

AUGUST 2026

Electrical Products & Solutions™

The Purchasing Guide for Electrical Contractors

www.epsmag.net

SP Products, Inc.

IP1

SEE US AT

NECA
2026 LAS VEGAS

BOOTH
#5529

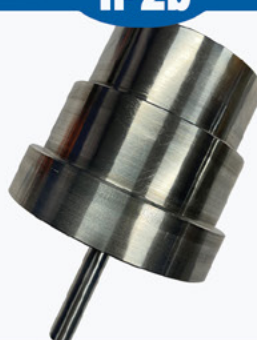
QwikDuct HDPE Custom Templates

IP3e



PVC Guides

IP2b



PVC Drivers

IP3b



PVC Offset Cplg.

CANNON 12K

THE TOUGHEST WIRE PULLER YOU'LL EVER USE!

EXTRA EXTENSIONS:
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Dual capstans with a 3 speed motor.



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We're Proud to be the Electricians' Friend for Over 50 Years!

NEW PRODUCT!

IP10a

EZ STUB-UP

Join two EZ Stub-Ups with strut to support and secure multiple stub-ups on wooden forms before concrete pour for sizes 1/2", 3/4", 1" & 1-1/4" stub-ups with SP's Nylon Support Brackets and transition to RGB with our transition couplings.

IP1

Qwik Duct Safer Better Faster

**IP3b
IP3c**

HDPE CUSTOM TEMPLATES
In Any Configuration Required

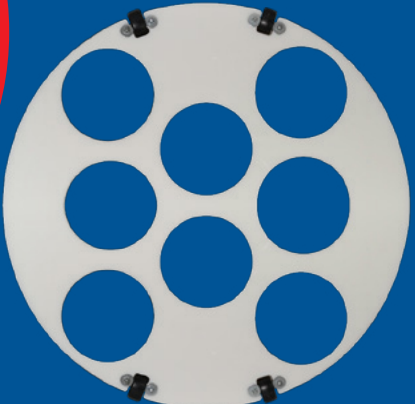
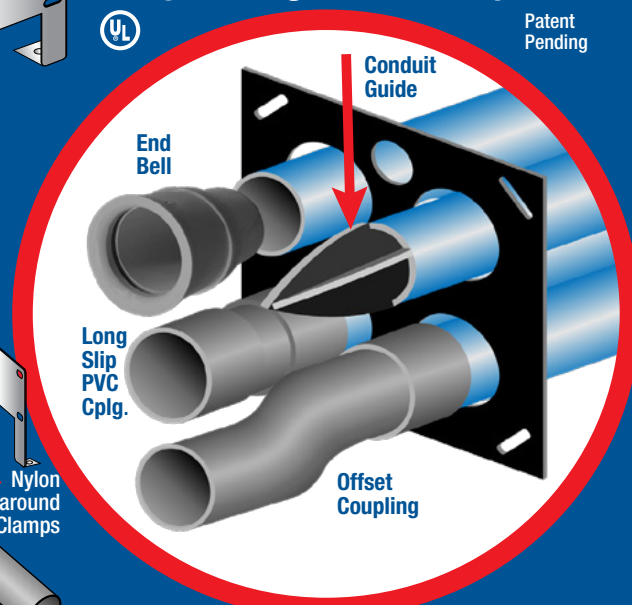
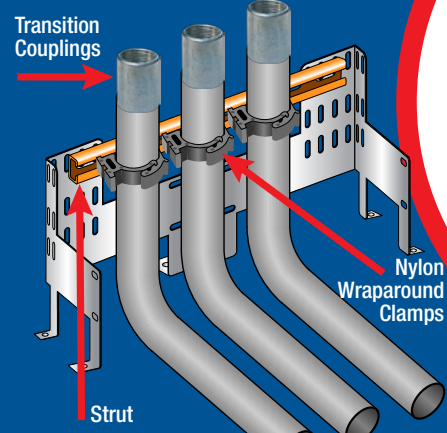
PVC Offset

Sizes 1/2" thru 6"
Meets Flexible Madrel Test Requirements

Bore Spacers

Sizes 1/2" thru 6"
Roll assembled conduit into caissons and under obstructions

IP2a



IP13a-p

Conduit Transition Couplings



IP3a

End Bell Adapter
Schedule 40/80 PVC

PVC schedule 40 & 80
Transitions in Less Than
5 Minutes

PVC/MC Cable PVC/EMT PVC/PVC PVC/Stainless PVC/Aluminum

Bell End/Rigid

PVC Slip/Rigid

IP15

1 Piece Reaming Bit
1/2" thru 6"
Schedule 40/80

Save Cost on the Rigid Nipple, Tape & Labor
Use for Entire Job - Not Just for Repair

Plus More Being Invented for SAFER BETTER FASTER Jobs . . . Call With Your Ideas!

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COMPANY PROFILE

6 Protect Yourself
Miller Safety Consultants —
A Leader in Arc Flash Protection
BY VINCENT MILLER

COVER STORY

8 SP Products
For Safer, Better, Faster Jobs
BY MIKEL BISHKA

DEPARTMENTS

- 14** INDUSTRY NEWS
- 22** NEW PRODUCTS
- 32** AD INDEX

ON THE COVER

Photo courtesy of SP Products, Inc.



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and fiber optics.*



STEP 1
Remove damaged
conduit



STEP 2
Cut split duct
conduit to fit



STEP 3
Snap in
place

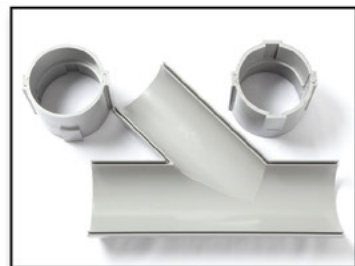
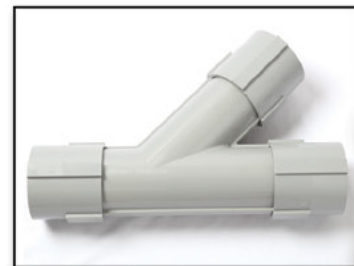
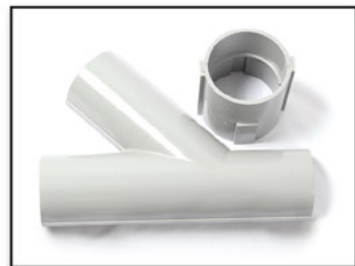


STEP 4
Attach
adapters



STEP 5
Finish job in
record time

"The World Leader In Split Conduit Products"

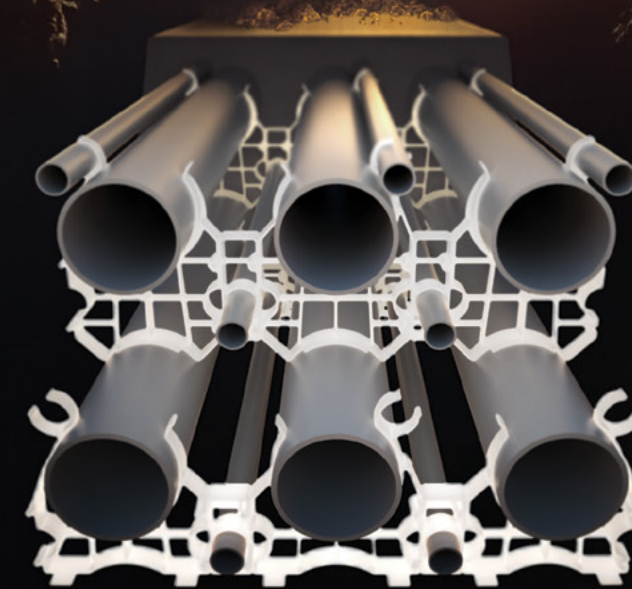


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Protect Yourself

Miller Safety Consultants — A Leader in Arc Flash Protection

Vince Miller started Miller Safety Consultants, a veteran owned business in 1999. The goal of the business was to provide cost effective safety consulting, employee training such as: confined space entry, fall protection, electrical safety and provide sales of electrical shock and flash protective equipment and fall protection equipment to businesses in the Washington DC area.

