Red EMT Couplings	Used to identify security circuits for easy raceway traceability	240-SR to 247-SR
-	Red 4" Square Boxes	Used to identify security circuits	FA-400 to FA-411
ŝ	Blue EMT Connectors	Used to identify low-voltage wiring, data comm/video and network installations	230-SBLU to 233-SBLU
	Blue EMT Couplings	Used to identify low-voltage wiring, data comm/video and network installations	240-SBLU to 243-SBLU
-	Orange EMT Connector	Used to identify fiber optic installations	231-SO
	Orange EMT Coupling	Used to identify fiber optic installations	241-SO
\bigcirc	Insulated Bushings	Used to insulate telephone, computer, video and other low-voltage wiring	TWB-51 to TWB-60
B	Stud Bushings	Used to protect wire insulation from abrasion in metal studs	9882
Single Gang Model Shown	Low-Voltage Device Holders	Used to support low-voltage devices. For wood or steel stud with or without EMT conduit. Single and double gang models	NMLV-100B to NMLV-200F
Snown	US Made Bridle Rings	Used to support voice, data or video cable	BR-150 to BR-400
MAR	Distribution Rings	Used to support communications cables	DR-200 to DR-500

Table 7. Manufacturing Administrative Office Area - Low Voltage Product Selection

EDUCATION

Primary and secondary educational and vocational institutions as well as colleges and universities – Bridgeport products that help America learn.



Outdoor Signage Products US Made zinc and steel raintight compression connectors and couplings, PVC jacketed MC Cable connectors, sealing locknuts, threaded conduit bodies and more.

TATE

ET.

Refer to Pages 18-19, Table 1 for a full list of Outdoor Signage Products



Basement Utility Area Products

US Made steel compression connectors and couplings, alarm bells, vapor proof lighting and life safety system support products.

Refer to Pages 19-20, Table 2 for a full list of Basement Utility Area Products



Auditorium Products

Nonmetallic cable strip protectors, low voltage device holders, insulating bushings, colored EMT connectors and couplings and DataComm products.

Refer to Pages 22-23, Tables 5 & 6 for a full list of Auditorium Products



Science Lab Products US Made zinc and steel raintight compression connectors and couplings, liquid tight connectors in zinc and steel.

Refer to Page 21, Table 4 for a full list of Science Lab Products





Class Room Area Products

Whipper-Snap[®] Snap-in Connectors, AC/MC cable straps supports, AC/MC to EMT transition couplings, US Made zinc EMT connectors and couplings.

Refer to Pages 20-21, Table 3 for a full list of Class Room Area Products

CONTRACTOR COMPASS <

Raintight Fittings. Ensuring The Right Fittings Are Being Used.



"In addition to being blue in color, Bridgeport's UL Listed EMT fittings have the word Raintight cast into the fitting body, which makes it easy to confirm the right fittings are being used."

Bob White, Project Manager Rizzo Electrical Construction, Danbury, Connecticut

EDUCATION PRODUCT SELECTION

	Table 1. Outdoor Signage Product Selection			
	Description	Product Use	Catalog No. or Series	
	US Made Steel Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT	
(III)	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT	
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT	
S	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2	
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to join EMT to a box or enclosure in a wet location	250-MSRT	
	Threaded Rigid Conduit Bodies	Used to provide access for transition, pulling, maintenance and change of direction in a raceway	Type C, LB, LL, LR, LLR and T	
S.	Aluminum Pull Elbows Rigid to Rigid or EMT to EMT	Used for connecting threaded rigid to rigid or EMT to EMT to form a 90° bend	81-DCA and 84-DCA	
E.	Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC	
Co	Mighty-Align [®] Self-Aligning Raintight Three-Piece Conduit Couplings	Used to join two lengths of threaded rigid conduit in a wet location	1121-RT to 1130-RT	
0	Liquid Tight Sealing Rings	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400	
0	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150	
	Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DC2 and 596-DC2	
	PVC Coated Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-PVCDC2 and 596-PVCDC2	
60	Straight Zinc Liquid Tight Connectors	Connectors used to connect metallic and nonmetallic "Type B" liquid tight conduit to a box or enclosure	429-LT2 to 439-LT2	

Table 1. Outdoor Signage Product Selection

Table 1. Outdoor Signage Product Selection (cont.)

	Description	Product Use	Catalog No. or Series
	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
R	US Made Steel EMT One Hole Straps	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S
S	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
Po-	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S
S	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
S	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL
60	Zinc Transition Couplings	Coupling used to join either metallic or nonmetallic "Type B" liquid tight conduit to EMT in a wet location	4360-DC and 4361-DC

Table 2. Basement Utility Area Product Selection

	Description	Product Use	Catalog No. or Series
	4, 6, 8 and 10 Inch Alarm Bells	Used to signal process abnormalities or equipment failure	437 Series
Ţ	Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures	Rugged lighting fixtures for use in service areas where extreme conditions may prevail	VAX, VPX, VAS, VAP and VAT Series
0	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI
E)	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
60	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCl2 to 259-DCl2

EDUCATION PRODUCT SELECTION

DescriptionProduct UseCatalog No. or SeriesUS Made Zinc EMT
Compression CouplingsUsed to join two lengths of EMT260-DC to 269-DCImage: CouplingsRed EMT Connectors and
CouplingsConnections for life safety systems230-SR and 240-SR SeriesImage: CouplingsRed Fire Alarm BoxesLife safety system supportFA Series

Table 3. Classroom Area Product Selection

	Description	Product Use	Catalog No. or Series
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	AC/MC Zinc Die Cast Strap Connectors	Used to connect AC/MC cable to box or enclosure	571-DCl2
de la	E-Z Lock [®] Steel AC/MC Connectors	Labor-savings connectors used to connect AC/MC cable to box or enclosure	AMC-50 Series
	US Made AC/MC Zinc Die Cast Snap Type Connectors	Used to connect AC/MC cable to box or enclosure	590-DCl2
Ro	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
	Mighty-Merge [®] Zinc Die Cast AC/MC to EMT Transition Coupling	Labor savings fitting that transition duplex 3/8" AC/MC to 3/4" EMT	4157-DC
0	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI

Table 2. Basement Utility Area Product Selection (cont.)

Table 3. Classroom Area Product Selection (cont.)

	Description	Product Use	Catalog No. or Series
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
C	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCl2 to 259-DCl2
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC

Table 4. Science Lab Product Selection

	Description	Product Use	Catalog No. or Series
	US Made Steel Raintight Compression Connectors	Used to connect EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
(In)	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
Ś	US Made Zinc Raintight Compression Connectors	Used to connect EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
So.	90° Zinc Die Cast Liquid Tight Connectors	Used to connect metallic and nonmetallic "Type B" liquid tight conduit to a box or enclosure	469-LTI2 to 479-LTI2
3	90° Steel Liquid Tight Connectors	Used to connect metallic liquid tight conduit to a box or enclosure	469-SLTI to 479-SLTI

