

Electrical Products & Solutions™

The Purchasing Guide for Electrical Contractors

JULY 2025

www.epsmag.net

SP Products, Inc.

QwikDuct
HDPE Custom
Templates



SEE US AT NECA
BOOTH #2631



IP3e

PVC Guide



TE15

Conduit Layout Tool



IP4

EZ Raised Bracket



IP3f

IP3g

Slip PVC/RGD

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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



Patent Pending

PVC Offset

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

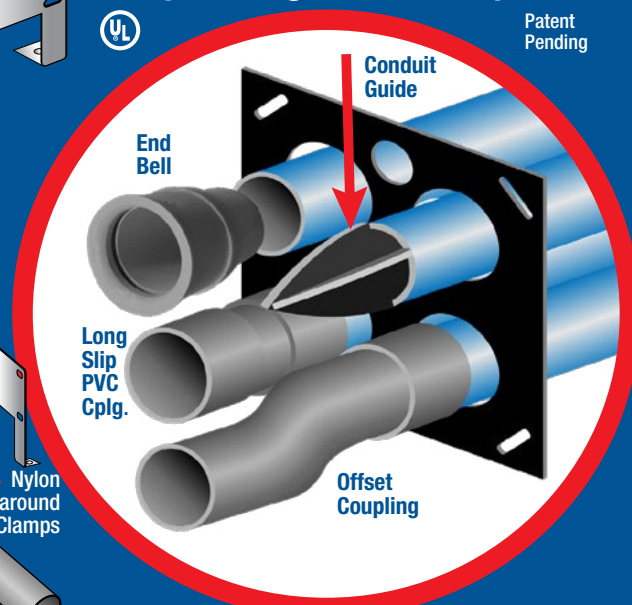


Patent Pending

Bore Spacers

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

IP2a



Transition Couplings

Strut

Nylon Wraparound Clamps

IP13a-p

Conduit Transition Couplings



PVC schedule 40 & 80

Patent Pending

Transitions in Less Than 5 Minutes



IP3a

End Bell Adapter
Schedule 40/80 PVC



Patent Pending

PVC/Liquidtite

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

Patent Pending

Save Cost on the Rigid Nipple, Tape & Labor
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COMPANY PROFILE

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

COVER STORY

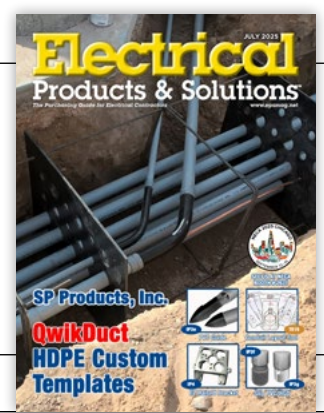
8 SP Products
For Safer, Better, Faster Jobs
BY MIKEL BISHKA

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ON THE COVER

Photo courtesy of SP Products, Inc.



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PUBLISHER
Danny J. Salchert

OFFICE MANAGER
Anita Salchert

CREATIVE DIRECTOR
Derek Gaylard

CIRCULATION DIRECTOR
Pam Fulmer

CONTRIBUTING WRITERS
Vincent Miller
Mikel Bishka



PRESIDENT
Danny J. Salchert

EXECUTIVE AND ADVERTISING OFFICES
2009 Eagle Ridge Drive
Birmingham, AL 35242
phone: 205.981.4541
www.epsmag.net
danny@epsmag.net

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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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REPAIR CONDUIT IN A SNAP!

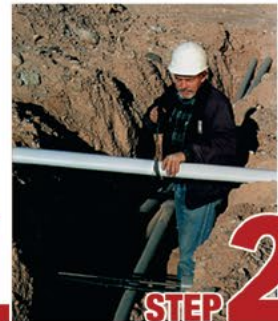
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Designed especially for power, communications and fiber optics.



Remove damaged conduit



Cut split duct conduit to fit



Snap in place

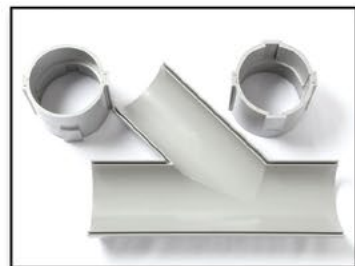


Attach adapters



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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.electricalsafetyproducts.com, email
Vince at: sales@millersafetyltd.com.

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Deluxe Maintenance Tool Kit



Class O Glove Kit

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We offer two lightweight 40 cal rated systems for employee protection -
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Both lift hoods feature 30 CFM ventilators. The arc 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.

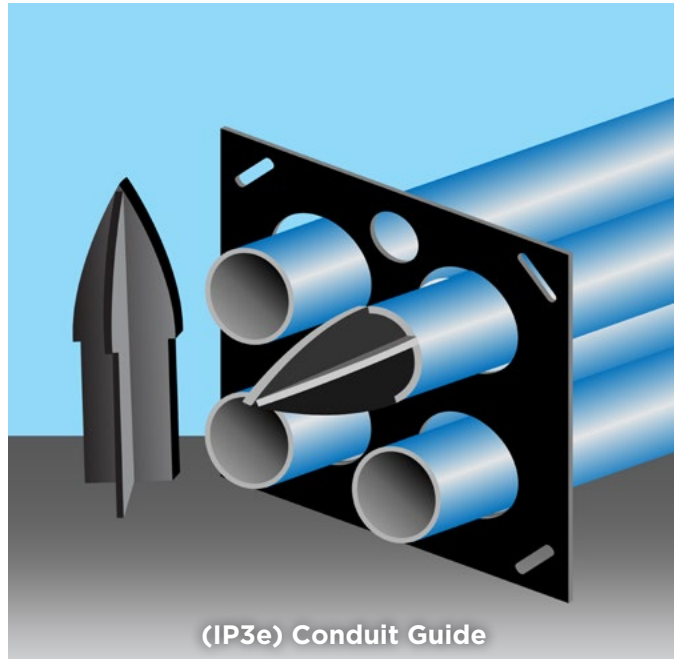
Our QwikDuct HDPE Custom Templates make installing underground conduit runs in trenches safer by keeping workers out of the trench, reducing injury or death. Assembly is done in the pre-fab shop or on site next to trench. Using SP's QwikDuct Templates allows digging a narrower trench for less excavation,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

up to 250 feet 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.