Reliance Industries provided fall protection products and much of the sales and training was on behalf of the supplier. In 2000, the owner decided to retire from his business, and Vince decided to discontinue the fall protection line of his business and concentrate more in the electrical training and products.

Vince had been a distributor for Certified Insulated Products (CIP), a manufacturer of electrical insulated tools and electrical arc flash clothing manufactured by Otex in Rochester, New York. As a distributor, Vince provided sales through his internet website and much through relationships with electrical contractors. His training was a classroom environment and was provided directly to customers but he also taught as a sub-contractor for other safety consulting companies and the

Chesapeake Safety Council in Baltimore, Maryland. In 2005, Vince partnered with Vivid Learning Systems in Cascades, Washington to provide on-line training in safe work practices.

Training in electrical safe work practices is still provided locally in the Washington DC area and as a partner with an electrical engineering firm and online. The training is based on the Occupational Health and Safety Administration (OSHA) standards and the National Fire Protection Association (NFPA) 70E standard.

Miller Safety Consultants is now a distributor for Cementex USA, Burlington, New Jersey, for insulated tools and equipment and clothing from OTEX Protective, Rochester, New York. The majority of his sales of products

are from the web-based store. Cementex is nationally known for their quality equipment. Otex Protective is becoming more known for their quality clothing. For years, they have manufactured their products under other provider labels. Vince chose to not create his clothing line, but to sell the manufacturer product.

Vince has worked with many electrical company employees to fine-tune the clothing to be more comfortable for the user. Working closely with the manufacturer, they have made slight changes in how the cloth pattern was modified to meet final production. An example is the lightweight 40 Calorie vented hood offered by Otex.

The material is of the latest technology. The vented assembly is constructed for balance on the back of the hardhat and the airflow is 27 CFM to prevent fogging of the face shield and provide cooling to the worker. It took over a year to develop the product with the user prior to having the hood “flash tested”. This product is now standard issue with many electrical contractors.

Being a small business and having quality providers has resulted in satisfied customers for Miller Safety Consultants. Being a direct supplier for OTEX Protective, another small business means customized customer needs can be met. □

For more information, visit
Miller Safety Consultants at:
www.electricalsafetysupply.com, email
Vince at: sales@millersafetyltd.com.

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Both lift hoods feature 25+ CFM ventilators. Adding the patented arc flash sensor automatically disconnects the fan power to stop the air flow and maintain a safe breathing zone within the hood.



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SP Products

For Safer, Better, Faster Jobs

By MIKEL BISHKA

WE STARTED THE BUSINESS IN 1966 based on more than just making a fair profit. SP Products Inc's philosophy and dedication to making valid contributions to the industry began with "Econo-Whips" introduced for streamlining and minimizing installation errors in the field.

SP Products is dedicated to developing new labor-saving products & devices working with experienced electrical personnel to enable safer, better, faster installations.

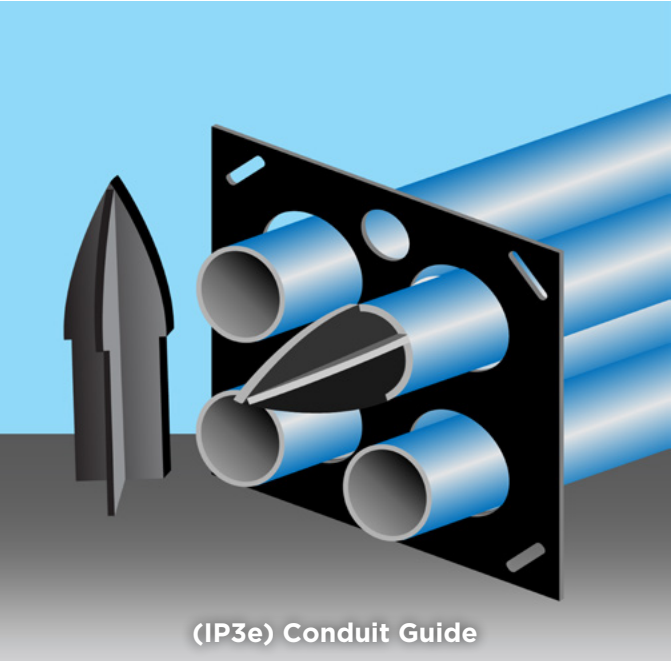
Our innovative products have been developed for installations below grade, slab on grade, overhead rough in and wall rough in applications. Our products are UL listed and we are proud to make them in the U.S.A.

Our QwikDuct HDPE Custom Templates make installing underground conduit runs in trenches safer by keeping workers out of the trench, reducing injury or death. Assembly is done in the pre-fab shop or on site next to trench. Using SP's QwikDuct Templates allows digging a narrower trench for less excavation, while reducing concrete/slurry, shoring and backfill. QwikDuct is stronger than traditional spacers and chairs, which are pieces clipped together while our QwikDuct HDPE Templates are one piece and rated at 4,000 PSI so assemblies will not collapse. Made

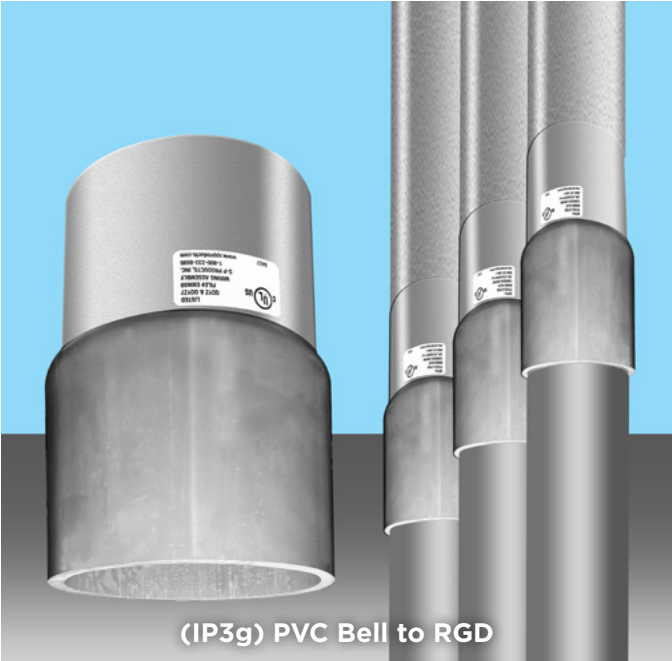
from recycled material these templates may be available for LEED credits. Assemblies up to 250 feet in length can be lowered from above into the trench with 2 front-loaders or forklifts, saving a huge amount of time & labor. Templates can be designed for any configuration up to 5 x 10 feet can and are available in 3/8", 1/2" and 3/4" thicknesses. Other options include rebar holes for caging, flow holes for concrete, angled slots to anchor with rebar into the sides of the trench to prevent floating during the pour. Orientation notches can also be added to easily identify proper alignment when setting templates up for assembly. When assembling templates use SP's Conduit Guides (IP3c) for fast and effortless installation feeding long lengths of PVC through templates while reducing the number of electricians to assemble.