EDUCATION PRODUCT SELECTION

Table 5. Auditorium Product Selection

	Description	Product Use	Catalog No. or Series
	Jack Chain	Used to suspend lighting, sound and other fixtures	703
$\langle \mathcal{O} \rangle$	S Hooks	Used to suspend lighting, sound and other fixtures	705
	Nonmetallic Cable Protector Strips	Provides physical protection for nonmetallic sheath cables	733-PS
DŌ	Low-Voltage Device Holders	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
	Whipper-Snap [®] Single Screw Strap Type Snap-in Connector	Labor-savings connector used to connect nonmetallic cable to box or enclosure	651SP
0	Insulating Bushings	Used to insulate telephone, computer, video and other low-voltage wiring from sharp edges	TWB-51 to TWB-60
ŝ	Blue EMT Connectors and Couplings	Use to indicate low-voltage wiring, data comm/video and network security applications	230-SBLU and 240-SBLU Series
Ŵ	Black EMT Connectors and Couplings	Use in dark colored areas or in open architecture applications	231-SBLK and 241-SBLK
20	White EMT Connectors and Couplings	Use in light colored areas or in open architecture applications	231-SW and 241-SW
	Concrete Slab Elbows	For use in minimum 6" concrete poured or pre-fabricated slabs	CSE-075 and CSE-100

	Description	Product Use	Catalog No. or Series
	Red EMT Connectors	Used to identify security circuits for easy raceway traceability	230-SR to 237-SR
	Red EMT Couplings	Used to identify security circuits for easy raceway traceability	240-SR to 247-SR
	Red 4" Square Boxes	Used to identify security circuits	FA-400 to FA-411
	Blue EMT Connectors	Used to identify low-voltage wiring, data comm/video and network installations	230-SBLU to 233-SBLU
	Blue EMT Couplings	Used to identify low-voltage wiring, data comm/video and network installations	240-SBLU to 243-SBLU
	Orange EMT Connector	Used to identify fiber optic installations	231-SO
	Orange EMT Coupling	Used to identify fiber optic installations	241-SO
	Insulated Bushings	Used to insulate telephone, computer, video and other low-voltage wiring	TWB-51 to TWB-60
	Stud Bushings	Used to protect wire insulation from abrasion in metal studs	9882
-/	Low-Voltage Device Holders	Used to support low-voltage devices. For wood or steel stud with or without EMT conduit. Single and double gang models	NMLV-100B to NMLV-200F
	US Made Bridle Rings	Used to support voice, data or video cable	BR-150 to BR-400
P.	Distribution Rings	Used to support communications cables	DR-200 to DR-500

Table 6. Auditorium - Low Voltage Product Selection

HEALTH CARE

For the special wiring required in the design and construction of hospital, urgent care and nursing home facilities – Bridgeport has the prescription.



Generator Area Products

Raintight three-piece rigid conduit couplings, 90° and straight steel liquid tight connectors with external grounding lugs.

Refer to Page 26, Table 1 for a full list of Generator Area Products



Recreation Area Products Whipper-Snap® Snap-in Connectors, AC/MC cable supports, AC/MC to EMT transition couplings, US Made steel and

zinc EMT connectors and couplings.

Refer to Page 27, Table 3 for a full list of Recreation Area Products



Physical Therapy Area Products

US Made zinc set screw EMT connectors and couplings, steel set screw EMT connectors and couplings and straight and 90° PVC jacketed MC cable connectors.

Refer to Page 26, Table 2 for a full list of Physical Therapy Area Products



Cafeteria & Kitchen Area Products

Steel raintight compression connectors and couplings, US Made zinc raintight compression connectors and couplings, US Made zinc set screw EMT connectors and couplings.

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Refer to Page 28, Table 4 for a full list of Cafeteria & Kitchen Area Products



Lobby / Nurse Call Area Products

Green EMT connectors and couplings, low voltage device holders, steel set screw EMT connectors and couplings, and US Made zinc set screw EMT connectors and couplings. P

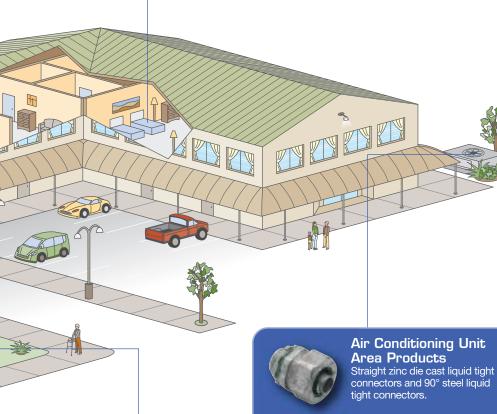
ETA ETA

Refer to Page 29, Table 5 for a full list of Lobby / Nurse Call Area Products



Patient Private Living Area Products Whipper-Snap® Snap-in Connectors, AC/MC cable straps supports, AC/MC to EMT transition couplings, US Made steel and zinc EMT connectors and couplings and low voltage device holders.

Refer to Page 30, Table 7 for a full list of Patient Private Living Area Products



Refer to Page 31, Table 8 for a full list of Air Conditioning Area Products



Fountain Area Products Straight and 90° PVC jacketed MC cable connectors.

Refer to Page 29, Table 6 for a full list of Fountain Area Products

THINK AMERICAN. THINK BRIDGEPORT. THINK ZINC.



As a material used in the manufacture of electrical conduit and cable fittings, zinc is referenced as an acceptable material in numerous specifications including:

- Federal Specifications (A-A-50552, A-A-50553, A-A-50563)
- Third Party Specification Standards (UL514B,CSA C22.2 18.3-04)
- NEMA Specification Standard (FB-1)
- National Electrical Code

Zinc advantages include:

- Lower Total Cost Solution versus
 U.S. made steel for Made in
 USA projects
- Dimensional consistency ensures product quality
- Inherent corrosion protection
- Functional advantages that ensure a trouble-free installation

HEALTH CARE PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
()	Mighty-Align® Raintight, Three-Piece Rigid Conduit Couplings	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
Ĩ	US Made Straight Steel Liquid Tight Connectors with External Grounding Lugs	Used to connect metallic liquid tight conduit in areas where easy visual inspection of grounding is desired	429-SLTIG to 435-SLTIG
500	US Made 90° Steel Liquid Tight Connectors with External Grounding Lugs	Used to connect metallic liquid tight conduit in areas where easy visual inspection of grounding is desired	469-SLTIG to 475-SLTIG
S	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT

Table 1. Generator Area Product Selection

Table 2. Physical Therapy Area Product Selection

	Description	Product Use	Catalog No. or Series
E	Steel Set Screw Connectors	Used to connect EMT to a box or enclosure	230-I to 239-I
S	Steel Set Screw Couplings	Used to join two lengths of EMT	240 to 249
ĊO	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2
<u>`</u>	US Made Zinc Set Screw Couplings	Used to join two lengths of EMT	240-DC to 249-DC
	Straight PVC Jacketed MC Cable Connectors	Used for connection of whirlpool pump in a wet location	595-DCI2 and 596-DCI2
-0	90° PVC Jacketed MC Cable Connectors	Used for connection of whirlpool pump in a wet location	895-DCI2

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Table 3. Recreation Area Product Selection

	Description	Product Use	Catalog No. or Series
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
See.	AC/MC Zinc Die Cast Strap Connectors	Used to connect AC/MC cable to box or enclosure	571-DCI2
de	E-Z Lock [®] Steel AC/MC Connectors	Labor-savings connector used to connect AC/MC cable to box or enclosure	AMC-50 Series
6	US Made AC/MC Zinc Die Cast Snap Type Connectors	Used to connect AC/MC cable to box or enclosure	590-DCl2
R	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
	Mighty-Merge [®] Zinc Die Cast AC/MC to EMT Transition Coupling	Labor-savings fitting that transition duplex 3/8" AC/MC to 3/4" EMT	4157-DC
0	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI
60	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
C	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCl2 to 259-DCl2
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC