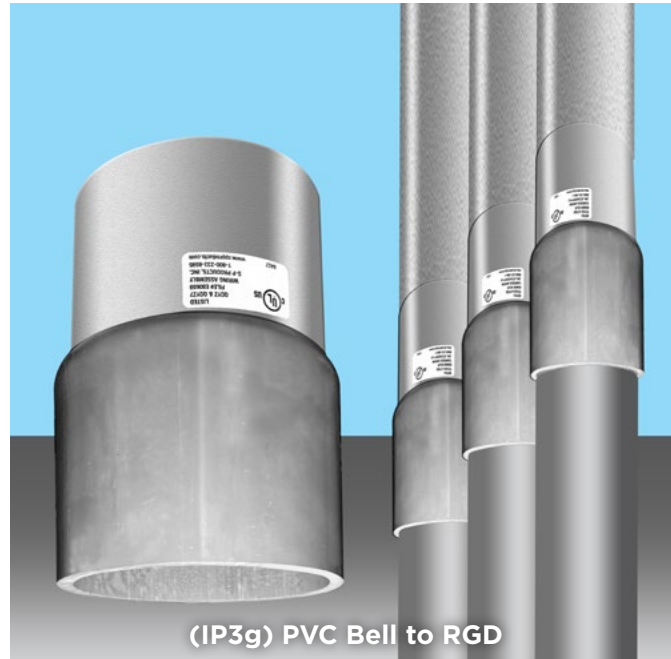
When entering a vault, manhole

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 transitions. 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.

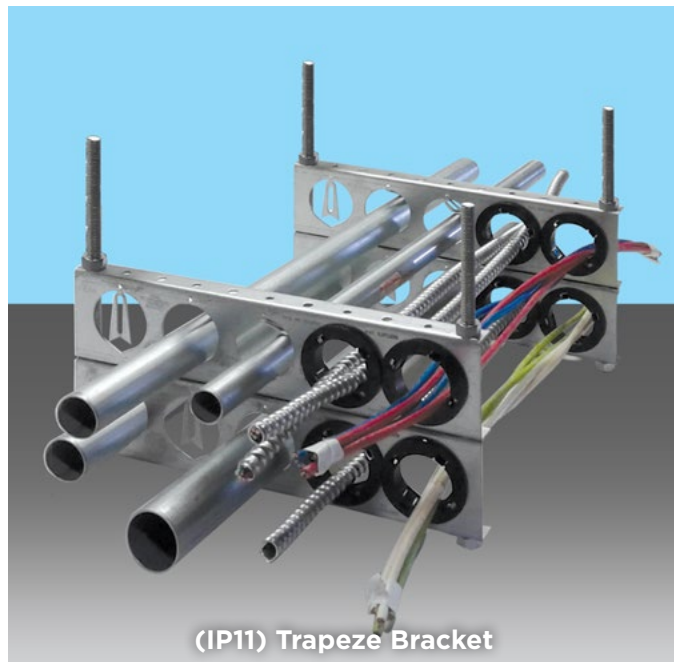
Transitioning or change overs above the slab is made fast and easy using SP's transition coupling family (IP13) with, or (IP12) without reaming out



(IP3e) Conduit Guide



(IP3g) PVC Bell to RGD



(IP11) Trapeze Bracket



(IP13) Transition Couplings (IP15) Reaming Bit

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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SEE FOR YOURSELF! NECA BOOTH #2913

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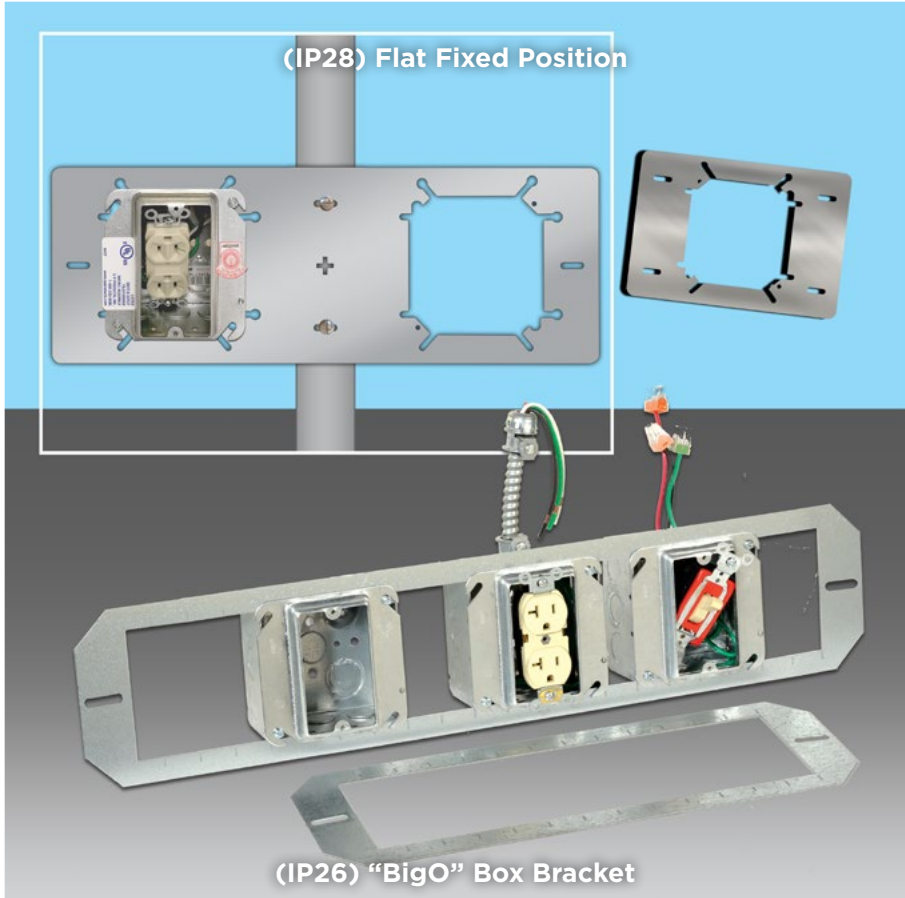


