

December 2025

Electrical Products & Solutions™

The Purchasing Guide for Electrical Contractors

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**INDUSTRY NEWS
& NEW PRODUCTS**

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NEW PRODUCT!

IP1 Qwik Duct Safer Better Faster

IP3b IP3c

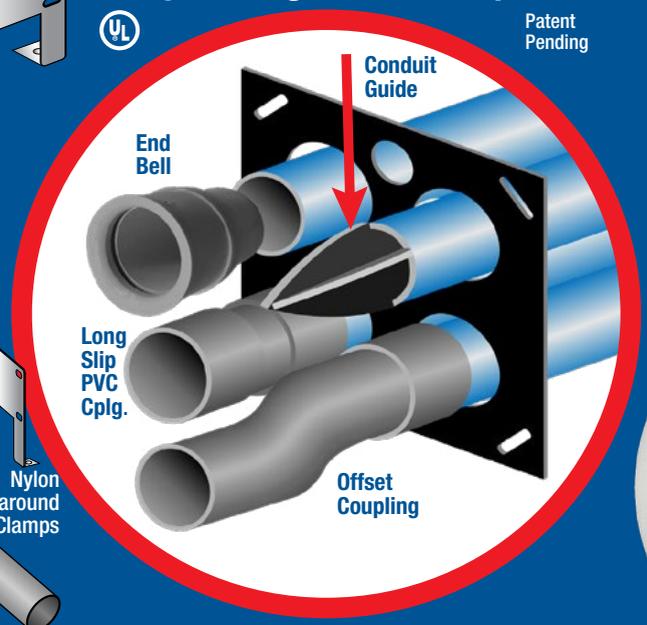
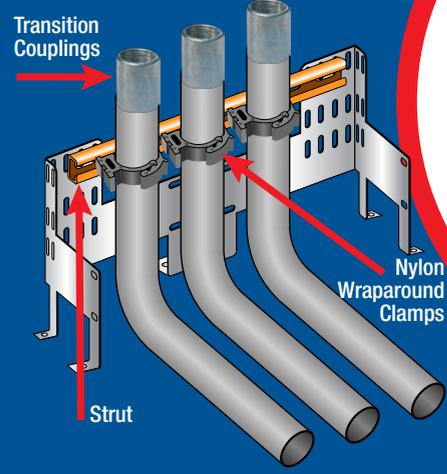
IP10a

EZ STUB-UP
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In Any Configuration Required

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Meets Flexible Madrel Test Requirements

Bore Spacers
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IP13a-p

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PUBLISHER
Danny J. Salchert

OFFICE MANAGER
Anita Salchert

CREATIVE DIRECTOR
Derek Gaylard

CONTRIBUTING WRITER
Vincent Miller



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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A Leader in Arc Flash Protection
BY VINCENT MILLER

TOP 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.electricalsafety.com, email
Vince at: sales@millersafetyltd.com.*

AUTHORIZED
Cementex
The Safety Tool Specialists
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Deluxe Maintenance Tool Kit



Class O Glove Kit

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Our unique ION-1 ventilation system uses Milwaukee’s M12 battery and the ION-2 ventilation system uses an internal rechargeable battery and variable speed control.



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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www.electricalsafety.com



Each year we choose what we believe are **Top Products** in the Electrical Industry market. This year is no different. The products and services chosen are each unique, beneficial and reliable in their own right. Having the ability to choose the tools and services that best fits your job description and your work style is what it's all about. We hope you agree with our choices.



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The Safety Tool Specialists



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- Help you meet requirements of OSHA Safety Related Work Practices, NFPA 70E Standard and CSA-Z462

Cemenfex 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

Class 00 Arc Flash Glove Kit

Class 00 arc flash glove kit from Cemenfex 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 Cemenfex IGK00-11 glove kit:

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



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Innovative Two-Piece Split Conduit and Split Coupler System

As the world leader in split conduit repair products, Conduit Repair Systems' provides an array of products to offer you the perfect solution for your repair needs. Conduit Repair Systems innovative two-piece split conduit and split coupler system is available in ten-foot split conduit lengths, pre-bundled repair kits, split WYE kits, and our industry leading split sweeps.

Conduit Repair Systems' split sweeps are available in a 24" or 36" radius and come in both 45° and 90° sweeps. They are great for electrical conduit applications underground, being encased in concrete, as risers coming up and out of the ground, for solar projects and more. All of our split sweeps are available in the following sizes: 1", 1.25", 1.5", 2", 2.5", 3", 4", 5", and 6".

With our two-piece split conduit system, no tape, straps or clamps are needed. Everything is done in a snap!

For more information, visit www.conduitrepair.com



Precast Polymer Housekeeping Pads

Precast Polymer Housekeeping Pads are designed to keep the installation simple. Precast composite pads are built to fit your specific project with key features included and ready to install when they arrive on the jobsite. Pads eliminate the time associated with forming, pouring, and proper curing of conventional concrete. These non-conductive, corrosion resistant pads can include custom cut-outs with stainless threaded inserts to quickly mount equipment. Counterbore anchoring and bottom access is an option. Made from Zanite® Plus polymer composite, these precast pads are designed for high compressive loads and approved for seismic applications. Available for quick delivery and easy installation. They are built to last and outperform conventional concrete in every way. Zanite Plus mineral cast pads are built to last, save field labor, and outperform conventional concrete in every way.



For more information, visit www.Basetek.com



Appleton™ IJL LED Series Luminaires

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 upright. 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°.

Learn More at: www.masteringled.com

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iTOOLco B2 Rapid Fire Bender

IT'S HERE! iTOOLco's NEW B2 Rapid Fire Bender is the fastest & most innovative bender on the market. Designed with the end user in mind, this bender accepts 1/2"-2" EMT, IMC & Rigid conduit – without the need to change shoes. That's right the same shoe will bend rigid EMT and IMC utilizing a "split slip technology". The bender shoe will recognize what type of conduit is in the machine and adjust accordingly. Also featuring a hydraulic load bar that easily locks your conduit into the "ready to bend position" with the push of a button. Gone are the days of pushing down on the load rollers while trying to align your bending marks at the desired location. Adjusting for conduit spring back has never been easier, with the "B2 Detents Slide" The slide allows you to set the desired spring back once for the type of conduit you're working with then move between desired detents while keeping the previously determined spring back. The B2 Detents are set to the standard 15, 22.5, 30, 45, 60 & 90 degrees for precision rapid bending, a must have where multiple angles are bent, or a saddle is needed. Four times faster than conventional benders – both the cordless & corded models will guarantee prefab or remote bending jobs are done on time & under budget. Patent Pending. Batteries required for operation not included.



For more information, visit www.iTOOLco.com

ION2 Ventilator



OTEX Manufacturing has long been at the forefront of balancing safety and usability, and with the introduction of the ION2 ventilator, the company continues to redefine the standards of arc flash hood ventilation. The ION2 ventilator represents the next evolution in OTEX's ventilation lineup, offering a smaller, lighter, and more efficient alternative to the original ION model. Despite its reduced size, the ION2 delivers an impressive airflow exceeding 25 cubic feet per minute (CFM)—a significant achievement in maintaining clear vision and breathable comfort inside the hood. The unit's adjustable speed control allows wearers to fine-tune airflow to their preference or environmental conditions, improving adaptability across diverse work settings.

