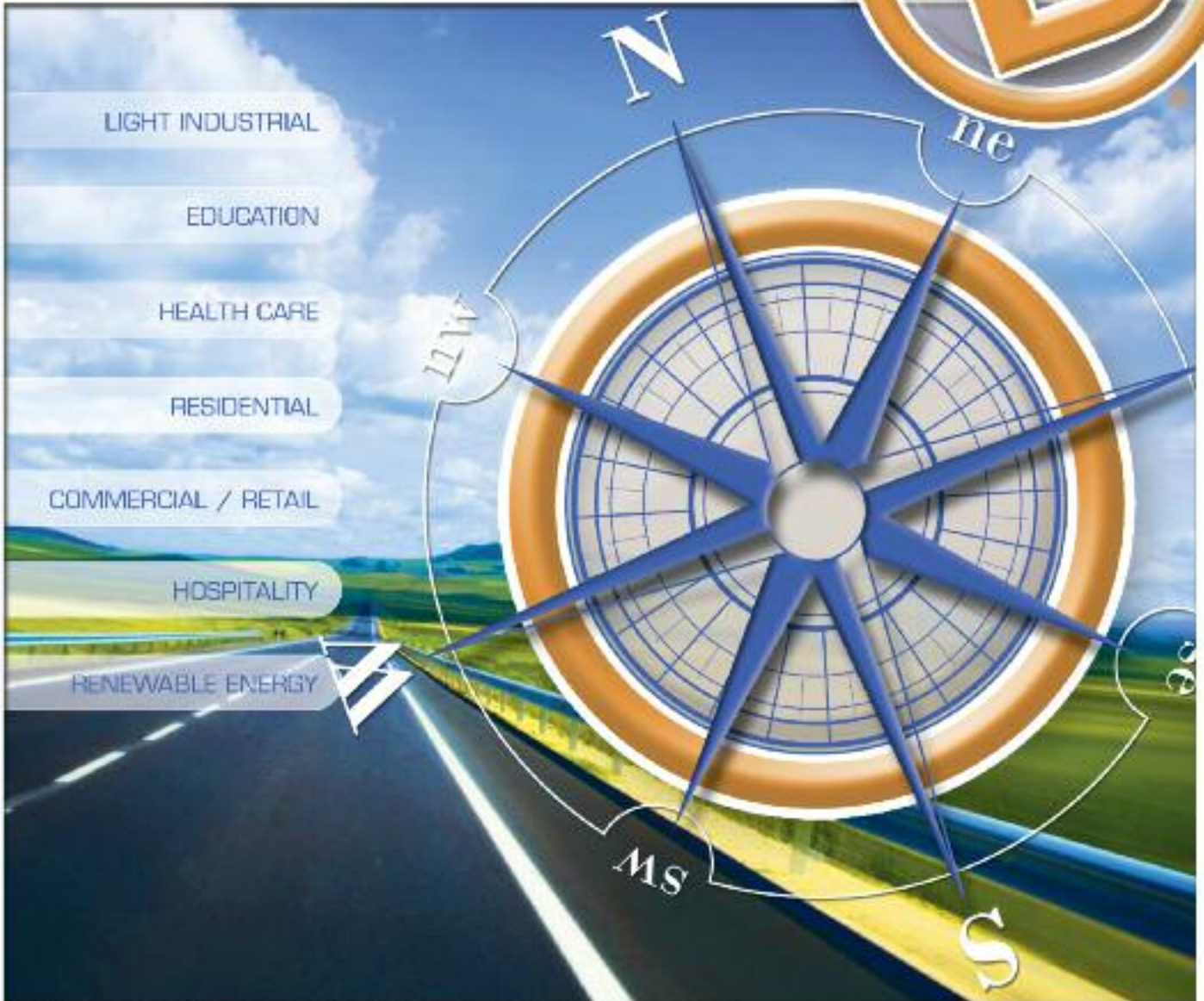


# APPLICATION GUIDE



WHEREVER OPPORTUNITIES TAKE YOU...



SCAN HERE  
TO VISIT OUR  
**YOUTUBE  
CHANNEL**

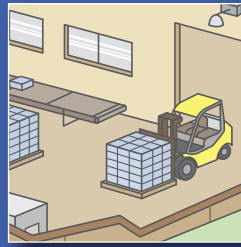
## ...Take Bridgeport for better results.

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.

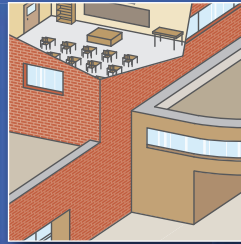




## LIGHT INDUSTRIAL

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.

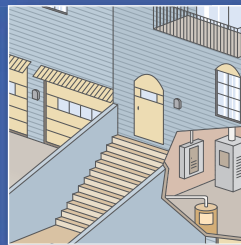
Page 16



## HEALTH CARE

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

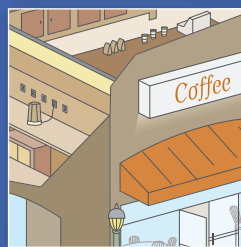
Page 24



## RESIDENTIAL

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

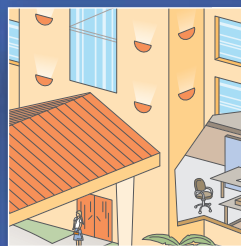
Page 32



## COMMERCIAL/RETAIL

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

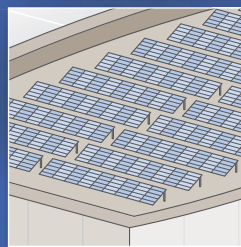
Page 40



## HOSPITALITY

Hotels, restaurants, casinos 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, time-to-delivery, trouble-free installation, service and support, and the quality that ensures a defect-free product.



**Trouble-Free  
Installation**

**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.

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.



**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.

## Product Innovation

Bridgeport innovations drive Lower Total Cost with labor-saving, 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 single-screw 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.

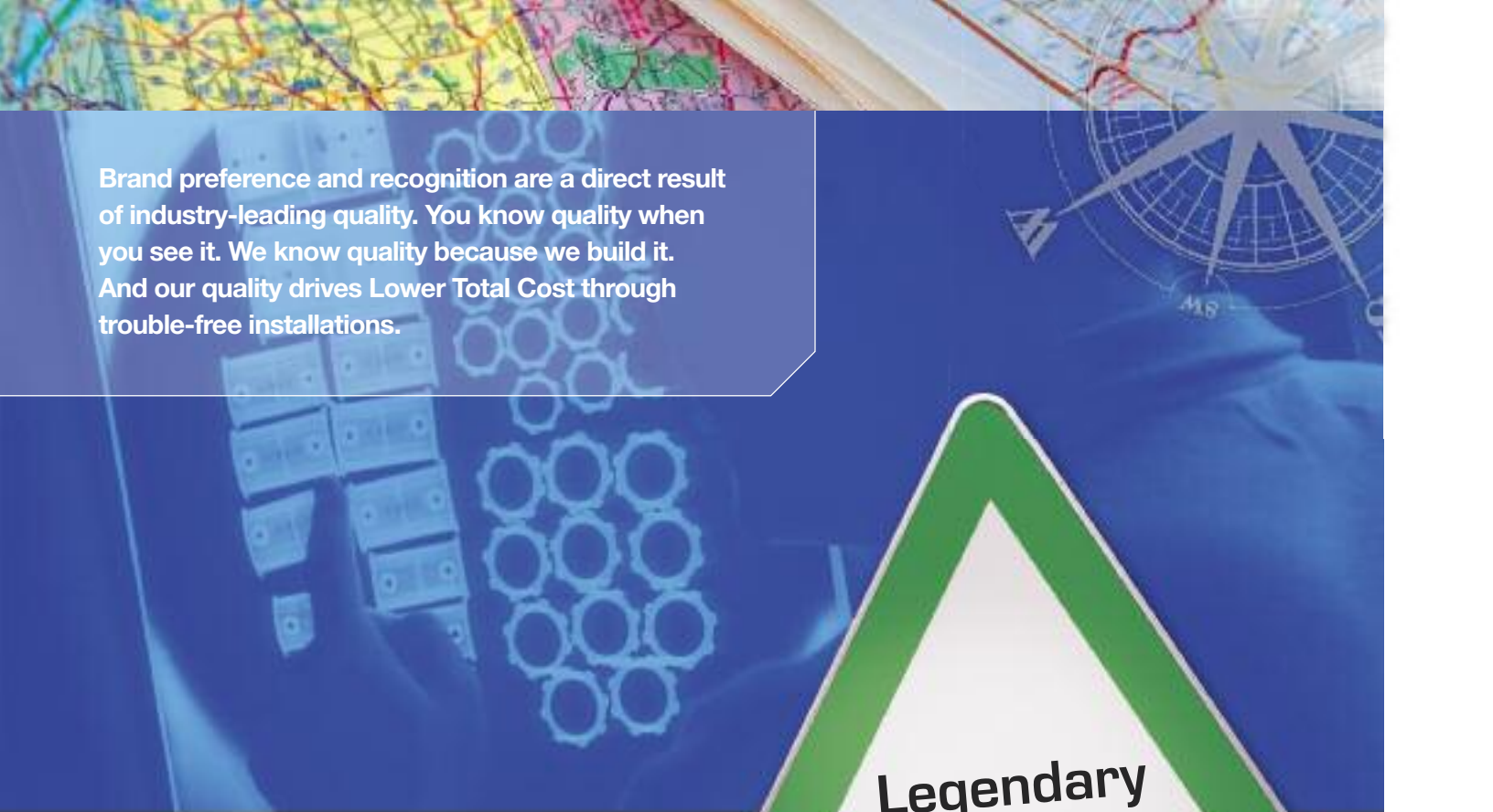
**Transitional Fittings Solutions** – from our patented 4157-DC combination coupling used to join duplex 14/2 to 10/3 AC/MC to 3/4" EMT, to our 4360-DC used to join liquid tight conduit to EMT.

**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.

**Visual Electronic Pattern Recognition** – and other sensing systems ensure consistent adherence to standards and specifications during our automated assembly process.

**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.**



**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.

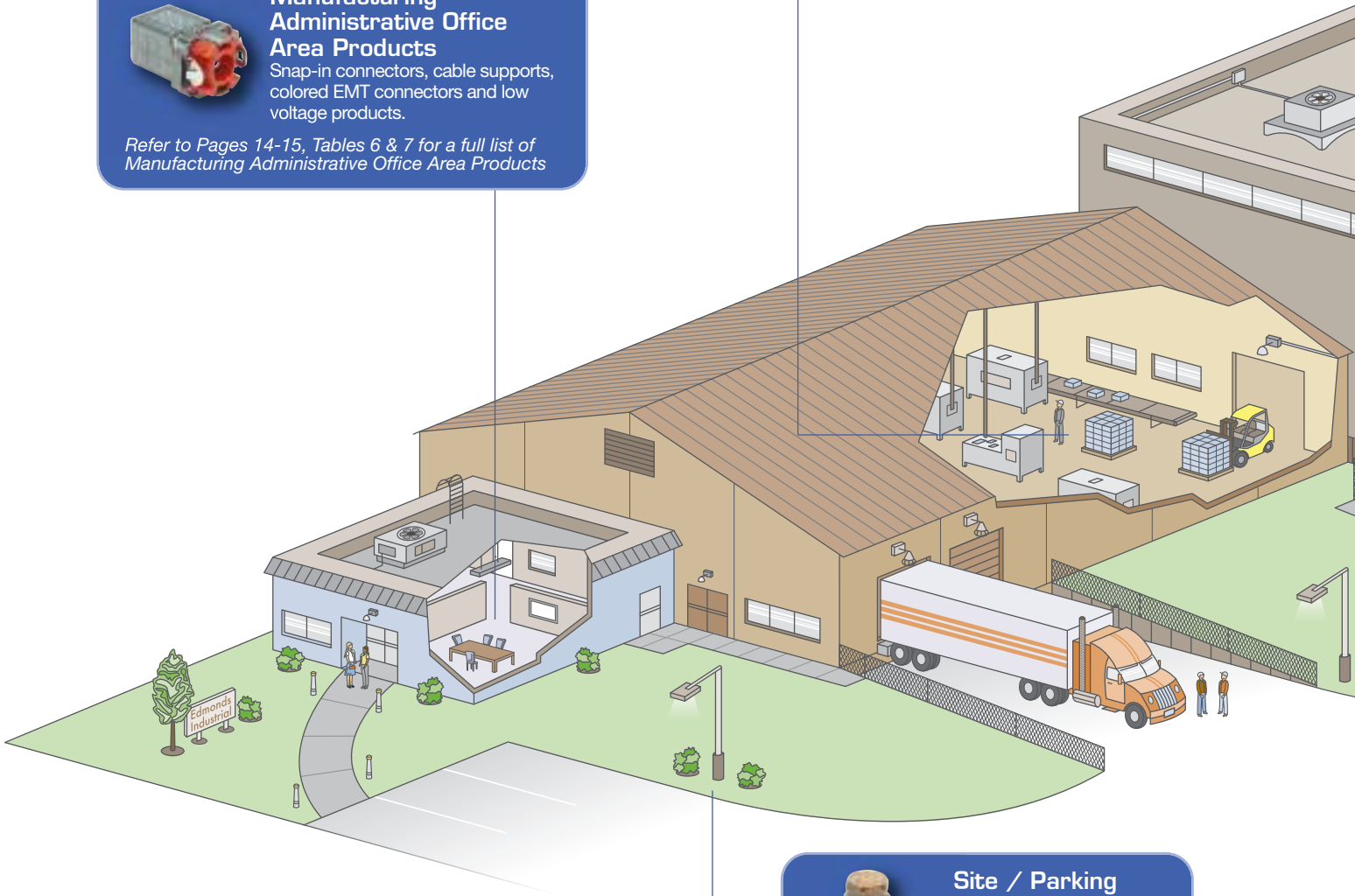
*Refer to Pages 12-13, Table 5 for a full list of Manufacturing, Automation & Control Equipment Products*



## Manufacturing Administrative Office Area Products

Snap-in connectors, cable supports, colored EMT connectors and low voltage products.

*Refer to Pages 14-15, Tables 6 & 7 for a full list of Manufacturing Administrative Office Area 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.

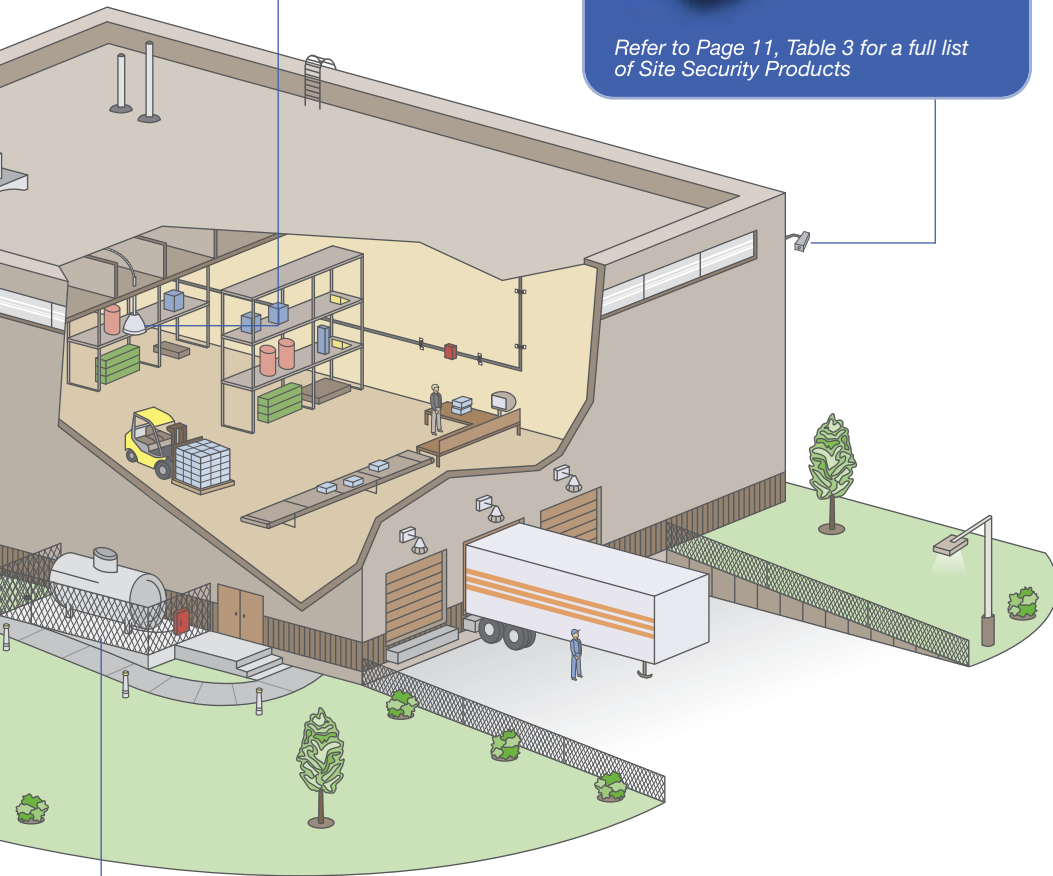
Refer to Pages 11-12, Table 4 for a full list of Warehouse Lighting & Overhead Door Equipment Products



### 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

## A WINNING FORMULA FOR EMT

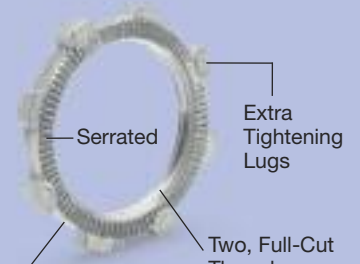
Captive, Deep Slot, Tri-Drive Screw



Ball Burnished

Precision Cast Threads

Smooth Radius Throat



Reversible & Fast Threading

Extra Tightening Lugs

Two, Full-Cut Threads

### 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  $\frac{3}{4}$  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







**Table 1. Site / Parking Lighting Product Selection**

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








**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
 <p>Red EMT Connectors</p>	Used to identify security circuits for easy raceway traceability	230-SR to 237-SR
 <p>Red EMT Couplings</p>	Used to identify security circuits for easy raceway traceability	240-SR to 247-SR
 <p>Nonmetallic Cable Protector Strip</p>	Used to provide mechanical protection to low-voltage nonmetallic cable	733-PS
 <p>Red 4" Square Boxes</p>	Used to identify security circuits	FA-400 to FA-411
 <p>US Made Steel Cord Grips</p>	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
 <p>Swivel Fixture Hangers</p>	Used for pendant lighting fixture hanging	SFS-75 and SFR-75
 <p>S Hooks</p>	Used for lighting fixture hanging	705
 <p>Jack Chain</p>	Used for lighting fixture hanging	703
 <p>Insulator Support Beam Clamps</p>	Used for fixture and conduit hanging	951 to 954
 <p>Conduit Hangers</p>	Used to secure EMT or rigid to threaded rod, insulator supports or mounting surface	2100-S to 2190-S
 <p>Conduit Bodies</p>	Used to provide access for inspection, pulling, maintenance and change of direction	Type C, LB, LL, LR and T
 <p>Whipper-Snap® Portable Cord Connectors</p>	Used to secure fixture cord to box, enclosure or fixture. Patented Whipper-Snap design	651-SP

# LIGHT INDUSTRIAL PRODUCT SELECTION

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

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

**Table 5. Manufacturing, Automation & Control Equipment Product Selection**














	Description	Product Use	Catalog No. or Series	
	Set Screw Transition Couplings	Used to join EMT to rigid or IMC	290-DC to 292-DC	
	Compression Transition Couplings	Used to join EMT to rigid or IMC	290-MS and 291-MS	
	Three Piece Couplings	Used to join two lengths of threaded rigid or IMC	1121 to 1132	
 <i>Steel Shown</i>	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	

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

	Description	Product Use	Catalog No. or Series
	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 
	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 
 <p data-bbox="164 762 293 783"><i>Straight Shown</i></p>	Nonmetallic Liquid Tight Connectors	Straight and 90° connectors for use with nonmetallic "Type B" liquid tight conduit	429-NMLT to 475-NMLT
	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
	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
 <p data-bbox="164 1434 277 1455"><i>Zinc Shown</i></p>	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
	Weatherproof Push Button	Used for personnel entry at exterior doors	PB-304

# LIGHT INDUSTRIAL PRODUCT SELECTION

**Table 6. Manufacturing Administrative Office Area Product Selection**

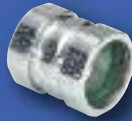
	Description	Product Use	Catalog No. or Series
	E-Z® Lock Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Double Snap AC/MC Connector	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Whipper-Snap® Duplex Snap-In Connector	Used to connect 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
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
	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
	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
	Whipper-Snap® Single Screw Strap Type Connector	Used to connect NM-B cable to box or enclosure. Patented Whipper-Snap design	651SP
	Whipper-Snap® Strap Type Connector	Used to connect AC/MC cable to box or enclosure. Patented Whipper-Snap design	8400SP

**Table 7. Manufacturing Administrative Office Area - Low Voltage 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
	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
 <i>Single Gang Model Shown</i>	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 
	Distribution Rings	Used to support communications cables	DR-200 to DR-500

