

Electrical

Products & Solutions™

AUGUST 2025

The Purchasing Guide for Electrical Contractors

www.epsmag.net



**The Next
Generation
of Bender**



SEE iTOOLco
AT NECA
BOOTH # 3227

CANNON 12K

**THE TOUGHEST
WIRE PULLER YOU'LL EVER USE!**

EXTRA EXTENSIONS:
giving you up to 13' of wire from
the conduit opening.

SIX SPEEDS:
Dual capstans with 3 speeds
on each AND reverse gear!



12,000 Lb. pulling capacity.



Dual capstans with a 3
speed motor.



Overhead, underground
and side pull capabilities.

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

**NEW
PRODUCT!**

IP10a

EZ STUB-UP

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

IP1

Qwik Duct Safer Better Faster

**IP3b
IP3c**

PVC Offset

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

Bore Spacers

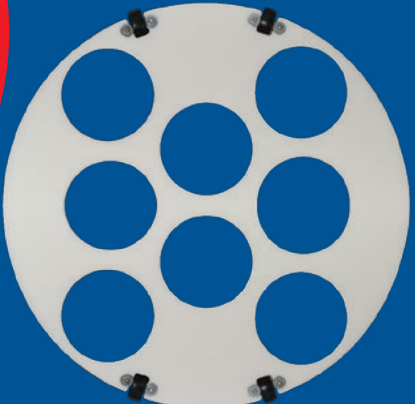
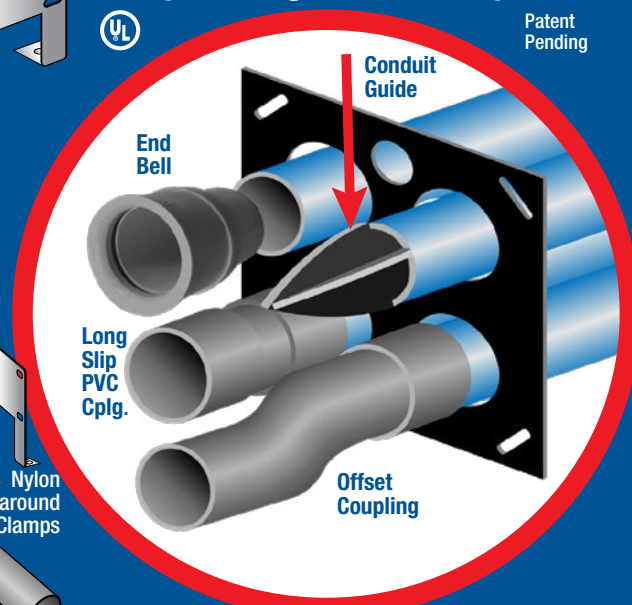
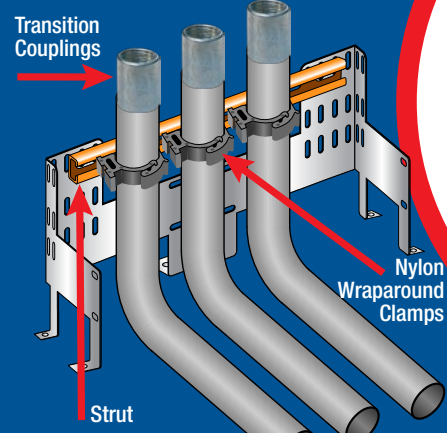
Sizes 1/2" thru 6"
Roll assembled conduit
into caissons and under
obstructions

IP2a

HDPE CUSTOM TEMPLATES
In Any Configuration Required



Patent
Pending



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

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

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

Electrical Products & Solutions™
issue sponsors



COMPANY PROFILE

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

COVER STORY

8 The Next Generation of Bender
BY CALVIN JORDAN

DEPARTMENTS

14 INDUSTRY NEWS
18 NEW PRODUCTS
32 AD INDEX

ON THE COVER

Photo courtesy of iTOOLco



Electrical
Products & Solutions™
The Purchasing Guide for Electrical Contractors www.epsmag.net

PUBLISHER
Danny J. Salchert

OFFICE MANAGER
Anita Salchert

CREATIVE DIRECTOR
Derek Gaylard

CIRCULATION DIRECTOR
Pam Fulmer

CONTRIBUTING WRITERS
Vincent Miller
Calvin Jordan



PRESIDENT
Danny J. Salchert

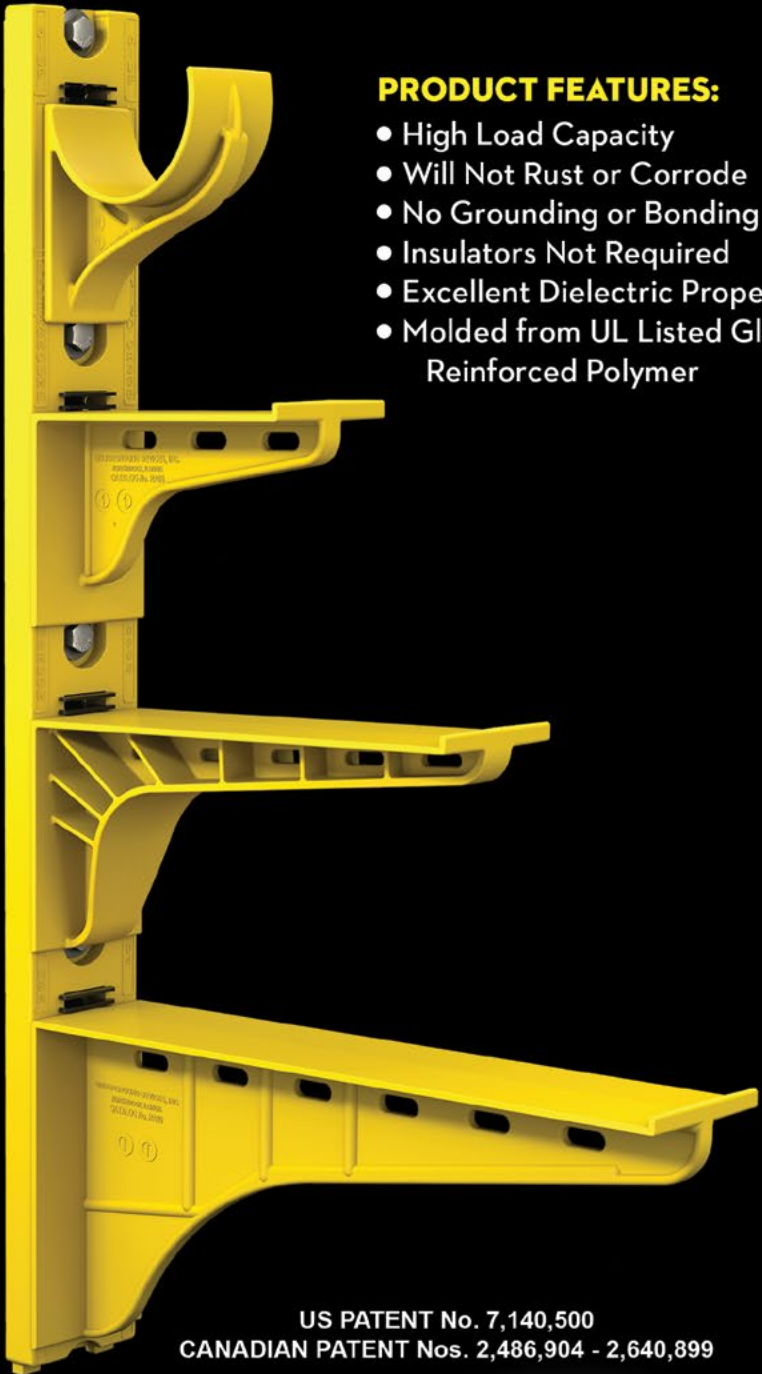
EXECUTIVE AND
ADVERTISING OFFICES
2009 Eagle Ridge Drive
Birmingham, AL 35242
phone: 205.981.4541
www.epsmag.net
danny@epsmag.net

Electrical Products & Solutions™ is published twelve times a year on a monthly basis by ABD Communications, Inc., 3591 Cahaba Beach Road, Birmingham, Alabama, 35242, USA. *Electrical Products & Solutions™* is distributed free to qualified subscribers. Non-qualified subscription rates are \$57.00 per year in the U.S. and Canada and \$84.00 per year for foreign subscribers (surface mail). U.S. Postage paid at Birmingham, Alabama and additional mailing offices. *Electrical Products & Solutions™* is distributed to qualified readers in the electrical contracting industry. Publisher is not liable for all content (including editorial and illustrations provided by advertisers) of advertisements published and does not accept responsibility for any claims made against the publisher. It is the advertiser's or agency's responsibility to obtain appropriate releases on any item or individuals pictured in an advertisement. Reproduction of this magazine in whole or in part is prohibited without prior written permission from the publisher.