Weighing just one pound, the ION2 is notably lighter than its predecessor, reducing strain on the wearer and enhancing mobility during extended use. Its integrated rechargeable battery supports more than eight hours of continuous operation at maximum speed and nearly 24 hours at lower settings, providing reliable performance across a full shift or longer.

Charging is straightforward thanks to a conveniently located port on the unit, while a three-stage light indicator clearly communicates: Blue-power on; Green-full charge; Red-Power low charge levels-ensuring users always know when to recharge. The battery is also rated for approximately 500 charge cycles and can be easily replaced if necessary, reinforcing OTEX's commitment to product longevity and sustainability.

For more information, visit www.electricalsafety.com



Wall Pack LED Lighting for Industrial Facilities



IWL LED Series Luminaires

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

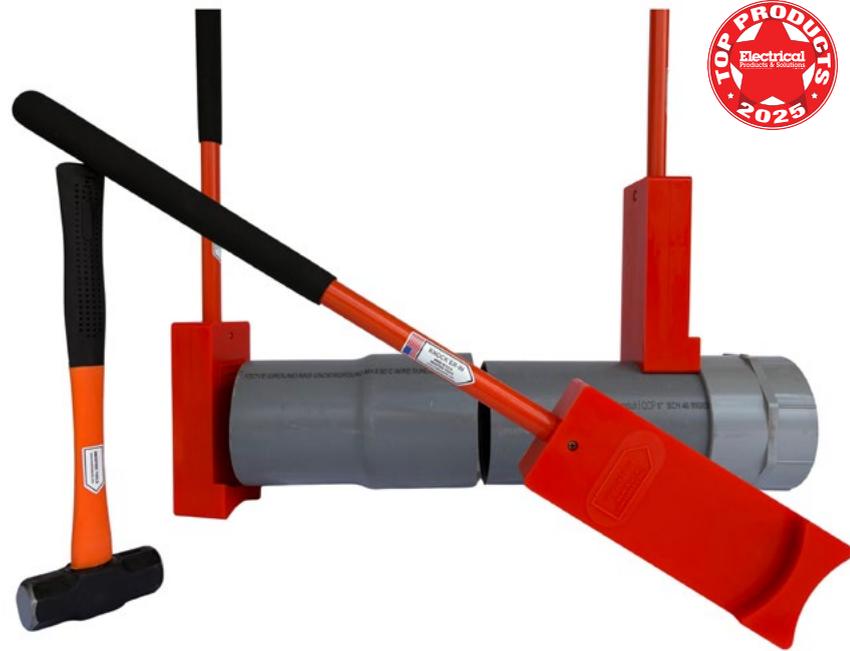
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KNOCK'ER-IN Pipe and Conduit Installation Tool System

Finally, a tool you can take to the bank! It's time to ditch the wood. If your goal is to increase worker safety and productivity; KNOCK'ER-IN will get you there, ten-feet at a time. Prevent 'soft tissue' injuries, minimize 'struck-by' incidents and reduce 'sprains & strains'. Our patent pending design is built for worker safety and comfort. The molded polyurethane block coupled with a fiberglass handle and rubber handgrip, provides a cushion for every blow. The positioning-shoe offers stabilization through the strike. Built with a concave-arch bottom... because sometimes you need to, Knock'er-off. KNOCK'ER-IN Tool System includes a 3lb-16" hammer and 3' lanyard.



For more information, visit www.innisfreetools.com

UL Listed Stainless Steel Liquatite®

The Liquatite® line of Stainless Steel flexible conduit is now UL listed, ensuring verified safety, the highest quality, and regulatory compliance for corrosion-resistant applications.

The Stainless Steel flexible conduit line offers the highest level of corrosion protection due to its flexible stainless-steel core. These liquidtight jacketed conduits are also non-magnetic and provide superior crush strength compared to standard steel core types. With the new UL listing, the Stainless Steel line now meets rigorous safety and installation standards, ensuring safety and reliability.

Electri-Flex offers four UL listed jacketed stainless steel flexible conduit types, each designed to meet unique market needs. Specialty options include extreme high/low temperature, low smoke zero-halogen, industrial grade, and food grade antimicrobial solutions. These are ideal for industries such as Food Processing, Healthcare, Wastewater Treatment, Defense, Oil & Gas Refineries, Mining, Power Plants, Ship Building, Steel Mills, Utilities, and more.

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UL Listed
Stainless Steel



CANNON iK
ELIMINATE HAND PULLS & INCREASE JOBSITE EFFICIENCIES.



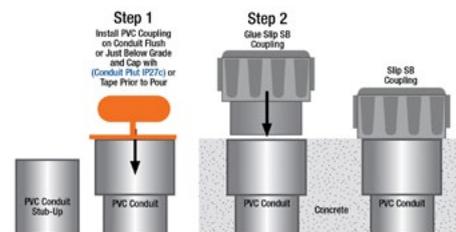
**IP12h
Slip PVC to Smooth Bushing**

SP's UL Listed, Patented Slip PVC transition coupling is just one of the newest additions to our long line of transition couplings. Our Slip PVC coupling line does not require reaming bits. Instead of the tapered end of our standard fittings, the slip fitting inserts into a standard PVC coupling, saving the cost on the rigid nipple, tape and labor, for Safer, Better and Faster installations. The smooth edges of the smooth bushing allows for easy and damage free pulls for cabinets, transformers and switch gear. You can see our entire line of transition couplings on our website as well as installation videos at www.SPPProducts.com.

For more information, visit www.SPPProducts.com



**IP12h
Slip PVC
to Smooth
Bushing**



**IP13bb
Liquidtite
to EMT
Transition
Coupling**



**IP13bb
Sealtite/Liquidtite to EMT Transition Coupling**

SP's Patented Pending Sealtite/Liquidtite to EMT transition coupling is perfect for wiring transformers, solar systems & pumps. Easily transition from EMT to Liquidtite in sizes from 1/2" through 4" conduit in minutes. SP has a wide variety of applications for transitions and all SP transition fittings are manufactured in the U.S.A. and meet or exceed NEMA installation specifications. Do you have an idea for a labor saving device? Contact SP Products and let us help you patent, UL list and market your idea. Check out our entire line of labor-saving devices on our website at www.SPPProducts.com.

For more information, visit www.SPPProducts.com

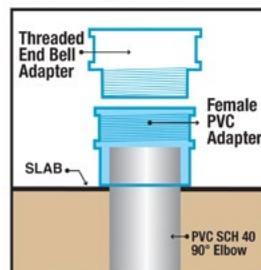
**IP14a
Threaded End Bell Adapter**

SP's UL Listed, Patented Slip PVC transition coupling is just one of the SP's Patented PVC Threaded End Bell Adapter is available in sizes 1/2" thru 6" for schedule 40/80 PVC. The threaded end of the end bell is compatible with any standard threaded female PVC adapter. Installation is simple and the smooth edges of the end bell make for fast and easy damage free cable pulls. SP has many End Bell applications for below grade, and above grade installations whether penetrating the slab or terminating a duct bank run to the vault. SP has the solution you need, if you can't find it here let us know what your needs are and we will see if we can provide a solution. Check out our entire line of labor saving products at www.SPPProducts.com.