When entering a vault, manhole or building cavity misalignment may be an issue due to templates shifting during the pour. Our Offset Couplings are available from 1/2" to 3" offset for schedule 40 PVC, 1/2" through 6" and all meet the Mandrel test requirements plus we can add threads to Offsets for ease of installing into equipment. PVC End Bell Adapters (IP14) and Long Slip Couplings for PVC to PVC (IP3f) or PVC to RGD (IP3g) are also available for transition. Before the slab pour, SP's EZ Stub-Up support brackets (IP10), make securing 90 degree conduit elbows or conduit sleeves, as a single or multiple conduit applications fast and secure when penetrating the slab.

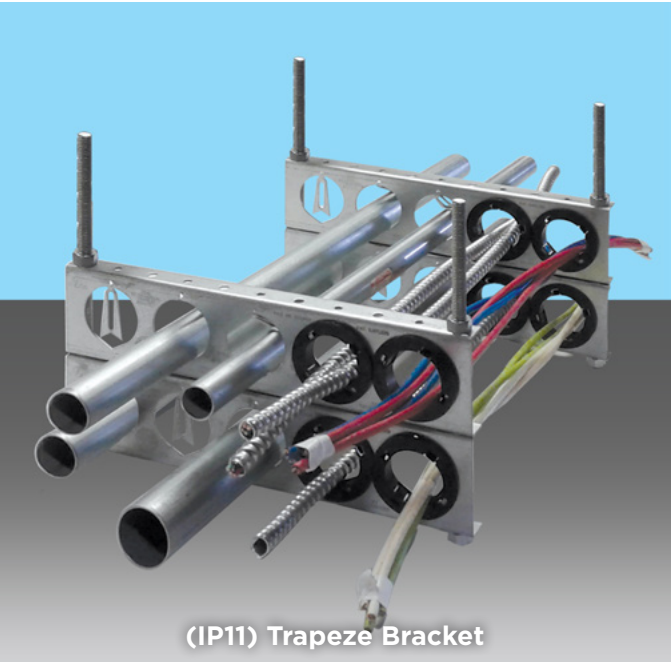
Transitioning or change overs above the slab is made fast and easy using SP's transition coupling family (IP13)



(IP3e) Conduit Guide



(IP3g) PVC Bell to RGD



(IP11) Trapeze Bracket



(IP13) Transition Couplings (IP15) Reaming Bit

with, or (IP12) without reaming out the PVC conduit penetrating the slab. Cut schedule 40/80 PVC flush to the slab and ream out with our reaming bits (IP15) and glue and install the appropriate UL Listed Transition coupling to continue the run with desired conduit above the deck.

For wall rough applications SP's product family of box support brackets make pre-fab and installation a breeze

with our "Big-O" (IP26), indented or flat brackets. Elongated installation holes, 1 at each end of bracket, allow for sliding bracket left or right for alignment.

We also offer our Flat Fixed Position (IP28) box support product, for 1, 2, 3 or 4 boxes made of 16 gauge galvanized steel with teardrop openings for attaching boxes without removing screws. The single gang version can be mounted on left or right stud applications.

Solutions for overhead rough in applications includes SP's family of box support plates (IP6-8) can support multiple conduits by a single threaded rod eliminating additional drops and clamps by supporting conduit entering all sides of the box as well as thru the back of the box as your "First Means of Support". Our Trapeze Bracket feed through family (IP11) of products are available in several configurations and

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Since 1955, Electri-Flex has provided top-quality conduit solutions. We offer nearly 50 types of Liqueflex® conduit to withstand extreme environments, confined areas, electronic interference and other challenges. Customers recognize our conduit for its superior crush strength, achieved by building in more convolutions per foot. Our expertise also extends to R&D, quality control, shipping and customer service. Electri-Flex has been a family-owned business for three generations.

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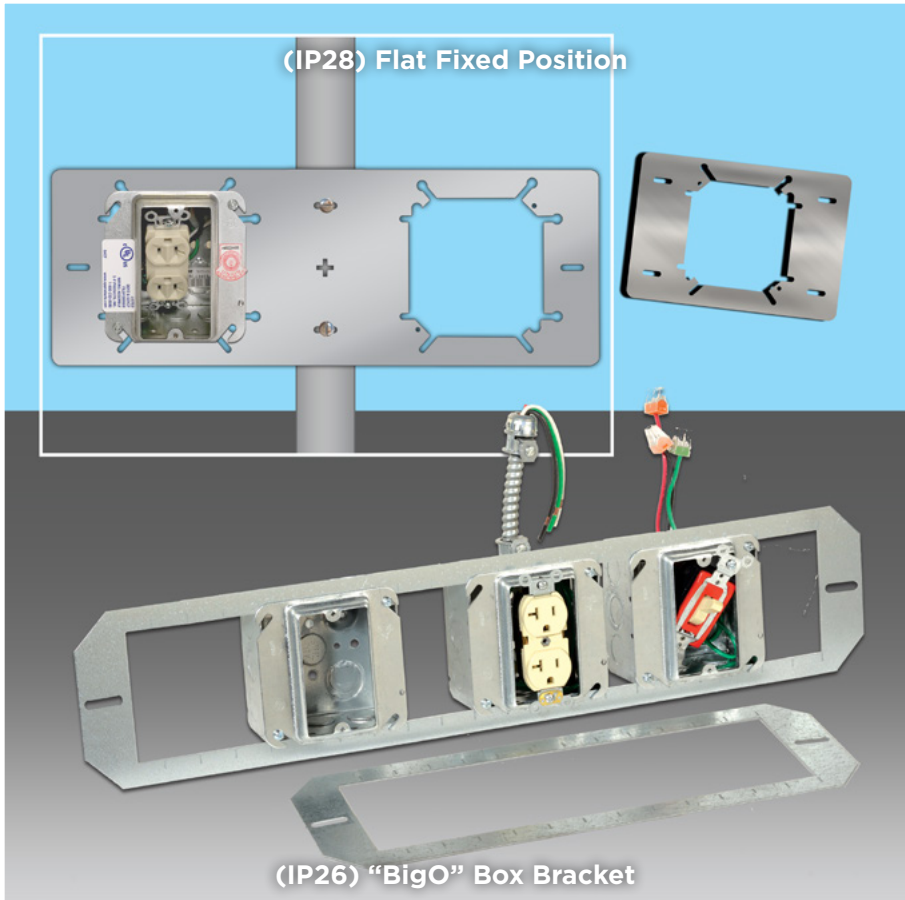


come in lengths of 1 foot increments up to a 6 foot piece. Tabs built into the openings secure the conduit in place or when stacking the Trapeze to create a well-organized, evenly spaced professional looking installations.