HEALTH CARE PRODUCT SELECTION

Description	Product Use	Catalog No. or Series
Steel Raintight Compression Connectors	Used to connect EMT to a box or enclosure in a wet location	250-SRTI to 259-SRTI
Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-SRT to 269-SRT
US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
US Made Zinc Raintight Compression Connectors	Used to connect EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
Steel Set Screw Connectors	Used to connect EMT to a box or enclosure	230-I to 239-I
Steel Set Screw Couplings	Used to join two lengths of EMT	240 to 249
US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2
US Made Zinc Set Screw Couplings	Used to join two lengths of EMT	240-DC to 249-DC

Table 4. Cafeteria & Kitchen Area Product Selection

Table 5. Lobby / Nurse Call Area Product Selection

	Description	Product Use	Catalog No. or Series
Čφ	Green EMT Connectors and Couplings	Use for critical circuits, nurse call stations and hospital and healthcare applications	231-SG and 241-SG
DQ	Low-Voltage Device Holders	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
4	Steel Set Screw Connectors	Used to connect EMT to a box or enclosure	230-I to 239-I
4	Steel Set Screw Couplings	Used to join two lengths of EMT	240 to 249
ĊO	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2
<u></u>	US Made Zinc Set Screw Couplings	Used to join two lengths of EMT	240-DC to 249-DC

Table 6. Fountain Area Product Selection

	Description	Product Use	Catalog No. or Series
	Straight PVC Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	595-DCl2 and 596-DCl2
-0	90° PVC Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	895-DCI2
	PVC Coated Straight Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	595-PVCDC2 and 596-PVCDC2
	PVC Coated 90° Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	895-PVCDC2

HEALTH CARE PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
•	Call for Aid Pull Stations	Used to indicate the need for personal assistance	CA-100-24 and CA-100-120
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
Č.	AC/MC Zinc Die Cast Strap Connectors	Used to connect AC/MC cable to box or enclosure	571-DCI2
de.	E-Z Lock® Steel AC/MC Connectors	Labor-savings connector used to connect AC/MC cable to box or enclosure	AMC-50 Series
6	US Made AC/MC Zinc Die Cast Snap Type Connectors	Used to connect AC/MC cable to box or enclosure	590-DCl2
Ro	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
	Mighty-Merge [®] Zinc Die Cast AC/MC to EMT Transition Coupling	Labor-savings fitting that transition duplex 3/8" AC/MC to 3/4" EMT	4157-DC
0	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI
60	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
Co	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCl2 to 259-DCl2
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC
DÕ	Low-Voltage Device Holders	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B

Table 7. Patient Private Living Area Product Selection

Table 8. Air Conditioning Unit Area Product Selection

	Description	Product Use	Catalog No. or Series
	US Made Steel Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
(In)	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
S	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
	Mighty-Seal® Push-EMT® Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
	Straight PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
Co	Straight Zinc Die Cast Liquid Tight Connectors	Used to connect metallic and nonmetallic "Type B" liquid tight conduit to a box or enclosure	429-LTI2 to 439-LTI2
S	90° Steel Liquid Tight Connectors	Used to connect metallic liquid tight conduit to a box or enclosure	469-SLTI to 479-SLTI
	Threaded Rigid Conduit Bodies	Used to provide access for transition, pulling, maintenance and change of direction in a raceway	Type C, LB, LL, LR, LLR and T
SQ.	Compression Transition Coupling	Used to join EMT to rigid conduit	290-MS and 291-MS

RESIDENTIAL

Products for single- and multi-family homes, condominiums and mobile homes. Where America lives, you'll find Bridgeport.

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Service Entrance

Threaded entrance caps, roof flashings, mogul conduit bodies, ground rod clamps, duct seal and more.

Products

Refer to Page 34, Table 1 for a full list of Service Entrance Products

Basement / Utility Area Products Straight steel and malleable iron liquid tight connectors, and two hole EMT strap, Area Products

tight connectors, and two hole EMT strap, AC/MC cable straps, Whipper-Snap[®] connectors, transition couplings and more.

Refer to Page 35-36, Table 2 for a full list of Basement / Utility Area Products



Kitchen / Dining Area Products

Whipper-Snap® Snap-in Connectors, multi-purpose strap connectors, PVC "snap-in" connectors for nonmetallic cable, cable brackets and supports.

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Refer to Page 36, Table 3 for a full list of Kitchen / Dining Area Products



Living Room and Home Office Products

Low voltage device holders, PVC "snap-in" connectors, Whipper-Snap® connectors for nonmetallic cable, cable stackers, box extenders and fire stop caulking compound.

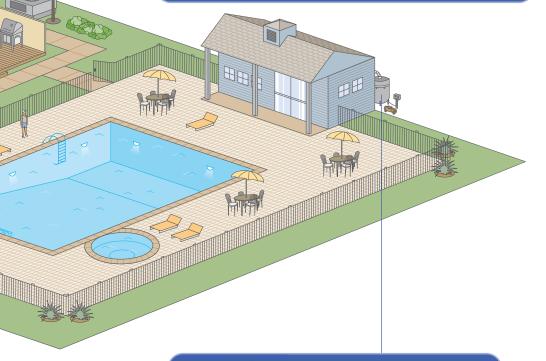
Refer to Page 39, Table 6 for a full list of Living Room and Home Office Products



Air Conditioning Unit Area Products

US Made zinc and steel raintight connectors and couplings, straight and 90° PVC jacketed MC cable connectors, nonmetallic, steel, zinc and malleable iron liquid tight connectors, and compression transition couplings.

Refer to Page 38, Table 5 for a full list of Air Conditioning Unit Area Products





Pool House / Pool Pump Area Products

Straight and 90° PVC jacked MC cable connectors, straight steel and malleable iron liquid tight connectors, electrical box supports, bonding locknuts and steel cord grips.

Refer to Page 37, Table 4 for a full list of Pool House / Pool Pump Area Products

CONTRACTOR COMPASS <

The Consistent Performance of Bridgeport's Liquid Tight Fittings.



"Continental Electric prefers to use Bridgeport fittings. Their die cast liquid tight fittings install quickly and consistently due to the long radius and smooth inner channel. When you add in Bridgeport's superior locknut design, it becomes an easy choice for our company."

John Tricoci Jr., Purchasing Agent, Continental Electrical Construction Company, Skokie, Illinois

RESIDENTIAL PRODUCT SELECTION

Description **Product Use Catalog No. or Series** Threaded type entrance cap for use with 1201 to 1212 Threaded Entrance Caps rigid or IMC Roof flashings for use with galvanized, Galvanized Roof Flashings RF-125 to RF-250 plastic or cast iron electrical service mast Raintight conduit bodies that allows Mogul Conduit Bodies larger access to the inside of the raceway MI B-44 to MI B-50 for wire pulling Reinforced wire holders. RWH provided Porcelain Wire Holders RWH-1 and MWH-1 with lag screw. MWH is clamp-on type Terminates bare copper conductor Ground Rod Clamp GRC-50, GRC-63 and GRC-75 to ground rod Mighty-Bond® Intersystem Grounding For intersystem bonding IGBC-063 Clamps Mighty-Bond® For intersystem bonding. Can be used IGB-050 Intersystem Grounding with grounding conduit and cable fittings Bridge Mighty-Bond® To terminate bonding electrode MC-050 and MC-075 Enclosure Grounding conductors to enclosures Connectors Mighty-Bond® To terminte bonding electrode **Enclosure Grounding** MCC-050 and MCC-075 conductors to enclosures Couplings Used in harsh environments to fasten Steel Bonding Locknuts threaded conduit to unthreaded openings 121-S to 132-S in a box or enclosure Used to secure threaded rigid service Zinc Die Cast Threaded Hubs 151-DC to 160-DC entrance conduit to box or enclosure Used to seal around boxes, flashings and Duct Seal DS-100 and DS-500 service entrances

Table 1. Service Entrance Product Selection

Table 2. Basement / Utility Area Product Selection

	Description	Product Use	Catalog No. or Series
Co	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
R	US Made One Hole EMT Straps	Used to support EMT to mounting surface	920-S to 925-S
R	Two Hole EMT Straps	Used to support EMT to mounting surface	1907 to 1925
R	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
de la	E-Z Lock [®] Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap [®] Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
	US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP
Ô	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
S.	Whipper-Snap [®] Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
	Whipper-Snap [®] Single Screw Strap Type Connector	For connecting SJO cord or nonmetallic cable to box or enclosure	651SP
	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2
1	US Made Zinc Set Screw Couplings	Used to connect two lengths of EMT	240-DC to 249-DC

RESIDENTIAL PRODUCT SELECTION

Table 2. Basement / Utility Area Product Selection (cont.)