For more information, visit www.SPPProducts.com

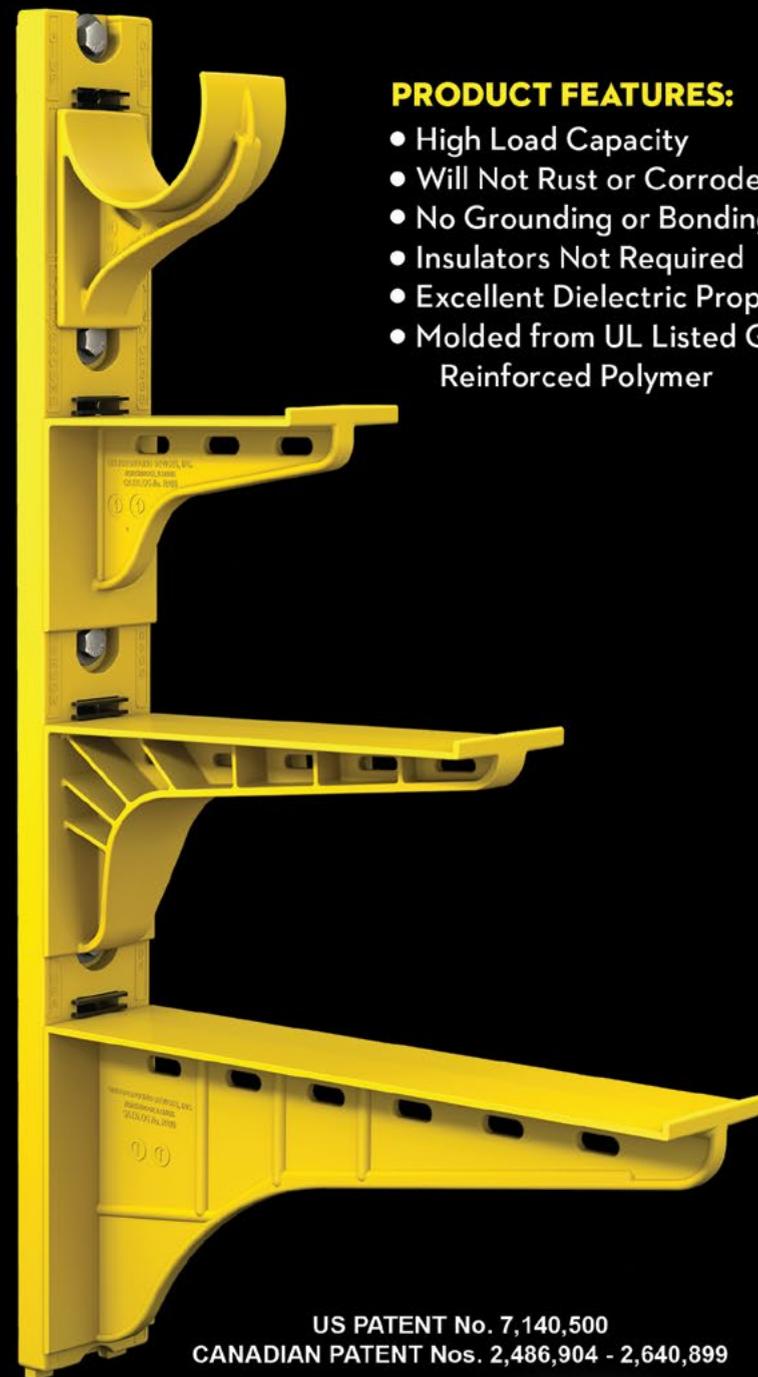


**IP14a
Threaded
End Bell
Adapter**



The Heavy Duty Nonmetallic
CABLE RACK

For Power and Communications Manholes And Vaults



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- Will Not Rust or Corrode
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- Excellent Dielectric Properties
- 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

UNDERGROUND DEVICES
INCORPORATED



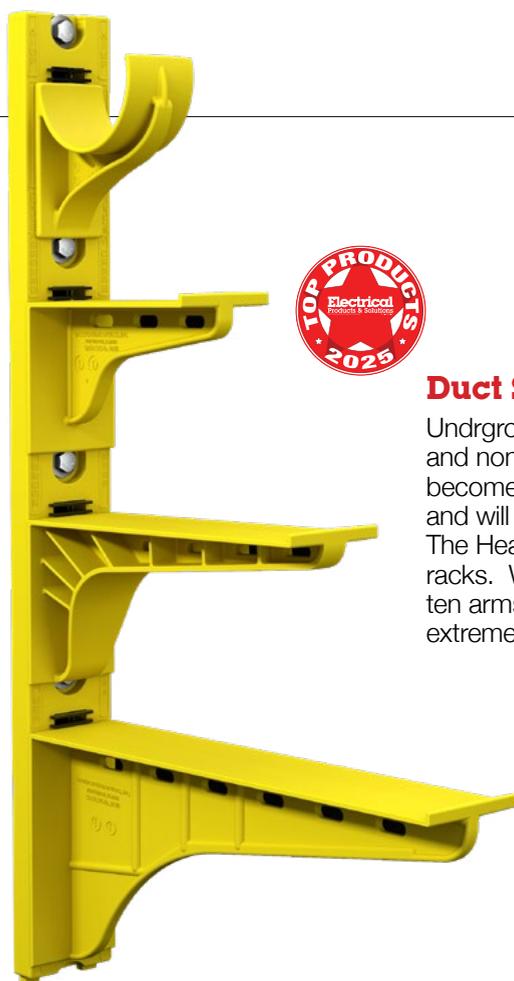
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The IMPULSE PHASER

The IMPULSE PHASER was originally developed in the early 1950's to increase personnel safety when working on paper insulated, lead covered cables. Since its introduction, the IMPULSE PHASER has been used safely and reliably by electric utilities throughout the U.S. on solid dielectric cables and paper insulated, lead covered feeders in excess of 20 miles and even on submarine cable 300 feet underwater. Because safety is most important, the IMPULSE PHASER is designed to operate only if the cable circuit to which it is connected has been shorted and grounded. Also, the transmitted signal cannot be imposed on any other cable in the circuit. The IMPULSE PHASER promotes safe, positive identification of cables. The IMPULSE PHASER is designed and built to withstand the normal use generally associated with linemens' tasks. Because the IMPULSE PHASER is well constructed, you get an instrument which is economical to purchase and maintain, providing years of reliable service.



For more information, visit www.timcoinstruments.com



Duct Spacers and Nonmetallic Cable Supports

Undrground Devices manufactures several different styles of duct spacers and nonmetallic cable supports. The Heavy Duty Nonmetallic Cable Rack has become a standard in manhole racking. The Heavy Duty Rack is nonconductive and will never rust or corrode. Grounding and insulators are no longer necessary. The Heavy Duty Rack has the same loading capacity as comparable steel cable racks. With seven standard stanchion lengths ranging from 8" to 48" long, and ten arms ranging from a 3" saddle to a 20" long arm, the Heavy Duty Rack is an extremely versatile cable racking system.