# EDUCATION

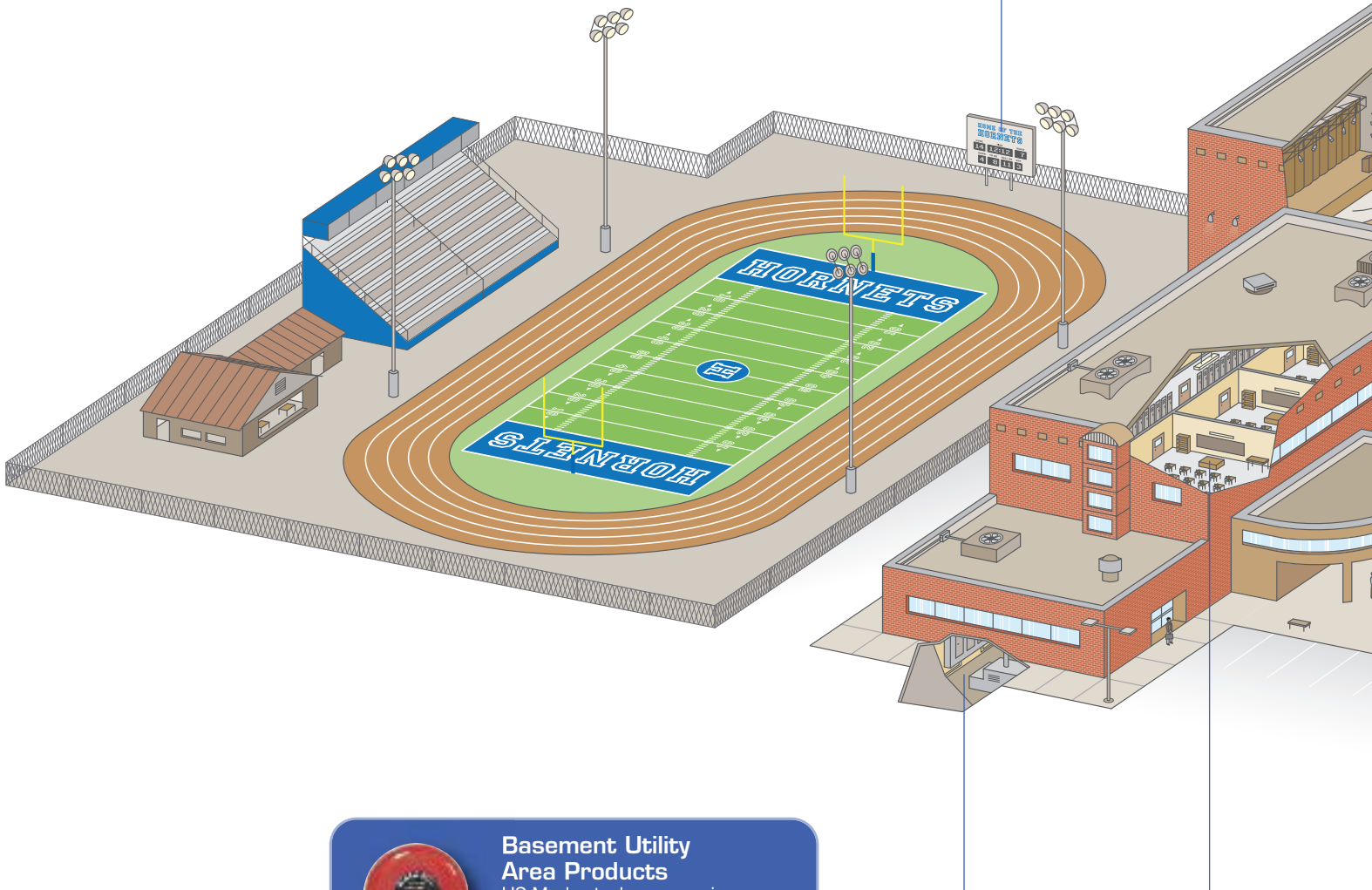
Primary and secondary educational and vocational institutions as well as colleges and universities – Bridgeport products that help America learn.



## 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.

*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.

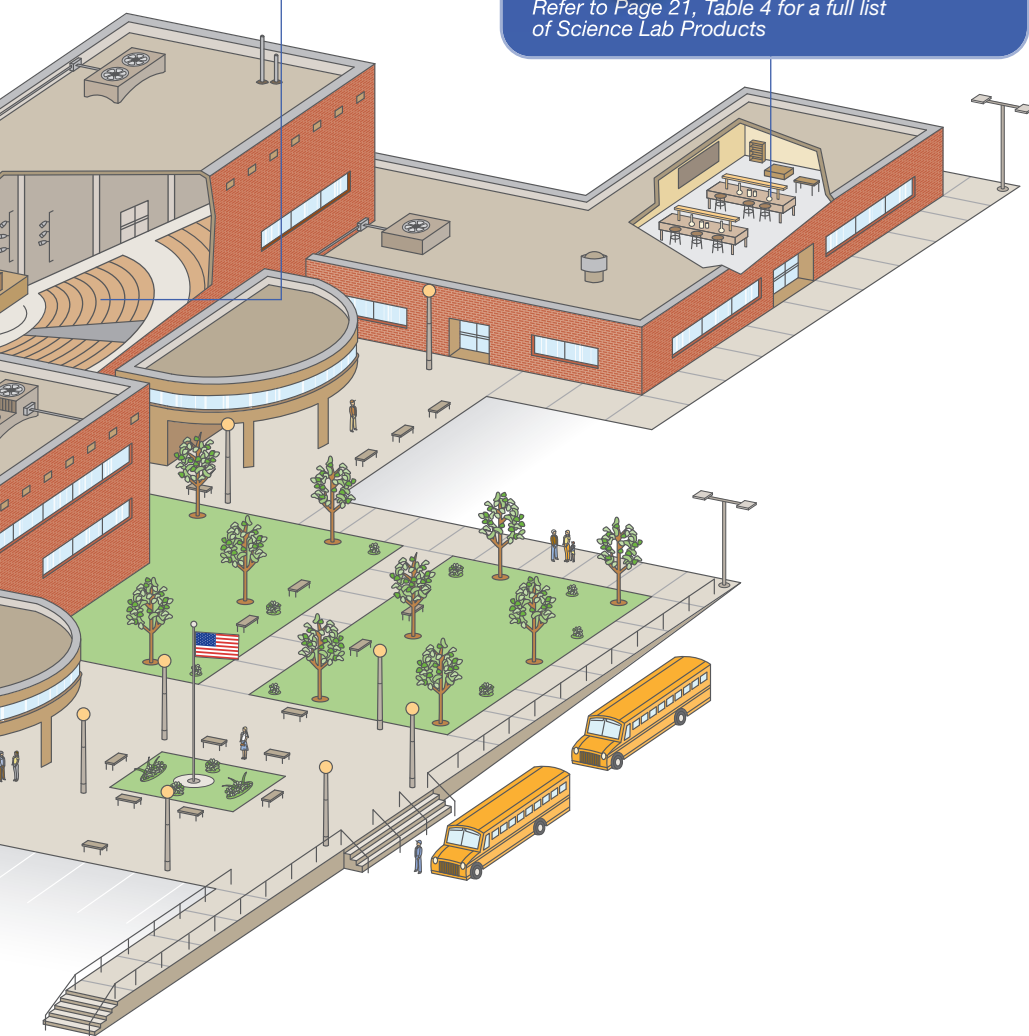
Refer to Pages 22-23, Tables 5 & 6 for a full list of Auditorium Products



### 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 
	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 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
	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
	Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC
	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
	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
	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-PVDC2 and 596-PVDC2
	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 (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
	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 
	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S 
	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL
	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
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2 

# EDUCATION PRODUCT SELECTION







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

	Description	Product Use	Catalog No. or Series
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	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












**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-DC12
	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-DC12 
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI

**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	
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2	
	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	
	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 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	
	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	
	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
 <p>Jack Chain</p>	Used to suspend lighting, sound and other fixtures	703
 <p>S Hooks</p>	Used to suspend lighting, sound and other fixtures	705
 <p>Nonmetallic Cable Protector Strips</p>	Provides physical protection for nonmetallic sheath cables	733-PS
 <p>Low-Voltage Device Holders</p>	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
 <p>Whipper-Snap® Single Screw Strap Type Snap-in Connector</p>	Labor-savings connector used to connect nonmetallic cable to box or enclosure	651SP
 <p>Insulating Bushings</p>	Used to insulate telephone, computer, video and other low-voltage wiring from sharp edges	TWB-51 to TWB-60
 <p>Blue EMT Connectors and Couplings</p>	Use to indicate low-voltage wiring, data comm/video and network security applications	230-SBLU and 240-SBLU Series
 <p>Black EMT Connectors and Couplings</p>	Use in dark colored areas or in open architecture applications	231-SBLK and 241-SBLK
 <p>White EMT Connectors and Couplings</p>	Use in light colored areas or in open architecture applications	231-SW and 241-SW
 <p>Concrete Slab Elbows</p>	For use in minimum 6" concrete poured or pre-fabricated slabs	CSE-075 and CSE-100

**Table 6. Auditorium - Low Voltage 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
	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
 <i>Single Gang Model Shown</i>	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 
	Distribution Rings	Used to support communications cables	DR-200 to DR-500

# 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.

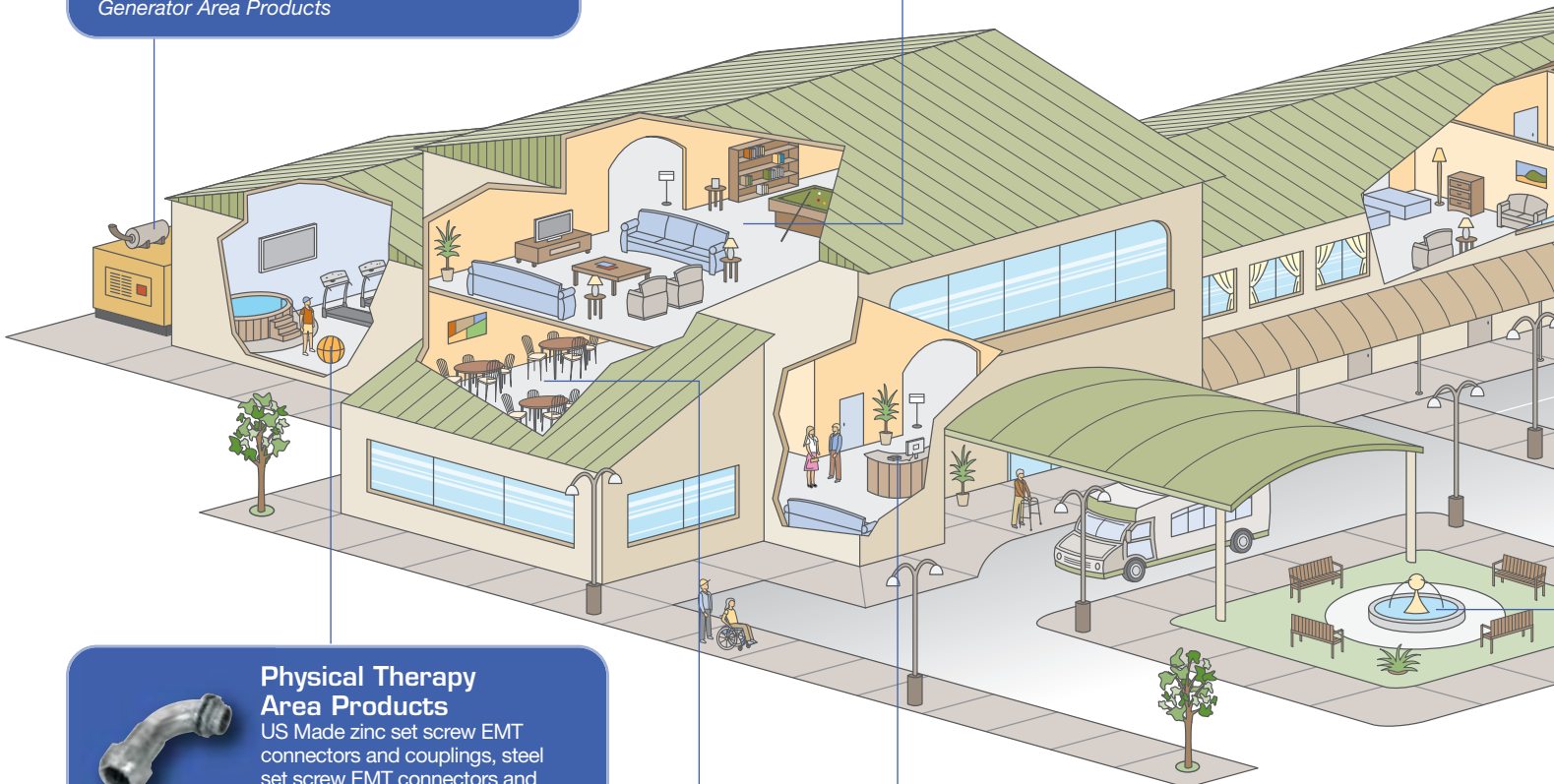
Refer to Page 26, Table 1 for a full list of Generator Area Products



## 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.

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.

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

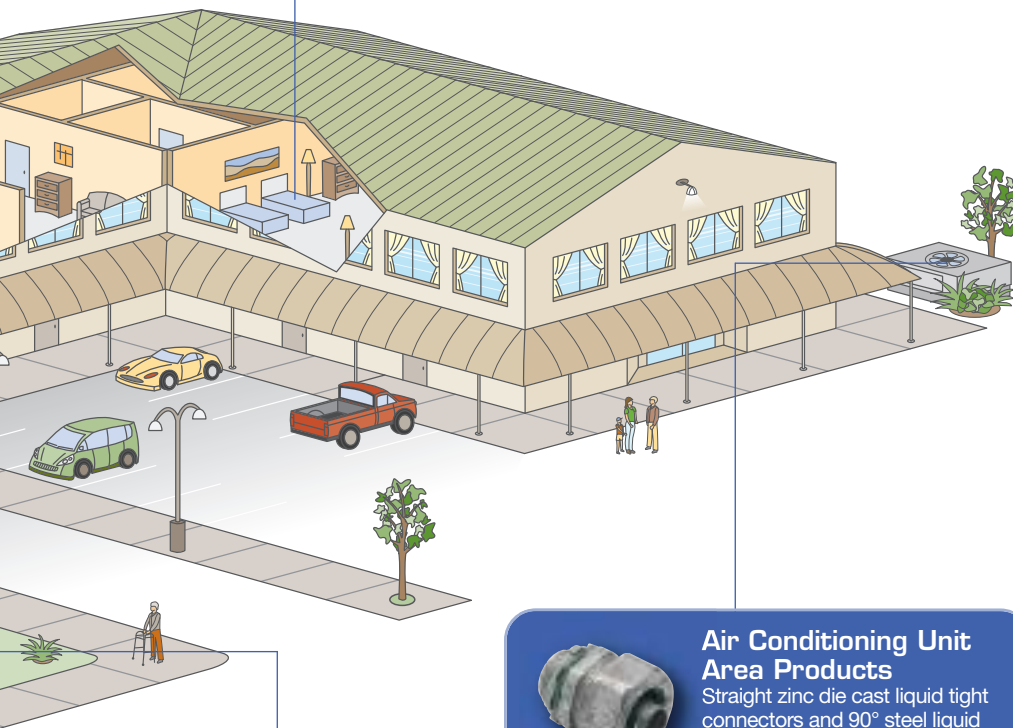




### Patient Private Living Area Products

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



### Air Conditioning Unit Area Products

Straight zinc die cast liquid tight connectors and 90° steel liquid tight connectors.

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




**Table 1. Generator Area Product Selection**

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

**Table 2. Physical Therapy Area Product Selection**

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

**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
	AC/MC Zinc Die Cast Strap Connectors Used to connect AC/MC cable to box or enclosure	571-DCI2
	E-Z Lock® Steel AC/MC Connectors Labor-savings connector 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-DCI2
	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
	US Made Steel EMT Compression Connectors Used to connect EMT to a box or enclosure	250-USI to 259-USI
	US Made Steel EMT Compression Couplings Used to join two lengths of EMT	260-US to 269-US
	US Made Zinc EMT Compression Connectors Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2
	US Made Zinc EMT Compression Couplings Used to join two lengths of EMT	260-DC to 269-DC

# HEALTH CARE PRODUCT SELECTION





**Table 4. Cafeteria & Kitchen Area 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-DCI2 to 239-DCI2 
	US Made Zinc Set Screw Couplings	Used to join two lengths of EMT	240-DC to 249-DC 

**Table 5. Lobby / Nurse Call Area Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Green EMT Connectors and Couplings</p>	<p>Use for critical circuits, nurse call stations and hospital and healthcare applications</p>	<p>231-SG and 241-SG</p>
 <p>Low-Voltage Device Holders</p>	<p>Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT</p>	<p>NMLV-100B and NMLV-200B</p>
 <p>Steel Set Screw Connectors</p>	<p>Used to connect EMT to a box or enclosure</p>	<p>230-I to 239-I</p>
 <p>Steel Set Screw Couplings</p>	<p>Used to join two lengths of EMT</p>	<p>240 to 249</p>
 <p>US Made Zinc Set Screw Connectors</p>	<p>Used to connect EMT to a box or enclosure</p>	<p>230-DCI2 to 239-DCI2 </p>
 <p>US Made Zinc Set Screw Couplings</p>	<p>Used to join two lengths of EMT</p>	<p>240-DC to 249-DC </p>

**Table 6. Fountain Area Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Straight PVC Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>595-DCI2 and 596-DCI2</p>
 <p>90° PVC Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>895-DCI2</p>
 <p>PVC Coated Straight Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>595-PVDC2 and 596-PVDC2</p>
 <p>PVC Coated 90° Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>895-PVDC2</p>

# HEALTH CARE PRODUCT SELECTION

**Table 7. Patient Private Living Area 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	
	AC/MC Zinc Die Cast Strap Connectors	Used to connect AC/MC cable to box or enclosure	571-DCI2	
	E-Z Lock® Steel AC/MC Connectors	Labor-savings connector 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-DCI2	
	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	
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI	
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US	
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2	
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC	
	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 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		
	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		
	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		
	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		
	90° Steel Liquid Tight Connectors	Used to connect metallic liquid tight conduit to a box or enclosure
469-SLT1 to 479-SLT1		
	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		
	Compression Transition Coupling	Used to join EMT to rigid conduit
290-MS and 291-MS		

# RESIDENTIAL

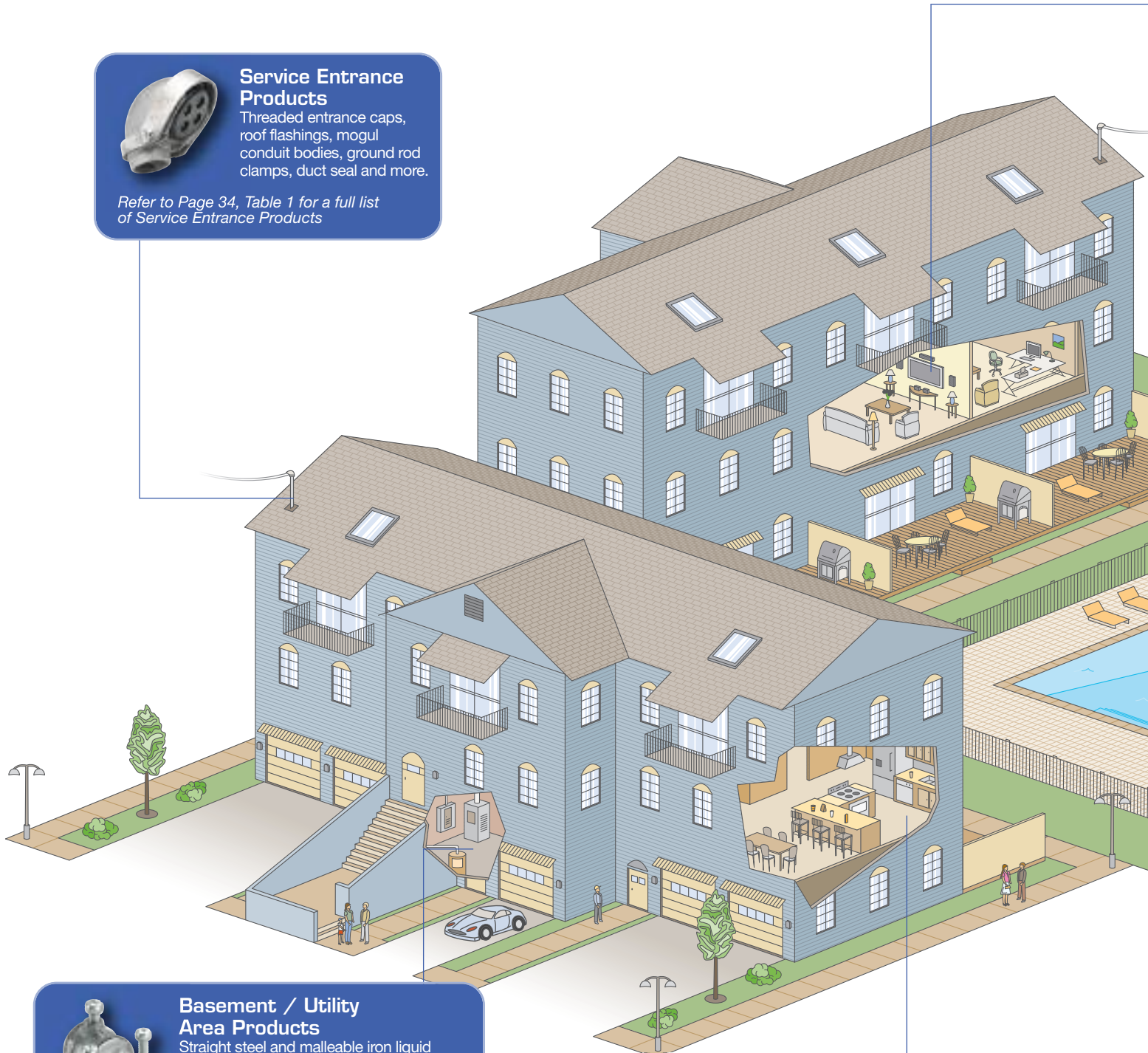
Products for single- and multi-family homes, condominiums and mobile homes.  
Where America lives, you'll find Bridgeport.