FOLLOW US ON



The Heavy Duty Nonmetallic
CABLE RACK
For Power and Communications Manholes And Vaults



- PRODUCT FEATURES:**
- High Load Capacity
 - Will Not Rust or Corrode
 - No Grounding or Bonding
 - Insulators Not Required
 - 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



420 ACADEMY DRIVE
NORTHBROOK, IL 60062
Phone: 847-205-9000 • Fax: 847-205-9004
Website: www.udevices.com

REPAIR CONDUIT IN A SNAP!

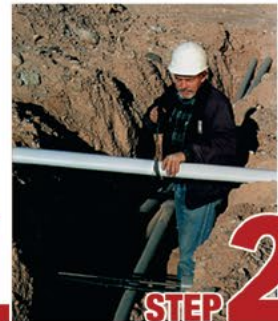
No Tape • No Plastic Straps • No Metallic Straps

NO KIDDING!

Designed especially for power, communications and fiber optics.



Remove damaged conduit



Cut split duct conduit to fit



Snap in place

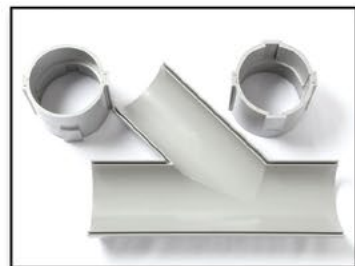


Attach adapters



Finish job in record time

"The World Leader In Split Conduit Products"



Conduit Repair Systems, Inc.
The World Leader In Split Conduit Products



800.670.1804 • 435.673.8724 fax • crs@conduitrepair.com • www.conduitrepair.com

BASETEK

ZANITE PLUS POLYMER COMPOSITE
A base you can build on.

Call us today **877.712.2273**

PRECAST POLYMER HOUSEKEEPING PADS

- **Customized** to fit your exact project
- **4X Stronger** than traditional concrete pads
- **Rapid Installation** and Labor Savings
- **Stainless Steel** inserts for mounting equipment to the pad
- **Counter Bore** anchoring to existing concrete
- **Excellent** Corrosion Resistance
- **Flexibility and Options:**
 - Bottom access
 - Exact sizes
 - Dedicated handling and lifting



SET YOUR PRECAST POLYMER PAD AND MOUNT YOUR EQUIPMENT THE SAME DAY!

GO GREEN
environmentally friendly

Reuseable — just unbolt and move

For more visit
basetek.com or
info@basetek.com



Built to last
and outperform.

We guarantee it.

©2025 BaseTek, LLC.

Zanite Plus is a registered trademark of BaseTek LLC.

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.

AUTHORIZED
Cementex
The Safety Tool Specialists
DISTRIBUTOR

Give Vince a call at
(703) 367-0404



Deluxe Maintenance Tool Kit



Class O Glove Kit

Protect yourself from “Arc Flash”

We offer two lightweight 40 cal rated systems for employee protection -
PYRAD® Technology by GORE-TEX LABS, single layer and the two layer HYBRID (Protera/Indura) models.
Our unique V-5 ventilation systems using Milwaukee’s M12 rechargeable battery
with our patented “arc flash sensor” technology.



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.



CALL US TODAY
(703) 367-0404

OR VISIT OUR ONLINE ELECTRICAL SAFETY EQUIPMENT STORE
www.electricalsafetyproducts.com





The Next Generation of Bender

By CALVIN JORDAN

IN AN INDUSTRY WHERE PRECISION, SPEED, AND SAFETY DEFINE THE WORKDAY, INNOVATION ISN'T A LUXURY—IT'S A NECESSITY. For over two decades, iTOOLco has been at the forefront of electrical tool design, creating groundbreaking solutions that change how contractors approach the job. Now, with the launch of the B2 Rapid Fire Bender, iTOOLco is ushering in what can only be called a new age of bending—a leap forward that promises unmatched speed, accuracy, and adaptability for electricians and prefab shops alike.

A History of Problem-Solving

Founded in 2001 by brothers David and Michael Jordan, iTOOLco has become synonymous with field-proven innovation. Both seasoned electrical contractors themselves, the Jordans understand firsthand the frustrations that come from tools that slow you down or fail under pressure. That's why their designs always start with one question: How can we make the electrician's job faster, safer, and easier?





Over the years, this approach has produced game-changing tools like the Cannon 12K, the industry's first 12,000 lb. wire puller with built-in reverse, and the Cordless Cannon 3K and 6K, which allows the user to reach areas without it. These and other iTOOLco inventions—from the gear punch with a lifetime draw stud warranty to material handling systems—have redefined productivity standards across the industry.

The B2 Rapid Fire Bender follows this same tradition, tackling one of the most common bottlenecks in the trade: conduit bending.

Bending Without Boundaries

The B2 Rapid Fire Bender stands apart as the first cordless bender capable of bending up to 2" EMT, IMC, and Rigid conduit without changing shoes. At the heart of this flexibility is Split

Slip Technology, a smart design that lets a single shoe adapt instantly to different conduit types.

Switching between materials is a simple matter of adjusting the conduit alignment lever and repositioning the load bar rollers—no extra parts, no wasted minutes. For even greater efficiency, the B2 includes dual 3/4" "shotgun" bending slots, allowing operators to bend two pieces of 3/4" conduit at once.

Whether in a prefab shop cranking out hundreds of identical bends or on a job site making custom runs, the B2 gives electricians the freedom to work faster without sacrificing accuracy.

One of the B2's most impressive achievements is its ability to bend conduit up to four times faster than conventional methods. It accomplishes this through a series of engineering

upgrades that remove common pain points:

- **Hydraulic Load Bar:** Locks conduit into position with the push of a button, ensuring stable, repeatable bends without having to fight the load bar while trying to stay on your mark.
- **Quick Load Conduit Cradle:** Holds conduit securely in place, aligning it perfectly for each bend.
- **Ergonomic Work Height:** Reduces strain and gives a clear view of the conduit & marks for better accuracy.
- **Tabletop Mode:** With a single pop pin, the B2 can switch from standard position to tabletop, allowing you to bend up to a 52-inch offset.

These features combine to cut downtime, reduce operator fatigue, and produce consistent results—benefits that quickly add up to significant labor savings.

Durability and mobility are also baked into the B2's design. Recognizing that bending jobs don't always happen in the same place, iTOOLco equipped the unit with heavy-duty casters and forklift pockets, making it easy to move across the shop floor or from one end of a job site to another.

For truly remote work, the B2 runs on standard marine batteries (Die Hard M24-3 recommended), ensuring cordless operation wherever it's needed. And when power is available, it operates on a standard 120V (Batteries are required for any operation corded or cordless & not included).

While the B2 is built for speed, it doesn't cut corners on accuracy. With a level surface that moves with the shoe, operators can easily ensure the correct bend angle is met every time. By holding conduit firmly in place, the hydraulic load bar prevents any warping to the conduit itself.

The result is a machine that not only bends faster but produces cleaner, more

"It was really important to our whole team that we give users the opportunity to learn how to use our bender since it is so different from what is currently available. Taking those courses will have you and your team up in no time."

—Scott Jordan, Product Development & Applications Director

EASIER TO PULL • EASIER TO CARRY!