come in lengths of 1 foot increments up to a 6 foot piece. Tabs built into the openings secure the conduit in place or when stacking the Trapeze to create a well-organized, evenly spaced professional looking installations.

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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Versatile and Adaptable Illumination for Any Environment

Appleton™ IJL LED Luminaires by Emerson are the premier jelly jar LED luminaires for industrial locations that offer versatile and adaptable illumination. With user selectable technology, they allow users to choose from a range of correlated color temperatures (CCT) and/or lumen outputs. Our engineers have developed specially designed optics that provide optimal light distribution – including uplight. The IJL LED Luminaires offer multiple mounting options such as wall, ceiling, and pendant, with an adjustable arm that allows precise rotation in 10° increments from 0° to 90°.

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Electri-Flex Company Expands Facilities with New Distribution Center



Electri-Flex Company, a leading manufacturer of flexible Liqueflex® conduit, proudly announces the expansion of its facilities with the addition of a new, larger Distribution Center. This marks the fourth building in the company’s growing footprint and represents a significant investment as Electri-Flex celebrates its 70th anniversary. The expansion highlights the company’s commitment to continued growth and to increasing the availability of in-stock, ready-to-ship products for distribution both domestically and globally. Collectively, the four buildings now

total over 350,000 square feet and are all located along Central Avenue in Roselle, IL, within just one and a half miles of each other. These facilities encompass office, manufacturing, and warehouse space. The new Distribution Center spans 78,000 square feet - 25% larger than the previous facility. With increased storage capacity and expanded logistic capabilities, including an increase from 6 dock doors to 10, Electri-Flex is positioned to ship more products, more quickly, to its customers. “The opening of our new Distribution Center supports the growth we’ve experienced over the past few years and positions us to meet the continued

demand moving forward,” states Jan Ruthe, COO. “This facility enhances our ability to serve customers more efficiently, scale our operations, and support the long-term success of our business.” This larger facility will serve as a dedicated distribution hub, enabling Electri-Flex to repurpose space in its existing buildings for raw materials, manufacturing, product development, and future expansion. As the company continues to scale its operations, this strategic move underscores its long-term vision for growth, customer satisfaction, and continued leadership in the Industry. □

ABOUT ELECTRI-FLEX COMPANY

Electri-Flex Company, a leader in electrical conduit design and manufacture for 70 years, produces Liqueflex®, the most diverse line of liquidtight flexible electrical conduit in the industry. The company offers custom design, engineering, quality assurance, and testing capabilities. For more information on Electri-Flex Company, call (630) 529-2920 or (800) 323-6174; fax: (630) 529-0482; e-mail: mktg@electriflex.com; visit: www.electriflex.com; or write: 222 West Central Avenue, Roselle, IL, 60172-1994.



IWL LED Series Luminaires

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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



U.S. Pole Company Changes Name to U.S. Outdoor Lighting™:

Same Legacy. New Name. Reengineered for Today's Market.

U.S. Pole Company, Inc. is excited to announce its new name, U.S. Outdoor Lighting™, reflecting the company's complete portfolio of outdoor lighting products and its evolving position in the market.

Supporting the new name, the company is pleased to unveil the addition of three new supporting brands to the family: Amerilume – budget friendly site and area lighting, Ameriscape – professional landscape lighting, and U.S. Sport Lighting – precision court lighting.

As a part of this transition, the company affirms that Sun Valley and U.S. Architectural Lighting will remain at the core of its business. Both brands continue to represent decades of industry experience, design excellence, and superior performance. This expanded product range and family of brands under U.S. Outdoor Lighting represent the next generation of lighting solutions, blending innovation and cohesion to meet the complete needs of the most demanding outdoor lighting spaces.

Since its founding by Joe Straus in 1984, U.S. Pole has been a trusted name in outdoor lighting, known for craftsmanship, reliable performance, and dedicated service. The company remains committed to its core values of high-quality manufacturing, proudly featuring an extensive line of products made in the USA. With a network of the best lighting agents in the industry, a team of experienced regional sales managers



and inside sales coordinators, and new investments in customer-facing tools and processes, the company's commitment to customer responsiveness is stronger than ever.

Dennis Wells, CEO of U.S. Outdoor Lighting adds, "While the company's foundation remains the same, our vision is evolving, and we have reengineered

ourselves to compete in today's market with product, service, and technology advancements."