## Service Entrance Products

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

*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, 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.

*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.

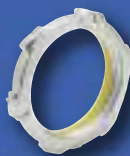
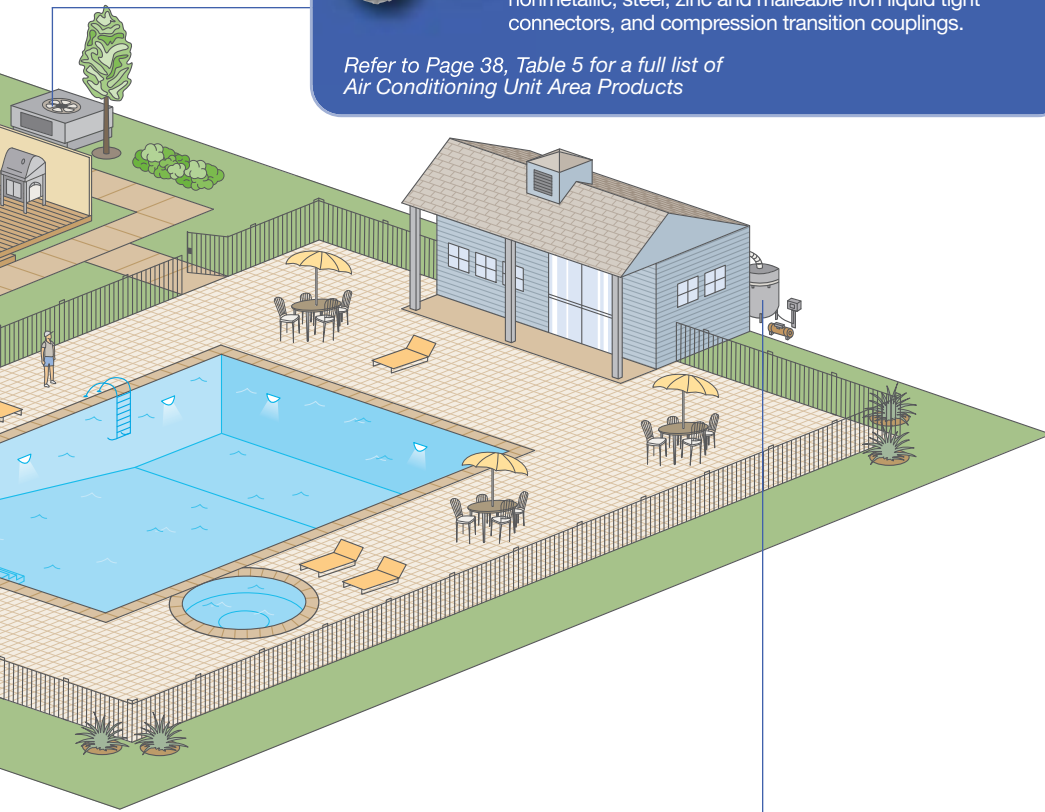
Refer to Page 39, Table 6 for a full list of Living Room and Home Office Products



### 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 jacketed 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 Tricoli Jr., Purchasing Agent, Continental Electrical Construction Company, Skokie, Illinois

# RESIDENTIAL PRODUCT SELECTION

**Table 1. Service Entrance Product Selection**




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

**Table 2. Basement / Utility Area Product Selection**




	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	
	US Made One Hole EMT Straps	Used to support EMT to mounting surface	920-S to 925-S	
	Two Hole EMT Straps	Used to support EMT to mounting surface	1907 to 1925	
	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F	
	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	
	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	
	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-DCI2 to 239-DCI2	
	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
 <p>Transition Couplings</p>	Used to join EMT to flexible metal conduit	280-DC to 283-DC
 <p>Ground Rod Clamps</p>	Terminates bare copper conductor to ground rod	GRC-50, GRC-63 and GRC-75
 <p>Nonmetallic Cable Protector Strip</p>	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
 <p>Multi-Purpose Two Screw, Strap Type Connector</p>	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexible metal conduit to a 1/4" knockout	563-DC2
 <p>E-Z Lock® Steel Connector</p>	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
 <p>Double Snap AC/MC Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
 <p>US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP 
 <p>Whipper-Snap® Snap-In Set Screw Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
 <p>Whipper-Snap® Single Screw Strap Type Connector</p>	For connecting nonmetallic cable to box or enclosure	651SP
 <p>US Made PVC "Snap-In" Type Connectors</p>	For connecting nonmetallic cable to box or enclosure	616-NMD and 617-NMD 
 <p>US Made AC/MC Cable Bracket</p>	Used to position up to (4) AC/MC cables	895-MC 
 <p>Cable Support</p>	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
	90° PVC Jacketed MC Cable Connectors	Used for connection of a pool pump 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
	Solderless Aluminum Lay-in Lugs	Provide high conductivity grounding for copper or aluminum conductors	ALI-50, ALI-112 and ALI-252
	US Made Electrical Box Supports	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075 
	Steel Bonding Locknuts	Used in harsh environments to fasten threaded conduit to unthreaded openings in a box or enclosure	121-S to 132-S
	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150
	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

**Table 5. Air Conditioning Unit Area Product Selection**

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

**Table 6. Living Room and Home Office Product Selection**

	Description	Product Use	Catalog No. or Series
	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
	US Made PVC "Snap-In" Type Connectors	For connecting nonmetallic cable to box or enclosure	616-NMD and 617-NMD 
	Whipper-Snap® Single Screw Strap Type Connector	For connecting nonmetallic cable to box or enclosure	651SP
	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
	Cable Stackers	Used to support nonmetallic sheath, communication and data cables	NMWH-43
	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.

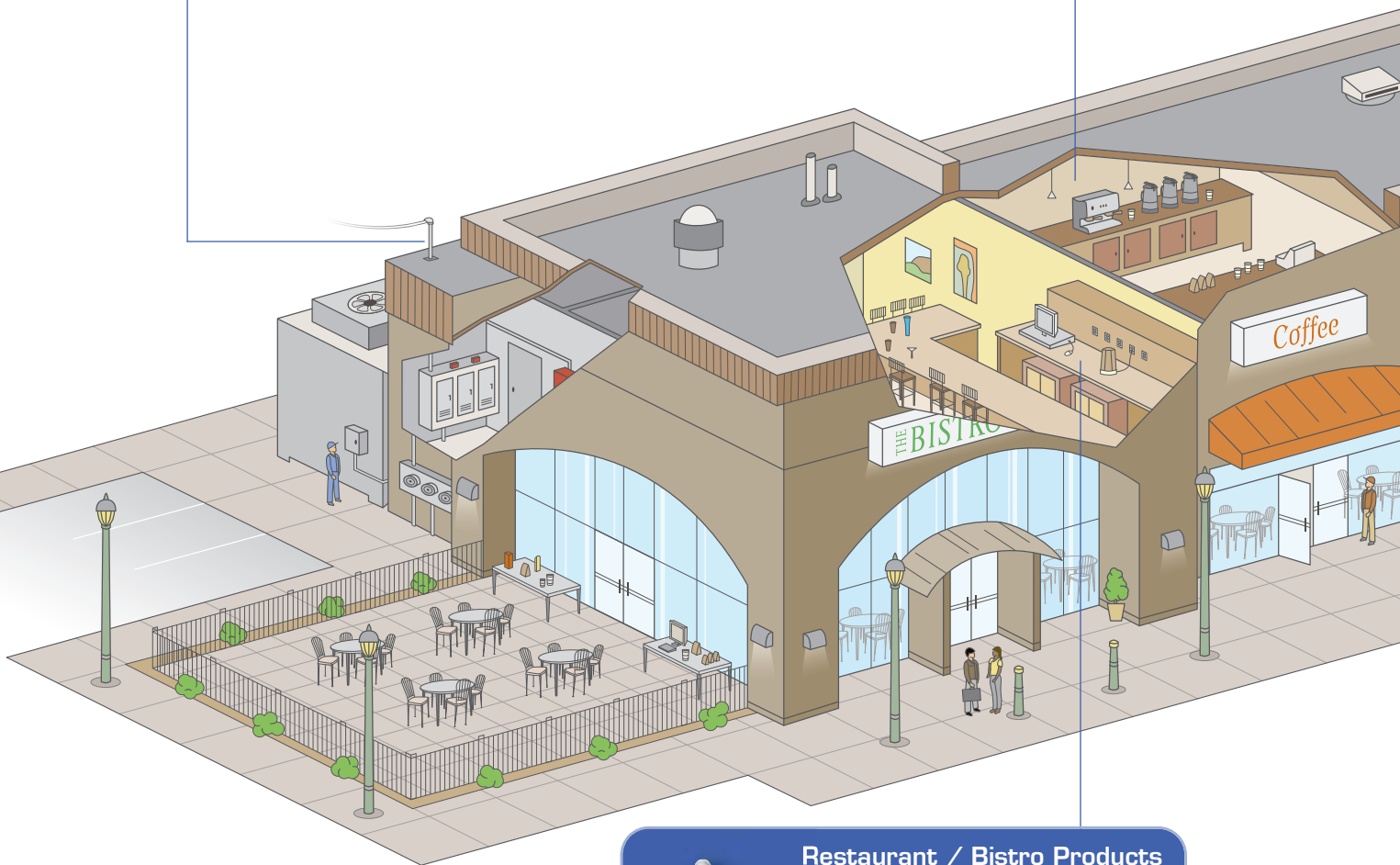
*Refer to Page 42, Table 1 for a full list of Service Entrance Products*



## 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 multi-purpose strap connectors.

*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.

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

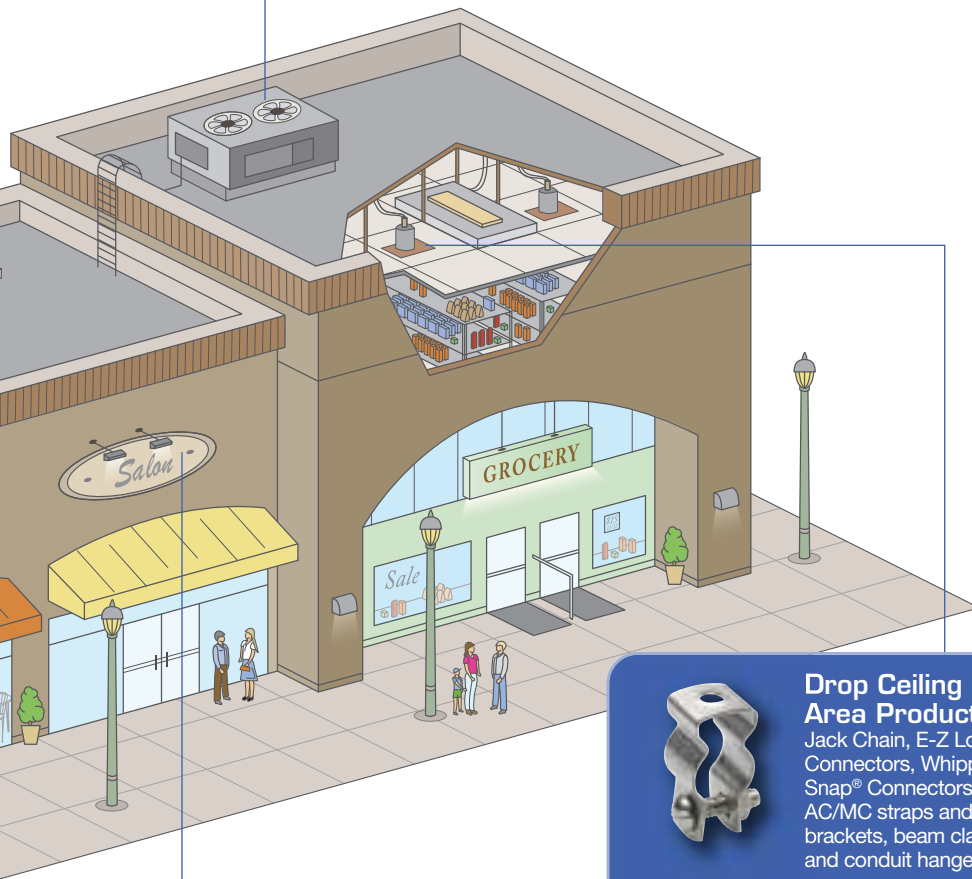




### Roof Top Air Conditioning Area Products

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



### 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.

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

## CONTRACTOR COMPASS

### 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

# COMMERCIAL / RETAIL PRODUCT SELECTION

**Table 1. Service Entrance 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 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
	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS
	E-Z Lock® Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA

**Table 2. Restaurant / Bistro Product Selection (cont.)**






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	
	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	
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP	
	Whipper-Snap® Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP	
	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-DCI2 to 239-DCI2	
	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	
	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	

# COMMERCIAL / RETAIL PRODUCT SELECTION

**Table 3. Coffee Shop / Small Retail Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Multi-Purpose Two Screw, Strap Type Connector</p>	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexible metal conduit to a 1/4" knockout	563-DC2
 <p>Straight Screw-on Liquid Tight Connectors</p>	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
 <p>90° Screw-on Liquid Tight Connectors</p>	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS
 <p>E-Z Lock® Steel Connector</p>	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
 <p>Double Snap AC/MC Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
 <p>Whipper-Snap® Duplex Snap-In Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
 <p>US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP 
 <p>Whipper-Snap® Snap-In Set Screw Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
 <p>Whipper-Snap® Single Screw 90° Connector</p>	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
 <p>Whipper-Snap® Two Screw Strap Type Connector</p>	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
 <p>US Made Steel AC/MC One Hole Straps</p>	Supports AC/MC cable to a mounting surface	900-F 
 <p>US Made AC/MC Cable Bracket</p>	Used to position up to (4) AC/MC cables	895-MC 
 <p>US Made Zinc Set Screw Connectors</p>	Used to connect EMT to a box or enclosure	230-DCI2 to 239-DCI2 

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






Description	Product Use	Catalog No. or Series
 <p>US Made Zinc Set Screw Couplings</p>	Used to connect two lengths of EMT	240-DC to 249-DC 
 <p>US Made Steel EMT One Hole Straps</p>	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S 
 <p>Mighty-Merge® Zinc Die Cast AC/MC to EMT Transition Coupling</p>	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**

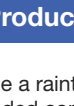
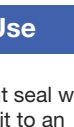







Description	Product Use	Catalog No. or Series
 <p>Raintight, Three-Piece Rigid Conduit Couplings</p>	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
 <p>US Made Steel Raintight Compression Connectors</p>	Used to join EMT to a box or enclosure in a wet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

# COMMERCIAL / RETAIL PRODUCT SELECTION




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

Description	Product Use	Catalog No. or Series
 <p>Sealing Locknuts</p>	<p>Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure</p>	<p>141 to 150</p>
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	<p>Connectors used to connect metallic liquid tight conduit to a box or enclosure</p>	<p>429-SLTI to 439-SLTI</p>
 <p>Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures</p>	<p>Rugged lighting fixtures for use in service areas where extreme conditions may prevail</p>	<p>VAX, VPX, VAS, VAP and VAT Series</p>
 <p>PVC Coated Straight Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>595-PVDCDC2 and 596-PVDCDC2</p>
 <p>PVC Coated 90° Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>895-PVDCDC2</p>

**Table 5. Drop Ceiling Area Product Selection**

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

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

Description	Product Use	Catalog No. or Series
 <p>Insulator Support Beam Clamps</p>	Used for fixture and conduit hanging	951 to 954
 <p>US Made Stainless Steel Conduit Hangers</p>	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
 <p>Straight PVC Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
 <p>90° PVC Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
 <p>US Made Steel Raintight Compression Connectors</p>	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT 
 <p>US Made Steel Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT 
 <p>US Made Zinc Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-RT to 269-RT 
 <p>US Made Zinc Raintight Compression Connectors</p>	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2 
 <p>Liquid Tight Sealing Rings</p>	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
 <p>Sealing Locknuts</p>	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.

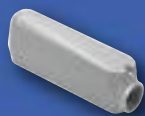
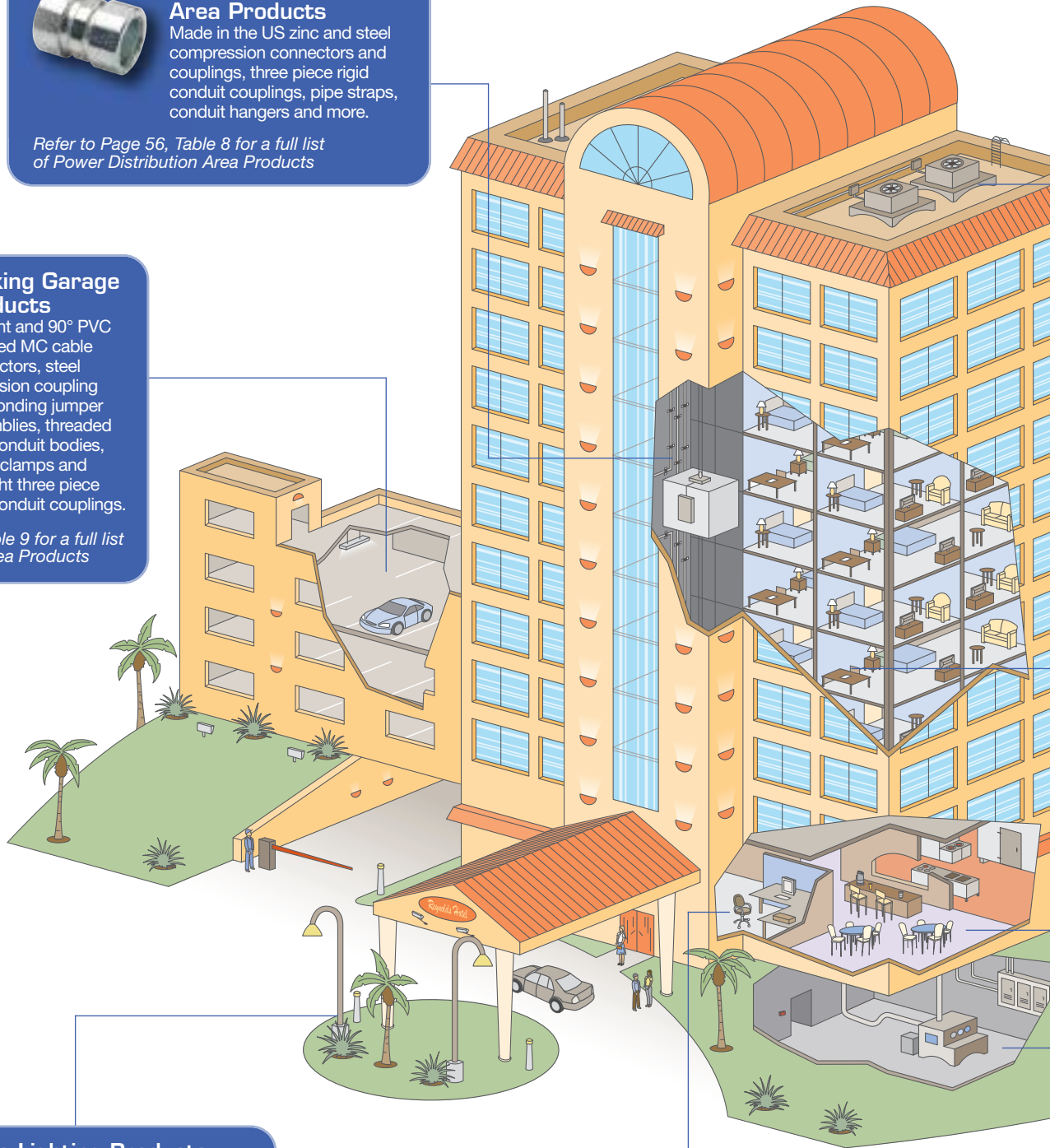
*Refer to Page 56, Table 8 for a full list of Power Distribution Area Products*



## Parking Garage Area 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*



## 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 jacketed 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*



## 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*

## 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.

# HOSPITALITY PRODUCT SELECTION

**Table 1. Site Lighting Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DC2 and 596-DC2
 <p>90° PVC Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
 <p>US Made Electrical Box Supports</p>	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075 
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
 <p>Straight Steel Cord Grips</p>	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
 <p>Low-Voltage Device Holders</p>	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
 <p>Blue EMT Connectors and Couplings</p>	Use to indicate low-voltage wiring, data comm/video and network security applications	230-SBLU and 240-SBLU Series
 <p>Insulating Bushings</p>	Used in insulate telephone, computer, video and other low-voltage wiring from sharp edges	TWB-51 to TWB-60
 <p>US Made Bridle Rings</p>	Used to support voice, data or video cables	BR-150 to BR-400 
 <p>Distribution Rings</p>	Used to support communication cables	DR-200 to DR-500