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New Products
Safer Better Faster

IP19

4-Conduit Block

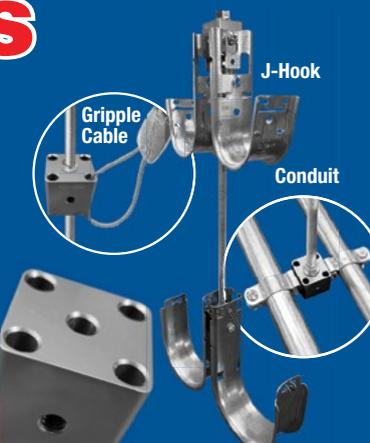
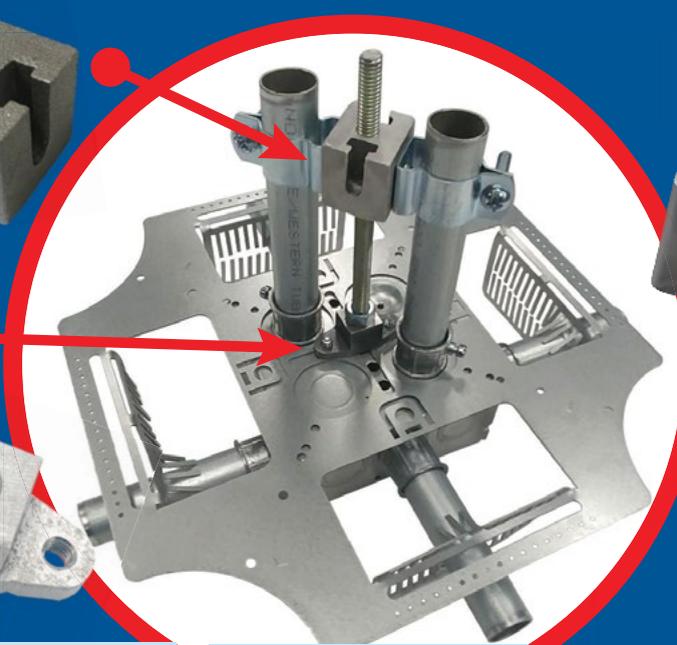
Vertical support from only one 1/4", 3/8" or 1/2" threaded or threadless rods 1/4" or 3/8" threaded holes on the side along with slots for hex head bolts for hardware are provided for conduit support.



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.

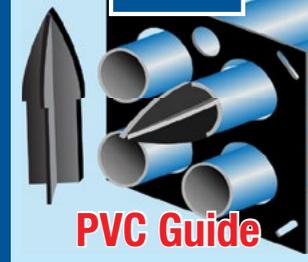


IP20a

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



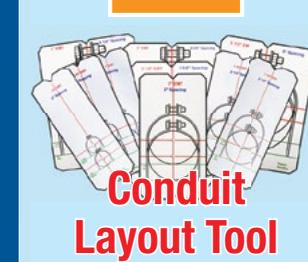
PVC Guide

IP2b



PVC Driver

TE15



Conduit Layout Tool

IP3g



Long Slip PVC

IP3f



Slip PVC/RGD

IP4



EZ Raised Bracket

For more information visit our website at SPProducts.com

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

Lutron Ballast Retrofit Kits by C-Flex

Lutron Ballast Retrofit Kits by C-Flex make the shift to LED simple and cost-effective. Designed for quick, easy installation, they enable a direct 1:1 replacement of lamps and ballasts—no new wiring or fixture replacements needed. The retrofit simplifies the transition to LED, ensures compliance with evolving lighting regulations, and helps businesses maintain energy efficiency with minimal disruption.

For more information, visit www.lutron.com



Lutron's Athena System

Lutron's Athena System is a flexible, commercial control system that integrates lighting, controls, shades, and cloud-connected software into one intuitive platform. Athena was designed to meet the evolving demands of modern commercial buildings. In 2025, Lutron introduced a new wave of Athena system updates that elevate lighting performance, system reliability, and design flexibility. At the center is the revolutionary Athena wireless node—a coin-sized, integrated fixture control that enhances the system's core capabilities while enabling greater wireless freedom and ongoing performance evolution.

For more information, visit www.lutron.com

ALWAYS AVAILABLE

The Top Products issue of *Electrical Products & Solutions* magazine is available year-round and archived for reference just like all of the previous issues at www.epsmag.net.

Affordable test equipment for 2025



Spitfire - Buried Low Voltage Cable Fault Locator

- ◆ Accurate
- ◆ Easy to use
- ◆ High energy output
- ◆ Proven reliability
- ◆ Compact design
- ◆ Lightweight

Wayfind'r - Impulse cable tracer

- ◆ Accurate
- ◆ Easy to use
- ◆ Connects directly to energized cables
- ◆ Distinct signal for easy tracing
- ◆ Traces direct buried and cables in conduit
- ◆ Rugged, compact design

Impulse Phaser - Cable / phase system

- ◆ Accurately identifies cables in trenches, vaults, conduits and enclosures
- ◆ Identifies jacketed, shielded, cables, even in pipe
- ◆ Accurately identifies phases in multi-conductor cables
- ◆ Easy to understand and use



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Leviton Acquires International Dock Products

Strategic acquisition strengthens Leviton’s marine portfolio with premium dockside power and accessory solutions

Leviton recently announced the acquisition of International Dock Products, Inc., a leading manufacturer of high-quality marine dock accessories. This strategic move enhances Leviton’s commitment to the marine industry by expanding its existing portfolio with innovative, durable and reliable dockside solutions.

For more than 30 years, International Dock Products has earned a strong reputation for excellence, producing premium dock accessories for consumers, retailers, marinas, yacht clubs and professional dock builders. Like Leviton, the family-owned business shares a deep commitment to quality craftsmanship and customer service.

“This acquisition marks an exciting milestone for Leviton as we continue to expand our presence in the marine industry,” said Michael Mattei, executive vice president and general manager of Leviton’s Commercial & Industrial business unit. “International Dock Products shares our commitment to quality and innovation, and we’re thrilled to welcome them into the Leviton family. Together, we will deliver even greater value to our customers and partners across the marine market.”

The acquisition brings a robust lineup of products, including power pedestals, ladders, piling caps and other dockside accessories that complement Leviton’s existing marine grade, watertight and corrosion-resistant wiring devices. Together, the combined offerings will provide customers with a comprehensive solution for dockside power, lighting, metering and water delivery.

“We’re proud to join forces with Leviton, a company that shares our values and vision for the marine industry,” said Frank Turk, owner of International Dock Products. “With Leviton’s scale and industry leadership, we’re able to bring our dockside solutions to a broader customer base while continuing to uphold the quality and service our customers have trusted for decades.”

Leviton is committed to delivering industry-leading solutions for the marine sector. Its comprehensive portfolio includes marine-grade pin & sleeve devices, Wetguard® watertight wiring devices and a variety of corrosion-resistant products, now further enhanced by the solutions gained through this acquisition. Together, these offerings strengthen Leviton’s ability to support the marine industry with a full suite of dockside infrastructure solutions. To learn more about International Dock Products, visit www.dockproducts.com. □



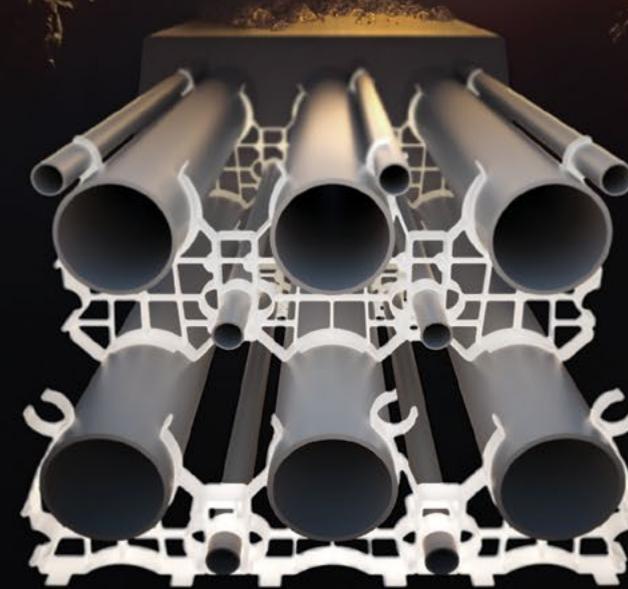
ABOUT LEVITON COMMERCIAL AND INDUSTRIAL

Leviton’s comprehensive line of commercial and industrial-grade electrical wiring devices provides builders, contractors and specifiers with solutions engineered to withstand the most rigorous commercial environments and harshest industrial applications. Leviton manufactures everything from commercial, industrial and hospital grade wiring devices, to surge protective devices, electric vehicle supply equipment, temporary power solutions, heavy duty motor starter switches, IEC and NEMA watertight rated devices and more. Learn more at www.leviton.com/industrial.