To learn more about U.S. Outdoor Lighting and what's ahead visit www.usaltg.com or contact your dedicated regional sales manager.

U.S. Outdoor Lighting, Making America Bright Since 1984. □

ABOUT U.S. OUTDOOR LIGHTING

Established in 1984, U.S. Outdoor Lighting (formerly U.S. Pole Company) represents the next generation of lighting solutions, blending innovation and cohesion to meet the complete needs of the most demanding outdoor lighting spaces. Its full portfolio of outdoor lighting products includes: Amerilume budget friendly site and area lighting; Ameriscape professional landscape lighting; U.S. Sport Lighting precision court lighting; Sun Valley traditional luminaire, pole, and base components; and U.S. Architectural Lighting contemporary luminaire, pole, and base components. U.S. Outdoor Lighting proudly features an extensive line of Build America Buy America (BABA) and Buy American (BAA)-compliant, suitable for installation in federally funded projects.



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AXCS Equipment Appoints Group Product Manager to Drive Innovation Focused on Safety, Quality, User Experience for New Product Portfolio

AXCS Equipment, an industry leader in aerial lift equipment, announces Paul Michaels as the company's new group product manager. One of Michaels' primary responsibilities will be to work on the development and deployment of the company's new and expanding product portfolio. He will be responsible for overall customer experience and product strategy by translating market needs and determining how both legacy and AXCS Equipment products ideally exceed market expectations in each segment to fulfill customer requirements.

"AXCS Equipment has an amazing growth outlook, with plans to add a significant number of new aerial products in the coming years," Michaels said. "Safety and quality are two of our core principles and that will be a primary focus as we roll out these new products. We want to ensure that not only can customers safely use our products, but that they're also benefiting from equipment that provides world-class quality."

As group product manager, Michaels will deploy the AXCS Equipment product portfolio strategy, which entails the existing portfolio and new product categories including larger-capacity scissor lifts, vertical mast lifts, articulated booms, telehandlers and other products.

Michaels brings 25-plus years of product management experience to his new role. He most recently worked with Briggs & Stratton in its commercial



lawn mower equipment product line division. Previously, he spent 12 years with Rexnord, a heavy power transmission company, in various global and senior product manager positions. In each role, Michaels developed product strategies and solutions to make equipment more innovative, safer and more efficient — a mindset he carries with him as AXCS Equipment's group product manager.

"Paul's established record of

enhancing brands will be a great asset to the AXCS Equipment team and will directly benefit our customers," said Eric Liner, CEO of AXCS Equipment. "His strategic approach to product management will be valuable in growing our new brand identity and our expanding product offering. There are big happenings on the horizon for AXCS Equipment and Paul's role will be largely connected to helping shape our future." □

ABOUT AXCS EQUIPMENT

When Custom Equipment, LLC started in 1981, we focused our small welding and fabrication business on exceeding customer expectations. Now, after 40 years, we're even more committed to providing innovative solutions to the problems faced by the access industry. Each Hy-Brid Lift is a testament of our dedication to customer satisfaction and operator safety. Our aerial equipment is continually being modified based on real customer feedback to maximize uptime and productivity on jobsites across the world. We're also proud that all Hy-Brid Lifts are fully manufactured and assembled in the United States, enabling us to support local communities and deliver high-quality products that will last for years to come.



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

New Products

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.



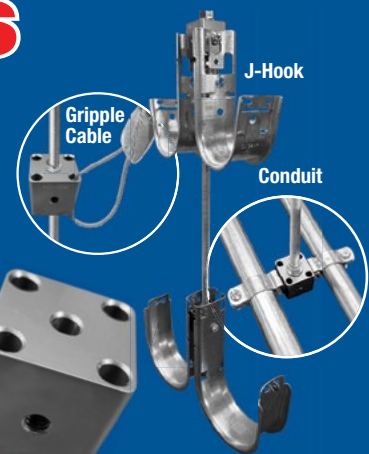
IP21a

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.



Safer Better Faster

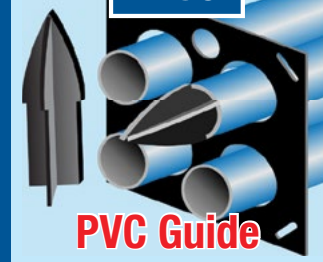


IP20a

Box Support Rod Cubes

Vertical support from only one 1/4" or 3/8" threaded or threadless rod with 4 holes for Gripper 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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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 IGK00-11 glove kit:

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

Cementex
The Safety Tool Specialists

Deluxe Geared Maintenance Tool Kit

Cementex Double-insulated Tools:

- Comply with the IEC 900 standard
- Comply with ASTM F1505-01 standard
- Help you meet requirements of OSHA Safety Related Work Practices, NFPA 70E Standard and CSA-Z462

Cementex Double-insulated Tools are:

- Tested to 10,000 VAC and rated for 1,000 VAC when working on live parts
- Manufactured in the USA with domestic and global materials.
- Marked with the international safety symbol - (double triangle) 1000V



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**ELIMINATE HAND PULLS &
INCREASE JOBSITE EFFICIENCIES.**



NEWPRODUCTS

PACKOUT™ Rolling Drawer Tool Box

Milwaukee® adds to the most versatile, durable modular storage system with the introduction of the PACKOUT™ Rolling Drawer Tool Box. The Rolling Drawer Tool Box features quick one-handed opening which provides easy access to tools stored in the base of a PACKOUT™ stack, allowing for maximum productivity on the jobsite. With a 250-pound weight capacity, the Rolling Drawer Tool Box is able to store a variety of heavy tools and materials. For additional organization, the PACKOUT™ Rolling Drawer Tool Box includes the most versatile set of dividers for easy customization, and are compatible with PACKOUT™ Tool Box Attachments. Milwaukee PACKOUT™ allows users to fully customize their storage with over 125 solutions to utilize across the jobsite, in transit, and in the shop.