	Description	Product Use	Catalog No. or Series
¢1	Transition Couplings	Used to join EMT to flexible metal conduit	280-DC to 283-DC
5	Ground Rod Clamps	Terminates bare copper conductor to ground rod	GRC-50, GRC-63 and GRC-75
	Nonmetallic Cable Protector Strip	Used to provide mechanical protection to low-voltage nonmetallic cable	733-PS

Table 3. Kitchen / Dining Area Product Selection

	Description	Product Use	Catalog No. or Series
1Co	Multi-Purpose Two Screw, Strap Type Connector	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexible metal conduit to a 1/4" knockout	563-DC2
de la	E-Z Lock® Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP
i	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
10	Whipper-Snap [®] Single Screw Strap Type Connector	For connecting nonmetallic cable to box or enclosure	651SP
Ö	US Made PVC "Snap-In" Type Connectors	For connecting nonmetallic cable to box or enclosure	616-NMD and 617-NMD
~	US Made AC/MC Cable Bracket	Used to position up to (4) AC/MC cables	895-MC
~	Cable Support	Used to position up to (6) NM-B cables or (4) AC/MC cables	NMCB-1

Table 4. Pool House / Pool Pump Area Product Selection

	Description	Product Use	Catalog No. or Series
	Straight PVC Jacketed MC Cable Connectors	Used for connection of whirlpool pump in a wet location	595-DCI2 and 596-DCI2
-0	90° PVC Jacketed MC Cable Connectors	Used for connection of a pool pump in a wet location	895-DCI2
See S	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
all all	Solderless Aluminum Lay-in Lugs	Provide high conductivity grounding for copper or aluminum conductors	ALI-50, ALI-112 and ALI-252
Ô	US Made Electrical Box Supports	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075
Ô	Steel Bonding Locknuts	Used in harsh environments to fasten threaded conduit to unthreaded openings in a box or enclosure	121-S to 132-S
0	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150
8	Steel Reducing Bushings	Used to reduce the size of internal female threads	1160 to 1175
	US Made Straight Steel Cord Grips	Provides a watertight, liquid tight seal for flexible device cord	CG770 to CG774

RESIDENTIAL PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
	US Made Steel Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
(III)	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
S	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
	Straight PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
-0	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DC12
	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
6	Straight Zinc Die Cast Liquid Tight Connectors	Used to connect metallic and nonmetallic "Type B" liquid tight conduit to a box or enclosure	429-LTI2 to 439-LTI2
S	90° Steel Liquid Tight Connectors	Used to connect metallic liquid tight conduit to a box or enclosure	469-SLTI to 479-SLTI
	Threaded Rigid Conduit Bodies	Used to provide access for transition, pulling, maintenance and change of direction in a raceway	Type C, LB, LL, LR, LLR and T
A A	Compression Transition Coupling	Used to join EMT to rigid conduit	290-MS and 291-MS
0	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
5-6	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS

Table 5. Air Conditioning Unit Area Product Selection

Table 6. Living Room and Home Office Product Selection

	Description	Product Use	Catalog No. or Series
ÕĎ	Low-Voltage Device Holders	Used to support low-voltage devices. For wood or steel stud. Single and double gang models	NMLV-100F and NMLV-200F
Ö	US Made PVC "Snap-In" Type Connectors	For connecting nonmetallic cable to box or enclosure	616-NMD and 617-NMD
10	Whipper-Snap [®] Single Screw Strap Type Connector	For connecting nonmetallic cable to box or enclosure	651SP
ПO	Electrical Box Extender and Insulator	To extend the face of the electrical box and correct setbacks of up to 1"	BXE-100, BXE-200 and BXE-300
1	Cable Stackers	Used to support nonmetallic sheath, communication and data cables	NMWH-43
Contract-	US Made Firestop	A water based, non-corrosive, non-toxic compound that withstands 3000°F for 8 hours	FS-1000

COMMERCIAL / RETAIL

From office to warehouse and big-box to strip-mall – Bridgeport helps fuel commerce.



Service Entrance

Products Threaded entrance caps, roof flashings, mogul conduit bodies, ground rod clamps, duct seal and more.

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Refer to Page 42, Table 1 for a full list of Service Entrance Products



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Coffee Shop / Small Retail Products

Whipper-Snap[®] Connectors, E-Z Lock[®] Connectors, AC/MC to EMT transition couplings, straight and 90° screw-on liquid tight connectors and multipurpose strap connectors.

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Coffee

Refer to Page 44-45, Table 3 for a full list of Coffee Shop / Small Retail Products



Restaurant / Bistro Products Whipper-Snap® Connectors, E-Z Lock® Connectors, AC/MC to EMT transition couplings, straight and 90° screw-on liquid tight connectors and multi-purpose strap connectors.

P

Refer to Pages 42-43, Table 2 for a full list of Restaurant / Bistro Products



Roof Top Air Conditioning Area Products

US Made zinc and steel raintight connectors and couplings, straight and 90° PVC jacketed MC cable connectors, straight steel and malleable iron liquid tight connectors, raintight three piece rigid conduit couplings and compression transition couplings.

Refer to Pages 45-46, Table 4 for a full list of Roof Top Air Conditioning Unit Area Products



Drop Ceiling Area Products

Jack Chain, E-Z Lock® Connectors, Whipper-Snap® Connectors, AC/MC straps and cable brackets, beam clamps and conduit hangers.

Refer to Pages 46-47, Table 5 for a full list of Drop Ceiling Area Products



Raintight Fittings & the Importance of Visual Identification.



"Having an easy way to visually identify is important. Inspectors in the Cities of Glendale, AZ and Phoenix, AZ are enforcing the NEC requirement for raceways in a wet location."

Greg Wallace, President GWI Electric, Glendale, Arizona



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Outdoor Signage and Lighting Product

Straight and 90° PVC jacketed MC cable connectors, straight steel and malleable iron liquid tight connectors, US made zinc and steel raintight compression connectors and couplings.