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Contactum Celebrates ‘Top Product of the Year’ Win for its 250 A Distribution Board in the Professional Electrician & Installer Awards

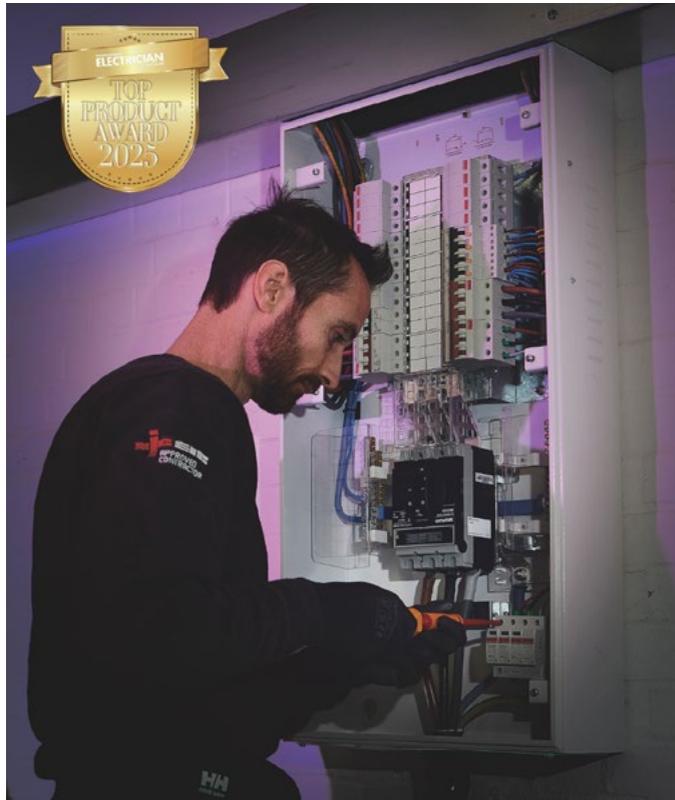
Contactum is proud to announce that its Defender 250A Distribution Board has been recognized as a Top Product of the Year in the Professional Electrician & Installer 2025 Awards. This accolade highlights the innovation, engineering quality and contractor-focused design that underpin the development of Contactum’s latest high-capacity distribution solution.

Designed to meet the growing demands of modern electrical installations, the 250A Board builds on Contactum’s long-standing commitment to providing safe, reliable and future-ready circuit protection. Fully compliant with BS EN 61439-3, the board features a robust steel enclosure, modular construction and a choice of five advanced incomer options, including 3- and 4-pole switch disconnectors, thermal magnetic adjustable MCCBs and a 4-pole MCCB with adjustable Type B RCD for comprehensive protection across AC, pulsating DC and smooth DC currents.

Engineered for projects requiring increased load capacity, the range offers seven enclosure sizes accommodating 6 to 24 triple-pole outgoing ways, making it ideal for high-rise residential developments, commercial buildings, industrial environments and EV-integrated installations. With a 35kA

busbar short-circuit withstand rating, neutral link disconnecter, and options for surge protection and metering, the board delivers a complete and resilient power distribution solution.

PE Editor Richard Bowler praised the product’s outstanding engineering and installer-friendly features, describing it as a deserving winner that “simplifies installation while enhancing safety.”



Dan Hewson, CEO of Contactum, commented, “Being recognized as a Top Product of the Year is a fantastic achievement and a testament to the expertise and dedication of our team. The 250A B Board was developed to provide maximum flexibility, safety and performance for contractors working on higher-load applications. We’re delighted to see its value acknowledged by the industry.”

This award further reinforces Contactum’s position as a leading manufacturer of innovative, high-performance circuit protection solutions - powering safe, efficient and compliant installations across residential, commercial and industrial sectors. □



ABOUT CONTACTUM

For more than 80 years Contactum have introduced an ever-increasing range of products to provide a one-stop shop of over 6,000 electrical products to wholesalers and distributors across the UK and Northern Ireland, including single-phase and three-phase circuit protection, distribution, and control products, in addition to a wide range of wiring accessories. With quality accreditations ISO 9001, ISO 14001, ISO 45001 and the Silver EcoVadis rating, Contactum is a pioneer in the UK supply of electrical products and is backed by their parent company the alfanar group who specialises in the design, development and manufacturing of electrical and construction products across the globe.

CONTACTUM

RefrigiWear® Supports Western Alaska Flood Recovery with Critical Cold-Weather Gear Donation Through 6th Avenue Outfitters

Cold-weather gear donation helps protect Alaska families and workers rebuilding after catastrophic flooding

RefrigiWear, the leading manufacturer of insulated industrial workwear and personal protective equipment for extreme cold, is supporting recovery efforts in Western Alaska following the devastation caused by Typhoon Halong. The company has donated more than \$18,000 in high-performance insulated gear to help protect recovery workers and displaced families as winter conditions set in.

RefrigiWear’s contribution is being coordinated through 6th Avenue Outfitters, a Native Alaskan-owned cooperative in Anchorage that is leading the on-the-ground effort to collect, prepare, and distribute critical cold-weather supplies in partnership with the Alaska Federation of Natives (AFN) and the Association of Village Council Presidents (AVCP).

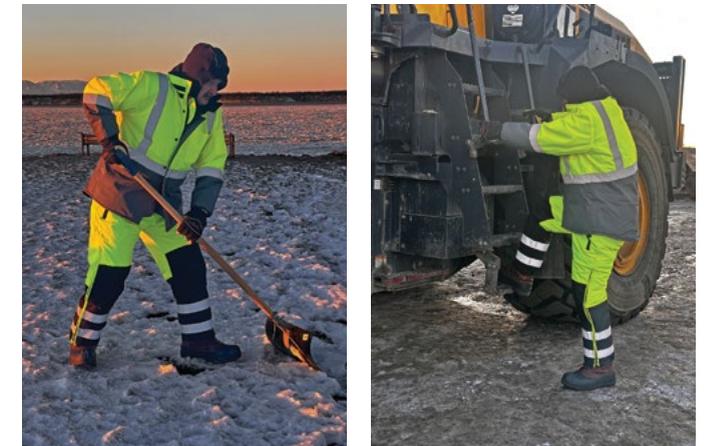
6th Avenue Outfitters has organized a \$30,000 donation of outdoor clothing and equipment, including \$25,000 in winter boots and jackets, to assist families and workers displaced by the storm. RefrigiWear’s gear donation adds to that effort, helping recovery teams stay safe and warm while they rebuild flood-damaged homes and infrastructure across the Yukon-Kuskokwim Delta and other coastal communities.

Gear Built for Alaska’s Toughest Conditions

RefrigiWear’s donation includes Freezer Edge® Jackets, Freezer Edge® Bib Overalls, and Insulated Abrasion Safety Gloves. The garments are comfort-rated for temperatures as low as -30°F and feature wind-tight, water-repellent ripstop outershells, high-visibility reflective materials, and durable insulation to withstand long hours of work in freezing, wet, and windy environments.