- Features:
- Quick, One-Handed Opening
 - 250lb Capacity
 - Most Versatile Dividers



For more information, visit www.milwaukeetool.com

Leviton's Certolux® Launches New Patient Room Lighting Solution

Overhead luminaire delivers human-centric lighting for optimal patient comfort and caregiver efficiency

Leviton®, through its Certolux® lighting brand, has introduced the MD-ALTO, a new overhead lighting solution designed specifically for modern patient rooms. Built to meet the ANSI/IES RP-29 standard, the MD-ALTO moves away from traditional compartmental or reflector-style lighting, by offering a clean, unified design that supports clinical tasks while creating a more comfortable environment for patients. This fixture represents the next step in lighting for healthcare spaces, combining functional performance with a streamlined, architectural look.

"With the MD-ALTO, we've solved the dual challenge of providing lighting that supports clinical excellence and fosters patient recovery," said John Koo, Certolux North American sales manager. "This luminaire reflects our deep commitment to deliver certified performance and engineered versatility, without compromising on human-centered design."



Inspired by the success of the Visioneering® ALTO, another Leviton lighting solution, the MD-ALTO continues a cohesive design across corridors, nurses' stations, exam bays, ICU's, over-the-bed patient spaces and behavioral health applications – enhancing visual continuity throughout healthcare facilities.

At just 3¼ inches deep, the MD-ALTO features a signature end-to-end ambient glow, delivering soft, calming illumination that enhances patient comfort while supporting visual well-being. When precision matters, a high-output exam mode activates shadow-free, focused illumination to assist healthcare professionals during clinical tasks. Optional reading lights, directed at the chest area, offer patient-centered visibility.

Engineered for adaptability, the MD-ALTO includes independently selectable CCT and CRI settings for both ambient and exam modes. Tunable white and BIOS options are also available, empowering designers and clinicians to tailor the environment based on time of day, patient needs or clinical task.

- To enhance cleanliness and performance, the fixture features:
- A sealed IP64-rated germ shield, suitable for damp locations
 - An antimicrobial finish
 - A compact form factor that integrates seamlessly into modern care environments

The MD-ALTO is more than a lighting upgrade – it's a transformation in how patient rooms look, feel and function.

For more information, visit www.viscor.com



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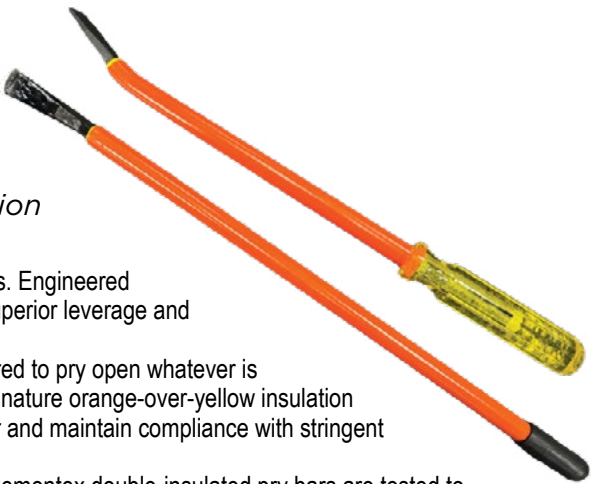
Cementex Highlights Double-Insulated Pry Bars for Safe and Reliable Leverage

Double-Insulated Pry Bars Deliver Enhanced Protection for Industrial Applications

Cementex, the safety tool specialists, highlights its double-insulated pry bars. Engineered with Cementex's industry-leading insulation technology, these pry bars offer superior leverage and protection for professionals working in energized environments.

Cementex double-insulated pry bars provide the appropriate leverage required to pry open whatever is being worked on while maintaining a barrier against electrical hazards. The signature orange-over-yellow insulation offers clear visual safety indication, allowing users to both quickly identify wear and maintain compliance with stringent safety standards.

Manufactured in the U.S.A. with both U.S. and globally sourced materials, Cementex double-insulated pry bars are tested to 10,000 volts and rated for live use up to 1,000 VAC / 1500 VDC. Available in 12" and 36" to suit various applications, these pry bars can tackle a range of diverse and demanding challenges. The technology also empowers its customers to easily meet requirements such as OSHA safety-related work practices, the NFPA 70E standard, and CSA-Z462. Backed by a lifetime guarantee on mechanical parts and a two-year guarantee on insulation, these tools are built to last.



For more information, visit www.cementexusa.com

LEDVANCE Expands Innovative OPTI-SELECT™ Product Platform, Delivering Adjustable Distribution for Maximum Versatility

LEDVANCE's expansion enhances flexibility, reduces SKU complexity and streamlines installation for lighting professionals.

LEDVANCE, a global leader in lighting innovation, is expanding its OPTI-SELECT™ Product Platform, reinforcing its commitment to flexibility, efficiency, and performance. The expanded lineup now includes a comprehensive range of indoor and outdoor lighting solutions, allowing users to adjust beam angles, color temperatures, and lumen outputs with the twist of a switch or the turn of a wrist—all without replacing lenses or reflectors.

With OPTI-SELECT™ technology, lighting professionals can customize distribution patterns on-site, eliminating the hassle of multiple SKUs while enhancing installation speed, performance, and energy efficiency. This latest expansion includes Bollards, Cylinders, Floodlights, Track Lights, and PAR38 lamps, making one product adaptable to multiple applications.