Our goal is to take care for our country, industry and electrical personnel by encouraging everyone to buy and install MADE in U.S.A. innovative products for Safer-Better-Faster jobs and that provide opportunities for fair compensation for current and future generations of workers in this country.

We develop and promote products that accomplish these goals and are proud to be the electrician’s friend by providing them with the satisfaction of making a valuable contribution to the electrical industry and receiving fair compensation for their innovative ideas.

SP Products provides labor saving products and devices to help ease and streamline your electrical construction projects. □



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Southwire to Expand Operations in Starkville, Mississippi

\$256M investment will create 128 new jobs and add 380,000 sq. ft of manufacturing capacity

This project, representing a corporate investment of more than \$256 million, is expected to create 128 new jobs and reinforces the company’s commitment to its team members, customers and communities. The expansion is part of Southwire’s companywide commitment of more than two billion dollars in modernization efforts across its footprint.

As one of the wire and cable solutions providers in North America, Southwire continues to enhance its proven legacy and trusted reputation by building upon its strengths to attain sustainable, strategic growth.

Southwire’s Starkville Plant was originally opened by Phelps-Dodge in 1979 and acquired by Southwire in 1989. This project marks the second expansion on the campus, following the initial 2010 expansion, which underscored Southwire’s commitment to customer service through the addition of an onsite distribution center.

The expansion and upgrades at the Starkville Plant will enhance the experience for Southwire’s team members by supporting a safer, more efficient work environment, strengthening its focus on quality and better positioning the company to serve its customers, communities and stakeholders for years to come.

Construction is expected to begin in late 2026 with full capacity anticipated to come online in 2028. □



Southwire is pleased to announce that it is expanding its Starkville, Miss., operations, a move that will add approximately 380,000 square feet to the location’s footprint.

“This expansion represents another meaningful step in Southwire’s long-term strategy to modernize our operations, strengthen our manufacturing footprint and continue delivering exceptional service to our customers. Starkville has been an important part of Southwire’s story for decades, and this investment reflects our confidence in the team, the community and the opportunities ahead as we continue building for the future.”

– Ganesh Ramaswamy, Southwire’s President and CEO

ABOUT SOUTHWIRE COMPANY, LLC

Southwire Company, LLC is one of North America’s leading wire and cable companies. The \$9.7B organization is made up of more than 9,000 team members across the globe who unite as ONE Southwire each and every day to serve each other, their customers and their communities. Southwire and its subsidiaries provide solutions including building wire and cable, metal-clad cable, utility products, portable and electronic cord products and OEM wire products. In addition, Southwire offers electrical products, engineered solutions and a variety of field support services. For more on Southwire’s products and solutions, its community involvement and its vision of sustainability, visit www.southwire.com.



IWL LED Series Luminaires

Wall Pack LED Lighting for Industrial Facilities

The Appleton™ IWL LED Series Luminaires by Emerson are designed to provide safe illumination at outdoor entrance doors and along the exterior of commercial and industrial facilities. Three models — each with three field selectable wattages (lumen outputs) and three field selectable color temperatures — ensure the perfect configuration for your unique application requirements. Improve employee safety and security with the IWL’s bright, cost-efficient illumination.

Learn More at: www.masteringled.com



Polaris® Expands Compression Manufacturing Capacity to Meet Growing Market Demand

Reinforces the Brand's Commitment to Support the Growing Demands of Electrical Infrastructure, Data Centers, Power Distribution, and Electrification Projects Across North America

Polaris®, the trusted name in power connectors and grounding solutions, is proud to announce a significant expansion of manufacturing capacity for its Compression Connector portfolio, reinforcing the brand's commitment to support the growing demands of electrical infrastructure, data centers, power distribution, and electrification projects across North America.

"The demand for compression connectors continues to rise as electrical systems such as those in data centers become larger, faster, and more complex," said Nolan Bello, Director of Product Management - Polaris. "Polaris recognized this shift in the market and responded by expanding manufacturing capacity to help ensure distributors and contractors have access to the compression solutions they require and trust, and are available on time."

The expansion further positions Polaris as a trusted source for power and grounding connections, backed by more than 40 years of proven performance



and innovation. Polaris Compression Connectors are engineered for strength, reliability, and ease of installation, offering a comprehensive portfolio of copper and aluminum lugs, splices, taps, pin terminals, and grounding solutions designed for demanding electrical applications.

"Today's contractors need more than just connectors, they need confidence," added Bello. "They demand certainty that product will be available, that installations will pass inspection, and

that the solutions they install will perform in critical environments. This expansion is about delivering that assurance across the entire channel."

Polaris Compression Connectors are UL Listed for use with multiple major crimp tool brands and are designed with installer-focused features including color-coded barrels, clearly marked conductor sizing, inspection windows, corrosion-resistant tin plating, and dual-rated aluminum/copper compatibility.

As part of NSI Industries' ONE PLEDGE program, Polaris customers also benefit from simplified business operations through one order, one shipment, and one invoice that help distributors and contractors streamline procurement and improve efficiency.

With expanded manufacturing capacity, broad tool compatibility, and a complete portfolio of power and grounding solutions, Polaris continues to strengthen its position as a responsive, dependable partner for the evolving electrical industry. For more information visit www.nsiindustries.com/polaris-compression. □

ABOUT POLARIS®

Polaris® is the industry leader in power connectors and grounding solutions, trusted for performance, innovation, and compliance. From pre-insulated multi-taps to compression connectors and mechanical lugs, Polaris is engineered for the real world...delivering safe, code-compliant connections across commercial, industrial, utility, and data center applications.