PullEase™ aluminum EMT

Now available in colors!



SEE FOR YOURSELF! NECA BOOTH #2913

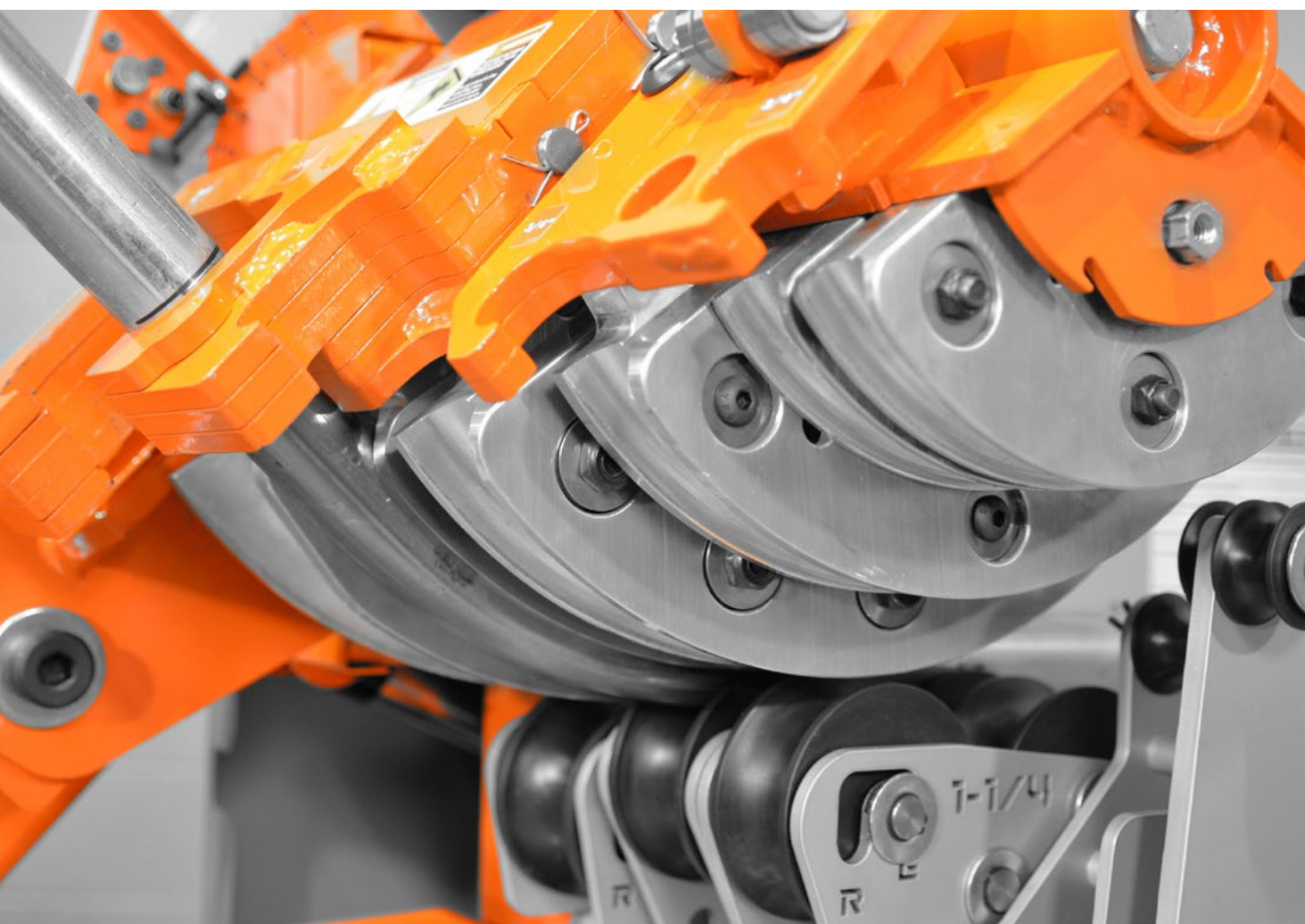
AMERICAN CONDUIT



www.AmericanConduit.com



200 Riviera Blvd, St. Augustine, FL 32086
Phone: 800-334-6825



precise results than other equipment.

iTOOLco knows that even the best tools can't reach their full potential without proper training. That's why every B2 Rapid Fire Bender ships with QR-code access to a complete video training library.

These instructional resources walk crews through setup, operation, and advanced techniques, ensuring that even first-time users can quickly become confident operators.

"It was really important to our whole team that we give users the opportunity to learn how to use our bender since it is so different from what is currently available," says Scott Jordan, Product Development & Applications Director. "Taking those courses will have you and your team up in no time."

The B2 Rapid Fire Bender is right at home in high-volume prefab

environments and dynamic on-site conditions. In a shop setting, its speed and repeatability turn out identical bends with assembly-line efficiency. In the field, its mobility and cordless operation make it a go-to solution for complex projects where speed and adaptability are key.

For contractors managing multiple crews or large projects, the B2's design ensures that productivity gains aren't tied to a single location or power source. It's a flexible, scalable solution that grows with your operation.

Labor remains one of the most significant costs in any electrical project. By delivering bends up to 75% faster than conventional methods, the B2 Rapid Fire Bender dramatically shortens project timelines. The reduction in material waste only amplifies the return on investment.

Contractors who adopt the B2 aren't just buying a tool—they're gaining a productivity multiplier that will continue to pay dividends job after job.

The design of the B2 reflects the hands-on experience of its creators who know the daily challenges electricians face—bending on uneven ground, swapping shoes mid-job, struggling with heavy materials—and they built the B2 to eliminate those obstacles.

The result is a tool that's taller, faster, and more durable than its competitors, offering a better bender with years of dependable service.

Interested in seeing the Bender for yourself? Check out the B2 in booth 3227 at this year's NECA show.

Can't make it to the show? Visit www.iTOOLco.com or call 865-670-3713 to experience firsthand how iTOOLco is revolutionizing the bend. □



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

APPLETON™

The Emerson logo is a trademark and a service mark of Emerson Electric Co. © 2024 Emerson Electric Co.



Electri-Flex Company Announces New Representative in New England



Electri-Flex Company, a leading manufacturer of flexible Liqueatite® conduit, is proud to announce the appointment of Gallagher Sales Associates as its new Manufacturer’s Representative for the Northeastern United States. This partnership will cover the states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

“We are extremely excited to start working with the Electri-Flex family and build on the legacy that has been established over the last 70 years,” said Dirk Christensen, President of Gallagher Sales Associates.

Gallagher Sales is a leading Manufacturer’s Representative agency serving New England for 25 years and a proud member of NEMRA.

To view a complete map of all Electri-Flex representatives, please visit www.electriflex.com/find-a-sales-representative/.

ABOUT ELECTRI-FLEX COMPANY

Electri-Flex Company, a leader in electrical conduit design and manufacture for 70 years, produces Liqueatite®, 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

Wall Pack LED Lighting for Industrial Facilities

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

Learn More at: www.masteringled.com

APPLETON™

The Emerson logo is a trademark and a service mark of Emerson Electric Co. © 2024 Emerson Electric Co.



MaxLite Expands Leadership Team with Two Senior Executive Appointments

MaxLite, a leading innovator in energy-efficient lighting and controls, is pleased to announce the strategic expansion of its leadership team with the appointments of Thomas Rhee as Chief Operating Officer (COO) and Dwight Kitchen as Chief Revenue Officer (CRO). Both executives will report directly to Chairman and CEO Yon Sung and play critical roles in driving MaxLite's growth, innovation, and operational excellence.

Thomas Rhee - Chief Operating Officer

Thomas Rhee returns to MaxLite with over 30 years of experience in sales, marketing, and strategic leadership across the consumer electronics and lighting industries. He previously served as MaxLite's Executive Vice President of Sales & Marketing from 2010 to 2014, where he helped rebrand the company, introduced breakthrough LED products, and led organizational transformation.