**Table 3. Basement Utility Area Product Selection**








	Description	Product Use	Catalog No. or Series
	US Made Large Size Feeder Cable Fittings	Used to connect large metal clad feeder cable to box or enclosure	686-DCI2 to 689-DCI2 
	US Made Straight Steel Portable Cord Connectors	Provides a watertight, liquid tight seal for flexible device cord	CG770 to CG774 
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2 
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	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	
	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	
	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS	
	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS	
	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	
	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	
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP	
	Whipper-Snap® Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP	
	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-DCI2 to 239-DCI2	

**Table 4. Restaurant Product Selection (cont.)**

Description	Product Use	Catalog No. or Series
 <p>US Made Zinc Set Screw Couplings</p>	Used to connect two lengths of EMT	240-DC to 249-DC 
 <p>Zinc Die Cast Push-in EMT Connector</p>	Labor-savings EMT connector used to connect EMT to a box or enclosure	1701-DC and 1702-DC
  <p>US Made Steel EMT One Hole Straps</p>	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S 
 <p>Mighty-Merge® Zinc Die Cast AC/MC to EMT Transition Coupling</p>	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
 <p>Straight PVC Jacketed MC Cable Connectors</p>	Used for connection of a pool pump in a wet location	595-DCI2 and 596-DCI2
 <p>90° PVC Jacketed MC Cable Connectors</p>	Used for connection of a pool pump in a wet location	895-DCI2
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT1 to 439-SLT1
 <p>Transition Coupling</p>	Used to join EMT to rigid or IMC conduit	581-DC to 583-DC
 <p>Transition Coupling</p>	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
 <p>Solderless Aluminum Lay-in Lugs</p>	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	
	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA	
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS	
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP	
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP	
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP	
	Used for connection of circulating pump in a wet location	595-PVDCDC2 and 596-PVDCDC2	
	Used for connection of circulating pump in a wet location	895-PVDCDC2	
	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP	
	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP	
	Supports AC/MC cable to a mounting surface	900-F	
	Used to position up to (4) AC/MC cables	895-MC	
	Used to connect EMT to a box or enclosure	230-DCI2 to 239-DCI2	
	Used to connect two lengths of EMT	240-DC to 249-DC	
	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S	
	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B	
	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**



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-DCI2
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

**Table 8. Power Distribution Area Product Selection**

	Description	Product Use	Catalog No. or Series
	Zinc Set Screw Connectors	Used to join unthreaded rigid conduit to a box or enclosure	30-DC2 to 32-DC2 and 236DCI2 to 239-DCI2
	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
	Steel Set Screw Couplings	Used to join two length of unthreaded rigid conduit	3600 to 3605 and 246 to 249
	US Made Zinc Compression Connectors	Used to join unthreaded steel rigid conduit to a box or enclosure	256-DCI2 to 259-DCI2 
	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 
	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 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**

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



## 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.

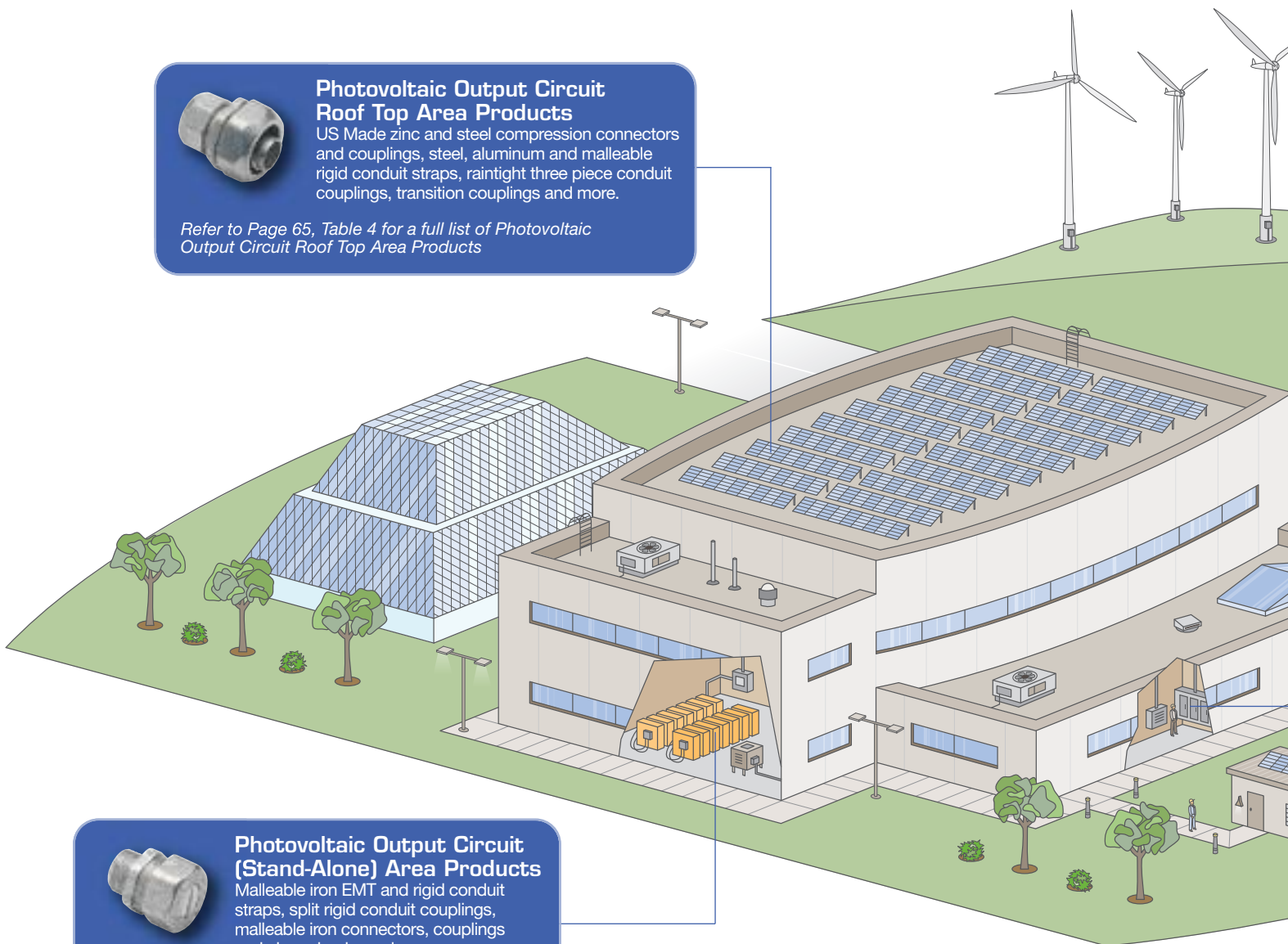
*Refer to Pages 62-63, Table 2 for a full list of Wind Turbine System Products*



## 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*

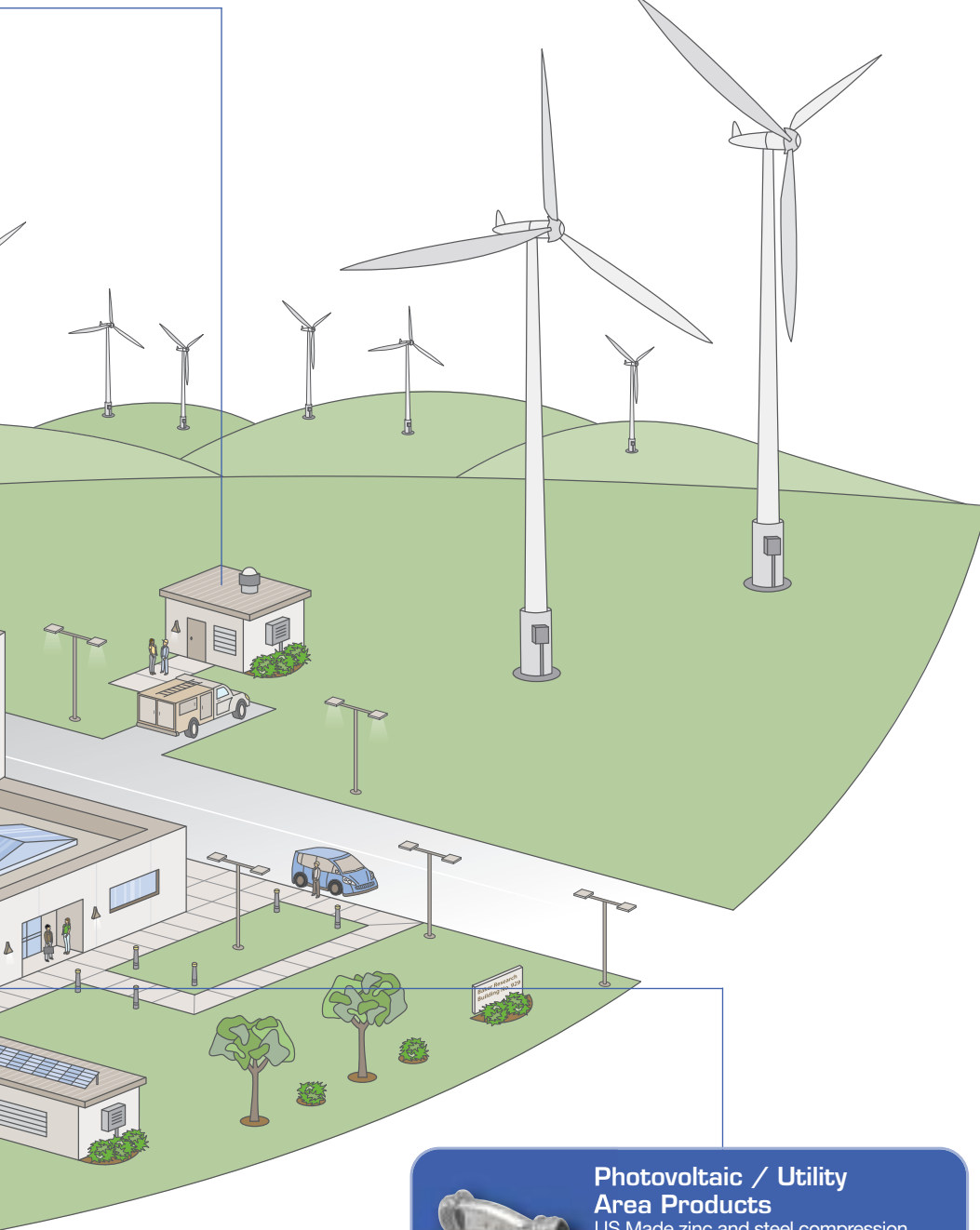
## CONTRACTOR COMPASS

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



### Photovoltaic / Utility Area Products

US Made zinc and steel compression connectors and couplings, conduit and offset nipples, metallic and nonmetallic liquid tight connectors and more.

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

# RENEWABLE ENERGY PRODUCT SELECTION

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

	Description	Product Use	Catalog No. or Series
	Zinc Die Cast Flexible Metal Conduit Connectors	Used to connect AC/MC Cable and FMC conduit to box or enclosure	571-DCI2
	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
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to box or enclosure	250-DCI2 to 259-DCI2 
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	EMT Insulating Bushing	EMT bushing insulates conduit from conductors	TWB-51 to TWB-60
	US Made Steel Bridle Rings	Used to support MC array conductors to utility indoors	BRI-150, BRI-200, BRWI-150, BRWI-200 
	US Made Aluminum Distribution Rings	Used to support MC array conductors to junction box outdoors	DR-200 to DR-500 
	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 (cont.)**

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
	Red EMT Connectors and Couplings	Identification of Solar PV system components	230-SR and 240-SR Series
	Black EMT Connectors and Couplings	Identification of Solar PV system components	231-SBLK and 241-SBLK
	Ground Rod Clamps	Terminates bare copper conductor to ground rod	GRC-50, GRC-63 and GRC-75
	Solderless Lugs	Terminates bonding conductor to box or enclosure	ALI-50 to ALI-252
	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
	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



**Table 2. Wind Turbine System 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
	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
	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
	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 (cont.)**

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

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

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

# RENEWABLE ENERGY PRODUCT SELECTION

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

Description	Product Use	Catalog No. or Series
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	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
 <p>US Made Zinc Die Cast UF Cable Connectors</p>	Connectors used to connect under ground cable to a box or enclosure ensuring a watertight seal	761-UF and 762-UF 
 <p>US Made Aluminum Distribution Rings</p>	Used to support MC array conductors from cells to combiner box outdoors	DR-200 to DR-500 
 <p>Wet Location Transition Couplings</p>	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
 <p>Malleable Iron EMT One Hole Straps</p>	Used to support EMT to mounting surface	920 to 925 and 907 to 910
 <p>US Made Steel Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-S to 910-S 
 <p>Malleable Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	900 to 913
 <p>Aluminum Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-AL to 906-AL
 <p>Conduit Clamps</p>	Used to support conduit perpendicular to a channel or mounting structure	961 to 966
 <p>Beam Clamps</p>	Used to support conduit or bridle rings to a channel or mounting structure	951-S and 953-S
 <p>EMT Insulating Bushing</p>	EMT bushing insulates conduit from conductors	TWB-51 to TWB-60
 <p>Rigid Split Couplings</p>	Used to join two lengths of threaded rigid and IMC conduit. Up to 6" trade size	SRC-050 to SRC-600
 <p>Rigid Set Screw Connectors</p>	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
 <p>Rigid Set Screw Couplings</p>	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
 <p>Malleable Iron Clamp Backs</p>	Provides space between conduit and mounting surface	941 to 950 and 9951 to 9952



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

Description	Product Use	Catalog No. or Series
 <p>Mighty-Align® Raintight, Three-Piece Rigid Conduit Couplings</p>	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
 <p>US Made Steel EMT Compression Connectors</p>	Used to connect EMT to box or enclosure	250-US1 to 259-US1 
 <p>US Made Steel EMT Compression Couplings</p>	Used to join two lengths of EMT conduit	260-US to 269-US 
 <p>US Made Zinc EMT Raintight Compression Connectors</p>	Used to connect EMT to box or enclosure in a wet location	250-RT2 to 259-RT2 
 <p>US Made Zinc EMT Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-RT to 269-RT 
 <p>Mighty-Seal® Push-EMT® Raintight Connectors</p>	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
 <p>Transition Coupling</p>	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
 <p>Straight PVC Jacketed MC Cable Connectors</p>	Used for connection of whirlpool pump in a wet location	595-DC12 and 596-DC12
 <p>Mighty-Move® US Made Aluminum Raintight Expansion Couplings</p>	Used to compensate plus or minus 2 inches of lateral movement due to expansion in a wet location	EC-100GRTR 
 <p>Optional Mighty-Move® Bonding Jumper Assembly for Raintight Expansion Couplings</p>	Provides optional external bonding for Bridgeport raintight expansion couplings	BJ-100RT 
 <p>Liquid Tight Sealing Rings</p>	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
 <p>US Made Solar Panel Grounding Connector</p>	Connectors simply clamp onto the frame of the solar panel	ALI-SLR 
 <p>Malleable Iron EMT One Hole Straps</p>	Used to support EMT to mounting surface	920 to 925 and 907 to 910
 <p>US Made Steel Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-S to 910-S 
 <p>Malleable Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	900 to 913
 <p>Aluminum Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-AL to 906-AL

# MIGHTY-RITE® FOR ANY JOB.



UL LISTED AND  
PATENTED  
SPLIT GROUNDING  
BUSHING WITH  
INTEGRAL SPLIT  
INSULATOR

## MIGHTY-RITE® SPLIT GROUNDING BUSHINGS

The MIGHTY-RITE Split Grounding Bushing can be installed before or after you pull wire and make connections. It's another contractor innovation from Bridgeport.

Patented and Other  
Patents Pending.



- CAN BE INSTALLED BEFORE WIRE PULL, OR AFTER – WITHOUT EXPENSIVE REWORK
- ADJUSTABLE GROUNDING LUG ACCEPTS WIRE EASIER
- PULLING LARGER CONDUCTOR WIRE IS EASIER WHEN YOU CAN INSTALL GROUNDING BUSHINGS AFTER THE PULL
- HINGED DESIGN ADJUSTS AND ALIGNS EASIER – EVEN IN TIGHT SPOTS
- cULus LISTED
- AVAILABLE IN ¾ TO 4-INCH TRADE SIZES
- 150°C RATED LINER

 **BRIDGEPORT**  
www.bptfittings.com



**THE BRIDGEPORT  
FITTINGS DIFFERENCE**



SCAN TO WATCH OUR VIDEO

# BIG FITTINGS. BIG PERFORMANCE.



- 1" to 3 1/2" trade sizes
- Deep slot, tri-drive screws minimize driver slippage and save installation time
- Heavy die cast zinc straps, serrated locknuts and built-in end-stops ensures continuity from cable to enclosure
- Optional heat-stabilized nylon insulated throat prevents conductor damage

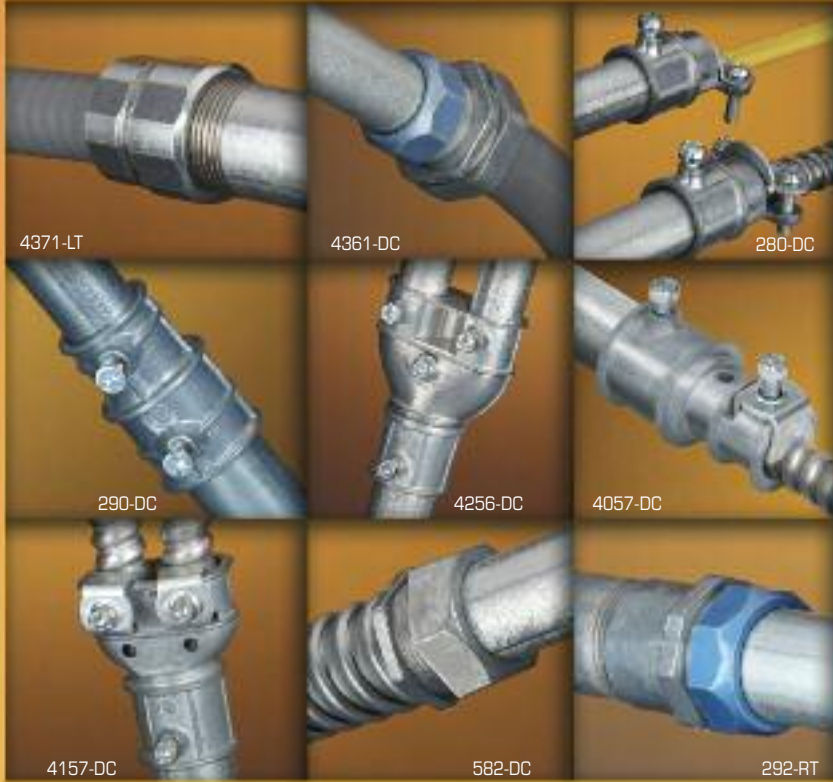
## Size doesn't matter – we've got them all.

When the challenge is connecting large MC cable to boxes, enclosures, load centers or switchgear, the solution is Bridgeport. We've got the cable fittings you need to deliver a robust mechanical connection for industrial, commercial, institutional and multi-family residential projects. Choose the fittings with the big performance advantage. Choose Bridgeport.

 **BRIDGEPORT**  
[www.bptfittings.com](http://www.bptfittings.com)



# MAKE THE TRANSITION.



## MIGHTY-B® TRANSITION FITTINGS

- ▶ Improve Raceway Management
- ▶ Save Time and Money Converting Raceway Types
- ▶ Maintain National Electrical Code Compliance
- ▶ ETL and UL Listed Solutions

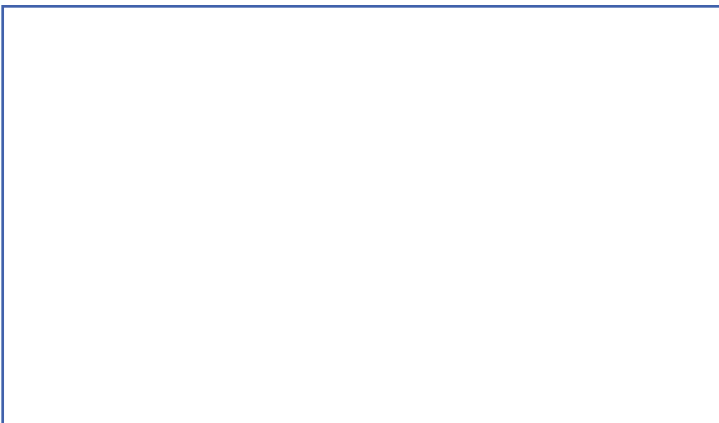
## BRING SOME BRIDGEPORT INNOVATION TO THE JOB SITE.

Contractors need reliable, quick transitions between systems. Bridgeport's transition fittings solve your common job site problems while getting the job done fast – and done right. Make the transition to better fittings at [www.bptfittings.com/tf](http://www.bptfittings.com/tf) and connect with innovation.