OPTI-SELECT
LIGHTING SOLUTIONS
CHANGE DISTRIBUTION
IN SECONDS



OPTISELECT



A New Standard in Adaptable Lighting

The OPTI-SELECT™ platform empowers distributors, contractors, and facility managers to fine-tune lighting with precision, reducing inventory complexity and simplifying specification decisions.

"With the expansion of our OPTI-SELECT™ platform, LEDVANCE is redefining lighting flexibility," said Jodi Vallante, Product Group Manager at LEDVANCE. "By offering products with built-in adjustability, we empower lighting professionals to reduce complexity, improve efficiency, and optimize installations with ease."

The expanded OPTI-SELECT™ product family is now available through LEDVANCE's authorized distributors. For more information, visit www.ledvanceus.com or contact your local LEDVANCE representative.

For more information, visit www.ledvanceus.com

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See Our Conduit Plug
See page IP27c



See Our REAMING BITS for Transition Couplings



See page IP15

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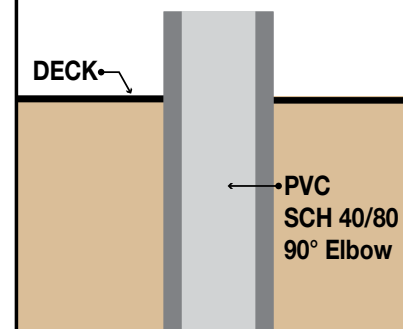
1/2" thru 6"

Transition Couplings

Size	Catalog #
1/2"	50-PVC-R-GRC
3/4"	75-PVC-R-GRC
1"	100-PVC-R-GRC
1-1/4"	125-PVC-R-GRC
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

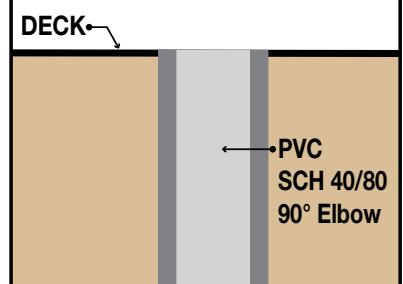
All Above Meet UL651
CSA C22.2, No.85 and
US Army Corps Engineers
Specifications

STEP 1



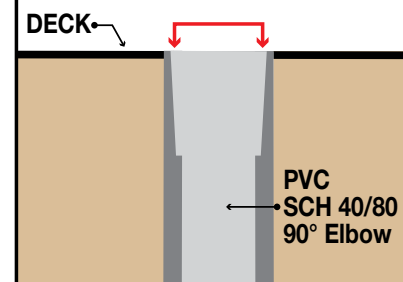
STEP 2

Cut SCH 40/80 PVC Elbow Flush to Deck



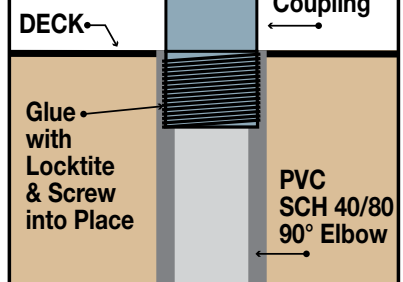
STEP 3

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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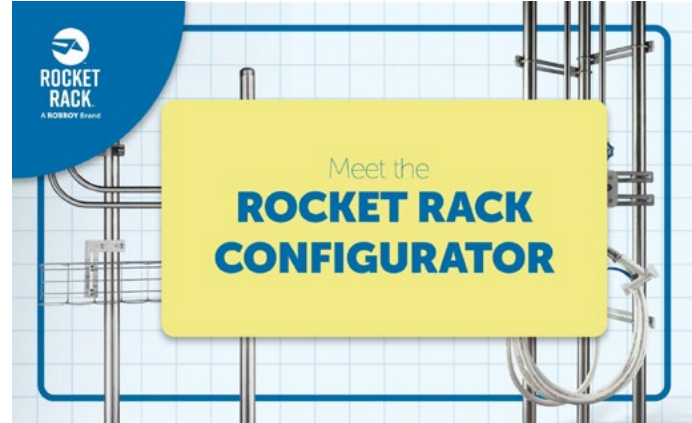
Rocket Rack Unveils Brand-New Support Configurator, Revolutionizing Infrastructure Design Process

Rocket Rack®, the first in the industry to provide a complete pre-engineered, factory-fabricated system solution for electrical and mechanical installations, is excited to announce the launch of another industry first: the groundbreaking Rocket Rack Configurator. This innovative tool is set to transform the way professionals design facility layouts, making the process easier, faster, and more efficient than ever before.

With the configurator, users can create precise 3D renderings of Rocket Rack assemblies in just minutes, eliminating the need for complex 3D CAD modeling or specialized design skills. This drastically reduces the time spent on raceway design, allowing engineers and designers to move projects forward quickly and confidently. The Rocket Rack Configurator stands out as the only tool in the market offering 3D renderings for accurate system visualization, along with automatic generation of 2D and 3D drawings ready for immediate use.

- Key features of the Rocket Rack Configurator include:
- **Multiple Configuration Options:** Users can choose from various mounting configurations to tailor their designs to meet specific project needs. Configuration options include trapeze, wall mount, single or double post, or inline multiple post assemblies.
 - **Real-World Interference Recognition:** The configurator is designed to recognize real-world interferences with design, ensuring that assemblies fit seamlessly within existing structures and eliminating costly design errors.
 - **Comprehensive Assembly Drawings:** Automatically generated drawings clearly illustrate how all components fit together, simplifying the implementation process.
 - **Detailed Bill of Materials (BOM):** The configurator produces a complete BOM, including CSV exports, streamlining the transition from design to quoting and procurement.