ABOUT NSI INDUSTRIES, LLC

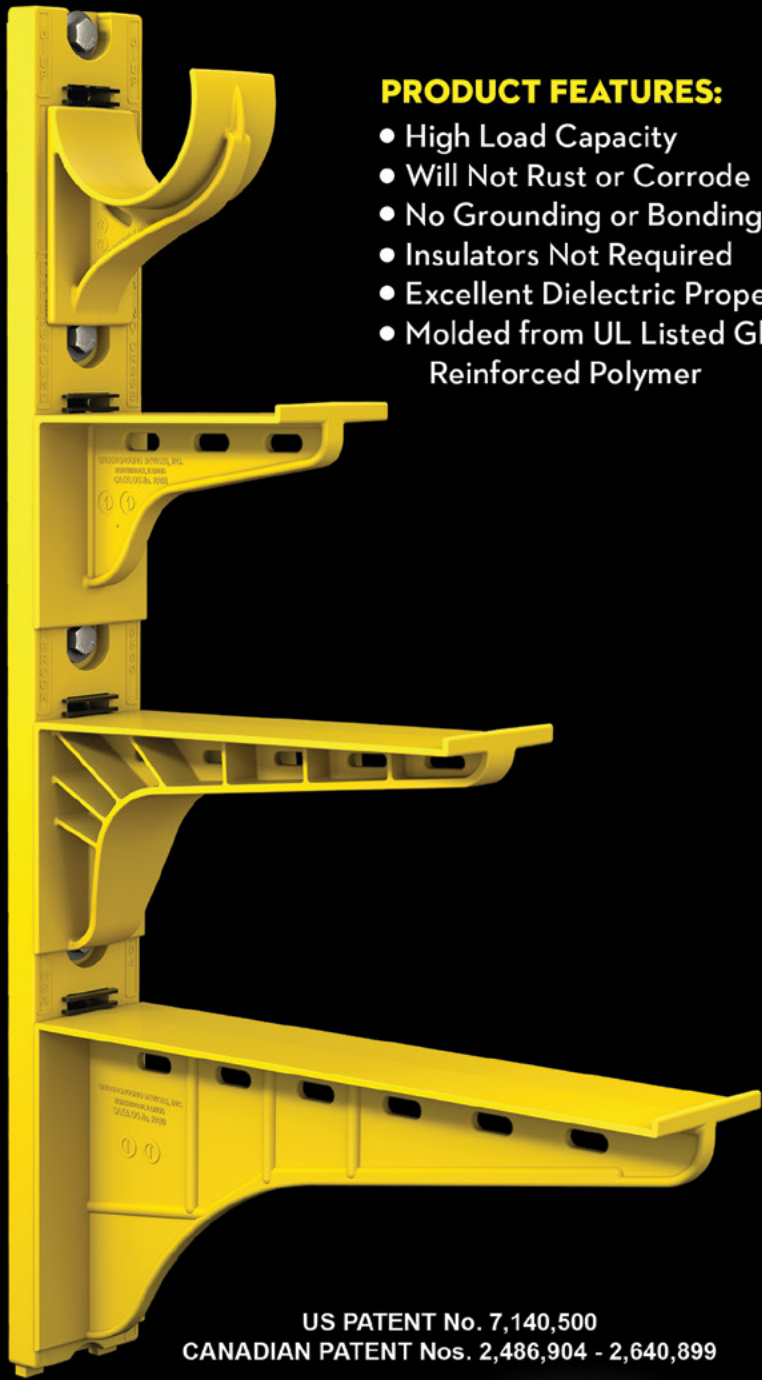
NSI's core philosophy is Making Connections. Focused on the electrical and building technology markets, NSI connects distributors to products, services, and technologies by providing a fresh perspective and caring approach that drives smart solutions. The driving force behind a stable of market-leading brands and a large breadth of products, the company's primary job for more than 45 years has been to fulfill the needs of distributors and their customers. By staying grounded in the principles of service and value, NSI continues to deliver high-quality, industry-advancing, and comprehensive product solutions that enable growth. NSI has many well-respected brands, including Bridgeport Fittings®, Polaris® Power Connectors, TORK® Timers and Controls, WarriorWrap® Professional Tape, TERMINATOR™ Premium Wire Connectors, Platinum Tools®, TechLogix Networkx®, Metallics™ Fasteners, Remke®, ENET, and Lynn Electronics®. For additional information about NSI Industries and our family of brands, visit www.nsiindustries.com.



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- Molded from UL Listed Glass Reinforced Polymer



HDL Arm Lock shown with RA04 Arm and CR36-B Stanchion



3HDS - 3" throat saddle shown with a cable secured by cable ties.



RA08 - 8" arm shown with three cables secured by cable ties.

US PATENT No. 7,140,500
CANADIAN PATENT Nos. 2,486,904 - 2,640,899

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Liquatite® Shield-Flex EMI/RFI Shielding Solutions for Critical Electrical Systems

Electri-Flex Company has released a new video showcasing how its Liquatite® Shield-Flex EMI/RFI shielding conduits help protect sensitive electrical and electronic systems from electromagnetic

and radio frequency interference. As automation, advanced manufacturing, data communications, and electronic equipment continue to evolve, safeguarding signal integrity and system performance has become increasingly important. Shield-Flex® provides

reliable performance in demanding industrial and commercial environments by shielding sensitive equipment and circuits from EMI/RFI emissions.

Watch the latest video to learn how Shield-Flex® EMI/RFI shielding conduit solutions help minimize electrical noise and protect sensitive equipment in today's increasingly connected environments (www.youtube.com/watch?v=OTisD6MVBu).

Shield-Flex conduits combine a flexible steel or bronze core, tinned copper shielding braid, and added durability from the flexible PVC jacketing to provide superior protection against EMI/RFI noise. Available in configurations including Types SLA, EMS, and EMCS, these solutions provide various levels of shielding protection to reduce unwanted interference that can impact control systems, instrumentation, communications, and other sensitive equipment. Types HFSLA, HFEMS, and HFEMCS are part of the Shield-Flex halogen-free series, providing solutions for low-smoke, low-flame spread, zero-halogen application requirements.

Featuring excellent shielding effectiveness, flexible installation, and proven durability, Electri-Flex continues to provide engineers, OEMs, system integrators, and contractors with dependable solutions for protecting critical systems and maintaining signal integrity. Markets include Aerospace, HVAC, Data Centers, Defense & Military, Healthcare, Industrial, Communications Equipment, Ship Building, Renewable Energy, Rail/Transit, Utilities, Variable Speed Drives, and many more. □



Shield-Flex conduits combine a flexible steel or bronze core, tinned copper shielding braid, and added durability from the flexible PVC jacketing to provide superior protection against EMI/RFI noise.

ABOUT ELECTRI-FLEX COMPANY
Electri-Flex Company, a leader in electrical conduit design and manufacture for over 70 years, produces Liquatite®, the most diverse line of liquidtight flexible electrical conduit in the industry. Proudly American Made and offering BABA compliance, Electri-Flex provides custom design, engineering, quality assurance, and testing capabilities. For more information, contact Electri-Flex Company at (630) 529-2920 or (800) 323-6174; Fax: (630) 529-0482; Email: mktg@electriflex.com; Website: www.electriflex.com; or Address: 222 West Central Avenue, Roselle, IL, 60172-1994.



We're Proud to be the Electricians' Friend for Over 50 Years!

New Products Safer Better Faster

IP19

4-Conduit Block

Vertical support from only one 1/4", 3/8" or 1/2" threaded or threadless rods 1/4" or 3/8" threaded holes on the side along with slots for hex head bolts for hardware are provided for conduit support.

IP21a

QwikBlock

Vertical support from only one 1/4", 3/8" or 1/2" threaded rod by attaching two machine screws 1/4" x 20 thru the existing holes in back of the box. Eliminates knocking out center KO on box and traditional nut and washer method to support a single box.

IP20a

Box Support Rod Cubes

Vertical support from only one 1/4" or 3/8" threaded or threadless rod with 4 holes for Gripple applications as well as 4 threaded 1/4" or 3/8" holes for conduit support hardware.

IP3e

PVC Guide

IP2b

PVC Driver

TE15

Conduit Layout Tool

IP3g

Long Slip PVC

IP3f

Slip PVC/RGD

IP4

EZ Raised Bracket

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Part of the AMP iQ™ Smart Landscape Lighting System, the AMP® iQ™ Smart RGBCW LED Path Lights combine premium cast brass construction with advanced wireless control to enhance outdoor environments with both beauty and flexibility. Available in three distinctive styles — MagnumPro, ConicaPro and SummitPro — the fixtures bring customizable illumination to residential and commercial landscapes.

Powered by the AMP iQ Smart Landscape Lighting System, the fixtures connect to a Bluetooth® mesh network that simplifies installation while enabling sophisticated lighting control across an entire property. The system integrates smart transformers, gateways and color-changing luminaires into a single platform managed through the AMP iQ mobile app, giving users the ability to organize fixtures into zones, create custom scenes, automate schedules and fine-tune white light settings.