GROCERY

Refer to Page 47, Table 6 for a full list of Outdoor Signage and Lighting Products

COMMERCIAL / RETAIL PRODUCT SELECTION

Description	Product Use	Catalog No. or Series
Threaded Entrance Caps	Threaded type entrance cap for use with rigid or IMC	1201 to 1212
Galvanized Roof Flashings	Roof flashings for use with galvanized, plastic or cast iron electrical service mast	RF-125 to RF-250
Mogul Conduit Bodies	Raintight conduit body that allows larger access to the inside of the raceway for wire pulling	MLB-44 to MLB-50
Porcelain Wire Holders	Reinforced wire holders. RWH provided with lag screw. MWH is clamp-on type	RWH-1 and MWH-1
Ground Rod Clamp	Terminates bare copper conductor to ground rod	GRC-50, GRC-63 and GRC-75
Steel Bonding Locknuts	Used in harsh environments to fasten threaded conduit to unthreaded openings In a box or enclosure	121-S to 132-S
Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC
Duct Seal	Used to seal around boxes, flashings and service entrances	DS-100 and DS-500

Table 1. Service Entrance Product Selection

Table 2. Restaurant / Bistro Product Selection

	Description	Product Use	Catalog No. or Series
€¢	Multi-Purpose Two Screw, Strap Type Connector	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexible metal conduit to a 1/4" knockout	563-DC2
0	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
5-10	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS
de	E-Z Lock [®] Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA

Table 2. Restaurant	/ Bistro Product Selectior	(cont.)
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	Description	Product Use	Catalog No. or Series
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap [®] Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
	US Made Whipper-Snap [®] Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP
i	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
s.	Whipper-Snap [®] Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
10	Whipper-Snap [®] Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
Ro	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
	US Made AC/MC Cable Bracket	Used to position up to (4) AC/MC cables	895-MC
	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2
	US Made Zinc Set Screw Couplings	Used to connect two lengths of EMT	240-DC to 249-DC
	Zinc Die Cast Push-in EMT Connector	Labor-savings EMT connector used to connect EMT to a box or enclosure	1701-DC and 1702-DC
B	US Made Steel EMT One Hole Straps	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S
Ċ.	Mighty-Merge [®] Zinc Die Cast AC/MC to EMT Transition Coupling	Labor-savings fitting that transition duplex 3/8" AC/MC to 3/4" EMT	4157-DC

COMMERCIAL / RETAIL PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
<i>C</i>	Multi-Purpose Two Screw, Strap Type Connector	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexi- ble metal conduit to a 1/4" knockout	563-DC2
0	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
5-10	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS
de la	E-Z Lock [®] Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap [®] Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
	US Made Whipper-Snap [®] Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP
١	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
S.	Whipper-Snap [®] Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
\$65	Whipper-Snap [®] Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
Ro	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
~	US Made AC/MC Cable Bracket	Used to position up to (4) AC/MC cables	895-MC
	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2

Table 3. Coffee Shop / Small Retail Product Selection

Table 3. Coffee Shop / Small Retail Product Selection (cont.)

	Description	Product Use	Catalog No. or Series	
je konstrukture (* 1970) Ale standard (* 197	US Made Zinc Set Screw Couplings	Used to connect two lengths of EMT	240-DC to 249-DC	
8	US Made Steel EMT One Hole Straps	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S	
Ċ.	Mighty-Merge [®] Zinc Die Cast AC/MC to EMT Transition Coupling	Labor-savings fitting that transition duplex 3/8" AC/MC to 3/4" EMT	4157-DC	

Table 4. Roof Top Air Conditioning Area Product Selection

	Description	Product Use	Catalog No. or Series
Co	Raintight, Three-Piece Rigid Conduit Couplings	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
	US Made Steel Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
(In)	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
Ca	Transition Coupling	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
	Straight PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
-0	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
0	Liquid Tight Sealing Rings	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400

COMMERCIAL / RETAIL PRODUCT SELECTION

	Description	Product Use	Catalog No. or Series
0	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150
(Co	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
Ţ	Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures	Rugged lighting fixtures for use in service areas where extreme conditions may prevail	VAX, VPX, VAS, VAP and VAT Series
	PVC Coated Straight Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	595-PVCDC2 and 596-PVCDC2
	PVC Coated 90° Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	895-PVCDC2

Table 4. Roof Top Air Conditioning Area Product Selection (cont.)

Table 5. Drop Ceiling Area Product Selection

	Description	Product Use	Catalog No. or Series
	Jack Chain	Used for pendant lighting fixture hanging	703
de la	E-Z Lock [®] Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap [®] Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
1	Whipper-Snap® Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
Ro	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
2	US Made AC/MC Cable Bracket	Used to position up to (4) AC/MC cables	895-MC

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Table 5. Drop Ceiling Area Product Selection (cont.)

	Description	Product Use	Catalog No. or Series
K	Insulator Support Beam Clamps	Used for fixture and conduit hanging	951 to 954
1	US Made Stainless Steel Conduit Hangers	Used to secure EMT or rigid to threaded rod, insulator supports or mounting surface	2100-S to 2190-S

Table 6. Outdoor Signage and Lighting Product Selection

	Description	Product Use	Catalog No. or Series
	Straight PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCl2 and 596-DCl2
-0	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCl2
-	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
	US Made Steel Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
ALEO .	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
S	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
0	Liquid Tight Sealing Rings	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
0	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150

HOSPITALITY

Hotels, restaurants, casinos and resorts – Bridgeport products help connect Americans with family and friends.



Power Distribution Area Products

Made in the US zinc and steel compression connectors and couplings, three piece rigid conduit couplings, pipe straps, conduit hangers and more.

Refer to Page 56, Table 8 for a full list of Power Distribution Area Products



Parking Garage Products Straight and 90° PVC

jacketed MC cable connectors, steel expansion coupling and bonding jumper assemblies, threaded rigid conduit bodies, beam clamps and raintight three piece rigid conduit couplings.

Refer to Page 57, Table 9 for a full list of Parking Garage Area Products



Site Lighting Products Straight and 90° screw-on liquid tight connectors, electrical box supports, straight steel and malleable liquid tight connectors, steel cord grips and

multi-purpose strap connectors.

Refer to Page 50, Table 1 for a full list of Site Lighting Products



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Business Center Products

Low voltage device holders, blue EMT connectors and couplings, insulating bushings and bridle and distribution rings.

Refer to Page 50, Table 2 for a full list of Business Center Products



Roof Top Air Conditioning

Area Products US Made zinc and steel raintight connectors and couplings, straight and 90° PVC jacketed MC cable connectors, straight steel and malleable iron liquid tight connectors, threaded hubs and vapor proof lighting.

Refer to Page 55, Table 7 for a full list of Roof Top Air Conditioning Area Products



Hotel Room Products

Whipper-Snap[®] Connectors, E-Z Lock[®] Connectors, AC/MC straps and brackets, US Made zinc set screw connectors and couplings, and red EMT connectors and couplings.

Refer to Pages 54-55, Table 6 for a full list of Hotel Room Products



Pool House / Pool Pump Area Products

Straight and 90° PVC jacked MC cable connectors, straight steel and malleable iron liquid tight connectors, transition couplings and lay-in grounding lugs.

Refer to Page 53, Table 5 for a full list of Pool House / Pool Pump Area Products



Restaurant Products

Whipper-Snap® Connectors, E-Z Lock® Connectors, AC/MC to EMT transition couplings, straight and 90° screw-on liquid tight connectors and multi-purpose strap connectors.

Refer to Pages 52-53, Table 4 for a full list of Restaurant Products

NEW PRODUCT DIRECTION

MIGHTY-BOND® Grounding Products



Mighty-Bond grounding products are unique, patent pending products designed for low cost and easy use. Precision machined bodies and stainless steel screws provide the optimum in performance and appearance.

MIGHTY-MERGE® 4157-DC Transition Fittings



Mighty-Merge transition fittings are used to securely join EMT to two armored or metal clad cables. Ideal for new construction and retrofits in schools and commercial building applications, the 4157-DC safely and securely transitions 14/2 to 10/3 AC/MC cables to 3/4" EMT conduit without damaging conductor insulation. Patented.