**THE BRIDGEPORT FITTINGS DIFFERENCE**



Distributed by:



Bridgeport Fittings, Inc.  
705 Lordship Blvd.  
Stratford, CT 06615-7313

Voice: 203.377.5944  
Fax: 203.381.3488  
E-mail: [sales@bptfittings.com](mailto:sales@bptfittings.com)

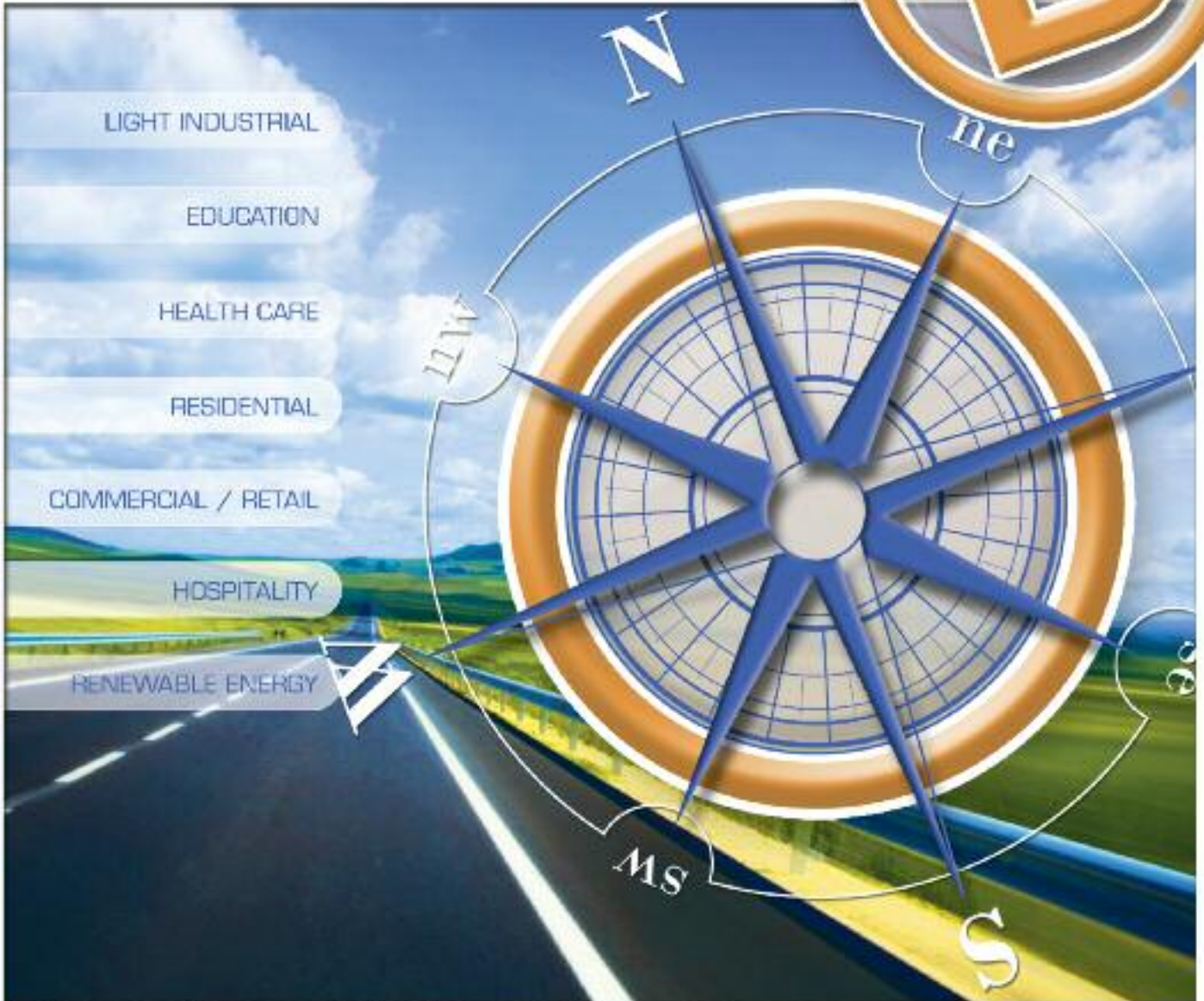
[www.bptfittings.com](http://www.bptfittings.com)



Printed in the U.S.A.  
© 2013 Bridgeport Fittings, Inc. All rights reserved.



# APPLICATION GUIDE



LIGHT INDUSTRIAL

EDUCATION

HEALTH CARE

RESIDENTIAL

COMMERCIAL / RETAIL

HOSPITALITY

RENEWABLE ENERGY

WHEREVER OPPORTUNITIES TAKE YOU...



SCAN HERE  
TO VISIT OUR  
**YOUTUBE  
CHANNEL**

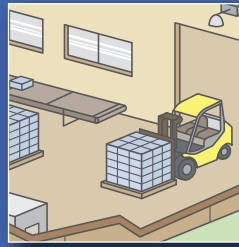
## ...Take Bridgeport for better results.

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.

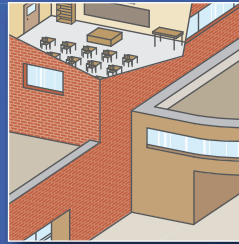




### LIGHT INDUSTRIAL

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.

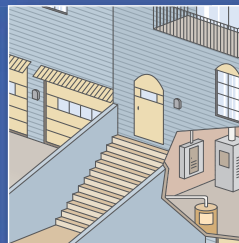
Page 16



### HEALTH CARE

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

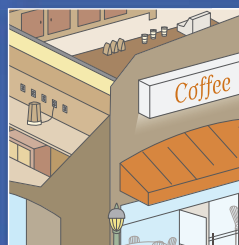
Page 24



### RESIDENTIAL

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

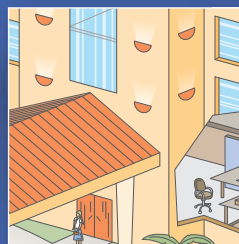
Page 32



### COMMERCIAL/RETAIL

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

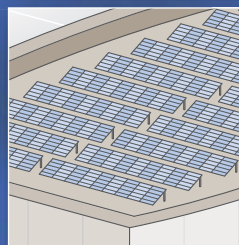
Page 40



### HOSPITALITY

Hotels, restaurants, casinos 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, time-to-delivery, trouble-free installation, service and support, and the quality that ensures a defect-free product.



**Trouble-Free  
Installation**

**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.

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.



**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 labor-saving, 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 single-screw 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.

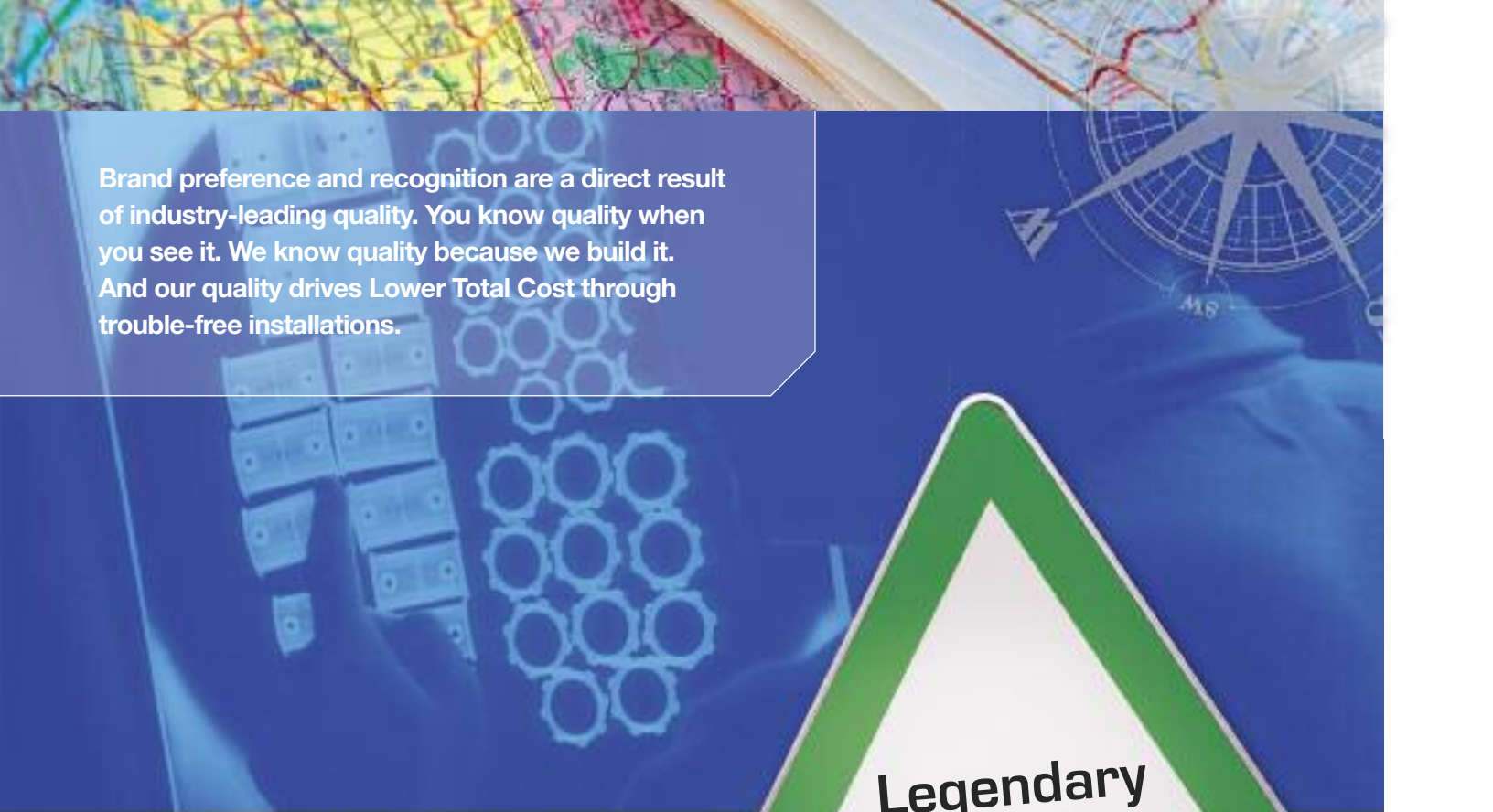
**Transitional Fittings Solutions** – from our patented 4157-DC combination coupling used to join duplex 14/2 to 10/3 AC/MC to 3/4" EMT, to our 4360-DC used to join liquid tight conduit to EMT.

**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.

**Visual Electronic Pattern Recognition** – and other sensing systems ensure consistent adherence to standards and specifications during our automated assembly process.

**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.**



**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.

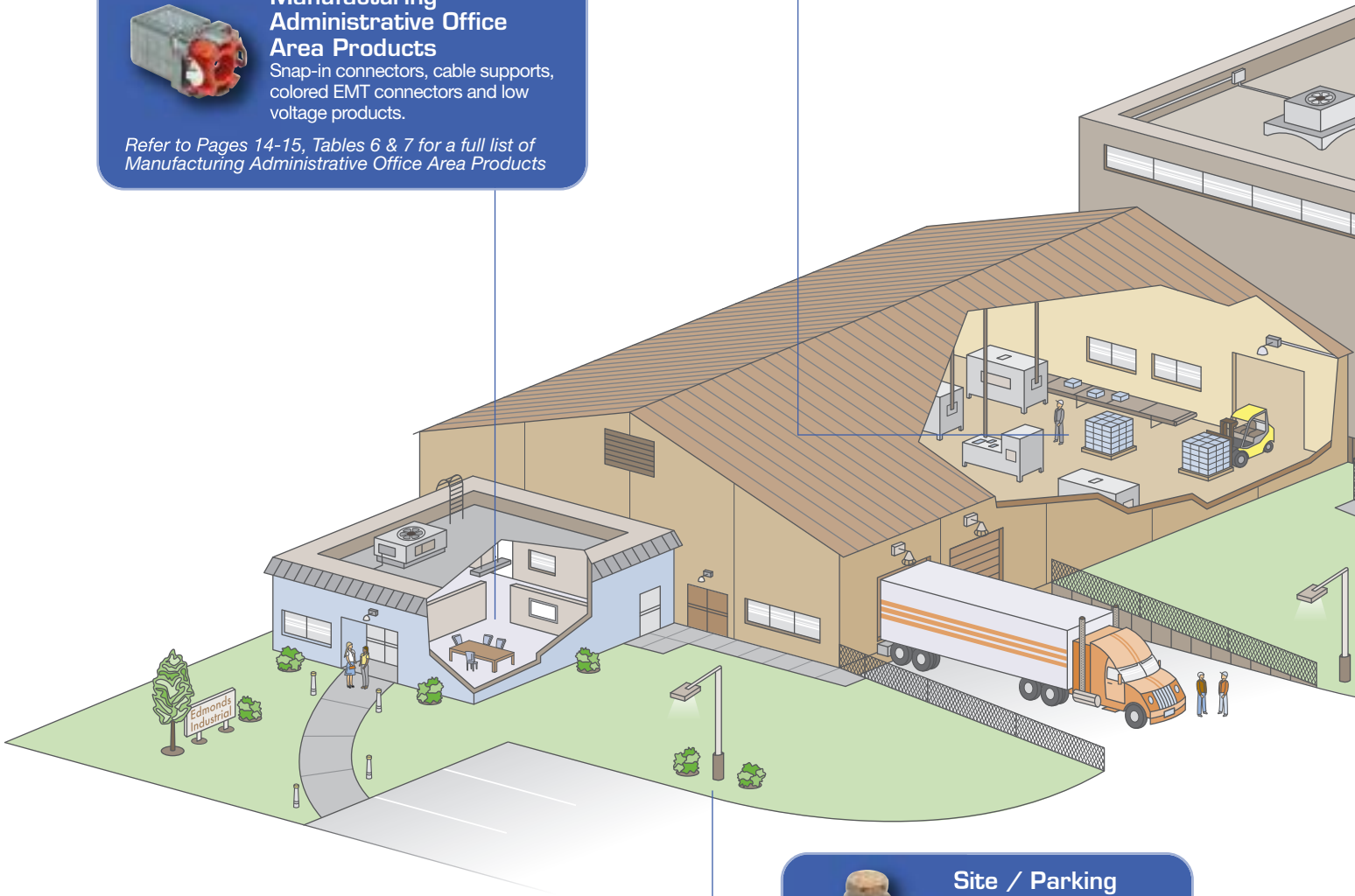
*Refer to Pages 12-13, Table 5 for a full list of Manufacturing, Automation & Control Equipment Products*



## Manufacturing Administrative Office Area Products

Snap-in connectors, cable supports, colored EMT connectors and low voltage products.

*Refer to Pages 14-15, Tables 6 & 7 for a full list of Manufacturing Administrative Office Area 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.

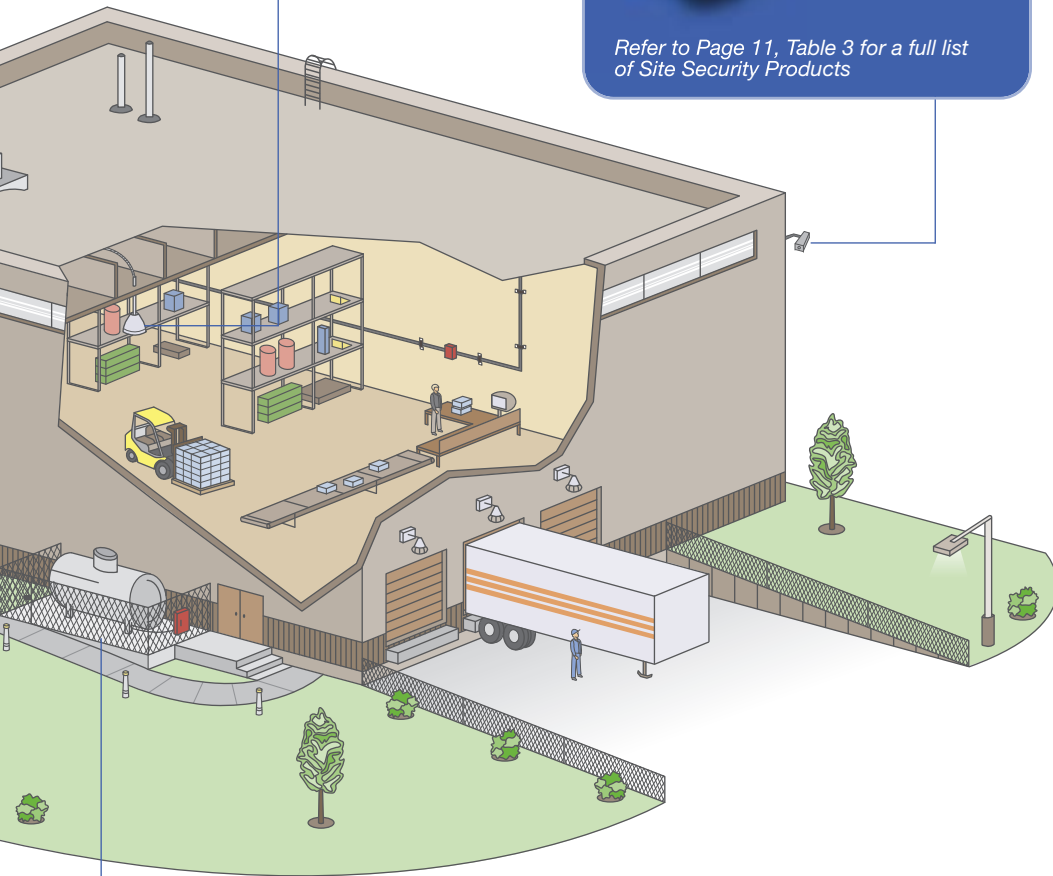
Refer to Pages 11-12, Table 4 for a full list of Warehouse Lighting & Overhead Door Equipment Products



### 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

## A WINNING FORMULA FOR EMT

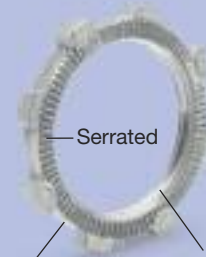
Captive, Deep Slot, Tri-Drive Screw



Ball Burnished

Precision Cast Threads

Smooth Radius Throat



Serrated

Extra Tightening Lugs

Reversible & Fast Threading

Two, Full-Cut Threads

### 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  $\frac{3}{4}$  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







**Table 1. Site / Parking Lighting Product Selection**

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








**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
 <p>Red EMT Connectors</p>	Used to identify security circuits for easy raceway traceability	230-SR to 237-SR
 <p>Red EMT Couplings</p>	Used to identify security circuits for easy raceway traceability	240-SR to 247-SR
 <p>Nonmetallic Cable Protector Strip</p>	Used to provide mechanical protection to low-voltage nonmetallic cable	733-PS
 <p>Red 4" Square Boxes</p>	Used to identify security circuits	FA-400 to FA-411
 <p>US Made Steel Cord Grips</p>	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
 <p>Swivel Fixture Hangers</p>	Used for pendant lighting fixture hanging	SFS-75 and SFR-75
 <p>S Hooks</p>	Used for lighting fixture hanging	705
 <p>Jack Chain</p>	Used for lighting fixture hanging	703
 <p>Insulator Support Beam Clamps</p>	Used for fixture and conduit hanging	951 to 954
 <p>Conduit Hangers</p>	Used to secure EMT or rigid to threaded rod, insulator supports or mounting surface	2100-S to 2190-S
 <p>Conduit Bodies</p>	Used to provide access for inspection, pulling, maintenance and change of direction	Type C, LB, LL, LR and T
 <p>Whipper-Snap® Portable Cord Connectors</p>	Used to secure fixture cord to box, enclosure or fixture. Patented Whipper-Snap design	651-SP

# LIGHT INDUSTRIAL PRODUCT SELECTION

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

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

**Table 5. Manufacturing, Automation & Control Equipment Product Selection**

	Description	Product Use	Catalog No. or Series	
	Set Screw Transition Couplings	Used to join EMT to rigid or IMC	290-DC to 292-DC	
	Compression Transition Couplings	Used to join EMT to rigid or IMC	290-MS and 291-MS	
	Three Piece Couplings	Used to join two lengths of threaded rigid or IMC	1121 to 1132	
 <i>Steel Shown</i>	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	






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

	Description	Product Use	Catalog No. or Series
	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 
	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 
 <i>Straight Shown</i>	Nonmetallic Liquid Tight Connectors	Straight and 90° connectors for use with nonmetallic "Type B" liquid tight conduit	429-NMLT to 475-NMLT
	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
	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
 <i>Zinc Shown</i>	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
	Weatherproof Push Button	Used for personnel entry at exterior doors	PB-304

# LIGHT INDUSTRIAL PRODUCT SELECTION

**Table 6. Manufacturing Administrative Office Area Product Selection**

	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
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
	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
	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
	Whipper-Snap® Single Screw Strap Type Connector	Used to connect NM-B cable to box or enclosure. Patented Whipper-Snap design	651SP
	Whipper-Snap® Strap Type Connector	Used to connect AC/MC cable to box or enclosure. Patented Whipper-Snap design	8400SP

**Table 7. Manufacturing Administrative Office Area - Low Voltage 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
	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
 <i>Single Gang Model Shown</i>	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 
	Distribution Rings	Used to support communications cables	DR-200 to DR-500