Each path light style offers a unique visual aesthetic and light distribution. The AMP iQ Smart RGBCW MagnumPro LED Path Light features a large 9-inch shade that delivers a broad 16-foot beam spread for expansive coverage. The ConicaPro incorporates a sleek, cone-shaped profile, while the SummitPro features a wide, shallow shade with clean architectural lines. Both the ConicaPro and SummitPro utilize a 7-inch shade and provide a 12-foot beam spread. The path lights are well suited for pathways, driveways, landscape beds and outdoor gathering spaces.

The fixtures incorporate integrated RGBCW LED technology, allowing users to select tunable white light from 2200K to 4000K or choose from millions of vibrant colors to create customized lighting effects. With up to a 95 color rendering index (CRI), the luminaires deliver excellent color accuracy, while outputs up to 217 lumens and smooth dimming from 0% to 100% provide additional design flexibility. Finish options include powder-coated black and pre-aged brass.

Designed for reliable performance across large properties, the Bluetooth mesh network enables fixture-to-fixture communication at distances up to 100 feet, extending control and connectivity throughout an installation without complex wiring requirements.

Through the AMP iQ mobile app, users can create and store more than 100 custom lighting scenes, adjust brightness and color settings, establish schedules and manage fixtures individually or by group. Whether illuminating outdoor living areas, highlighting landscape features, supporting seasonal displays or creating branded environments, the system adapts easily to changing needs. Additional conveniences include remote access capabilities and compatibility with Alexa® and Google® voice assistants.

The AMP iQ Smart RGBCW LED Path Lights are backed by a lifetime warranty.

To support lighting professionals, AMP Lighting also provides complimentary lighting design and layout services. These detailed plans identify fixture locations, transformer placement and wiring routes, helping streamline installation and project execution.

**For more information, visit
www.amplighting.com**



Dynamic® Offers 44-Piece Insulated Socket and Tool Set for Electrical Maintenance

The Dynamic® tool brand offers a 44-Piece Insulated Socket and Tool Set for EV fleet technicians and industrial maintenance professionals working in live high-voltage environments.

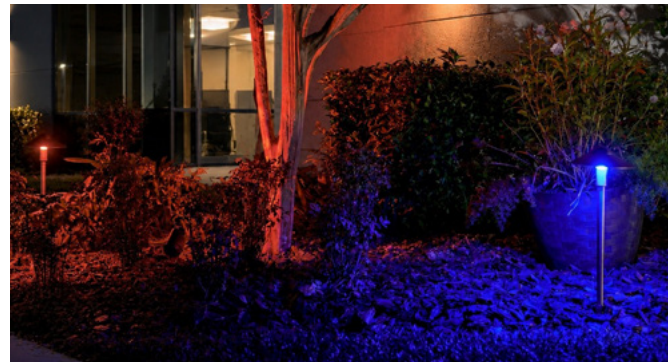
The set includes standard and deep 3/8" drive metric sockets (8-19mm), hex bit and Torx sockets (T10-T45), insulated nut drivers (5-11mm), a 45-tooth quick-release ratchet (with extension), insulated adjustable wrench and cable in a lockable, durable carrying case with dual-color foam organizers that help users quickly identify tool sizes and detect missing tools. Individually tested to 10,000V and certified for use up to 1,000V AC, the set delivers the protection and confidence professionals expect when working in high-voltage environments.

Built to withstand the demands of daily professional use, the insulated socket and tool set is backed by a lifetime warranty.

Introduced in 2009, the Dynamic® tool brand was created by Gray Tools, a renowned North American manufacturer and distributor of

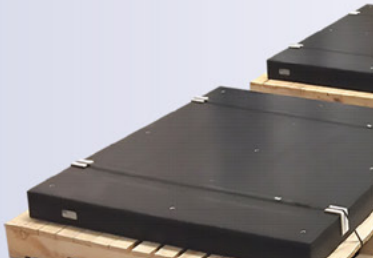
premium hand tools founded in 1912, to meet the need for high quality tools at a budget-friendly price. Today, the Dynamic line consists of more than 2,500 products, including sockets, wrenches, pliers, hammers, chisels, locking tools and clamps, which are fully serviced and warranted by Gray Tools.

**For more information, visit
www.ShopDynamicTools.com**



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NEW PRODUCTS

Appleton™ AGPPX and ASPPX PlexPower™ Distribution Panelboards Cut Downtime in Hazardous Locations

ATEX and IECEx certified panelboards bring standard, off-the-shelf breakers and factory-sealed reliability to Zone 1/21 and Zone 2/22 process environments

Appleton™ AGPPX and ASPPX Series PlexPower™ Distribution Panelboards are a new generation of circuit distribution equipment purpose-built for the demands of petroleum plants, paint or solvent manufacturing, pharmaceutical powder mixing, oil refineries, and other process facilities where flammable gases, vapors, or combustible dusts are a constant operational reality. The distribution panelboards also solve one of the industry's most persistent pain points: the time, cost, and complexity of servicing circuit breakers in hazardous locations.

Certified to ATEX and IECEx standards for Gas Zones 1 and 2 and Dust Zones 21 and 22, the AGPPX and ASPPX panelboards deliver rated protection indoors and outdoors in wet, corrosive, and classified environments. The panelboards are ideal for distribution and control of lighting, heat trace, and power circuits across classified process facilities where reliability and rapid serviceability directly impact plant safety and productivity.

The difference between the two models comes down to enclosure material, since they're otherwise the same platform:

- **AGPPX Series** – Glass Reinforced Polyester (GRP) enclosure. This is a lighter-weight, corrosion-resistant, non-metallic option, generally a more economical choice for hazardous-location environments where chemical/corrosion resistance is needed but stainless steel isn't required.
- **ASPPX Series** – Stainless steel enclosure. This is the more rugged, durable option, typically specified for harsher environments such as marine, offshore, heavy washdown, or highly corrosive industrial settings, where stainless steel's mechanical strength and corrosion resistance are worth the added cost and weight.

For more information, visit
www.emerson.com



Milwaukee® Expands Jobsite Solutions with New M18™ Jobsite Lunch Warmer

Milwaukee Tool continues to advance jobsite innovation with the introduction of the M18™ Jobsite Lunch Warmer; a personal, cordless, heating solution for jobsite meals. Designed to minimize downtime on the job, this new solution provides users with a hot meal on any jobsite. By allowing users to preset their mealtime and automatically warm food while they work, the lunch warmer eliminates breaktime frustrations and helps maintain productivity on the jobsite.

The M18™ Jobsite Lunch Warmer is designed to maximize efficiency by ensuring meals are ready exactly when users need them. With the ability to preset a mealtime, the lunch warmer provides added convenience and helps users stay focused on their day. Additionally, this solution features adjustable heat settings (low, medium, high), allowing users to tailor temperatures to different meal types.

Part of the M18™ system, the lunch warmer can heat up to two meals on a single M18™ REDLITHIUM™ XC5.0 battery, while a custom foam insulation keeps meals warm for up to 30 minutes after heating. This solution includes (2) 4.75 Cup stainless steel containers with leakproof lids to secure contents during transport; both the container and lid are dishwasher safe. The lunch warmer is rated IP54 for water and dust resistance to protect internal components and ensure durability from harsh environments.

The M18™ Lunch Warmer is PACKOUT™ compatible, providing a seamless integration into Milwaukee's modular storage system for easy transport and storage.