In his new role, Thomas will oversee product development, engineering, operations, sourcing, and human resources. His mission will be to align the company's operations with its long-term strategic vision, enhance innovation, and ensure efficient execution in the face of industry challenges such as supply chain disruptions and market transformation.

Thomas holds a Master of Science in Business Administration from the University of Illinois, Urbana-



Champaign. He served as a Board Member of the Consumer Electronics Association from 2000 to 2006 and most recently taught as an Adjunct Professor at Yonsei University.

Dwight Kitchen - Chief Revenue Officer

Dwight Kitchen joins MaxLite as CRO and will lead all revenue-generating and marketing functions. He brings over two decades of lighting industry leadership, with successful tenures at Sylvania, Osram, Electrix, and most recently ESI Lighting.

At Osram Sylvania, Dwight launched



the Americas Luminaires Division, transforming the business from traditional lighting components to solid-state lighting solutions. He also held pivotal roles in Sylvania Lighting Solutions and the OEM business unit, where he enhanced OEM partnerships and drove revenue growth.

Dwight's appointment represents a significant step in strengthening MaxLite's commercial capabilities as the company accelerates its go-to-market efforts in luminaires, lamps, controls, and EV infrastructure.

Dwight holds a BSEE from Merrimack College. □

ABOUT MAXLITE INC.

MaxLite has been committed to providing energy-efficient lighting products since 1993. As one of the industry's early adopters of LED technology, MaxLite offers a comprehensive line of high-quality, certified indoor and outdoor LED lamps and luminaires—along with its award-winning c-Max Lighting Controls solution. A five-time recipient of the ENERGY STAR Partner of the Year Award for its industry leadership, MaxLite continues to be at the forefront of energy-efficient technologies through the innovative research and development capabilities of its teams and facilities in New Jersey, Indiana, and globally. MaxLite is a nationally certified Minority Business Enterprise (MBE) by the National Minority Supplier Diversity Council. For more information, call 800-555-5629, email info@maxlite.com, or follow us on LinkedIn, Facebook, Twitter and Instagram.



THE SECRET TO UNDERGROUND POWER TRANSMISSION



OUR WUNPEECE TRANSMISSION SPACERS REDEFINE THE INDUSTRY STANDARD FOR UNDERGROUND POWER TRANSMISSION INSTALLATIONS. WITH PRECISION ENGINEERING AND UNMATCHED QUALITY,

JOIN THE RANKS OF INDUSTRY LEADERS WHO TRUST UNDERGROUND DEVICES FOR THEIR POWER TRANSMISSION NEEDS.



VISIT WWW.UDEVICES.COM

AND EXPERIENCE THE FUTURE OF UNDERGROUND POWER INSTALLATION

NEWPRODUCTS

Emerson Expands Appleton™ Lighting Family with New Wallmaster™ LED Series Wall Pack Luminaires for Hazardous Locations

New LED wall packs are cost-saving upgrades to legacy HID fixtures

Emerson recently launched an energy-efficient alternative to conventional HID wall pack lighting fixtures with its new Appleton™ Wallmaster™ LED Series wall pack luminaires, specially engineered for hazardous industrial environments. Available in five lumen outputs equivalent to HID wattages from 70W to 400W, Appleton Wallmaster LED luminaires consume as much as 80% less electricity than an HID without sacrificing brightness, paving the way for lower operational costs across a range of industries. An impressive 102,000-hour service life further reduces expenses by decreasing maintenance needs and eliminating unplanned downtime.

Industrial LED lighting has reached an inflection point with an estimated 40% of North American plants having upgraded from traditional light sources to LED. However, in classified or hazardous locations, LED adoption has been much slower due to the need for extremely rugged, highly specialized fixtures. Appleton has tackled those challenges by offering more than 40 LED luminaires designed for hazardous locations, the latest being the new Wallmaster LED Series.

IMPROVED VISIBILITY FOR SAFER WORKPLACES

Appleton Wallmaster LED wall pack luminaires are perfect for installation above doors, along building exteriors, stairways, tunnels, loading docks, and other areas where illumination over wide areas adjacent to walls is required. They combine Type III medium light distribution with an available lumen range of 3,500 to 12,000 lumens, ensuring excellent visibility while minimizing glare and light pollution. Not only do these luminaires reduce dangers in industrial spaces, but a choice of color temperatures and 10% to 100% dimming levels contributes to other benefits like reduced eye strain and enhanced worker well-being.

ENGINEERED FOR CID2 LOCATIONS

Appleton Wallmaster LED Series luminaires are engineered for areas classified by the National Electrical Code (NEC) as “hazardous” due to the presence of flammable gases, vapors or liquids. Specifically, the new luminaires meet NEC/CEC Class I, Division 2 (CID2) standards for the safe deployment in a variety of industrial locations, including petrochemical, chemical, and LNG plants, utilities, wastewater treatment facilities, foundries, pulp and paper mills, and oil and gas refineries.

In addition to CID2 sites, Appleton Wallmaster LED Series luminaires are suitable for harsh non-hazardous NEMA 4X areas, outdoor installations, and maritime applications, thanks to an IP66-rated aluminum housing and light guard, epoxy powder coating, an impact- and thermal-resistant polycarbonate lens, and stainless-steel bolts, safety cables, and mounting brackets. Enclosed and gasketed, Appleton Wallmaster LED luminaires demonstrate unparalleled resistance against corrosion, dust, moisture, and extreme temperatures.

At this time, Appleton Wallmaster LED Series luminaires are pending DarkSky™ Approval due to their ability to reduce light pollution, glare, and light trespass.



Lightweight HiVis Softshell Jacket

The HiVis Softshell Jacket redefines workwear, offering lightweight comfort without compromising durability or protection. With over 300g of insulation and a soft 100% polyester shell featuring a water-repellent, wind-tight finish, it ensures you stay warm and dry in any condition. It provides practical functionality and has multiple pockets, adjustable cuffs, and a drawcord at the bottom. Meets ANSI/ISEA 107-2020 - Type R, Class 2 and CSA Z96 - Class 2, Level 2 standards, with 2" silver reflective tape and a reflective X on the back for enhanced visibility. Stitchless bonded tape ensures increased durability, making it the ideal choice for demanding work environments.

For more information, visit www.refrigiwear.com



For more information, visit www.Emerson.com

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

New Products
Safer Better Faster

IP19

4-Conduit Block

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

IP21a

QwikBlock

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

IP20a

Box Support Rod Cubes

Vertical support from only one 1/4" or 3/8" threaded or threadless rod with 4 holes for 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

For more information visit our website at SPProducts.com

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

Briggs & Stratton Introduces NEC 2023-compliant Dual 200 Amp ATS

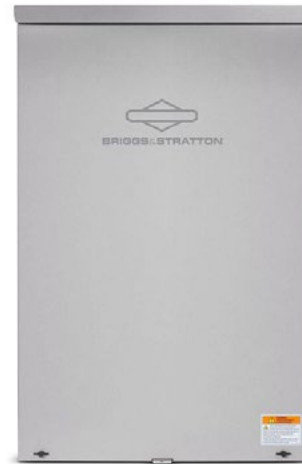
Briggs & Stratton has introduced a Dual 200 Amp Automatic Transfer Switch (ATS) to comply with NEC 2023 standards, which require separate compartments for breakers. The new model, 071257, is the only ATS of its kind that's currently available on the market.

As of February 1, 17 states have adopted NEC 2023 and NEC 2020 is in effect in 21 states. The updated Dual 200 Amp ATS from Briggs & Stratton allows the switch to handle two different amperage ratings, providing optimal power management for diverse appliance loads. It has separate compartments with dividers and independent deadfronts and a New TRCM+ control board that replaces the ACCM control board.

In addition, the Dual 200 Amp ATS is easier to install with redesigned wiring, including updated wire harnesses, transfer wires and routing to reduce time and labor costs. Symphony® Choice power management is included, allowing customers to prioritize up to eight high-wattage appliances, like air conditioning units, electric stoves and dryers, to ensure they have the power they need.