MIGHTY-MOVE® Expansion Couplings



Mighty-Move expansion couplings allow for expansion and contraction in a raceway system. Their unique, patented, low profile design is ideal for limited space requirements. MIGHTY-MOVE expansion couplings are available in raintight and non-raintight (dry location) models.

MIGHTY-ALIGN® Three Piece Raintight Couplings



Used to join two lengths of threaded rigid or IMC conduit. Self-Aligning. Patented.

MIGHTY-SEAL® Raintight Fittings



Connecting EMT conduit has never been this fast and simple. With Bridgeport's new Mighty-Seal Push EMT[®] fittings, just push the fitting onto the conduit and attach the fitting to the box. You're done. In seconds, you have a raintight seal. Patented.



Basement Utility Area Products

Large size feeder cable fittings, US Made steel compression connectors and couplings, alarm bells, vapor proof lighting and life safety system support products.

Refer to Page 51, Table 3 for a full list of Basement Utility Area Products

HOSPITALITY PRODUCT SELECTION

Table 1. Site Lighting Product Selection

	Description	Product Use	Catalog No. or Series
	Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DC2 and 596-DC2
0	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCl2
Ô	US Made Electrical Box Supports	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075
1	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
	Straight Steel Cord Grips	Provides a watertight, liquid tight seal for flexible device cord	CG770 to CG774

Table 2. Business Center Product Selection

	Description	Product Use	Catalog No. or Series
ĎĎ	Low-Voltage Device Holders	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
Ĉζ	Blue EMT Connectors and Couplings	Use to indicate low-voltage wiring, data comm/video and network security applications	230-SBLU and 240-SBLU Series
0	Insulating Bushings	Used in insulate telephone, computer, video and other low-voltage wiring from sharp edges	TWB-51 to TWB-60
9	US Made Bridle Rings	Used to support voice, data or video cables	BR-150 to BR-400
Mn	Distribution Rings	Used to support communication cables	DR-200 to DR-500

Table 3. Basement Utility Area Product Selection

	Description	Product Use	Catalog No. or Series
£C	US Made Large Size Feeder Cable Fittings	Used to connect large metal clad feeder cable to box or enclosure	686-DCl2 to 689-DCl2
	US Made Straight Steel Portable Cord Connectors	Provides a watertight, liquid tight seal for flexible device cord	CG770 to CG774
E	Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC
	Nonmetallic Cable Protector Strips	Provides physical protection for nonmetallic sheath cables	733-PS
	4, 6, 8 and 10 Inch Alarm Bells	Used to signal process abnormalities or equipment failure	437 Series
	Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures	Rugged lighting fixtures for use in service areas where extreme conditions may prevail	VAX, VPX, VAS, VAP and VAT Series
0	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI
10	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
C	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCl2 to 259-DCl2
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC
ŝ.	Red EMT Connectors and Couplings	Connections for life safety systems	230-SR and 240-SR Series
	Red Fire Alarm Boxes	Life safety system support	FA Series

HOSPITALITY PRODUCT SELECTION

Table 4. Restaurant Product Selection

	Description	Product Use	Catalog No. or Series
R	Multi-Purpose Two Screw, Strap Type Connector	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexible metal conduit to a 1/4" knockout	563-DC2
0	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
5-0	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS
de la	E-Z Lock [®] Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap® Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
	US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP
١	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
s.	Whipper-Snap [®] Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
16	Whipper-Snap [®] Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
R	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
~	US Made AC/MC Cable Bracket	Used to position up to (4) AC/MC cables	895-MC
4	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2

Table 4. Restaurant Product Selection (cont.)

	Description	Product Use	Catalog No. or Series
*	US Made Zinc Set Screw Couplings	Used to connect two lengths of EMT	240-DC to 249-DC
1701-DC Shown	Zinc Die Cast Push-in EMT Connector	Labor-savings EMT connector used to connect EMT to a box or enclosure	1701-DC and 1702-DC
	US Made Steel EMT One Hole Straps	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S
	Mighty-Merge [®] Zinc Die Cast AC/MC to EMT Transition Coupling	Labor-savings fitting that transition duplex 3/8" AC/MC to 3/4" EMT	4157-DC

Table 5. Pool House / Pump Area Product Selection

	Description	Product Use	Catalog No. or Series
	Straight PVC Jacketed MC Cable Connectors	Used for connection of a pool pump in a wet location	595-DCI2 and 596-DCI2
	90° PVC Jacketed MC Cable Connectors	Used for connection of a pool pump in a wet location	895-DCI2
(De	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
	Transition Coupling	Used to join EMT to rigid or IMC conduit	581-DC to 583-DC
	Transition Coupling	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
	Solderless Aluminum Lay-in Lugs	Provide high conductivity grounding for copper or aluminum conductors	ALI-50, ALI-112 and ALI-252

HOSPITALITY PRODUCT SELECTION

Table 6. Hotel Room Product Selection

	Description	Product Use	Catalog No. or Series
de	E-Z Lock® Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap® Duplex Snap-In Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
	US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP
ê)	Whipper-Snap [®] Snap-In Set Screw Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
	PVC Coated Straight Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	595-PVCDC2 and 596-PVCDC2
	PVC Coated 90° Jacketed MC Cable Connectors	Used for connection of circulating pump in a wet location	895-PVCDC2
S.	Whipper-Snap [®] Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
16B	Whipper-Snap [®] Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
Ro	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F
~	US Made Steel AC/MC Cable Bracket	Used to position up to (4) AC/MC cables	895-MC
	US Made Zinc Set Screw Connectors	Used to connect EMT to a box or enclosure	230-DCl2 to 239-DCl2
S	US Made Zinc Set Screw Couplings	Used to connect two lengths of EMT	240-DC to 249-DC
B	US Made Steel EMT One Hole Straps	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S
ĎĎ	Low-Voltage Device Holders	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
Č)	Red EMT Connectors and Couplings	Life safety system support	230-SR and 240-SR Series

Table 6. Hotel Room Product Selection (cont.)



Description	Product Use	Catalog No. or Series
Red Fire Alarm Boxes	Life safety system support	FA Series
Pull Cord Stations	Used to call for emergency assistance	CA-PS
Dome Light Stations	Used to audibly & visually signal the need for emergency assistance	CA-DL Series

Table 7. Roof Top Air Conditioning Area Product Selection

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	Description	Product Use	Catalog No. or Series
	Mighty-Align [®] Raintight, Three-Piece Rigid Conduit Couplings	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
	US Made Steel Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
	US Made Zinc Raintight Compression Connectors	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
	Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC
	Straight PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCl2
	Liquid Tight Sealing Rings	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150
	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
	Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures	Rugged lighting fixtures for use in service areas where extreme conditions may prevail	VAX, VPX, VAS, VAP and VAT Series