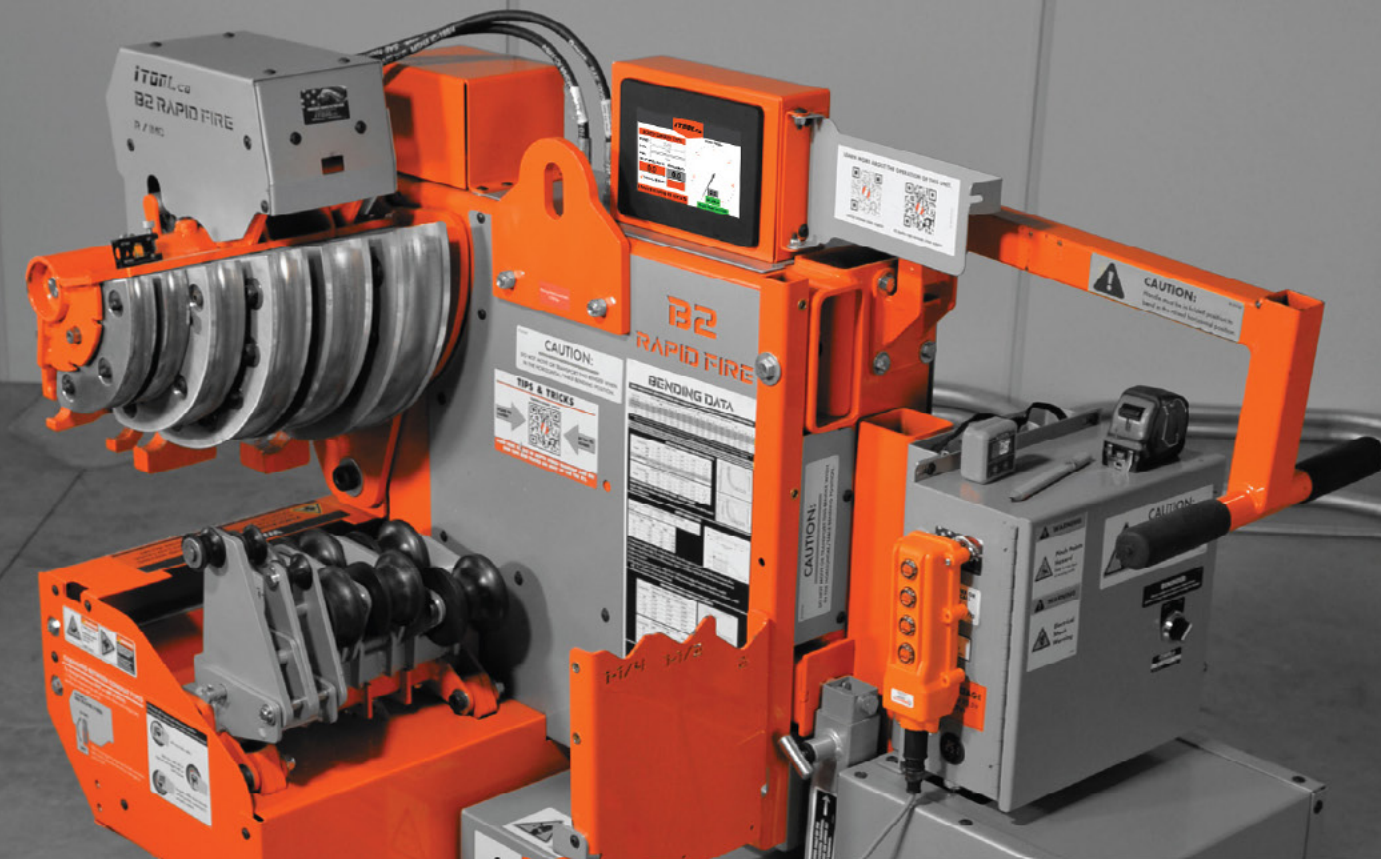
Milwaukee is committed to improving productivity by providing performance-driven and trade-focused solutions so users can perform an entire day's work on one battery system. The M18™ Jobsite Lunch Warmer is fully compatible with the entire M18™ line, now offering more than 300 solutions.

For more information, visit
www.milwaukeetool.com



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exceed in accordance with NEMA TC2,
TC3 or UL 651 specifications

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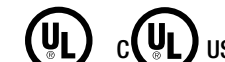


1/2" thru 4"

Transition Couplings

Size	Catalog #
1/2"	50-LT-EMT
3/4"	75-LT-EMT
1"	100-LT-EMT
1-1/4"	125-LT-EMT
1-1/2"	150-LT-EMT
2"	200-LT-EMT
2-1/2"	250-LT-EMT
3"	300-LT-EMT
3-1/2"	350-LT-EMT
4"	400-LT-EMT

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IP13bb

NEWPRODUCTS

Appleton™ Contender™ 4/4X Series: Control Stations and Tumbler Switches Built for Hazardous Corrosive Locations

Rigorously tested and cULus Listed for Hazardous Locations, the Appleton™ Contender™ 4/4X Series of control stations and tumbler switches deliver dependable circuit control in the dirtiest, most corrosive industrial environments.

Purpose-built for wet outdoor and indoor applications, Appleton™ Contender™ 4/4X control stations and tumbler switches are ideal for washdown areas, corrosive processing plants, and Class II and III hazardous locations where ignitable vapors, gases, or combustible dusts are an everyday danger. As the name applies, Contender™ 4/4X stations and switches meet NEMA 4 and NEMA 4X enclosure standards, indicating protection against dust, rain, splashing water, hose-directed washdowns, and ice damage. NEMA 4X adds explicit protection against corrosion.

Versatile Configurations

With the Contender 4/4X Series, Appleton gives plant and facility engineers a full toolkit for remote motor control and circuit selection. A wide range of push buttons and selector switches work in conjunction with contactors or magnetic starters to control motors from a safe, convenient distance. Pilot lights provide clear visual confirmation that an electrical function is active whether the operator is standing right at the panel or monitoring from across the floor. For lighting and small motor loads, the tumbler switches are engineered to prevent arcing during connect and disconnect operations, a critical safeguard in atmospheres where a single spark is one spark too many.

Simplified Installation

The Contender 4/4X Series is for use with threaded metal conduit and ships with internal/external ground terminals to reduce installation time without compromising the integrity of the enclosure. For facilities standardizing on mounting hardware, Contender 4/4X control and tumbler switch device covers are UL Classified for use with competitors mounting boxes, bringing flexibility to installations while maintaining code compliance.

Key Product Highlights

- cULus Listed 4/4X for use in Hazardous (Classified) Locations
- Rated for Class II and III locations
- Accurately tapped, tapered hubs for tight, rigid joints and ground continuity
- Passed rigorous Type 4, Type 4X, Type 12, IPX6, and IP6X testing
- For use with threaded metal conduit; supplied with internal/external ground
- Broad selection of push buttons, selector switches, and pilot lights for remote motor control and circuit indication

For more information, visit www.appleton.emerson.com



Jelly Jar E26

The Jelly Jar LED Luminaire is a durable, weather-resistant fixture designed for wall or ceiling mounting applications. Featuring an aluminum housing, frosted polycarbonate globe, and an enclosed-rated dimmable LED lamp, it provides reliable illumination for outdoor environments.