Last year, Briggs & Stratton introduced three new PowerProtect™ home standby generators – 13kW1, 18kW1 and 22kW1 models – that are powered by the company's commercial-grade Vanguard® engine. The new models join the company's 26kW1, which is the most powerful home standby generator available. In addition to a standard seven-year warranty, Briggs & Stratton dealers offer a comprehensive 10-year warranty that covers parts, labor and technician travel.

For more information, visit
www.energy.briggsandstratton.com



LEDVANCE Powers Ahead with PHASE EV™ Gen 2 Level 2 Commercial Charger

LEDVANCE Launches a Smarter, Stronger, and More Flexible Level 2 Charging Solution, Designed to Meet the Demands of Real-World Fleet and Commercial Applications

LEDVANCE, a global leader in lighting and energy solutions, today announced the launch of its next-generation PHASE EV™ Gen 2 Level 2 Commercial Charger, delivering a major leap forward in performance, connectivity, and installation flexibility for businesses expanding their EV infrastructure.

Designed to meet the real-world needs of property managers, electrical contractors, and fleet operators, the PHASE EV™ Gen 2 delivers up to 48 amps of charging power (11.5 kW) and introduces modular smart features, multilingual touchscreen controls, and broad compatibility with open network management platforms. An 80-amp version is expected later this year.

"The PHASE EV™ Gen 2 charger was engineered for adaptability," said Erich Bockley, EVSE Product Manager at LEDVANCE. "It's built to make installation easier, configuration more flexible, and the end-user experience more intuitive—all while meeting the evolving needs of commercial EV charging."

New Features Designed for Commercial Success

The PHASE EV™ Gen 2 charger includes a suite of upgrades over the previous generation, tailored specifically to address feedback from the field and future-proof evolving customer needs:

- Selectable output settings from 8A to 48A, with an 80A version coming soon
- Large, bright LED status bar integrated around the unit's face for clear visibility
- 4.3-inch full-color touchscreen with English, French, and Spanish support
- WiFi, Ethernet, Bluetooth, and RFID standard
- Optional 4G module, ISO 15118 (Plug & Charge), and credit card reader
- Expanded operating range (-40°C to +50°C) with rugged NEMA 4, IP65-rated, IK08 enclosure
- Wall and pedestal mounting options, including back-to-back and side-by-side configurations
- CTEP Certified and available in Canada

The charger also includes a 25-foot SAE J1772 charging cable and supports rear or bottom wiring, simplifying installations for contractors and facility managers.

For more information, visit
www.phaseev.ledvance.com



iTOOLCO.

CANNON iK

ELIMINATE HAND PULLS &
INCREASE JOBSITE EFFICIENCIES.


NEWPRODUCTS

Milwaukee Tool Unveils the First Cordless 10-Gauge Nibbler

Milwaukee® expands their thin metal category lineup with the introduction of the M18 FUEL™ 10-Gauge Nibbler, the largest capacity cordless nibbler on the market. Delivering on user demands, the new Nibbler is optimized for prefab and onsite mechanical and HVAC work. Providing fast, clean cuts in 10ga mild steel, Milwaukee's new solution delivers tight turns, enhanced control, and up to 96' per charge.

Delivering fast, clean cuts in 10ga mild steel, the new M18 FUEL™ 10ga Nibbler is the industry leader in cordless 10ga capacity, providing unmatched performance without the constraints of a cord. Excelling in cutting through 10-gauge mild steel and 12-gauge stainless steel with ease, this solution provides the versatility professionals require. As the lightest in its class, this Nibbler ensures professionals can work longer with less fatigue making it the ideal thin metal cutting solution.

Addressing current frustrations of capacity, control, and ease of use in the market today, the M18 FUEL™ 10ga Nibbler delivers tight turns and enhanced control. With the smallest turn radius in the market, this Nibbler allows for precise and intricate cuts, even in tight spaces. The inclusion of features such as a variable speed trigger and an LED work light, further improve control and visibility during operation. The adjustable die head allows for tool-free 360-degree die holder rotation, providing unparalleled flexibility and ease of use.

For advanced efficiency, the M18 FUEL™ 10ga Nibbler provides up to 96' per charge. The Nibbler can make precise 2" radius cuts on tight radial turns, ensuring accuracy and consistency throughout the job. The included chip collection bag simplifies clean-up, keeping the workspace tidy while the convenient belt hook reduces down time by keeping the Nibbler withing easy each.

Milwaukee is committed to improving productivity by providing performance-driven and trade-focused solutions so users can perform an entire day's work on one battery system. The M18™ FUEL™ 10ga Nibbler is fully compatible with the entire M18™ line, now offering more than 275 solutions.



For more information, visit www.milwaukeetool.com



Leviton Introduces GreenConnect™ – Simplified Wireless Lighting Controls
Equipped with Push-to-Pair (P2P) technology, GreenConnect simplifies the control needs of virtually any application

Leviton recently announced GreenConnect™, its newest line of wireless lighting controls.

GreenConnect delivers a simple lighting control solution by adding wireless control to virtually any switching or dimming load. Compatible with various lamp fixtures and load control devices, GreenConnect offers a scalable and flexible wireless solution to meet the control needs of virtually any space. With GreenConnect, no complex wiring, room controller, hub, app or factory commissioning is required.

“Engineered with the design-build contractor and specifier in mind, GreenConnect delivers a solution that’s easy to design, install and program,” said Tom Leonard, vice president and general manager of Leviton lighting & controls. “Installers can finish more projects with less wiring, simplified programming and reduced time on jobsites.”

GreenConnect utilizes push-to-pair (P2P) technology to simplify lighting control design, installation and programming. The technology features a scalable platform that allows users to start small and expand as needed for a unified and more efficient system. Users can start with a simple wireless dimmer or switch and add wireless load controllers, occupancy sensors and controlled receptacles for additional capabilities to enhance building and operational intelligence. GreenConnect can also be used to meet lighting control code requirements for IECC, ASHRAE 90.1 and 2025 California Title 24, Part 6.

GreenConnect features a reliable 2.4GHz wireless mesh network. The system includes wireless load controllers and wall stations for switching, 0-10V and forward phase dimming. Additionally, GreenConnect offers wireless battery-powered switches and dimmers for wire-free and multi-location control wireless controlled receptacles with downstream control, along with wireless battery-powered PIR sensors with integrated photocells.

For a full suite of advanced features, users can add a GreenMAX DRC Wireless Keypad Room Controller for scheduling, scenes, color tuning, multi-zone occupancy/vacancy sensing and daylighting.

For more information, visit www.leviton.com/greenconnect.com

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
◆ Easy to understand and use



TIMCO INSTRUMENTS, LLC

Phone: (401) 539-7120 Fax: (401) 539-6018
www.timcoinstruments.com



NEWPRODUCTS

Streamlight® Introduces the SL-Sidesaddle® Hands-Free Light for Industrial and Safety Professionals

Helmet and Hard Hat Lighting Solution That Won't Interfere With Visors or Gear

Streamlight®, Inc., a leading provider of high-performance lighting tools, announces the launch of its revolutionary SL-SideSaddle® series of innovative lighting systems designed to seamlessly mount to a wide range of hats, hard hats, and safety helmets. Available in both USB rechargeable and alkaline battery-powered models, the SL-SideSaddle is designed for use in demanding environments, providing reliable, hands-free lighting to keep industrial professionals working safely and efficiently.

Whether illuminating tight workspaces or enhancing user visibility on job sites, the SL-SideSaddle delivers targeted beam control through selectable spot, flood, or spot/flood combination modes and a rear-facing blue LED taillight. The lightweight, impact-resistant lights integrate without interfering with other headgear accessories, such as visors or hearing protection, and are easily detachable for handheld use.

The SL-SideSaddle USB delivers up to 400 lumens with a run time of 5 hours on high combo. On low spot, the light offers 12 hours of run time and up to 100 lumens. The alkaline version provides up to 300 lumens with a run time of up to 5 hours. The low flood setting provides 16 hours of run time at 60 lumens. A push-button tail switch with mode memory recalls the last beam setting when the light is activated.