HOSPITALITY PRODUCT SELECTION

Table 8. Power Distribution Area Product Selection

	Description	Product Use	Catalog No. or Series
Ċ	Zinc Set Screw Connectors	Used to join unthreaded rigid conduit to a box or enclosure	30-DC2 to 32-DC2 and 236DCl2 to 239-DCl2
Sé.	Steel Set Screw Connectors	Used to join unthreaded rigid conduit to a box or enclosure	3500 to 3505 and 236 to 239
	Zinc Set Screw Couplings	Used to join two length of unthreaded rigid conduit	40-DC to 42-DC and 246-DC to 249-DC
Ś	Steel Set Screw Couplings	Used to join two length of unthreaded rigid conduit	3600 to 3605 and 246 to 249
CO.	US Made Zinc Compression Connectors	Used to join unthreaded steel rigid conduit to a box or enclosure	256-DCl2 to 259-DCl2
6	US Made Steel Compression Connectors	Used to join unthreaded steel rigid conduit to a box or enclosure	3000 to 3005
	US Made Zinc Compression Couplings	Used to join two lengths of unthreaded steel rigid conduit	266-DC to 269-DC
	US Made Steel Compression Couplings	Used to join two lengths of unthreaded steel rigid conduit	3100 to 3105
Ø	Mighty-Align [®] Raintight, Three-Piece Rigid Conduit Couplings	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
P	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S
	US Made Stainless Steel Conduit Hangers	Used to secure EMT or rigid to threaded rod, insulator supports or mounting surface	2100-S to 2190-S

Table	9.	Parking	Garage	Product	Selection
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	Description	Product Use	Catalog No. or Series
K	Insulator Support Beam Clamps	Used for fixture and conduit hanging	951 to 954
	Set Screw Transition Couplings	Used to join EMT to rigid or IMC	290-DC to 292-DC
SU.	Compression Transition Couplings	Used to join EMT to rigid or IMC	290-MS and 291-MS
-	Swivel Fixture Hangers	Used for pendant lighting fixture hanging	SFS-75 and SFR-75
	Threaded Rigid Conduit Bodies	Used to provide access for transition, pulling, maintenance and change of direction in a raceway	Type C, LB, LL, LR, LLR and T
Ø	Mighty-Align [®] Raintight, Three-Piece Rigid Conduit Couplings	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
	Straight PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
-0	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCl2
	Mighty-Move [®] US Made Steel Expansion Couplings	Used to compensate plus or minus 2 inches of lateral movement due to expansion in a dry location	EC-075 to EC-400
NR	Bonding Jumper Assembly	Provides bonding for Bridgeport dry location expansion couplings	BJ-100, BJ-200 and BJ-400
	Mighty-Move [®] US Made Aluminum Raintight Expansion Couplings	Used to compensate plus or minus 2 inches of lateral movement due to expansion in a wet location	EC-100GRTR
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Optional Mighty-Move® Bonding Jumper Assembly for Raintight Expansion Couplings	Provides optional external bonding for Bridgeport raintight expansion couplings	BJ-100RT

## **RENEWABLE ENERGY**

Building systems become more integrated and industry embraces sustainable and environmental concepts into design. Wind, wave, solar or bio - Bridgeport helps to deliver energy without the undesired consequence of depleting non-renewable resources.



1910

Wind Turbine System Products US Made zinc and steel compression connectors and couplings, self-aligning three-piece raintight couplings, steel, malleable and zinc liquid tight connectors, Rigid and EMT straps and more.

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Refer to Pages 62-63, Table 2 for a full list of Wind Turbine System Products



## Photovoltaic Output Circuit

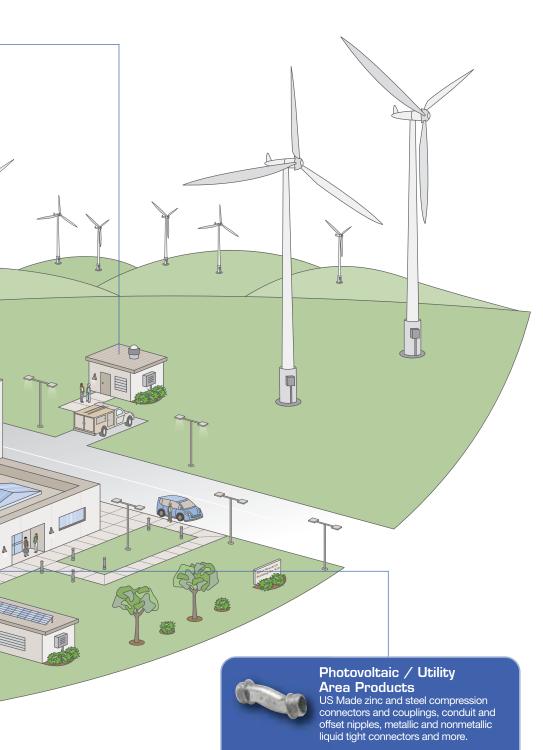
Roof Top Area Products US Made zinc and steel compression connectors and couplings, steel, aluminum and malleable rigid conduit straps, raintight three piece conduit couplings, transition couplings and more.

Refer to Page 65, Table 4 for a full list of Photovoltaic Output Circuit Roof Top Area Products



Photovoltaic Output Circuit (Stand-Alone) Area Products Malleable iron EMT and rigid conduit straps, split rigid conduit couplings, malleable iron connectors, couplings and clamp backs and more.

Refer to Pages 63-64, Table 3 for a full list of Photovoltaic Output Circuit (Stand-Alone) Area Products



Refer to Pages 60-61, Table 1 for a full list of Photovoltaic / Utility Area Products

#### Depend on Bridgeport for Product Selection.



"Parsons Electric turns to Bridgeport's Made in the USA fittings when working on government jobs all over the United States. And, when installing MC cable, Bridgeport has a large variety of connectors that Parsons depends on."

**Terry Blinkhorn**, Purchasing Manager, Parsons Electric Minneapolis, Minnesota

## **RENEWABLE ENERGY PRODUCT SELECTION**

	Description	Product Use	Catalog No. or Series
1	Zinc Die Cast Flexible Metal Conduit Connectors	Used to connect AC/MC Cable and FMC conduit to box or enclosure	571-DCl2
1	Steel Two-Piece Clamp Type Connector	Used to connect single nonmetallic cable to box or enclosure locknut not required	642 to 645
	Nonmetallic Liquid Tight Connectors	Straight and 90° connectors used to connect liquid tight "Type B" nonmetallic conduit	429-NMLT to 435-NMLT
Ro	US Made Steel One Hole Straps	Supports AC/MC cable and flexible metal conduit to a mounting surface	890-MC, 891-MC and 900-F
	Mighty-Merge [®] Die Cast AC/MC/FMC to EMT Transition Coupling	Labor savings fitting that transition duplex 3/8" AC/MC/FMC to 3/4" EMT	4157-DC
0	US Made Steel EMT Compression Connectors	Used to connect EMT to box or enclosure	250-USI to 259-USI
March	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US
Co	US Made Zinc EMT Compression Connectors	Used to connect EMT to box or enclosure	250-DCl2 to 259-DCl2
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC
$\bigcirc$	EMT Insulating Bushing	EMT bushing insulates conduit from conductors	TWB-51 to TWB-60
U V	US Made Steel Bridle Rings	Used to support MC array conductors to utility indoors	BRI-150, BRI-200, BRWI-150, BRWI-200
Nn	US Made Aluminum Distribution Rings	Used to support MC array conductors to junction box outdoors	DR-200 to DR-500
10	US Made Zinc Large Size Feeder Cable Fittings	Used to connect large metal clad cable to box or enclosure	686-DC2 to 689-DC2