FEATURES

- Wall or Ceiling Mount Design: Flexible installation for indoor and outdoor applications
- Frosted Globe Lens: Provides soft, diffused illumination
- Weather-Resistant Construction: Designed for reliable outdoor performance
- Warm White Light: 3000K color temperature for comfortable illumination
- Dimmable: Compatible with standard dimmers for customizable light levels
- Energy Efficient: Produces 570 lumens using only 8W of power
- Easy Maintenance: Standard E26 socket allows simple lamp replacement
- High CRI (80): Delivers natural color appearance



For more information, visit www.maxlite.com

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Class 00 Arc Flash Glove Kit

Class 00 arc flash glove kit from Cementex is a good option for a reliable kit for work with 500 Volts or less. The gloves are made of natural rubber construction, offering the required dielectric properties combined with flexibility, strength, and durability. Gloves feature rolled cuffs, and are anatomically shaped thereby reducing hand fatigue. Each glove is chlorinated for maximum comfort.

Components of Cementex IKG00-11 glove kit:

- 11" long Class 00 rubber insulating gloves
- Leather protectors
- Canvas storage bag



Deluxe Geared Maintenance Tool Kit

Cementex Double-insulated Tools:

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without damaging
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a concrete repair job!

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installation to either
meet or exceed
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NEMA TC2, TC3 or
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1/2" thru 6"

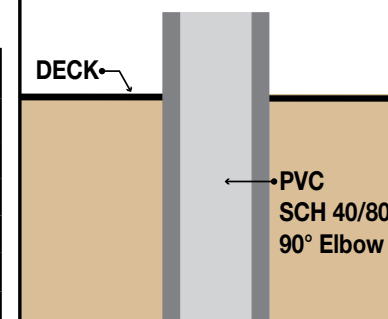
Transition Couplings	
Size	Catalog #
1/2"	50-PVC-R-GRC
3/4"	75-PVC-R-GRC
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1-1/2"	150-PVC-R-GRC
2"	200-PVC-R-GRC
2-1/2"	250-PVC-R-GRC
3"	300-PVC-R-GRC
3-1/2"	350-PVC-R-GRC
4"	400-PVC-R-GRC
5"	500-PVC-R-GRC
6"	600-PVC-R-GRC

All Above Meet UL651
CSA C22.2, No.85 and
US Army Corps Engineers
Specifications



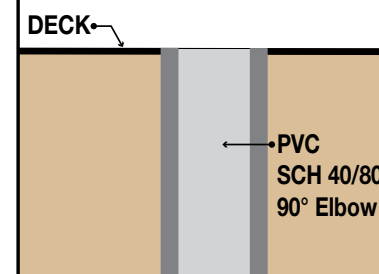
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STEP 1



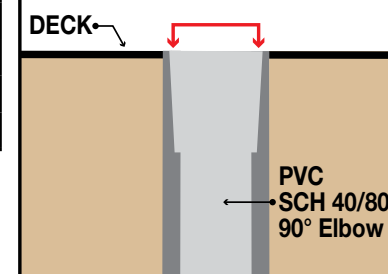
STEP 2

Cut SCH 40/80 PVC Elbow
Flush to Deck



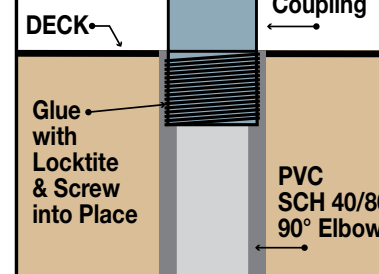
STEP 3

Ream out 1/2 of wall thickness
SCH 40/80 PVC Elbow



STEP 4

Insert
Galvanized
Rigid
Coupling



Customer must satisfy all codes and owners' specifications.



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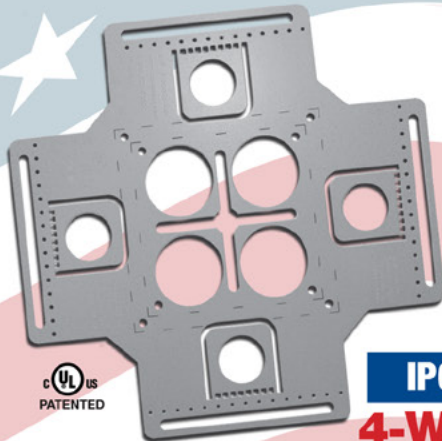


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IP5

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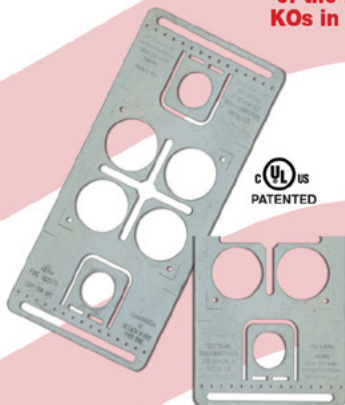
Enter Any KO on Both Sides of the Box



IP6

4-Way

Enter Any KO on All 4 Sides of the Box Plus 4 Large Open KOs in Center Allows Entering Back of Box



IP6a

2-Way/Half

Enter Any KO on 1 or 2 Sides of the Box Plus Large Open KOs in Center Allows Entering Back of Box



IP19/20

4-Conduit Block
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IP21a

QwikBlock
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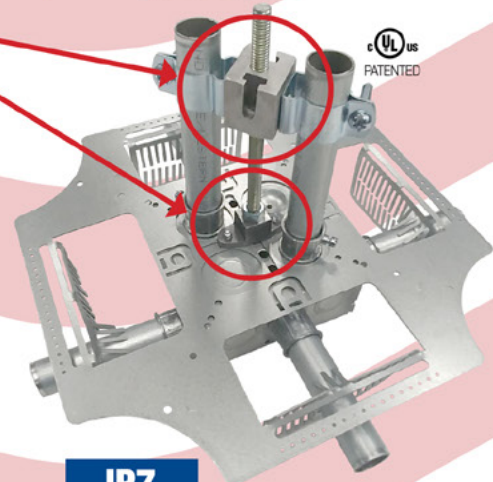
Use 4-Conduit Block (IP19 or IP20) with QwikBlock (IP21a)

Our Family of Conduit & Box Support Plates Saves Valuable Time & Money!

IP6d

2-Way

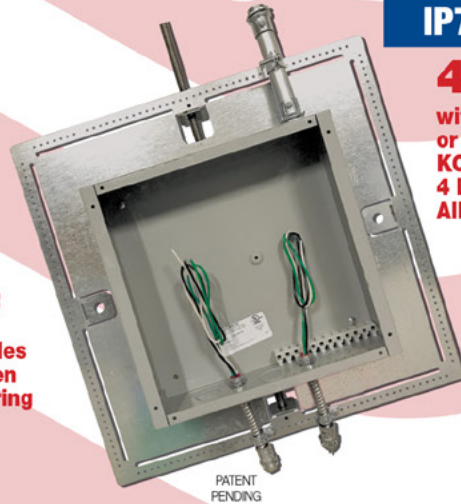
with Split Fingers for Horizontal or Vertical Installation



IP7

4-Way

with Split Fingers for Horizontal or Vertical Installation. Enter Any KO on All 4 Sides of the Box Plus 4 Large Open KOs in Center Allows Entering Back of Box.



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IP8

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28 x 28

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