"Industrial and safety professionals need adaptable tools that work as hard as they do," said Michael F. Dineen, Streamlight President. "The SL-SideSaddle series is setting a new standard in hands-free lighting, delivering rugged, reliable performance in a lightweight design. Built for the toughest jobs, the SL-SideSaddle does not interfere with visors, face shields, or other essential accessories while on the job."

The SL-SideSaddle USB features USB-C rechargeability, using a 2000 mAh lithium polymer cell that charges in four hours. The SL-SideSaddle (alkaline) runs on three AAA alkaline batteries. Both models are IPX7-rated, waterproof to 1 meter for 30 minutes.

The SL-SideSaddle series is available in high-visibility yellow or black. The lights feature a tough polycarbonate thermoplastic construction and an unbreakable polycarbonate lens that is impervious to shock and drop tested to withstand 2-meter impact. Each system – the universal mounting system for helmets and hard hats, or the hat light system for mounting on a baseball hat or bump cap – includes mounting hardware to securely attach the SL-SideSaddle.

The USB version of the light is 3 inches long and 1.72 inches wide, with a height of 1.14 inches and a weight of 3.1 ounces. The alkaline version of the light measures 3 inches long by 2.25 inches wide and 1.14 inches tall, and weighs 3.4 ounces with batteries installed. The lights have MSRP's of \$100.70 (USB) and \$68.90 (alkaline) and are backed by Streamlight's Limited Lifetime Warranty.



DMF Lighting Expands its Sea Turtle Lighting Solutions

In respect for sea turtle conservation and the start of sea turtle nesting season, typically May 1 through October 31, DMF Lighting, a leading architectural lighting manufacturer of premium modular LED downlighting systems, today announced it has expanded its wildlife-friendly downlighting and cylinder collections and added an advanced next generation amber LED solution to help designers and specifiers when lighting coastal areas including hotels, restaurants and residences.

DMF Lighting's turtle-safe lighting solutions include the M Series 4-inch and X Series 2-inch round and square downlights; and the M Series 4-inch and X Series 3-inch cylinders (downlight configuration only).

"DMF's continued commitment to wildlife conservation drives our latest expansion," said Ken Czech, vice president of new product development, DMF Lighting. "We're excited to expand our turtle- and wildlife-friendly offering to include our X Series family and introduce a new advanced next generation amber LED module to help designers that illuminate coastal areas near beaches where sea turtles migrate."

DMF products feature a modular design (housing, LED light engine module and trim) and include a deep amber LED light engine module option that follows turtle-safe lighting practices – wavelengths greater than 560 nanometers (nm) – recommended by the Florida Fish and Wildlife Conservation Commission (FWC), as well as the International Dark Sky Association (IDA), among others.

Providing the ultimate in performance, installation and serviceability, DMF's downlights and cylinders feature tool-less, field-interchangeable optics, modules and trims, allowing for simply serviceability, easy design changes, and onsite aiming flexibility to meet specific application needs. Drivers are integrated into the modules versus the housing, so modules can be easily swapped out with below ceiling access. The 4-inch M Series downlights and cylinders and the 2-inch X Series downlights and 3-inch cylinders are available in specific configurations to meet wildlife lighting specifications.

For more information, visit www.dmf-lighting.com



MADE IN AMERICA, FOR AMERICA

At Electri-Flex, we are proud to do our part in rebuilding America by providing top-quality, domestically sourced conduit made right here in the U.S. Our industry-leading Liquatite® flexible conduit line is second to none, offering options for virtually every application, from data and defense to transit, rail and bridges. And backed by more than 70 years of family ownership, we look after your business as if it were an extension of our own. Because we believe that America deserves the best.

Electri-Flex.
Rebuilding our infrastructure
at every turn.



DISTRIBUTORS NATIONWIDE

ALL PRODUCTS PROUDLY
MADE IN THE USA



SEE US AT
NECA
BOOTH
#5146

electri-flex



ELECTRI-FLEX COMPANY

222 West Central Ave
Roselle, IL 60172-1994 USA

Toll-free phone (U.S.): (800) 323-6174
Phone: (630) 529-2920



www.electriflex.com



SP PRODUCTS, INC.
Productivity and value thru ideas
FOR SAFER BETTER FASTER JOBS



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

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

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



Save at Least **1 Hour** per Installation.

See Our Conduit Plug
See page IP27c



See Our REAMING BITS for Transition Couplings



See page IP15

PATENT PENDING

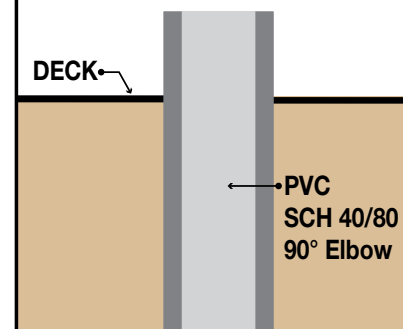
1/2" thru 6"

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

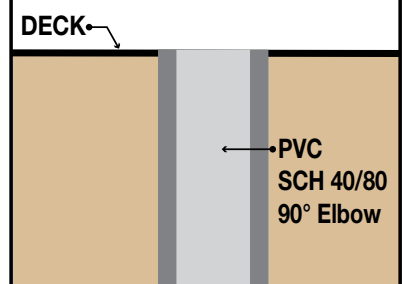
All Above Meet UL651
CSA C22.2, No.85 and
US Army Corps Engineers
Specifications

STEP 1



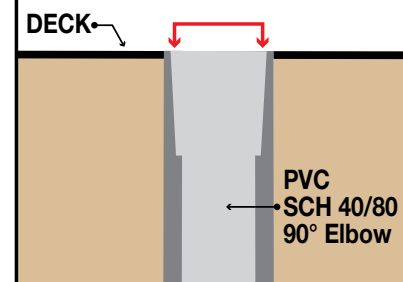
STEP 2

Cut SCH 40/80 PVC Elbow Flush to Deck



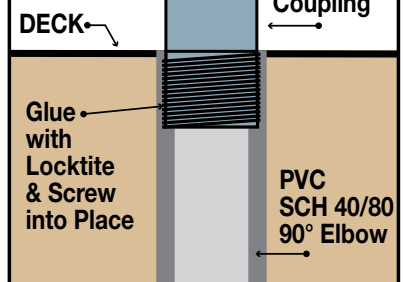
STEP 3

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.

SP PRODUCTS, INC.
Productivity and value thru ideas



PATENT PENDING
PATENTED



LABELS APPLY TO PRODUCTS ONLY WHERE SHOWN ABOVE

730 Pratt Boulevard • Elk Grove Village, IL 60007
P: (847) 593-8595 • F: (847) 593-8629 • Toll-free (800) 233-8595
E: info@spproducts.com • www.spproducts.com

2024 NECA
ShowStopper
WINNER

NEWPRODUCTS

Ruselectric, A Siemens Business, Introduces ATS Remote Annunciator

Powerful accessory brings together data from multiple automatic transfer switches into a single display

Ruselectric, A Siemens Business, a leading manufacturer of power control systems and automatic transfer switches, introduces its new ATS Remote Annunciator (RTS-RA), a powerful accessory that brings together data from multiple Automatic Transfer Switches into a single display.

The remote annunciator is designed to be configured by the customer. It allows monitoring of the position and status of up to eight Ruselectric ATS types RTSCD and RPTCS, as well as viewing power data for each ATS and accessing current alarms and logged historical alarms. Users can initiate load tests and set timers remotely using the RS-422/485 Protocol to ATS. In addition, there is the ability to configure email alerts for alarms. An Ethernet connection is available for exchanging data via the OPC UA protocol to another SCADA or building management system.

ATSs manufactured by Ruselectric are modern, high-speed switching devices designed to transfer electrical loads from a preferred power source to an alternate power source when voltage and/or frequency vary beyond preset limits. They also retransfer loads when the preferred source is restored.