“After nearly four decades outfitting Alaskans for the cold, we know RefrigiWear gear meets their needs perfectly,” says Kate Mauldin, owner of 6th Avenue Outfitters. “It’s exactly what people working and living in Alaska’s harshest conditions need to stay protected and keep going.”

The first shipment of gear is being distributed through 6th Avenue Outfitters and AVCP to recovery crews in Western Alaska. RefrigiWear’s donation has also been sent to Calista



Corporation to support additional workers assisting with cleanup and rebuilding efforts throughout the region. All of the donated gear was sized specifically for the individual workers receiving it, ensuring proper fit and full protection in severe winter conditions. AVCP was selected as a partner because of its established network of 56 village councils throughout the Yukon-Kuskokwim Delta. This network will help donated supplies reach the communities most directly impacted by the storm quickly and efficiently.

Additional deliveries are planned as families are relocated to Bethel, Fairbanks, and Anchorage. In Anchorage, several hundred displaced residents have already received more than \$5,000 in donated gloves, hats, and neck warmers through 6th Avenue Outfitters’ relief center.

Leigh Stadelmeier, Vice President of B2B Outdoor Sales for RefrigiWear, says the company is proud to play a part in protecting those doing difficult recovery work.

“In disaster recovery, the work is demanding, and the conditions are unforgiving,” explains Stadelmeier. “Our mission is to protect those who show up to do the hardest work, whether they are rebuilding their own community or helping their neighbors recover. Partnering with 6th Avenue Outfitters allows us to get this gear directly to the people who need it most.” □

ABOUT REFRIGIWEAR, LLC

Founded in 1954 by Myron Breakstone, RefrigiWear makes the toughest workwear for the toughest workers and for the coldest conditions. With a long history rooted in real-world experience, RefrigiWear understands the challenges of working in extreme cold, helping the company deliver high-quality insulated workwear that stands up to the coldest, dirtiest, harshest conditions imaginable. All RefrigiWear brands focus on providing the highest-quality workwear and best overall value. RefrigiWear products are available online in the U.S. and through the LineDrive distributor network across the U.S and Canada. All RefrigiWear brands focus on providing the highest-quality workwear and best overall value. RefrigiWear is based in Dahlonega, GA. Learn more at www.Pro.RefrigiWear.com.

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All SP Products Inc.
Transition Fittings are manufactured
for installation to either meet or
exceed in accordance with NEMA TC2,
TC3 or UL 651 specifications

**PATENT
PENDING**



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

NSI Expands Casey Electric Sales, Inc. Midwest Representative Partnership



NSI is proud to announce that it has expanded its partnership with Casey Electric Sales, Inc. for the Wis., Upper Peninsula Mich., Neb., Iowa, Western Mo., and Kansas territory, effective immediately. The Bensenville, IL-based company has been representing NSI's Bridgeport and Remke brands, but the partnership now will include NSI's Polaris, Tork, and Metallics brands, as well.

"As part of our continued commitment to our One Pledge, which is to simplify and streamline how we serve our customers, we are pleased to announce extend our partnership with Casey Sales, who will now serve as our full sales agent in this territory," said Rani Salloum, NSI Regional Vice President. "This change allows us to enhance consistency, simplify order processing, and strengthen our commitment to timely shipments and responsive service. Casey Sales brings deep experience and dedication to supporting our distributor network, and we're confident this transition will make it even easier for you to do business with us."

Founded in 1972 by Bill Casey, Casey Electric Sales, Inc.,

is an electrical manufacturer's representative headquartered in Bensenville, IL, servicing seven states across the Midwest. Since its founding, the business has grown from its original 6,000sq ft location to three locations, including a 100,000sq ft warehouse in Bensenville. Casey Sales is now owned and led by Bill's son, Jeff Casey, who has been instrumental in the organization's growth since 2013.

"We've already had a tremendous relationship with NSI and its Bridgeport and Remke brands, and we are excited to also now represent its Polaris, Tork, and Metallics brands," said Jeff Casey, President of Casey Electric Sales, Inc. "We share the same core values of providing top level customer service for leading industry products and brands, and is why our companies have remained so strong for so long."

For more information, please contact visit the NSI website at www.nsiindustries.com or contact Jim Wright, NSI regional vice president at 618-977-2364.

For more information on Casey Electric Sales, Inc., please visit the Casey website at www.caseysales.com or contact Jeff Casey at 800-323-6696. □

ABOUT NSI INDUSTRIES, LLC

NSI's core philosophy is Making Connections. Focused on the electrical, building technology, and HVAC 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, RHINO Safety™, Platinum Tools®, TechLogix Networkx, Metallics™ Fasteners, Remke Industries, ENET, and Lynn Electronics. For additional information about NSI Industries and our family of brands, visit www.nsiindustries.com.



Galvanized Rigid Transition Couplings to Schedule 40/80 PVC Stub-Up



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When Concrete is Poured and Metal Below the Slab is Needed



Transitions in Less Than 5 Minutes!

Save Cost on the Rigid Nipple, Tape & Labor

Use for Entire Job - Not Just for Repair

See Our Conduit Plug See page IP27c

See Our REAMING BITS for Transition Couplings See page IP15

PATENT PENDING

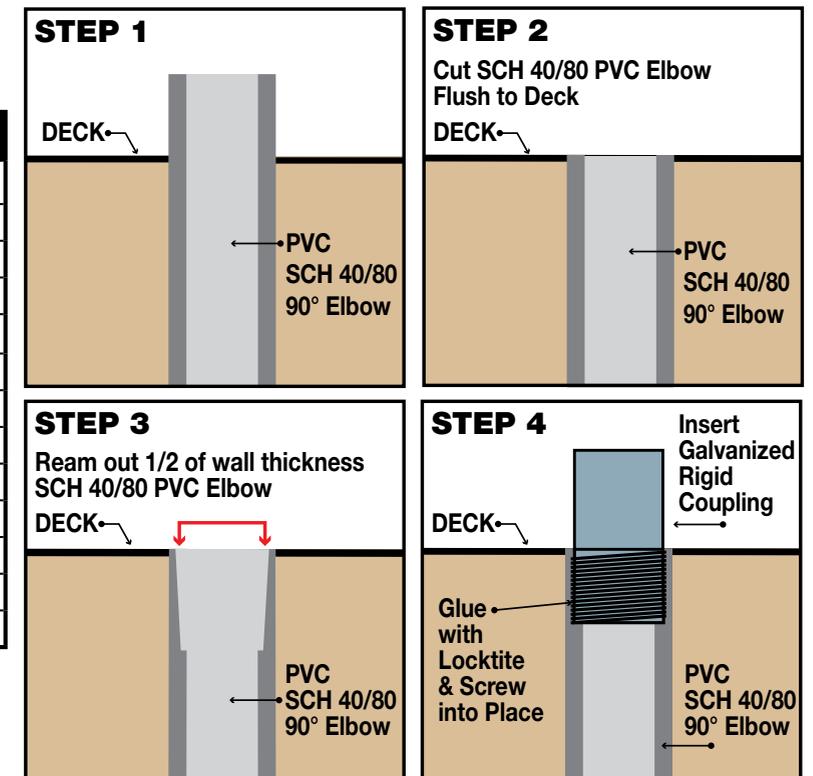
Saves a great deal of time transitioning from PVC conduit to Rigid Conduit above slab without damaging PVC risers and chipping concrete eliminating a concrete repair job!