For more information, visit www.rocket-rack.com/configurator



Lutron Enhances Installer Toolkit with New Bath-Specific Controls

The Diva dimmer with night mode and the Lutron humidity sensor switch offer enhanced functionality and a modern aesthetic to address lighting and humidity control in the bathroom

As any seasoned installer knows, the bathroom is one of the most demanding spaces in the home, where the unique needs of lighting and airflow make all the difference. Lutron Electronics, the global leader in architectural lighting, window treatments, and control solutions, celebrates the beauty in the smallest details with the debut of the new Bath Control Line. This first-of-its-kind portfolio is specifically tailored to the needs of the bath, offering four stylish, affordable, and easy-to-install controls that automate light and airflow.

Lighting quality and air circulation are two of the most important—and often overlooked—elements in bath design. Each control in this line highlights these benefits by improving daily comfort and adding lasting value to any bath remodel. These solutions let the pros move beyond basic on/off switches and exceed client expectations with added conveniences they didn't know they needed.

"Today's customers expect more from their remodels. They want spaces that are not only beautiful but provide effortless comfort while staying energy efficient," says Zach Schroeck, Director of Product Management. "With the new Bath Control Line, we're bringing the functional and aesthetic benefits of improved lighting quality and air circulation to the forefront. This collection gives professionals a simple, effective toolkit to demonstrate to homeowners how small, affordable upgrades can deliver a transformative impact."

With fast installations, advanced technology, and a classic yet contemporary look, the Bath Control Line gives pros a powerful new way to delight customers and boost project value, without adding time or complexity.

For more information, visit www.lutron.com

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Task Lighting & Power Celebrates 40 Year Anniversary

Dedicated to bringing lighting and power innovations to the kitchen and bath industry

Task Lighting & Power, a Hardware Resources brand, is celebrating its 40th anniversary serving the kitchen and bath industry. It is an impressive milestone for a company started by a kitchen designer who wanted to bring better lighting and power solutions to cabinetry professionals. Task Lighting and Power continues to serve the kitchen and bath industry while also providing solutions for commercial applications.

The company's origins are deeply rooted in the kitchen and

bath industry. Founder Ken Anderson was a successful certified kitchen designer in Kearney, Nebraska, in the early 1980's. At the time, fluorescent lighting was standard for kitchens, especially under-cabinet lighting. Anderson was an advocate for including lighting in kitchen design, but he suffered with a condition called photophobia, an excessive sensitivity to light. The flickering of fluorescent lights (up to 100 times per second) can cause headaches for people with photophobia. It is estimated that nearly 20% of the US population suffers from the condition. Anderson believed there had to be a better solution that would not only address people with light sensitivity but also improve the light quality in the kitchen.

In 1985, Anderson and his wife, Linda, founded Task Lighting in Kearney, Nebraska. The company's first product was the first low voltage (12VAC) light fixture made with miniature lamps used in automobile headlights that provided a steady light that didn't flicker. The fixtures were designed for a range of kitchen cabinetry applications including under cabinet, interior, toe kick, soffit, and cove lighting. The product was sold exclusively to cabinetry trade professionals and quickly became the industry standard.

Since introducing its first product, Task Lighting and Power has continued to innovate. The focus is on developing products that solve real world challenges builders, remodelers, and designers see in the field. Task Lighting and Power developed and patented the original Angle Power Strip, a solution that provides easy access to electrical power without having to cut into kitchen backslash. The Angle Power Strip discreetly installs under kitchen cabinets and eliminates the need for traditional outlets. Task Lighting is also a leader in providing LED lighting solutions for the kitchen and bath. The Tunable White Lighting series features patented two-wire TandemLED(R) technology that makes installation fast and easy. Tunable White Lighting enables homeowners to personalize the temperature and dimming level of the lighting on-demand with a wireless controller or by using a smart home app or by voice control.

Most recently, Task Lighting and Power introduced Neon Flexible Lighting, a 24-volt LED lighting solution for creating elevated lighting designs. Housed in a bendable silicone housing, Neon Flexible Lighting provides seamless, dot-free accent lighting for curved and recessed surfaces. It is the ideal choice for frameless cabinetry or under shelving where the light source is visible due to its sleek look and low profile.

For more information, visit www.TaskLighting.com

Scepter® Schedule 40 and Schedule 80 Rigid Conduit

Scepter® Schedule 40 and Schedule 80 FT-4 rated rigid PVC electrical conduit is the go-to choice for indoor and outdoor electrical installations, offering versatility and reliability for professional electricians. Designed for various applications, including exposure, concealment in walls, encasement in concrete, or direct burial, Scepter conduit and fittings provide a comprehensive solution. PVC conduit significantly reduces labor compared to metal, offering up to two-thirds reduction in installation time. Featuring fire-resistant properties, the Scepter conduit ensures safety in electrical installations with a self-extinguishing material that withstands combustion and protects conductors. Non-conductivity eliminates dangerous faults, providing a complete and positive ground for the entire system. Scepter conduit complies with rigorous standards and certifications, making it suitable for various applications, including utilities, residential buildings, and industrial facilities.