For more information, visit www.ruselectric.com



Legrand Introduces Connectrac® Tamper-Resistant Receptacle Device for the Flex® and Express Kit Raceway Systems

The plug-in TR Receptacle is perfect for education and healthcare settings and allows customers to prioritize safety and functionality.

Legrand, a global leader in electrical and digital building infrastructures, has announced the availability of the new Connectrac® Tamper-Resistant Receptacle Device, a significant enhancement to its Flex® and Express Kit floor-based cable management solutions. The plug-in receptacle device is designed to meet stringent safety codes, allowing Flex and Express Kit raceways to seamlessly integrate power

and connectivity into projects that require tamper-resistance and flexible power solutions and is ideal for education and healthcare spaces. “Safety is paramount, especially in schools and healthcare facilities where reliable and secure power access is non-negotiable,” said Rigels Guni, Senior Product Manager, Legrand. “The new Tamper-Resistant Device enables electrical engineers and contractors to specify and install a floor-based power and data distribution system that meets the National Electrical Code (NEC). It provides peace of mind and unparalleled flexibility for evolving layouts.”

The Connectrac portfolio provides floor-based power and data access with minimal impact on architecture, offering a simple retrofit option that avoids the inconvenience of core drilling or trenching.

- Key product features and benefits of the new tamper-resistant receptacle include:
- **Enhanced safety:** Secures power connections and prevents electrical hazards, with low-profile options that meet ADA standards.
 - **Code compliance:** Meets NEC requirements for tamper-resistant receptacles in education and healthcare settings.
 - **Seamless integration:** Integrates effortlessly into Flex and Express Kit raceways through a plug-in design.
 - **Versatile application:** Offers the reconfigurable power solutions that are essential in hybrid and activity-based environments where furniture and layouts shift frequently. The Connectrac solution allows work and learning spaces to be modified quickly and efficiently without the expense or disruption of major renovations, significantly reducing installation time and labor costs.
 - **Adaptable design:** Both under-carpet and on-floor raceways will have TR and non-TR versions available.

The Connectrac Tamper-Resistant Receptacle Device is available and sold through a wide network of electrical distributors, furniture dealers and AV integrators.

For more information, visit www.legrand.us

AUTHORIZED DISTRIBUTOR OF



Class 00 Arc Flash Glove Kit

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

- Components of Cementex IKG00-11 glove kit:**
- 11” long Class 00 rubber insulating gloves
 - Leather protectors
 - Canvas storage bag

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



CALL US TODAY

(703) 367-0404

OR VISIT OUR ONLINE ELECTRICAL SAFETY EQUIPMENT STORE
www.electricalsafetyequipment.com



NEWPRODUCTS

Lutron Introduces New Rania and Lumaris Form Factors, Expanding its Intelligent Lighting Portfolio and Formalizing Three Lighting Families

A New Era of Intelligent Light: Lutron Debuts an Evolved Lighting Portfolio Featuring New Downlight and Tape Light Solutions

As part of this portfolio expansion, Lutron is introducing three new products, further strengthening its ability to deliver premium illumination options across all aspects of a project:

- **Rania Natural White Tape Light:** A sophisticated LED tape light solution designed to complement Rania downlights, ensuring seamless illumination and fixture coordination in high-end residential and hospitality spaces. Offering a broad color temperature range of 1800K–5500K, this addition provides designers with enhanced flexibility in creating layered lighting designs that enhance ambiance and visual comfort in any interior.
- **Lumaris Downlights:** Lutron's first-ever downlight in the Lumaris family, engineered specifically for the luxury residential market. With new construction and retrofit options in various sizes and colors, the new Lumaris downlights make it easy to add tunable white lighting (1800K–4000K) to any project. Designed with homeowners, designers, and builders in mind, this new fixture extends Lumaris' capabilities beyond tape lights, offering a refined yet accessible downlight solution. With accessible pricing and easy-to-work with form factors, Lumaris downlights are a simple upgrade that elevates the lighting experience in high-use spaces—such as kitchens, bathrooms, and bedrooms—where downlights are most commonly used.
- **Lumaris Tunable White Tape Light:** An enhanced offering for high-quality, tunable white linear lighting. Featuring a color temperature range of 1800K–4000K, this new solution perfectly aligns with Lumaris downlights—simplifying selection and reinforcing Lumaris as the go-to choice for functional, elegant illumination across various applications. Lutron's newest lighting offerings will be available for specification in July 2025, with shipments following shortly thereafter.



For more information, visit www.lutron.com



AE Switch Area Lights

The AE Switch Area Light offers tremendous selectability and controls capabilities. Besides CCT and Wattage choices, it expands its versatility to include changing distributions between Types III, IV and V. Now available with the ability to change CCT and Distribution with a remote control from the ground! It covers wattages ranging from 75W-300W in either 120-277V or 277-480V using two low EPA housings. It also offers a variety of mounting options along with visor accessories. All of this is available with robust surge protection and Maxlite's proven quality bringing you great value in a competitive Value Series package.

For more information, visit www.maxlite.com

IF YOU'RE IN THE BUSINESS OF POWER, YOU BELONG AT NECA 2025 CHICAGO!



The NECA Show is where business gets done, deals get made and the industry's top minds connect.

Experience cutting-edge technology, live demonstrations, and hands-on solutions from 300+ leading manufacturers and distributors. Learn from top industry experts, network with thousands of professionals, and discover the tools, training, and tech that are shaping the future of electrical construction.



NECA 2025 CHICAGO

September 12–15, 2025 | McCormick Place West

REGISTRATION IS OPEN.

Visit necaconvention.org and use code **25EPS** for **FREE** Trade Show admission.

For more information on attending NECA 2025 CHICAGO: T 202-991-6263 • meetings@necanet.org




ADVERTISER INDEX


This advertiser index is compiled as a courtesy to our readers. While every effort is made to provide a complete and accurate listing of companies and page numbers, the publisher is not responsible for errors. **Click the company name or page number to see their advertisement.**

Company	PG#	Company	PG#
2025 NECA SHOW	31	KRENZ & COMPANY	32
AMERICAN CONDUIT	11	MILLER SAFETY CONSULTANTS LTD	7
APPLETON / EMERSON	13	MILLER SAFETY CONSULTANTS LTD	29
APPLETON / EMERSON	15	SP PRODUCTS INC	1
BASETEK, LLC	5	SP PRODUCTS INC	19
CONDUIT REPAIR SYSTEMS	4	SP PRODUCTS INC	26, 27
ELECTRI-FLEX	25	SP PRODUCTS INC	BC
iTOOLco	IFC	TIMCO INSTRUMENTS	23
iTOOLco	21	UNDERGROUND DEVICES	3
iTOOLco	IBC	UNDERGROUND DEVICES	17

When it comes to transformer cooling fans, Krenz-Vent is the industry recognized gold standard. Our leadership position is earned through 80+ years of R&D plus our superior engineering and customer service. You can rest easy when you specify Krenz fans.

ENGINEERED TO COOL
There is no comparison.