All SP Products Inc. Transition Fittings are manufactured for installation to either meet or exceed in accordance with NEMA TC2, TC3 or UL 651 specifications

1/2" thru 6"

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



Customer must satisfy all codes and owners' specifications.



PATENT PENDING PATENTED



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STUDSON Introduces HighBar-Equipped SHK-1, A New Approach to Helmet Fit

Mono-Chinstrap System Provides Another Fit Option for Workers Who Prefer a Simpler, Cleaner Alternative to Four-Point Nylon Buckle Systems

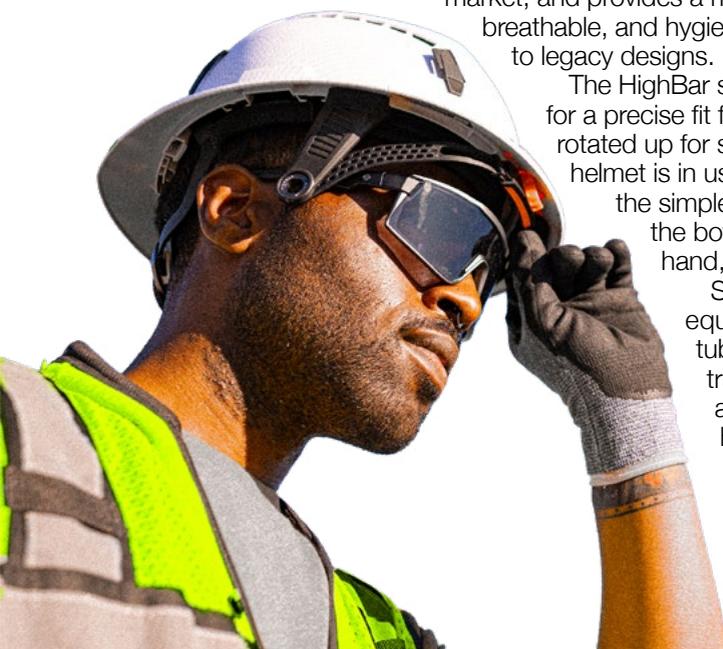
STUDSON, an above-the-neck safety innovator, recently announced the general availability of the HighBar-Equipped STUDSON SHK-1 Type II safety helmet, featuring the revolutionary buckle-free HighBar safety system with a single, stowable chinstrap.

After introducing the concept version last year, the HighBar-Equipped STUDSON SHK-1 helmet is now shipping to workers in construction, oil and gas, manufacturing, utilities, and industrial maintenance industries. The system is a first for the industrial safety market, and provides a more adjustable, breathable, and hygienic fit compared to legacy designs.

The HighBar system utilizes hygienic, polymer material strap arms that allow for a precise fit for increased comfort and convenience. These arms can be easily rotated up for storage and quickly rotated back down below the chin when the helmet is in use. Different from traditional four-point, y-shaped nylon harnesses, the simple one-strap system can be intuitively adjusted using a twist dial on the bottom of the strap, enabling workers to tighten or loosen it with one hand, even while wearing heavy gloves.

Similar to the company's other helmet models, the High-Bar equipped STUDSON SHK-1 helmets use Koroyd welded polymer tubes designed to absorb shock upon impacts more efficiently than traditional EPS foam. The material also enhances heat dissipation and improves ventilation due to its cellular open structure. The helmets also feature embedded Twiceme Technology which gives individual workers the optional capability to upload critical health data for ease of access by first responders in an emergency.

For more information, visit www.STUDSON.com



WAGO Relays: Reliable Switching for Industrial Control

WAGO Corporation is excited to announce the launch of its 2585 Series Relays, designed to deliver essential switching functions with outstanding efficiency and versatility for general industrial control applications.

The 2585 Series features both sockets and elementary relays, available individually or as preassembled kits, offering users maximum flexibility. With nominal input voltages ranging from 12 VDC to 230 VAC and options for two or four changeover contacts, these relays are engineered to meet a wide variety of application needs.

With robust construction, high switching capacity, and a mechanical service life of up to 10 million operations, these relays are built for reliability and long-term performance.

For more information, visit www.wago.com



Russelectric Emergency Power System Offers Redundant PLC Controls and Manual Backup Capability

Reliable paralleling switchgear ideal for emergency backup power

Russelectric, A Siemens Business, a leading manufacturer of power control systems and automatic transfer switches, offers its robust and reliable Emergency Power System which provides backup power during a utility power loss. The paralleling switchgear systems offer redundant programmable logic controller (PLC) controls and manual backup capability. Trusted by the largest critical facilities in the world, the Russelectric Emergency Power System has been used by hospitals, data centers, telecommunications and banking facilities, as well as airports, water and wastewater treatment plants, and renewable energy facilities. Complete systems are custom designed and fully manufactured by Russelectric.

All systems are UL listed and can incorporate such sophisticated control functions as peak shaving and load curtailment. Russelectric paralleling systems incorporate dual, redundant, hot synchronized PLCs for system control. The unique system design allows manual start and synchronization of generator sets if automatic controls malfunction. Discrete switches, meters and control devices are standard to allow manual control capability in the event that both system PLCs fail. Designed for maximum safety and operating simplicity, the systems are supervisory control and data acquisition (SCADA)-capable. A 23-inch LCD HMI touchscreen display enables operators to view system one-line diagrams, alarms, and setpoints. Load demand sensing determines the number of engine generators in operation based on the loading. The system permits first priority loads to transfer to the connected engine generator set, while delaying the transfer of lower priority loads until additional generator capacity has been connected. Lower priority loads then transfer to the emergency power system as generator sets are added to the bus.

For more information, visit www.russelectric.com

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- Wattage selectable on all models
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- V-hooks and 40" knotted chain
- 10-year standard warranty