#### Table 1. Photovoltaic / Utility Area Product Selection

Table 1. Photovoltaic / Utility Area Product Select	ion (cont.)
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	Description	Product Use	Catalog No. or Series
<	Conduit Nipples	Used as a short raceway between enclosures	1102-DCI to 1111-DCI
	US Made Zinc Offset Nipples	Used as a short raceway between enclosures	1520-DC to 1525-DC
	Nonmetallic Cable Protector Strips	Provides physical protection for MC array cables / conductors	733-PS
	4, 6, 8 and 10 Inch Alarm Bells	Audible alarm used to signal low battery power	437 Series
	Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures	Rugged lighting fixtures for use in service areas where adverse conditions may be present	VAX, VPX, VAS, VAP and VAT Series
<b>Č</b>	Red EMT Connectors and Couplings	Identification of Solar PV system components	230-SR and 240-SR Series
ŝ	Black EMT Connectors and Couplings	Identification of Solar PV system components	231-SBLK and 241-SBLK
Ō	Ground Rod Clamps	Terminates bare copper conductor to ground rod	GRC-50, GRC-63 and GRC-75
and a	Solderless Lugs	Terminates bonding conductor to box or enclosure	ALI-50 to ALI-252
0	Plastic Insulating Knockout Bushings	105°C rated bushings convert metallic box rough edged holes to smooth insulated protection for cable or conductors	9791 to 9797
Ø	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure. Steel 3/8" to 2" trade size; Malleable iron 2 1/2" to 6" trade size	Steel: 429-SLT to 435-SLT Malleable: 436-SLT to 441-SLT

## **RENEWABLE ENERGY PRODUCT SELECTION**

	Description	Product Use	Catalog No. or Series
	Straight PVC Jacketed MC Cable Connectors	Used for connection in a wet or adverse location	595-DCI2 and 596-DCI2
	90° PVC Jacketed MC Cable Connectors	Used for connection in a wet or adverse location	895-DCI2
1	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
	US Made Steel Raintight Compression Connectors	Used to connect EMT to a box or enclosure in a wet location	250-USRT to 255-USRT
	US Made Steel Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT
	US Made Zinc Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	250-RT2 to 259-RT2
	US Made Zinc Raintight Compression Connectors	Used to connect EMT to a box or enclosure in a wet location	260-RT to 269-RT
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
C La	Threaded Rigid Conduit Bodies	Used to provide access for transition, pulling, maintenance and change of direction in a raceway system	Type C, LB, LL, LR, LLR and T
	Aluminum Pull Elbows / Connectors	Used to connect threaded Rigid or EMT to box or enclosure	71-DCA and 72-DCA
	Aluminum Pull Elbows Rigid to Rigid or EMT to EMT	Used to join threaded Rigid to Rigid or EMT to EMT to form a 90° bend	81-DCA and 84-DCA
	Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC
0	Mighty-Align® Self-Aligning Raintight Three-Piece Conduit Couplings	Used to join two lengths of threaded rigid conduit in a wet location	1121-RT to 1130-RT

#### Table 2. Wind Turbine System Area Product Selection

	Description	Product Use	Catalog No. or Series
	Straight Zinc Liquid Tight Connectors	Connectors used to connect metallic and nonmetallic "Type B" liquid tight conduit to a box or enclosure	430-LT2 to 439-LT2
7	Polypropylene Lock - A - Liners	Used to prevent damage to conductors in a raceway system	191 to 196
R	US Made Steel EMT One Hole Straps	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S
S	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
P	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S
S	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
S	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL
6	Zinc Transition Couplings	Coupling used to join either metallic or nonmetallic "Type B" liquid tight conduit to EMT in a wet location	4360-DC and 4361-DC
Ö	US Made Zinc Electrical Box Supports	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075
14	Rebar Ground Clamps	Direct burial ground clamps for ground water pipe and rebar	RB-16 and RB-17
5	Grounding Rod Clamps	Direct burial ground clamps for grounding rod	GRC-50, GRC-63 and GRC-75

#### Table 2. Wind Turbine System Area Product Selection (cont.)

#### Table 3. Photovoltaic Output Circuit (Stand-Alone) Area Product Selection



Description	Product Use	Catalog No. or Series
Straight PVC Jacketed MC Cable Connectors	Used for connection in a wet or adverse location	595-DCI2 and 596-DCI2
90° PVC Jacketed MC Cable Connectors	Used for connection in a wet or adverse location	895-DCI2

## **RENEWABLE ENERGY PRODUCT SELECTION**

	Description	Product Use	Catalog No. or Series
Ø	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure. Steel 3/8" to 2" trade size; Malleable iron 2 1/2" to 6" trade size	Steel: 429-SLT to 435-SLT Malleable: 436-SLT to 441-SLT
	US Made Zinc Die Cast UF Cable Connectors	Connectors used to connect under ground cable to a box or enclosure ensuring a watertight seal	761-UF and 762-UF
Mn	US Made Aluminum Distribution Rings	Used to support MC array conductors from cells to combiner box outdoors	DR-200 to DR-500
60	Wet Location Transition Couplings	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
S	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
No.	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S
S	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
S	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL
n.	Conduit Clamps	Used to support conduit perpendicular to a channel or mounting structure	961 to 966
Č.	Beam Clamps	Used to support conduit or briddle rings to a channel or mounting structure	951-S and 953-S
0	EMT Insulating Bushing	EMT bushing insulates conduit from conductors	TWB-51 to TWB-60
$\bigcirc$	Rigid Split Couplings	Used to join two lengths of threaded rigid and IMC conduit. Up to 6" trade size	SRC-050 to SRC-600
$\bigcirc$	Rigid Set Screw Connectors	Set screw connectors used to join unthreaded rigid or IMC to box or enclosure. Steel up to 4" trade size; malleable iron up to 6" trade size	Steel: 236 to 239 Malleable Iron: 3500 to 3511
	Rigid Set Screw Couplings	Used to join two unthreaded lengths of rigid conduit. Zinc Die Cast and steel up to 4" trade size; malleable iron up to 6" trade size	Zinc Die Cast: 40-DC to 42-DC and 246-DC to 249-DC Steel: 246 to 249 Malleable Iron: 3600 to 3611
A	Malleable Iron Clamp Backs	Provides space between conduit and mounting surface	941 to 950 and 9951 to 9952

#### Table 3. Photovoltaic Output Circuit (Stand-Alone) Area Product Selection (cont.)

#### **Table 4.** Photovoltaic Output Circuit Roof Top Area Product Selection

	Description	Product Use	Catalog No. or Series
0	Mighty-Align [®] Raintight, Three-Piece Rigid Conduit Couplings	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
	US Made Steel EMT Compression Connectors	Used to connect EMT to box or enclosure	250-USI to 259-USI
STO .	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT conduit	260-US to 269-US
	US Made Zinc EMT Raintight Compression Connectors	Used to connect EMT to box or enclosure in a wet location	250-RT2 to 259-RT2
	US Made Zinc EMT Raintight Compression Couplings	Used to join two lengths of EMT in a wet location	260-RT to 269-RT
	Mighty-Seal [®] Push-EMT [®] Raintight Connectors	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
60	Transition Coupling	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
	Straight PVC Jacketed MC Cable Connectors	Used for connection of whirlpool pump in a wet location	595-DCI2 and 596-DCI2
	Mighty-Move [®] US Made Aluminum Raintight Expansion Couplings	Used to compensate plus or minus 2 inches of lateral movement due to expansion in a wet location	EC-100GRTR
~~	Optional Mighty-Move [®] Bonding Jumper Assembly for Raintight Expansion Couplings	Provides optional external bonding for Bridgeport raintight expansion couplings	BJ-100RT
0	Liquid Tight Sealing Rings	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
60	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
14.6	US Made Solar Panel Grounding Connector	Connectors simply clamp onto the frame of the solar panel	ALI-SLR
S	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
2 00 00 00	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S
S	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
S	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL

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