**KRENZ & COMPANY, INC.**

KRENZVENT.COM • 262.255.2310 • KRENZ@KRENZVENT.COM

ALL THE INFORMATION YOU NEED IS JUST A CLICK AWAY AT **WWW.EPSMAG.NET**

Electrical Products & Solutions

Transition Couplings
PVC Bell End Adapter
Galvanized Rigid Conduit - 1/2" thru 6"

HOME ARTICLES NEWS VIDEOS PRODUCTS SUBSCRIBE CONTACT

Warming Up to Electrical Heating Cables

WHAT'S NEW

Conduit Repair Systems, Inc.
The World Leader in Split Conduit Products

EPS Magazine in Your Inbox

DMF Lighting Expands its M Series Commercial Collection with High Lumen Packages for Hospitality and Mix-Use Spaces

New Multi-Tester from Klein Tools® Combines Core Electrical Products into One Model

HPS Launches SineWave Filter To Safeguard Motor and Cables

CORDLESS CANNON 6K

iTOOLco.
WWW.iTOOLco.com | 865.670.3713

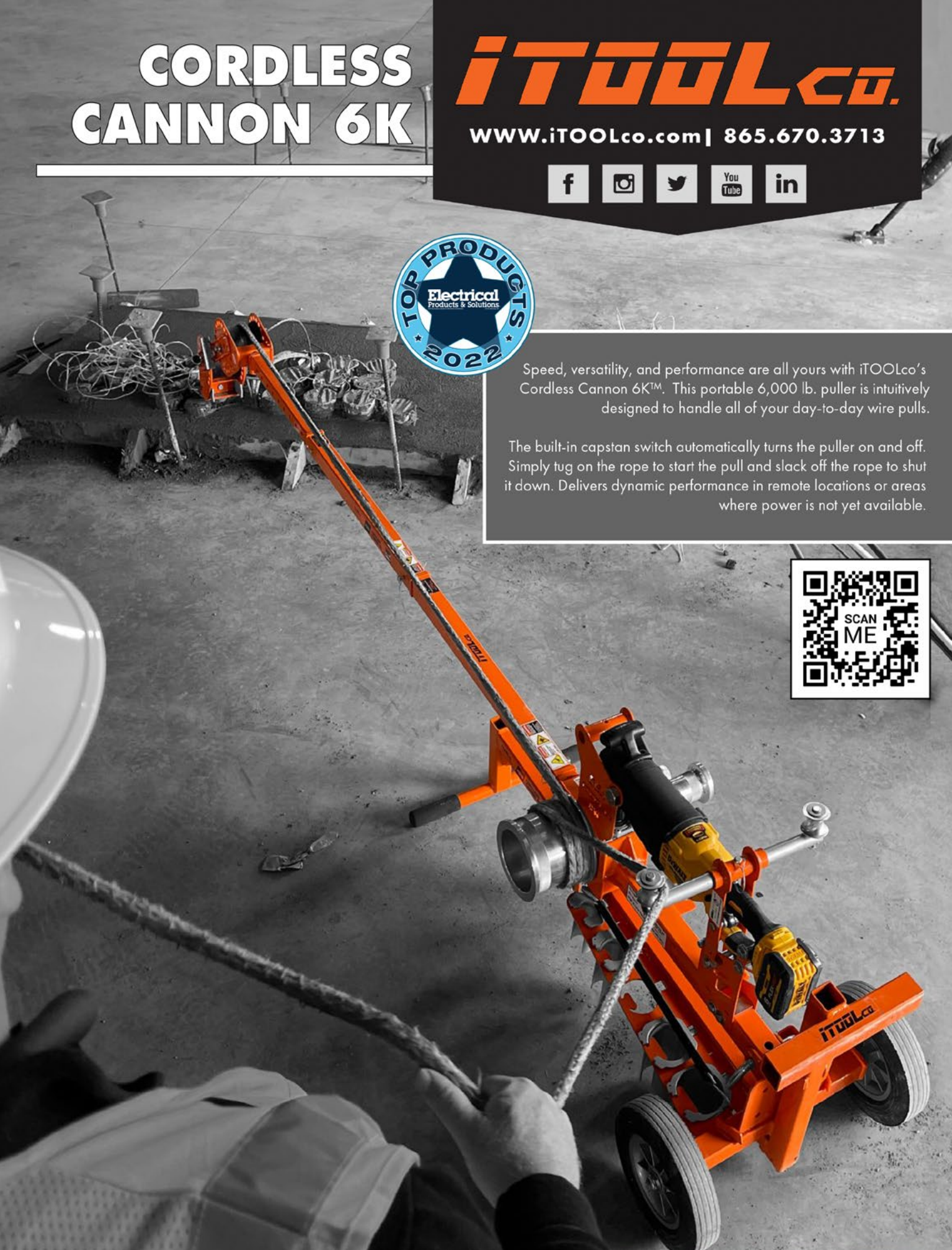
f i t You in

TOP PRODUCTS
Electrical Products & Solutions
2022

Speed, versatility, and performance are all yours with iTOOLco's Cordless Cannon 6K™. This portable 6,000 lb. puller is intuitively designed to handle all of your day-to-day wire pulls.

The built-in capstan switch automatically turns the puller on and off. Simply tug on the rope to start the pull and slack off the rope to shut it down. Delivers dynamic performance in remote locations or areas where power is not yet available.

SCAN ME





SPPRODUCTS, INC.

Productivity and value thru ideas
FOR SAFER BETTER FASTER JOBS

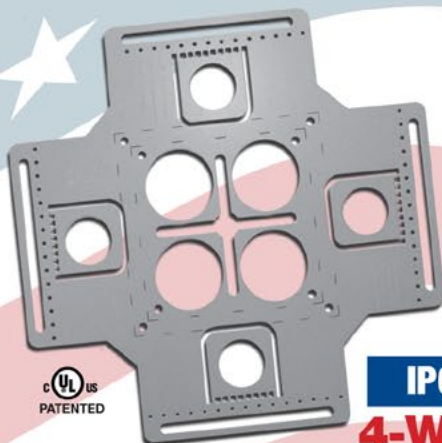


We're Proud to be the Electricians' Friend for Over 50 Years!

IP5

"The Original"

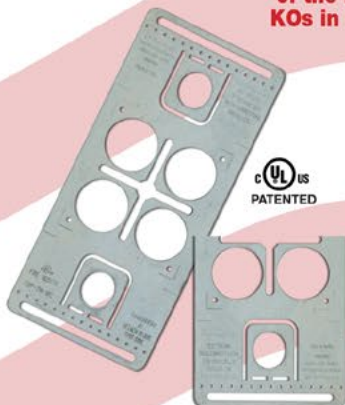
Enter Any KO on Both Sides of the Box



IP6

4-Way

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



IP6a

2-Way/Half

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



IP19/20

4-Conduit Block
PATENTED



IP21a

QwikBlock
PATENT PENDING

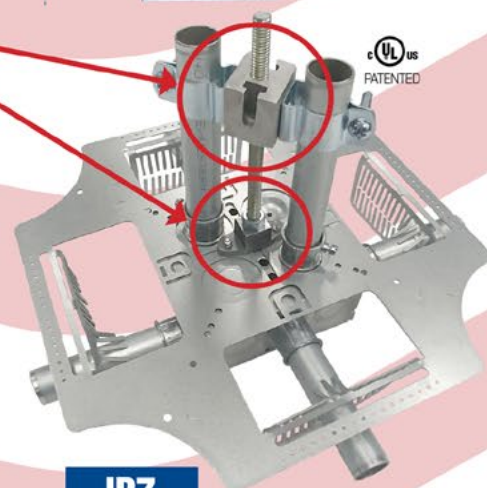
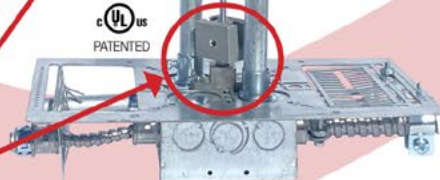
Use 4-Conduit Block (IP19 or IP20) with QwikBlock (IP21a)

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

IP6d

2-Way

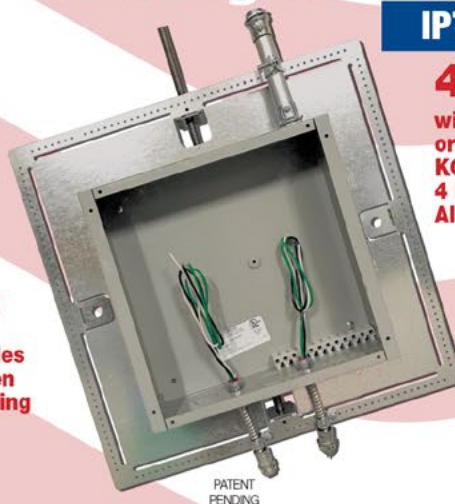
with Split Fingers for Horizontal or Vertical Installation



IP7

4-Way

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



PATENT PENDING

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

MADE IN THE USA!

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

SPProducts.com **800-233-8595** info@SPProducts.com