# EDUCATION

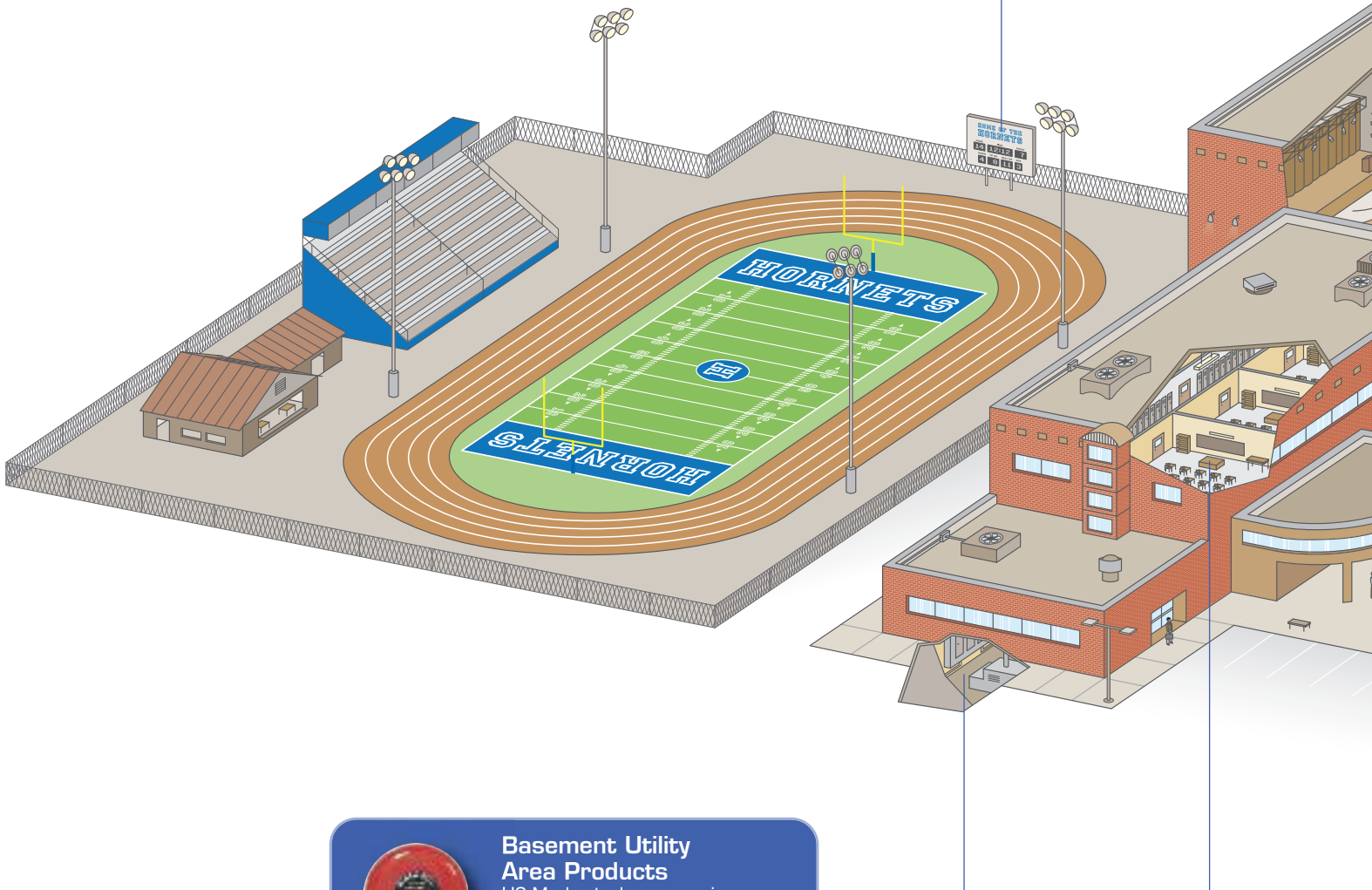
Primary and secondary educational and vocational institutions as well as colleges and universities – Bridgeport products that help America learn.



## 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.

*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.

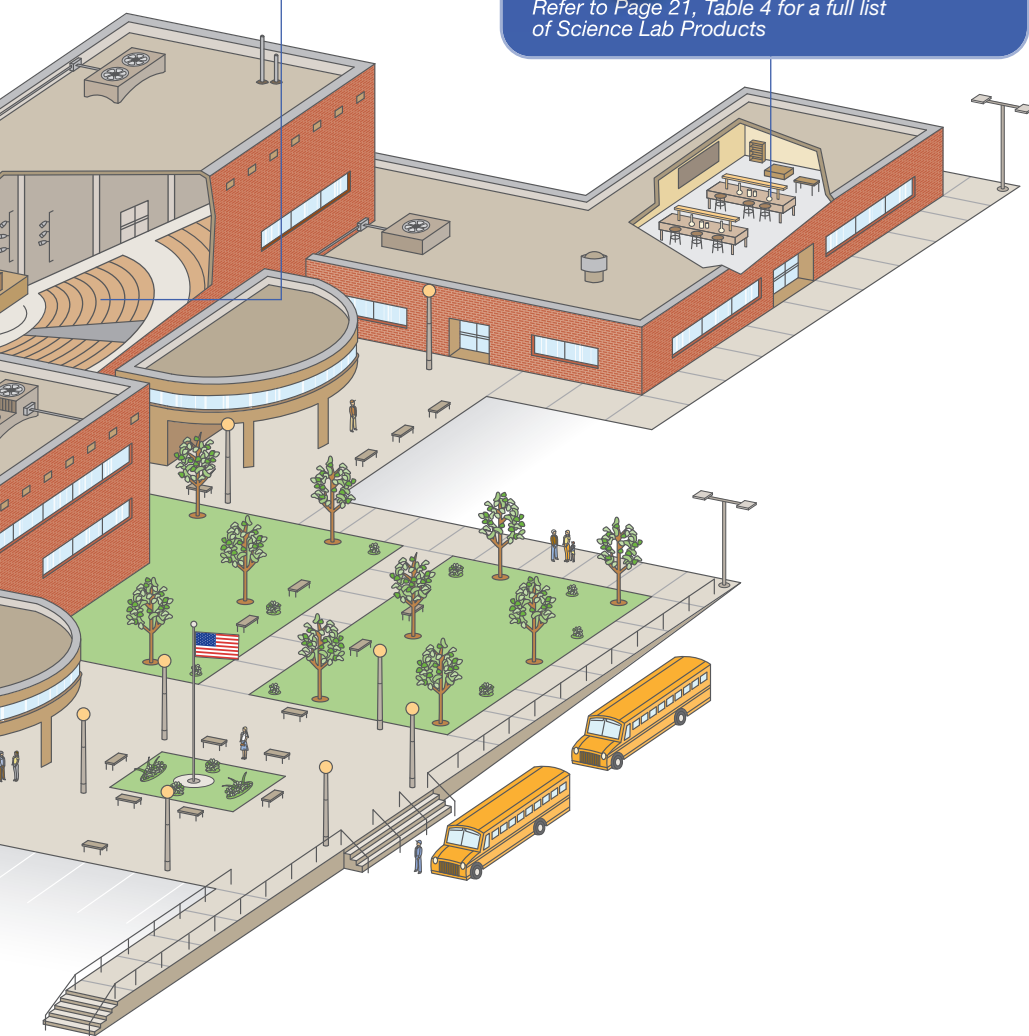
Refer to Pages 22-23, Tables 5 & 6 for a full list of Auditorium Products



### 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 
	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 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
	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
	Zinc Die Cast Threaded Hubs	Used to secure threaded rigid service entrance conduit to box or enclosure	151-DC to 160-DC
	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
	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
	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-PVDC2 and 596-PVDC2
	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 (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
	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 
	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S 
	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL
	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
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2 

# EDUCATION PRODUCT SELECTION

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







	Description	Product Use	Catalog No. or Series
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	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

**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-DC12
	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-DC12 
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI



**Table 3. Classroom Area Product Selection (cont.)**

Description	Product Use	Catalog No. or Series
 <p>US Made Steel EMT Compression Couplings</p>	Used to join two lengths of EMT	260-US to 269-US 
 <p>US Made Zinc EMT Compression Connectors</p>	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2 
 <p>US Made Zinc EMT Compression Couplings</p>	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
 <p>US Made Steel Raintight Compression Connectors</p>	Used to connect EMT to a box or enclosure in a wet location	250-USRT to 255-USRT 
 <p>US Made Steel Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT 
 <p>US Made Zinc Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-RT to 269-RT 
 <p>US Made Zinc Raintight Compression Connectors</p>	Used to connect EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2 
 <p>Mighty-Seal® Push-EMT® Raintight Connectors</p>	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
 <p>90° Zinc Die Cast Liquid Tight Connectors</p>	Used to connect metallic and nonmetallic "Type B" liquid tight conduit to a box or enclosure	469-LTI2 to 479-LTI2
 <p>90° Steel Liquid Tight Connectors</p>	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
	Used to suspend lighting, sound and other fixtures	703
	Used to suspend lighting, sound and other fixtures	705
	Provides physical protection for nonmetallic sheath cables	733-PS
	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
	Labor-savings connector used to connect nonmetallic cable to box or enclosure	651SP
	Used to insulate telephone, computer, video and other low-voltage wiring from sharp edges	TWB-51 to TWB-60
	Use to indicate low-voltage wiring, data comm/video and network security applications	230-SBLU and 240-SBLU Series
	Use in dark colored areas or in open architecture applications	231-SBLK and 241-SBLK
	Use in light colored areas or in open architecture applications	231-SW and 241-SW
	For use in minimum 6" concrete poured or pre-fabricated slabs	CSE-075 and CSE-100

**Table 6. Auditorium - Low Voltage 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
	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
 <i>Single Gang Model Shown</i>	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 
	Distribution Rings	Used to support communications cables	DR-200 to DR-500

# 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.

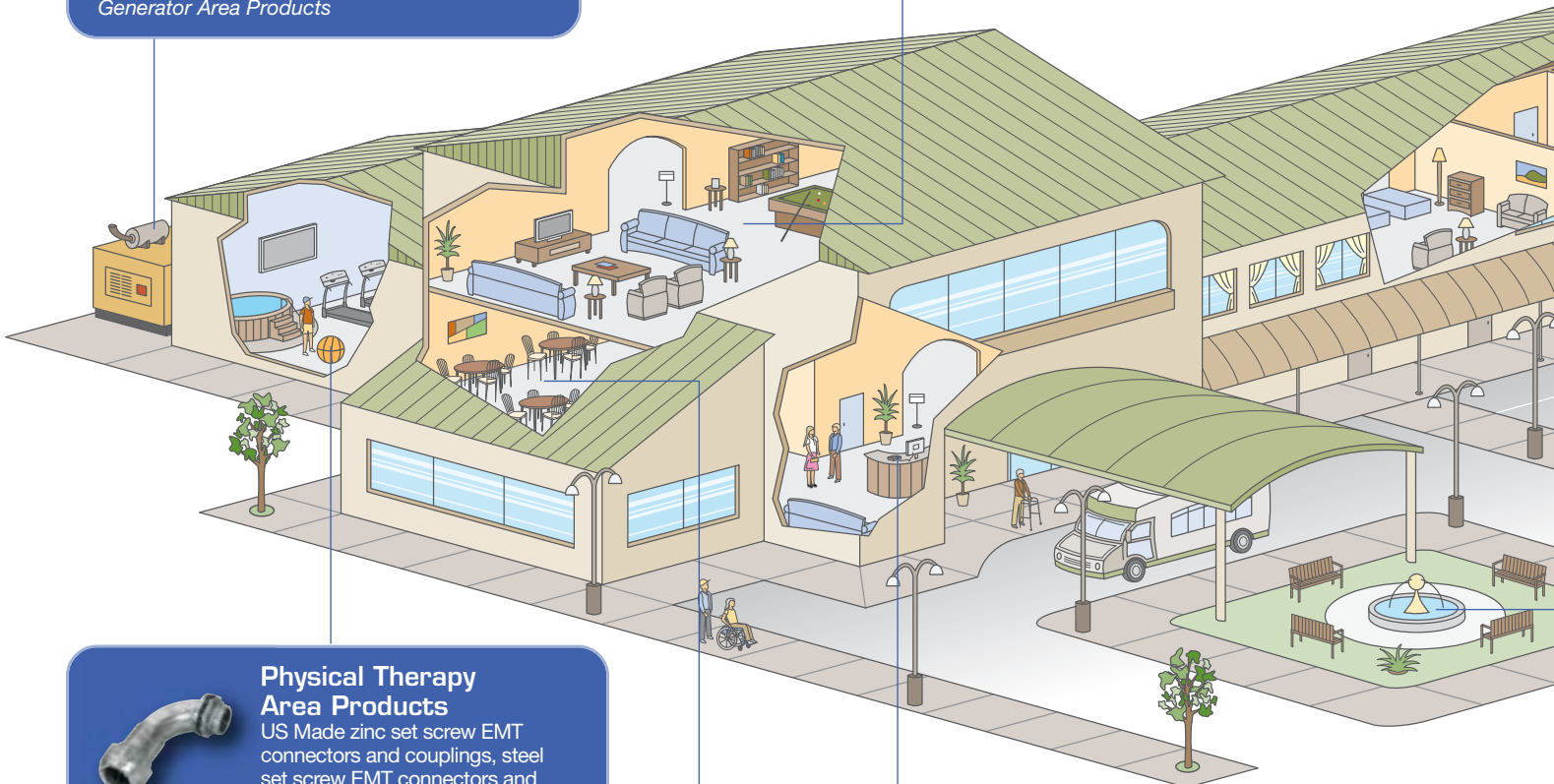
Refer to Page 26, Table 1 for a full list of Generator Area Products



## 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.

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.

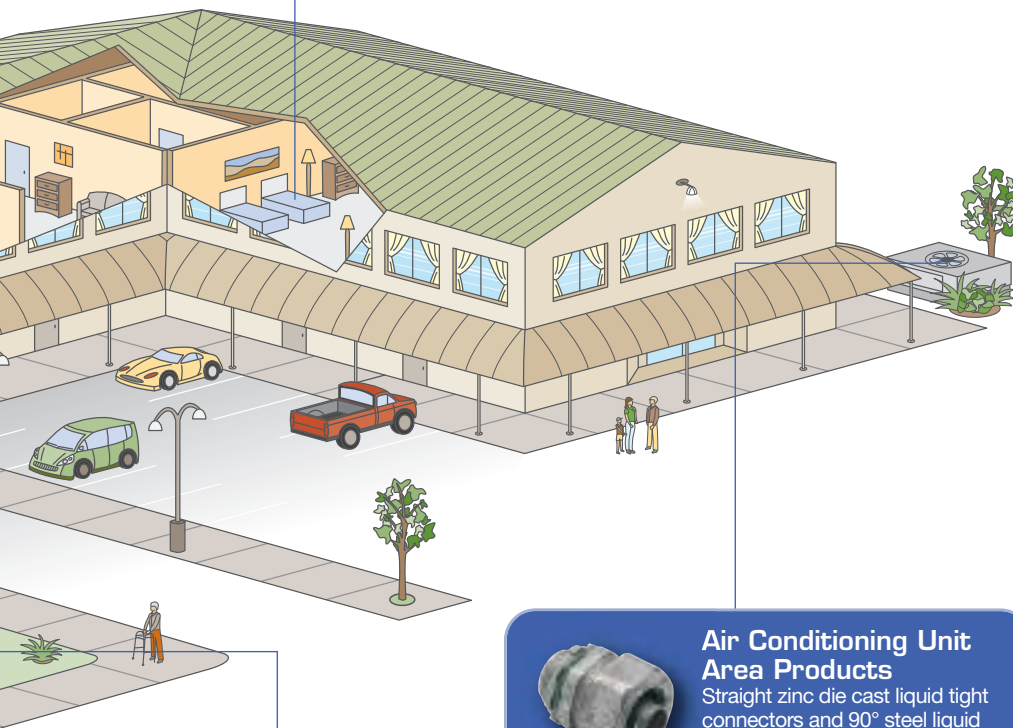
Refer to Page 29, Table 5 for a full list of Lobby / Nurse Call Area Products



### 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



### Air Conditioning Unit Area Products

Straight zinc die cast liquid tight connectors and 90° steel liquid tight connectors.

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






**Table 1. Generator Area Product Selection**

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

**Table 2. Physical Therapy Area Product Selection**

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

**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
	AC/MC Zinc Die Cast Strap Connectors Used to connect AC/MC cable to box or enclosure	571-DCI2
	E-Z Lock® Steel AC/MC Connectors Labor-savings connector 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-DCI2
	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
	US Made Steel EMT Compression Connectors Used to connect EMT to a box or enclosure	250-USI to 259-USI
	US Made Steel EMT Compression Couplings Used to join two lengths of EMT	260-US to 269-US
	US Made Zinc EMT Compression Connectors Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2
	US Made Zinc EMT Compression Couplings Used to join two lengths of EMT	260-DC to 269-DC









# HEALTH CARE PRODUCT SELECTION

**Table 4. Cafeteria & Kitchen Area 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-DCI2 to 239-DCI2 
	US Made Zinc Set Screw Couplings	Used to join two lengths of EMT	240-DC to 249-DC 



**Table 5. Lobby / Nurse Call Area Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Green EMT Connectors and Couplings</p>	<p>Use for critical circuits, nurse call stations and hospital and healthcare applications</p>	<p>231-SG and 241-SG</p>
 <p>Low-Voltage Device Holders</p>	<p>Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT</p>	<p>NMLV-100B and NMLV-200B</p>
 <p>Steel Set Screw Connectors</p>	<p>Used to connect EMT to a box or enclosure</p>	<p>230-I to 239-I</p>
 <p>Steel Set Screw Couplings</p>	<p>Used to join two lengths of EMT</p>	<p>240 to 249</p>
 <p>US Made Zinc Set Screw Connectors</p>	<p>Used to connect EMT to a box or enclosure</p>	<p>230-DCI2 to 239-DCI2 </p>
 <p>US Made Zinc Set Screw Couplings</p>	<p>Used to join two lengths of EMT</p>	<p>240-DC to 249-DC </p>

**Table 6. Fountain Area Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Straight PVC Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>595-DCI2 and 596-DCI2</p>
 <p>90° PVC Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>895-DCI2</p>
 <p>PVC Coated Straight Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>595-PVDC2 and 596-PVDC2</p>
 <p>PVC Coated 90° Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>895-PVDC2</p>

# HEALTH CARE PRODUCT SELECTION

**Table 7. Patient Private Living Area 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
	AC/MC Zinc Die Cast Strap Connectors	Used to connect AC/MC cable to box or enclosure	571-DCI2
	E-Z Lock® Steel AC/MC Connectors	Labor-savings connector 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-DCI2 
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2 
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	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 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 
	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
	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
	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
	90° Steel Liquid Tight Connectors	Used to connect metallic liquid tight conduit to a box or enclosure	469-SLT1 to 479-SLT1
	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
	Compression Transition Coupling	Used to join EMT to rigid conduit	290-MS and 291-MS

# RESIDENTIAL

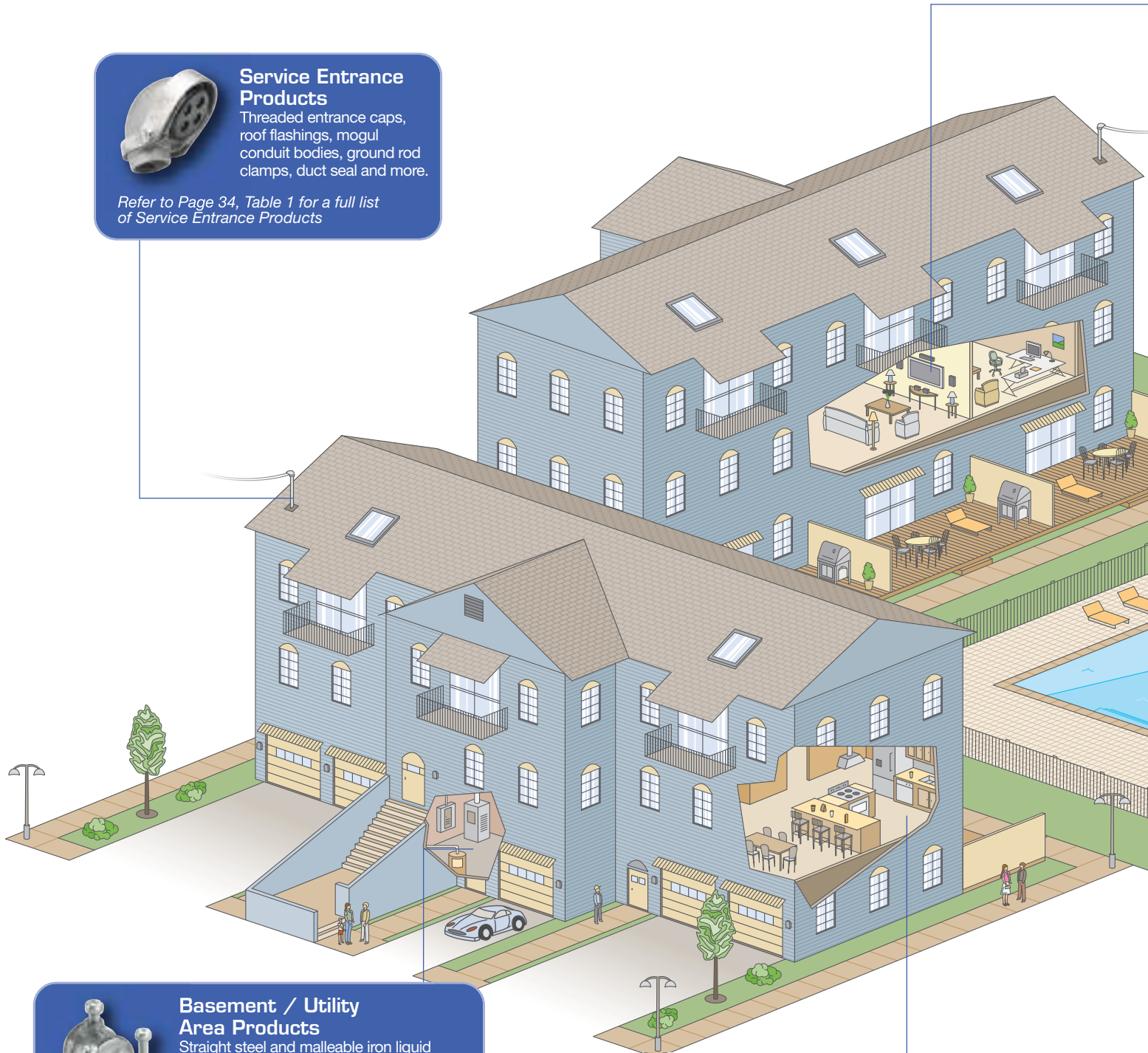
Products for single- and multi-family homes, condominiums and mobile homes.  
Where America lives, you'll find Bridgeport.