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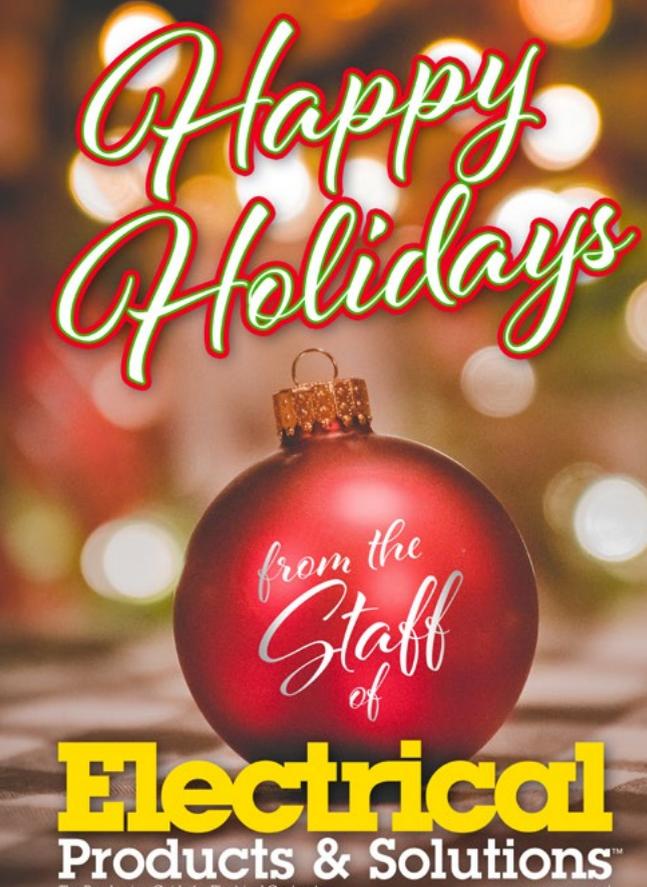
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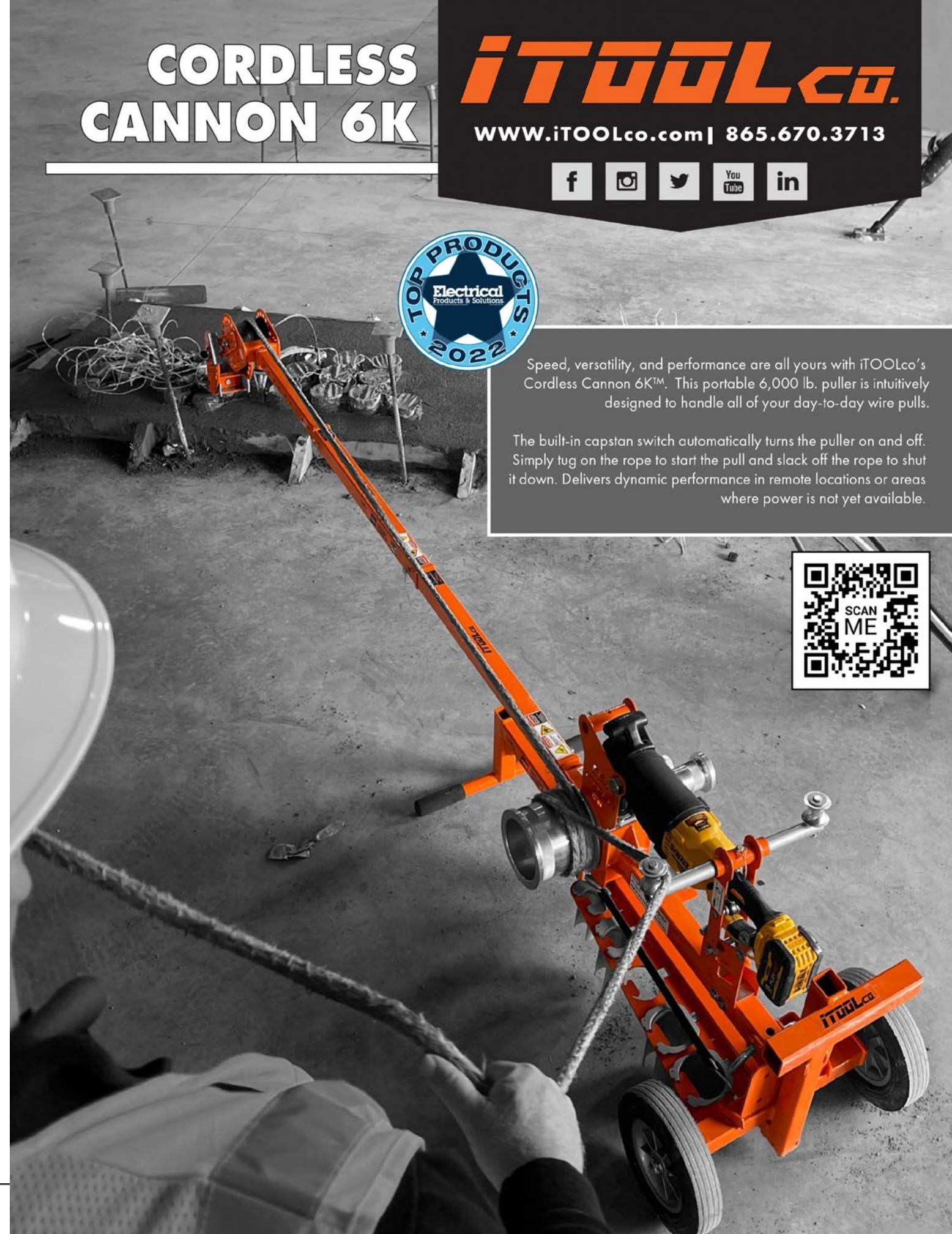
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IP5

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Enter Any KO on Both Sides of the Box



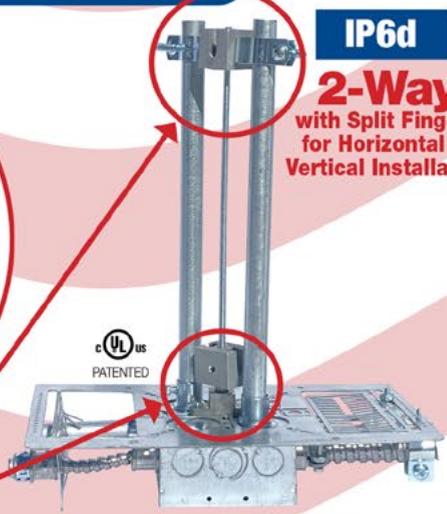
IP19/20
4-Conduit Block
PATENTED

IP21a
QwikBlock
PATENT PENDING

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

IP6d

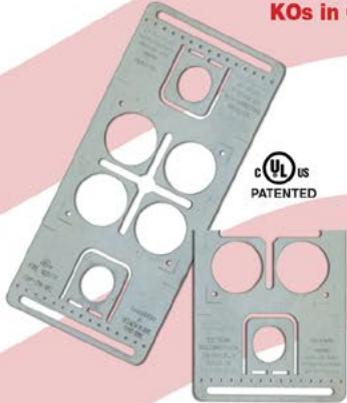
2-Way
with Split Fingers for Horizontal or Vertical Installation



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

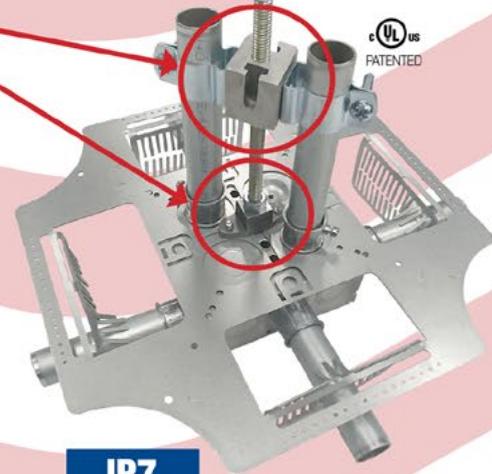


IP6a

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

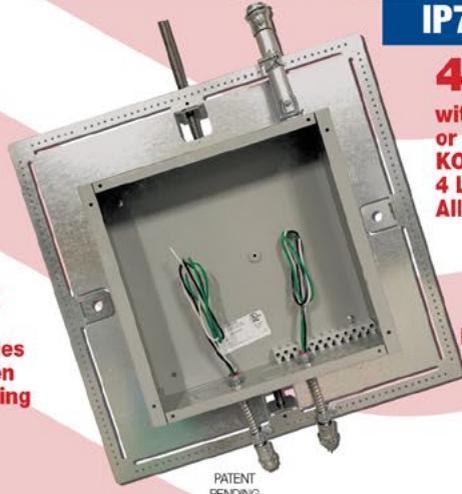
Our Family of Conduit & Box Support Plates Saves Valuable Time & Money!



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

Mount Horizontally or Vertically from One Single Support

20 x 20

Supports up to 12 x 12 J-Box

28 x 28

Supports up to 20 x 20 J-Box

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