For more information, visit www.Ipexna.com

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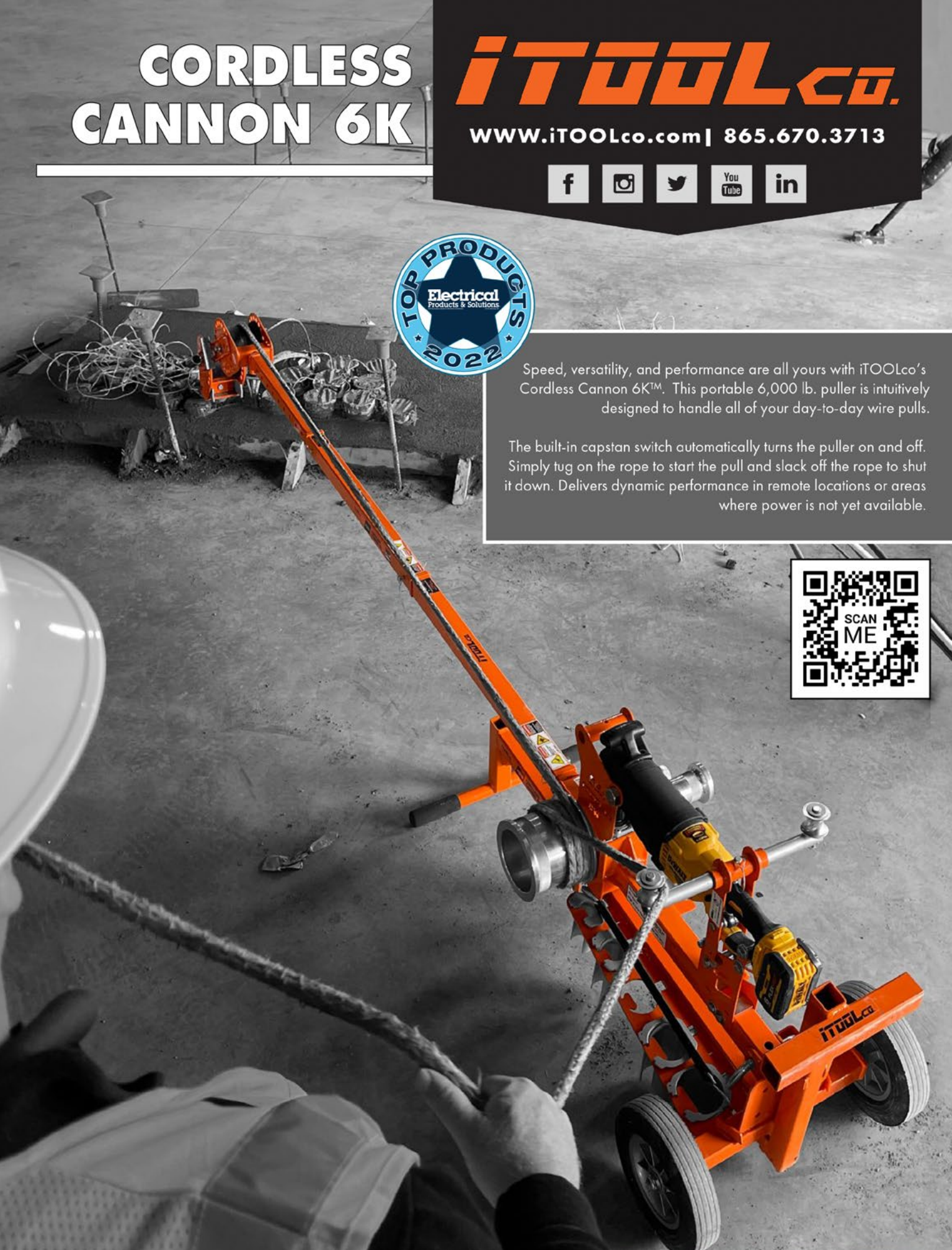
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IP19/20

4-Conduit Block
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IP21a

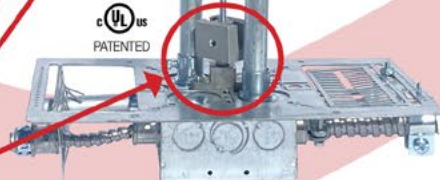
QwikBlock
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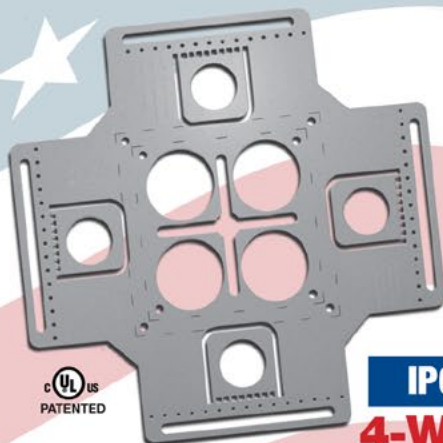
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2-Way

with Split Fingers for Horizontal or Vertical Installation



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IP6

4-Way

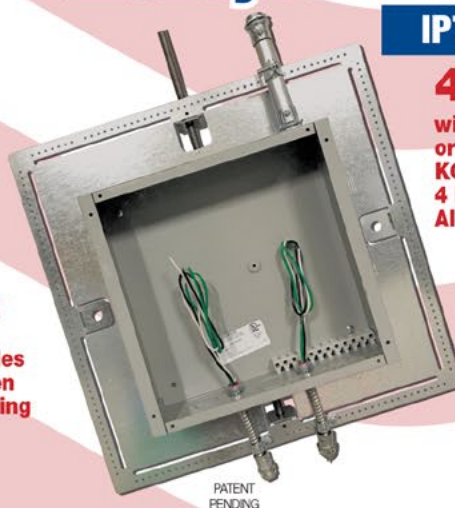
Enter Any KO on All 4 Sides of the Box Plus 4 Large Open KOs in Center Allows Entering Back of Box



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



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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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