## Service Entrance Products

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

*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, 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.

*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.

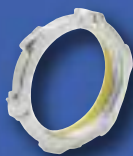
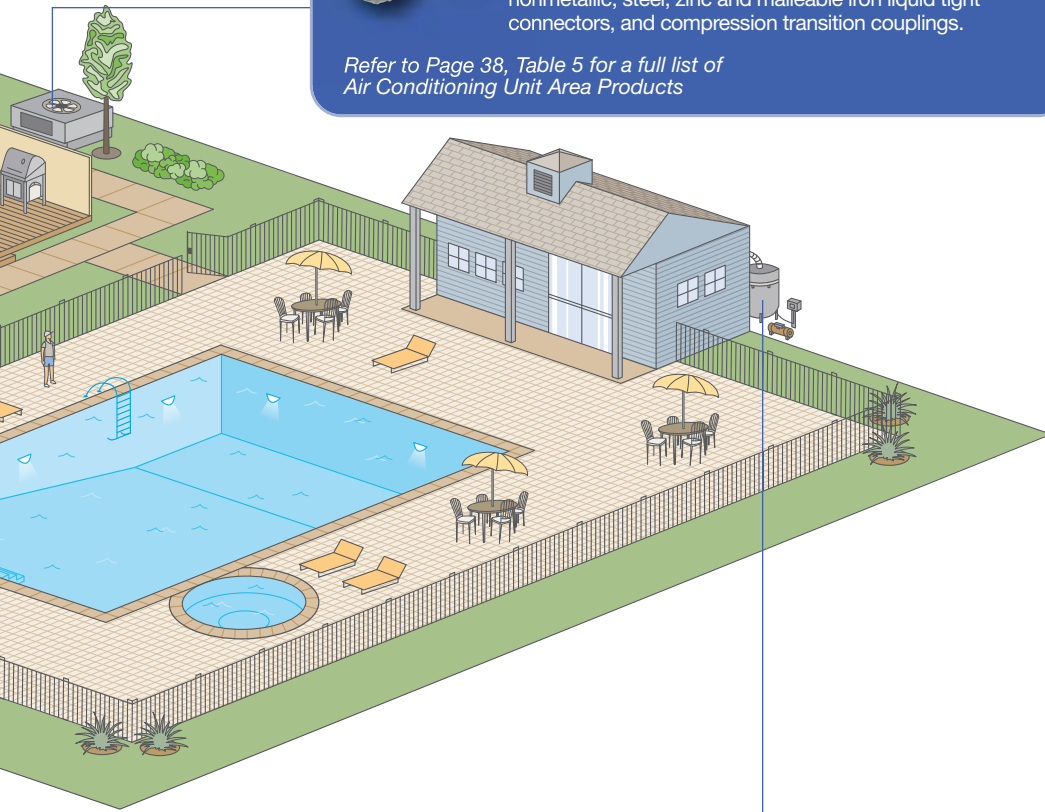
Refer to Page 39, Table 6 for a full list of Living Room and Home Office Products



### 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 jacketed 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 Tricoli Jr., Purchasing Agent, Continental Electrical Construction Company, Skokie, Illinois

# RESIDENTIAL PRODUCT SELECTION

**Table 1. Service Entrance Product Selection**




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

**Table 2. Basement / Utility Area Product Selection**


	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	
	US Made One Hole EMT Straps	Used to support EMT to mounting surface	920-S to 925-S	
	Two Hole EMT Straps	Used to support EMT to mounting surface	1907 to 1925	
	US Made Steel AC/MC One Hole Straps	Supports AC/MC cable to a mounting surface	900-F	
	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	
	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	
	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-DCI2 to 239-DCI2	
	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
 <p>Transition Couplings</p>	Used to join EMT to flexible metal conduit	280-DC to 283-DC
 <p>Ground Rod Clamps</p>	Terminates bare copper conductor to ground rod	GRC-50, GRC-63 and GRC-75
 <p>Nonmetallic Cable Protector Strip</p>	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
 <p>Multi-Purpose Two Screw, Strap Type Connector</p>	Used to connect nonmetallic sheath cable, steel or aluminum AC/MC or flexible metal conduit to a 1/4" knockout	563-DC2
 <p>E-Z Lock® Steel Connector</p>	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
 <p>Double Snap AC/MC Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
 <p>US Made Whipper-Snap® Snap-In "U" Shaped Strap Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP 
 <p>Whipper-Snap® Snap-In Set Screw Connector</p>	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
 <p>Whipper-Snap® Single Screw Strap Type Connector</p>	For connecting nonmetallic cable to box or enclosure	651SP
 <p>US Made PVC "Snap-In" Type Connectors</p>	For connecting nonmetallic cable to box or enclosure	616-NMD and 617-NMD 
 <p>US Made AC/MC Cable Bracket</p>	Used to position up to (4) AC/MC cables	895-MC 
 <p>Cable Support</p>	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
	90° PVC Jacketed MC Cable Connectors	Used for connection of a pool pump 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
	Solderless Aluminum Lay-in Lugs	Provide high conductivity grounding for copper or aluminum conductors	ALI-50, ALI-112 and ALI-252
	US Made Electrical Box Supports	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075 
	Steel Bonding Locknuts	Used in harsh environments to fasten threaded conduit to unthreaded openings in a box or enclosure	121-S to 132-S
	Sealing Locknuts	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150
	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

**Table 5. Air Conditioning Unit Area Product Selection**

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

**Table 6. Living Room and Home Office Product Selection**

	Description	Product Use	Catalog No. or Series
	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
	US Made PVC "Snap-In" Type Connectors	For connecting nonmetallic cable to box or enclosure	616-NMD and 617-NMD 
	Whipper-Snap® Single Screw Strap Type Connector	For connecting nonmetallic cable to box or enclosure	651SP
	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
	Cable Stackers	Used to support nonmetallic sheath, communication and data cables	NMWH-43
	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.

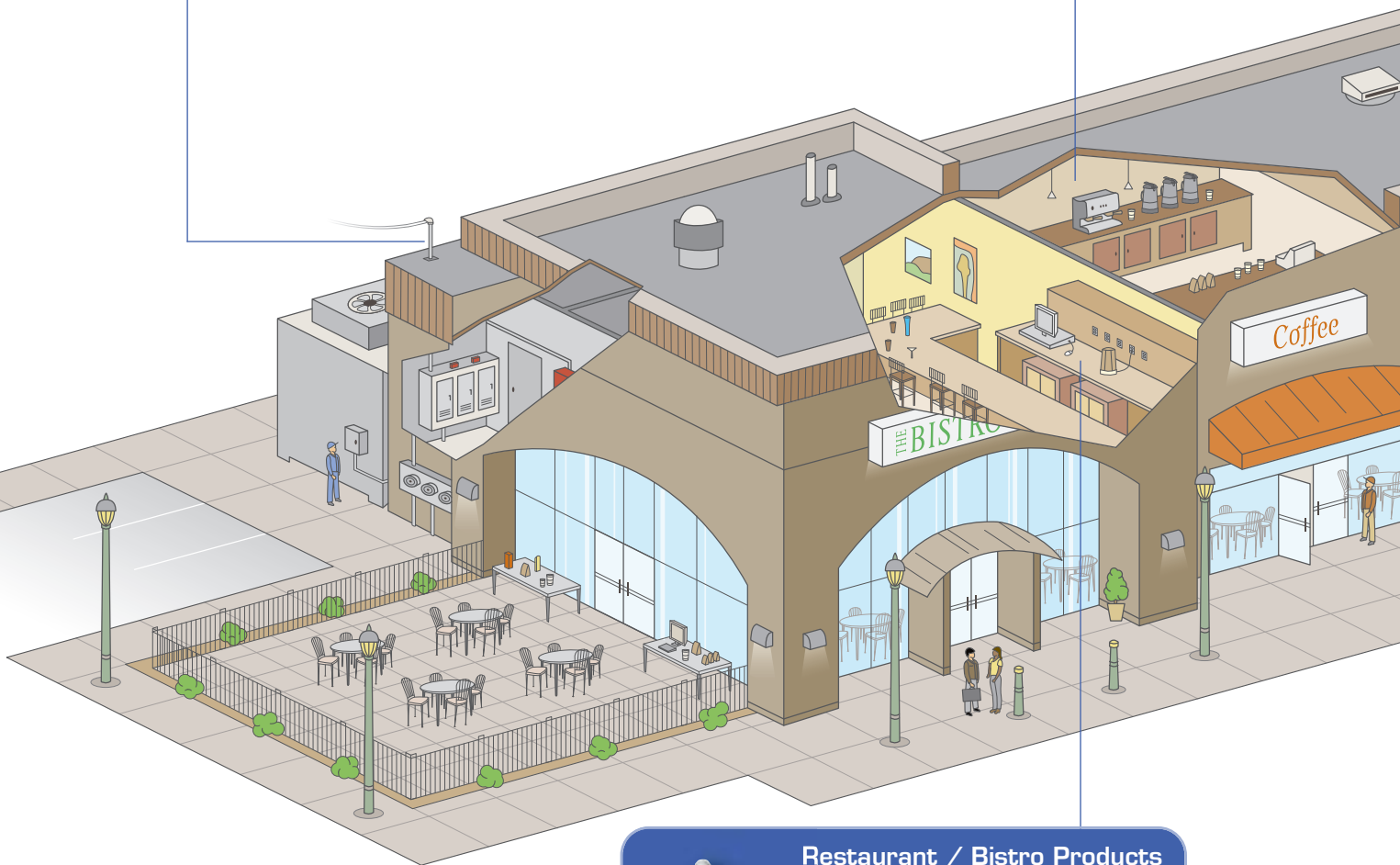
*Refer to Page 42, Table 1 for a full list of Service Entrance Products*



## 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 multi-purpose strap connectors.

*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.

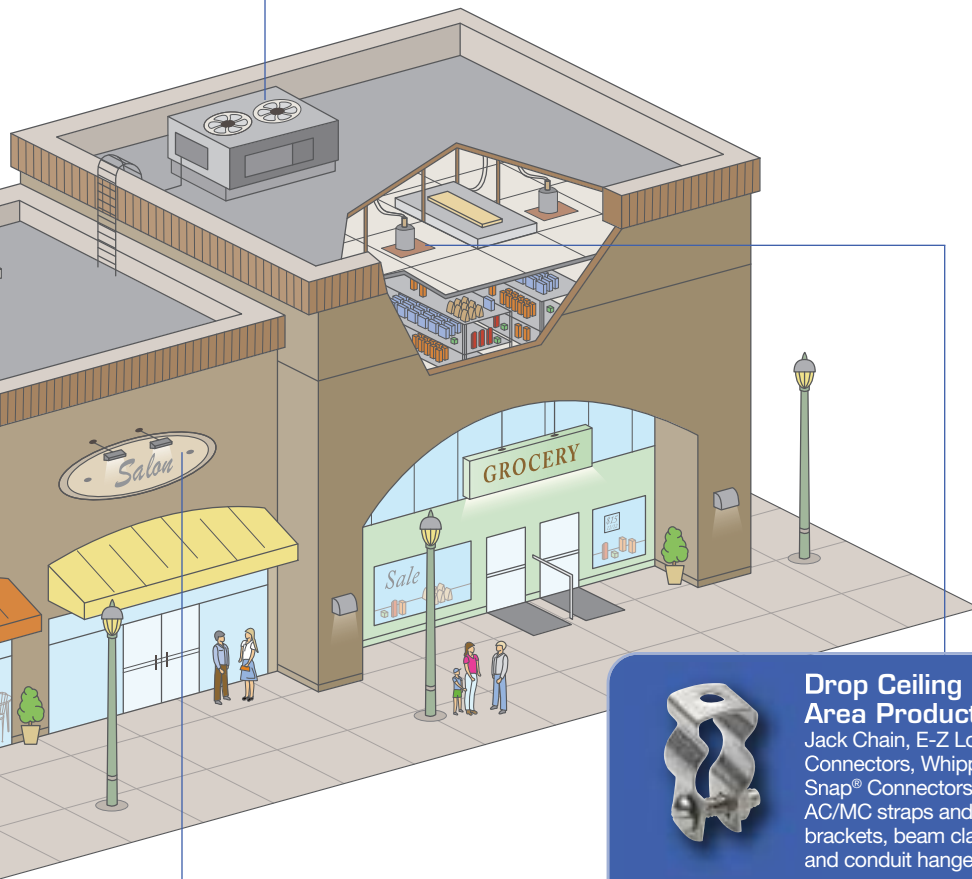
*Refer to Pages 42-43, Table 2 for a full list of Restaurant / Bistro Products*



### 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



### 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.

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

## CONTRACTOR COMPASS

### 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

# COMMERCIAL / RETAIL PRODUCT SELECTION

**Table 1. Service Entrance 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 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
	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS
	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS
	E-Z Lock® Steel Connector	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA

**Table 2. Restaurant / Bistro Product Selection (cont.)**

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	
	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	
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP	
	Whipper-Snap® Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP	
	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-DCI2 to 239-DCI2	
	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	
	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	






# COMMERCIAL / RETAIL PRODUCT SELECTION

**Table 3. Coffee Shop / Small Retail 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	
	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS	
	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS	
	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	
	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	
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP	
	Whipper-Snap® Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP	
	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-DCI2 to 239-DCI2	



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






Description	Product Use	Catalog No. or Series
 <p>US Made Zinc Set Screw Couplings</p>	Used to connect two lengths of EMT	240-DC to 249-DC 
 <p>US Made Steel EMT One Hole Straps</p>	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S 
 <p>Mighty-Merge® Zinc Die Cast AC/MC to EMT Transition Coupling</p>	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**

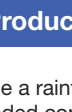
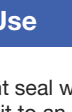







Description	Product Use	Catalog No. or Series
 <p>Raintight, Three-Piece Rigid Conduit Couplings</p>	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
 <p>US Made Steel Raintight Compression Connectors</p>	Used to join EMT to a box or enclosure in a wet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

# COMMERCIAL / RETAIL PRODUCT SELECTION




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

Description	Product Use	Catalog No. or Series
 <p>Sealing Locknuts</p>	<p>Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure</p>	<p>141 to 150</p>
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	<p>Connectors used to connect metallic liquid tight conduit to a box or enclosure</p>	<p>429-SLTI to 439-SLTI</p>
 <p>Wall, Ceiling and Pendant Mount Vapor Proof Lighting Fixtures</p>	<p>Rugged lighting fixtures for use in service areas where extreme conditions may prevail</p>	<p>VAX, VPX, VAS, VAP and VAT Series</p>
 <p>PVC Coated Straight Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>595-PVDCDC2 and 596-PVDCDC2</p>
 <p>PVC Coated 90° Jacketed MC Cable Connectors</p>	<p>Used for connection of circulating pump in a wet location</p>	<p>895-PVDCDC2</p>

**Table 5. Drop Ceiling Area Product Selection**

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

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

Description	Product Use	Catalog No. or Series
 <p>Insulator Support Beam Clamps</p>	Used for fixture and conduit hanging	951 to 954
 <p>US Made Stainless Steel Conduit Hangers</p>	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
 <p>Straight PVC Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DCI2 and 596-DCI2
 <p>90° PVC Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
 <p>US Made Steel Raintight Compression Connectors</p>	Used to join EMT to a box or enclosure in a wet location	250-USRT to 255-USRT 
 <p>US Made Steel Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-USRT to 265-USRT 
 <p>US Made Zinc Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-RT to 269-RT 
 <p>US Made Zinc Raintight Compression Connectors</p>	Used to join EMT to a box or enclosure in a wet location	250-RT2 to 259-RT2 
 <p>Liquid Tight Sealing Rings</p>	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
 <p>Sealing Locknuts</p>	Used to provide a raintight seal when fastening threaded conduit to an unthreaded opening in a box or enclosure	141 to 150

# HOSPITALITY

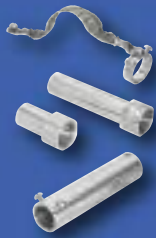
Hotels, restaurants, casinos and resorts – Bridgeport products help connect Americans with family and friends.



## 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.

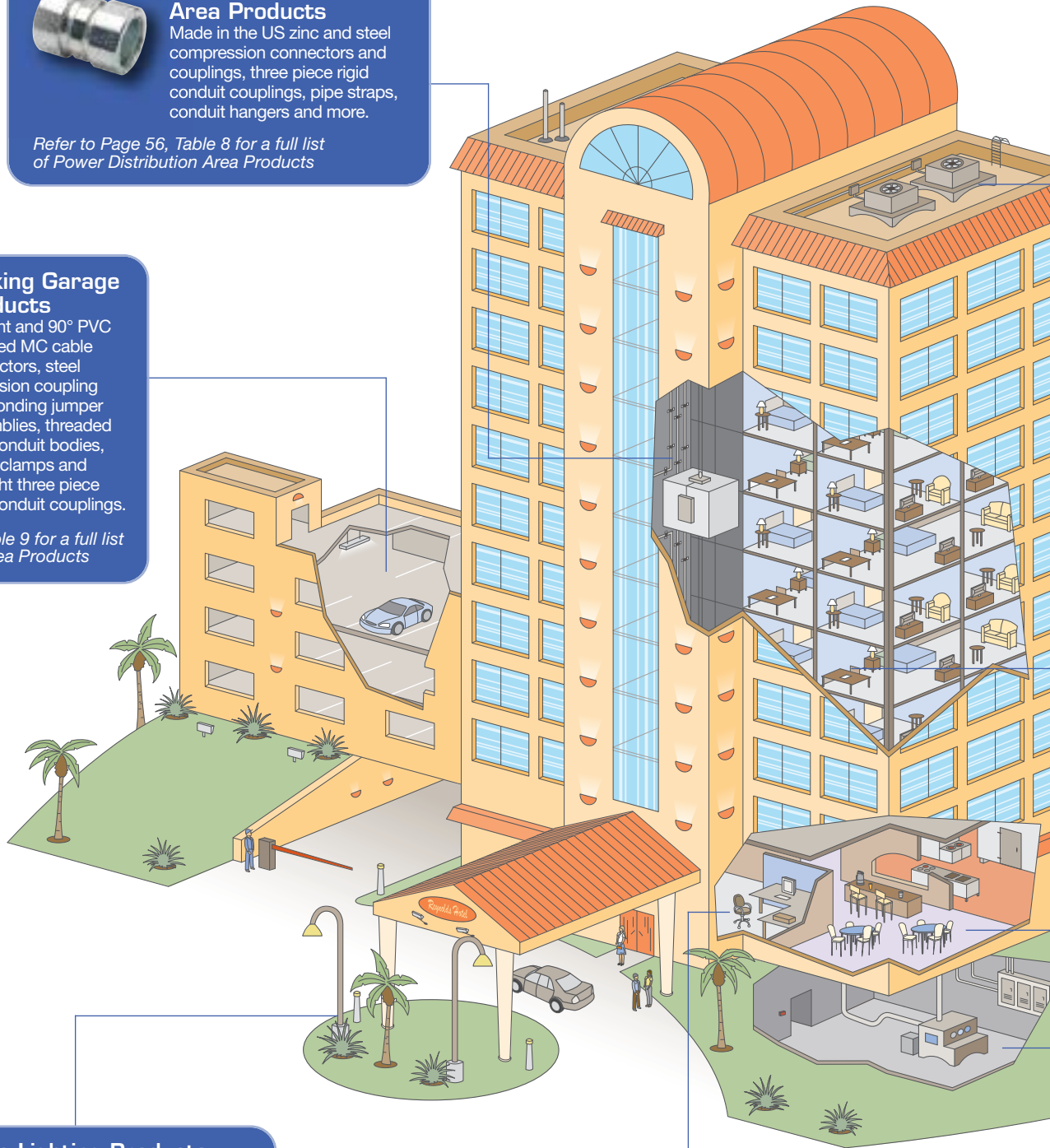
Refer to Page 56, Table 8 for a full list of Power Distribution Area Products



## Parking Garage Area 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



## 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 jacketed 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*



## 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*

## 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.

# HOSPITALITY PRODUCT SELECTION

**Table 1. Site Lighting Product Selection**

Description	Product Use	Catalog No. or Series
 <p>Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	595-DC2 and 596-DC2
 <p>90° PVC Jacketed MC Cable Connectors</p>	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
 <p>US Made Electrical Box Supports</p>	Used to support FS boxes or outdoor lighting fixtures per NEC Article 370-23	BS-050 and BS-075 
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLTI to 439-SLTI
 <p>Straight Steel Cord Grips</p>	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
 <p>Low-Voltage Device Holders</p>	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
 <p>Blue EMT Connectors and Couplings</p>	Use to indicate low-voltage wiring, data comm/video and network security applications	230-SBLU and 240-SBLU Series
 <p>Insulating Bushings</p>	Used in insulate telephone, computer, video and other low-voltage wiring from sharp edges	TWB-51 to TWB-60
 <p>US Made Bridle Rings</p>	Used to support voice, data or video cables	BR-150 to BR-400 
 <p>Distribution Rings</p>	Used to support communication cables	DR-200 to DR-500

**Table 3. Basement Utility Area Product Selection**

	Description	Product Use	Catalog No. or Series
	US Made Large Size Feeder Cable Fittings	Used to connect large metal clad feeder cable to box or enclosure	686-DCI2 to 689-DCI2 
	US Made Straight Steel Portable Cord Connectors	Provides a watertight, liquid tight seal for flexible device cord	CG770 to CG774 
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to a box or enclosure	250-DCI2 to 259-DCI2 
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	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	
	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	
	Straight Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	430-NMLTS	
	90° Screw-on Liquid Tight Connectors	Used to connect nonmetallic "Type B" conduit to a box or enclosure	470-NMLTS	
	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	
	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	
	Whipper-Snap® Single Screw 90° Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP	
	Whipper-Snap® Two Screw Strap Type Connector	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP	
	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-DCI2 to 239-DCI2	



**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
	Straight Steel and Malleable Iron Liquid Tight Connectors	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT1 to 439-SLT1
	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
	Used to connect MCI-A cable to box or enclosure	AMC-50MCIA
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable.	38ADS
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	3838ASP
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	SG38ASP 
	Used to connect AC or MC cable to box or enclosure. Also approved for MCI-A cable. Patented Whipper-Snap design	845ASP
	Used for connection of circulating pump in a wet location	595-PVDCDC2 and 596-PVDCDC2
	Used for connection of circulating pump in a wet location	895-PVDCDC2
	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	802ASP
	Used to connect AC or MC cable to box or enclosure. Patented Whipper-Snap design	8400SP
	Supports AC/MC cable to a mounting surface	900-F 
	Used to position up to (4) AC/MC cables	895-MC 
	Used to connect EMT to a box or enclosure	230-DCI2 to 239-DCI2 
	Used to connect two lengths of EMT	240-DC to 249-DC 
	Used to support EMT to mounting surface	920-S to 925-S and 907-S to 910-S 
	Low-voltage device holders for use on steel studs or for use with 1/2" or 3/4" EMT	NMLV-100B and NMLV-200B
	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**



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-DCI2
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

**Table 8. Power Distribution Area Product Selection**

	Description	Product Use	Catalog No. or Series
	Zinc Set Screw Connectors	Used to join unthreaded rigid conduit to a box or enclosure	30-DC2 to 32-DC2 and 236DCI2 to 239-DCI2
	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
	Steel Set Screw Couplings	Used to join two length of unthreaded rigid conduit	3600 to 3605 and 246 to 249
	US Made Zinc Compression Connectors	Used to join unthreaded steel rigid conduit to a box or enclosure	256-DCI2 to 259-DCI2 
	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 
	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 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**

	Description	Product Use	Catalog No. or Series
	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
	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
	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
	90° PVC Jacketed MC Cable Connectors	Used to connect PVC jacketed MC cable to a box or enclosure in a wet location	895-DCI2
	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 
	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.



## 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.

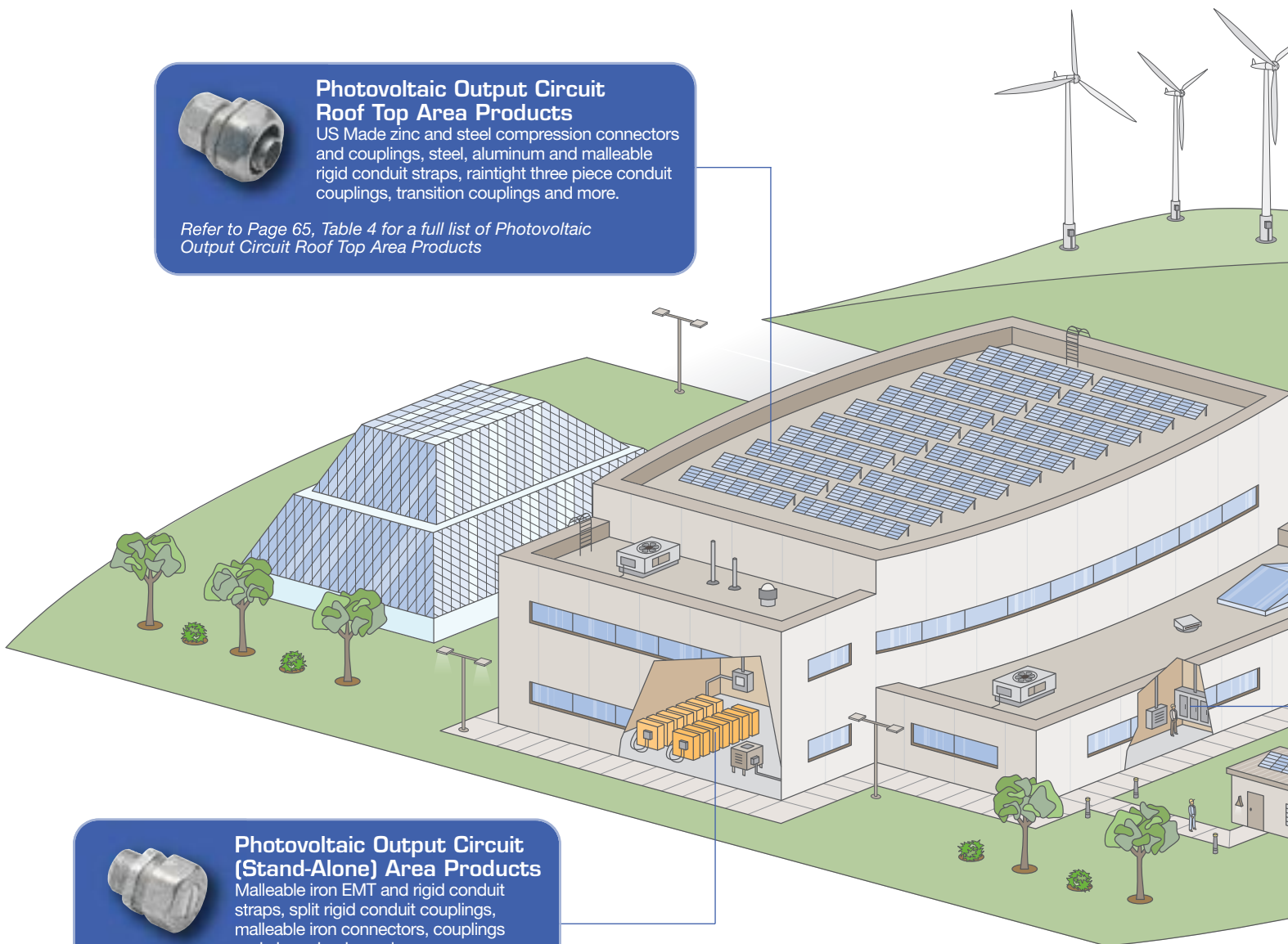
*Refer to Pages 62-63, Table 2 for a full list of Wind Turbine System Products*



## 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*

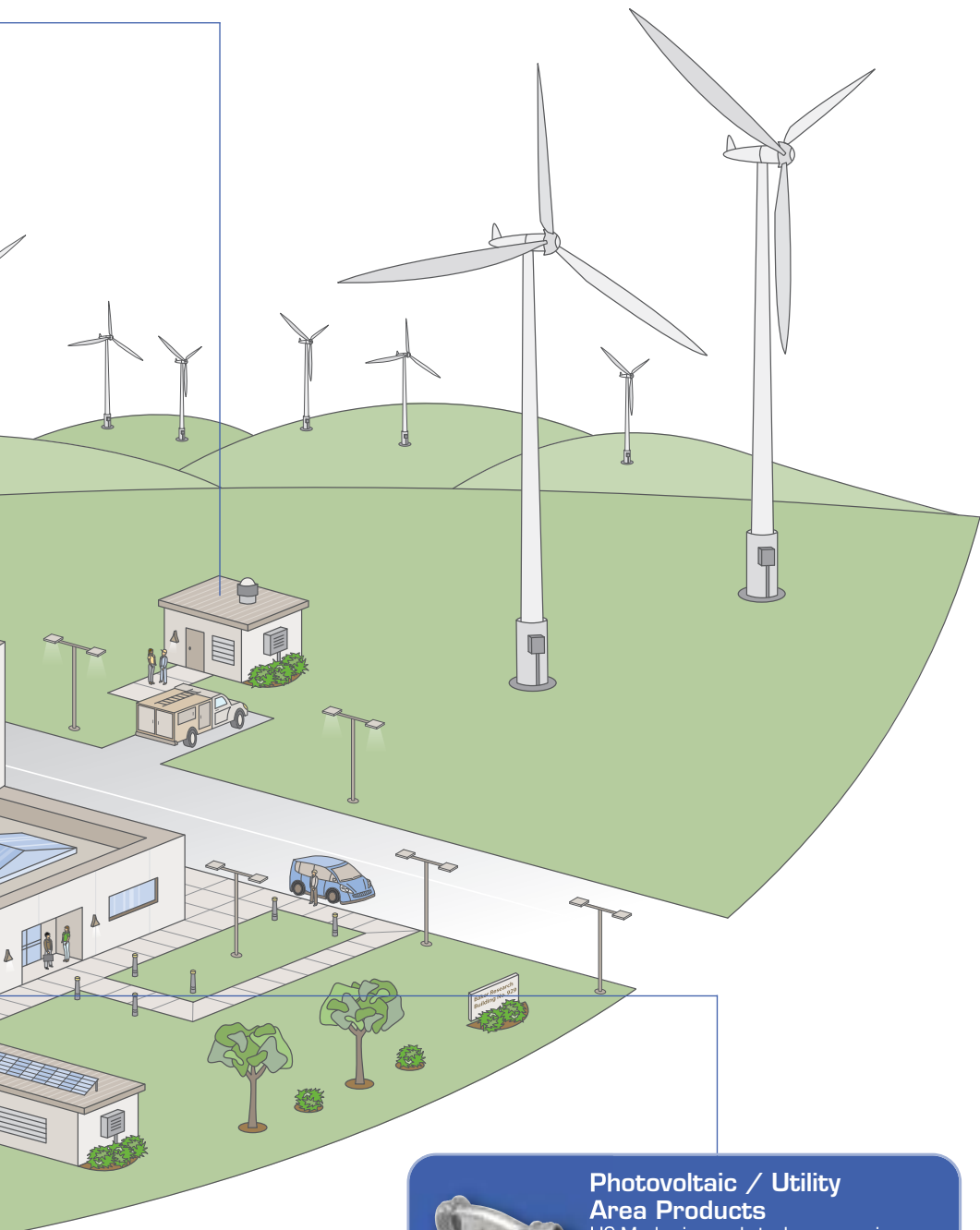
## CONTRACTOR COMPASS

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



### Photovoltaic / Utility Area Products

US Made zinc and steel compression connectors and couplings, conduit and offset nipples, metallic and nonmetallic liquid tight connectors and more.

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

# RENEWABLE ENERGY PRODUCT SELECTION

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

	Description	Product Use	Catalog No. or Series
	Zinc Die Cast Flexible Metal Conduit Connectors	Used to connect AC/MC Cable and FMC conduit to box or enclosure	571-DCI2
	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
	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
	US Made Steel EMT Compression Connectors	Used to connect EMT to box or enclosure	250-USI to 259-USI 
	US Made Steel EMT Compression Couplings	Used to join two lengths of EMT	260-US to 269-US 
	US Made Zinc EMT Compression Connectors	Used to connect EMT to box or enclosure	250-DCI2 to 259-DCI2 
	US Made Zinc EMT Compression Couplings	Used to join two lengths of EMT	260-DC to 269-DC 
	EMT Insulating Bushing	EMT bushing insulates conduit from conductors	TWB-51 to TWB-60
	US Made Steel Bridle Rings	Used to support MC array conductors to utility indoors	BRI-150, BRI-200, BRWI-150, BRWI-200 
	US Made Aluminum Distribution Rings	Used to support MC array conductors to junction box outdoors	DR-200 to DR-500 
	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 (cont.)**

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



**Table 2. Wind Turbine System 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
	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
	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
	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 (cont.)**

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
	Polypropylene Lock - A - Liners	Used to prevent damage to conductors in a raceway system	191 to 196
	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
	Malleable Iron EMT One Hole Straps	Used to support EMT to mounting surface	920 to 925 and 907 to 910
	US Made Steel Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-S to 910-S
	Malleable Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	900 to 913
	Aluminum Rigid One Hole Pipe Straps	Used to support rigid conduit to mounting surface	901-AL to 906-AL
	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
	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
	Rebar Ground Clamps	Direct burial ground clamps for ground water pipe and rebar	RB-16 and RB-17
	Grounding Rod Clamps	Direct burial ground clamps for grounding rod	GRC-50, GRC-63 and GRC-75

**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

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

Description	Product Use	Catalog No. or Series
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	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
 <p>US Made Zinc Die Cast UF Cable Connectors</p>	Connectors used to connect under ground cable to a box or enclosure ensuring a watertight seal	761-UF and 762-UF 
 <p>US Made Aluminum Distribution Rings</p>	Used to support MC array conductors from cells to combiner box outdoors	DR-200 to DR-500 
 <p>Wet Location Transition Couplings</p>	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
 <p>Malleable Iron EMT One Hole Straps</p>	Used to support EMT to mounting surface	920 to 925 and 907 to 910
 <p>US Made Steel Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-S to 910-S 
 <p>Malleable Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	900 to 913
 <p>Aluminum Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-AL to 906-AL
 <p>Conduit Clamps</p>	Used to support conduit perpendicular to a channel or mounting structure	961 to 966
 <p>Beam Clamps</p>	Used to support conduit or bridle rings to a channel or mounting structure	951-S and 953-S
 <p>EMT Insulating Bushing</p>	EMT bushing insulates conduit from conductors	TWB-51 to TWB-60
 <p>Rigid Split Couplings</p>	Used to join two lengths of threaded rigid and IMC conduit. Up to 6" trade size	SRC-050 to SRC-600
 <p>Rigid Set Screw Connectors</p>	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
 <p>Rigid Set Screw Couplings</p>	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
 <p>Malleable Iron Clamp Backs</p>	Provides space between conduit and mounting surface	941 to 950 and 9951 to 9952

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

Description	Product Use	Catalog No. or Series
 <p>Mighty-Align® Raintight, Three-Piece Rigid Conduit Couplings</p>	Self-aligning, raintight couplings used to gain easy access to raceway system	1121-RT to 1130-RT
 <p>US Made Steel EMT Compression Connectors</p>	Used to connect EMT to box or enclosure	250-US1 to 259-US1 
 <p>US Made Steel EMT Compression Couplings</p>	Used to join two lengths of EMT conduit	260-US to 269-US 
 <p>US Made Zinc EMT Raintight Compression Connectors</p>	Used to connect EMT to box or enclosure in a wet location	250-RT2 to 259-RT2 
 <p>US Made Zinc EMT Raintight Compression Couplings</p>	Used to join two lengths of EMT in a wet location	260-RT to 269-RT 
 <p>Mighty-Seal® Push-EMT® Raintight Connectors</p>	Used to connect EMT to a box or enclosure in a wet location	250-MSRT
 <p>Transition Coupling</p>	Used to join EMT to metallic or nonmetallic "Type B" liquid tight conduit	4360-DC and 4361-DC
 <p>Straight PVC Jacketed MC Cable Connectors</p>	Used for connection of whirlpool pump in a wet location	595-DC12 and 596-DC12
 <p>Mighty-Move® US Made Aluminum Raintight Expansion Couplings</p>	Used to compensate plus or minus 2 inches of lateral movement due to expansion in a wet location	EC-100GRTR 
 <p>Optional Mighty-Move® Bonding Jumper Assembly for Raintight Expansion Couplings</p>	Provides optional external bonding for Bridgeport raintight expansion couplings	BJ-100RT 
 <p>Liquid Tight Sealing Rings</p>	Used to provide a liquid tight seal between the connector and the enclosure	SR-050 to SR-400
 <p>Straight Steel and Malleable Iron Liquid Tight Connectors</p>	Connectors used to connect metallic liquid tight conduit to a box or enclosure	429-SLT to 439-SLT
 <p>US Made Solar Panel Grounding Connector</p>	Connectors simply clamp onto the frame of the solar panel	ALI-SLR 
 <p>Malleable Iron EMT One Hole Straps</p>	Used to support EMT to mounting surface	920 to 925 and 907 to 910
 <p>US Made Steel Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-S to 910-S 
 <p>Malleable Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	900 to 913
 <p>Aluminum Rigid One Hole Pipe Straps</p>	Used to support rigid conduit to mounting surface	901-AL to 906-AL

# MIGHTY-RITE® FOR ANY JOB.



UL LISTED AND  
PATENTED  
SPLIT GROUNDING  
BUSHING WITH  
INTEGRAL SPLIT  
INSULATOR

## MIGHTY-RITE® SPLIT GROUNDING BUSHINGS

The MIGHTY-RITE Split Grounding Bushing can be installed before or after you pull wire and make connections. It's another contractor innovation from Bridgeport.

Patented and Other  
Patents Pending.



- CAN BE INSTALLED BEFORE WIRE PULL, OR AFTER – WITHOUT EXPENSIVE REWORK
- ADJUSTABLE GROUNDING LUG ACCEPTS WIRE EASIER
- PULLING LARGER CONDUCTOR WIRE IS EASIER WHEN YOU CAN INSTALL GROUNDING BUSHINGS AFTER THE PULL
- HINGED DESIGN ADJUSTS AND ALIGNS EASIER – EVEN IN TIGHT SPOTS
- cULus LISTED
- AVAILABLE IN ¾ TO 4-INCH TRADE SIZES
- 150°C RATED LINER

 **BRIDGEPORT**  
www.bptfittings.com



**THE BRIDGEPORT  
FITTINGS DIFFERENCE**



SCAN TO WATCH OUR VIDEO

# BIG FITTINGS. BIG PERFORMANCE.



- 1" to 3 1/2" trade sizes
- Deep slot, tri-drive screws minimize driver slippage and save installation time
- Heavy die cast zinc straps, serrated locknuts and built-in end-stops ensures continuity from cable to enclosure
- Optional heat-stabilized nylon insulated throat prevents conductor damage

## Size doesn't matter – we've got them all.

When the challenge is connecting large MC cable to boxes, enclosures, load centers or switchgear, the solution is Bridgeport. We've got the cable fittings you need to deliver a robust mechanical connection for industrial, commercial, institutional and multi-family residential projects. Choose the fittings with the big performance advantage. Choose Bridgeport.

 **BRIDGEPORT**  
[www.bptfittings.com](http://www.bptfittings.com)



# MAKE THE TRANSITION.



## MIGHTY-B® TRANSITION FITTINGS

- ▶ Improve Raceway Management
- ▶ Save Time and Money Converting Raceway Types
- ▶ Maintain National Electrical Code Compliance
- ▶ ETL and UL Listed Solutions

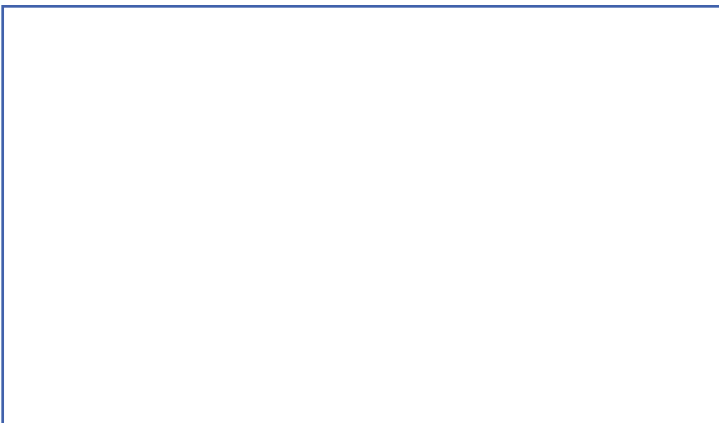
## BRING SOME BRIDGEPORT INNOVATION TO THE JOB SITE.

Contractors need reliable, quick transitions between systems. Bridgeport's transition fittings solve your common job site problems while getting the job done fast – and done right. Make the transition to better fittings at [www.bptfittings.com/tf](http://www.bptfittings.com/tf) and connect with innovation.

**THE BRIDGEPORT FITTINGS DIFFERENCE**



Distributed by:



Bridgeport Fittings, Inc.  
705 Lordship Blvd.  
Stratford, CT 06615-7313

Voice: 203.377.5944  
Fax: 203.381.3488  
E-mail: [sales@bptfittings.com](mailto:sales@bptfittings.com)

[www.bptfittings.com](http://www.bptfittings.com)



Printed in the U.S.A.  
© 2013 Bridgeport Fittings, Inc. All rights reserved.

