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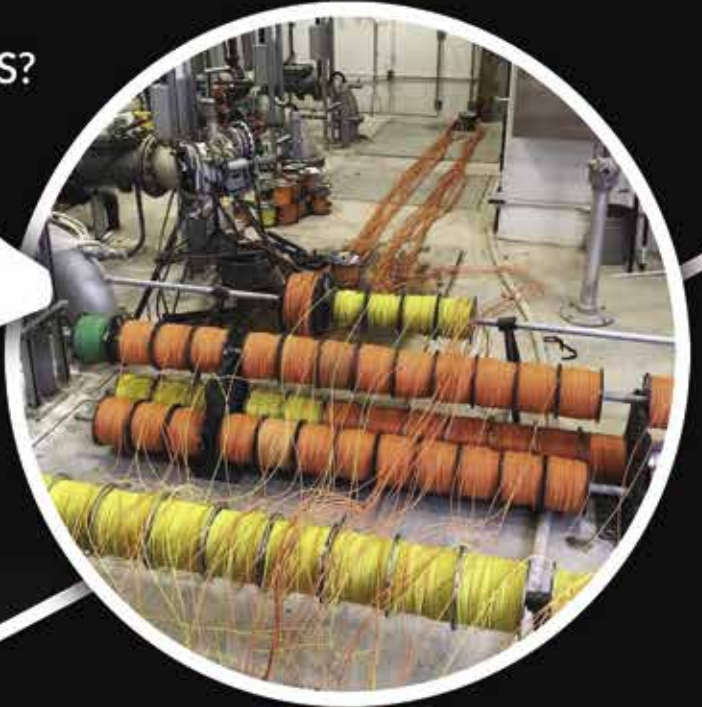
THE ELECTRIC CURRENT

Industrial-Grade VIZZ
Headlamps Maximize
Safety, Reliability

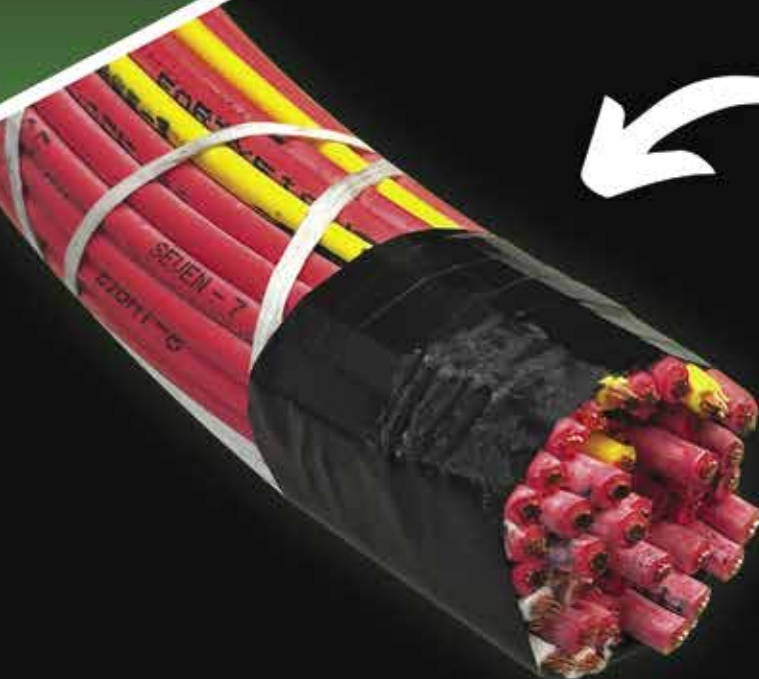
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Productivity for Linemen
with the Fastest Way to Crimp**

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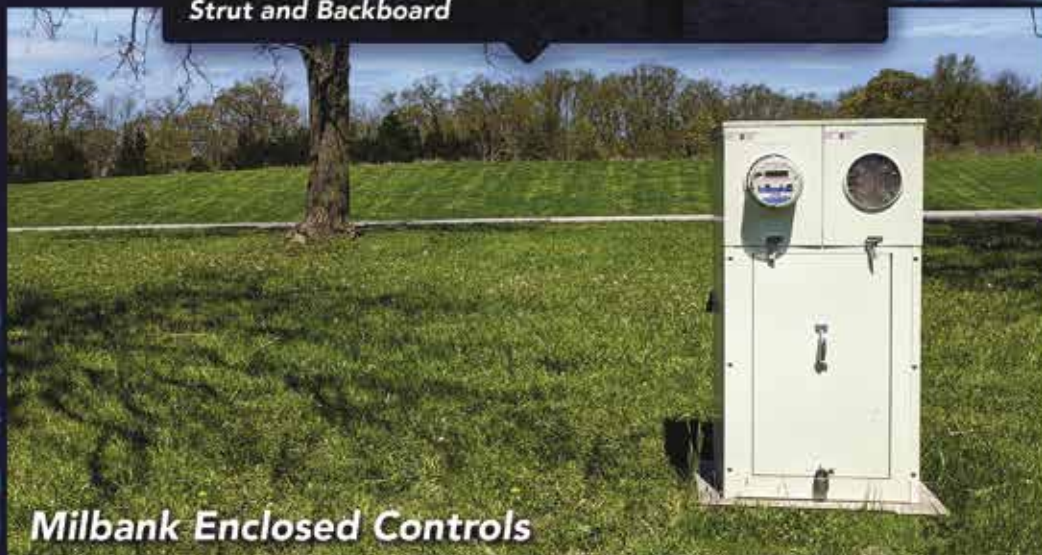


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Ronk Electrical Industries strives every day to not only manufacture high quality products for your electrical needs but to also provide you and your customers with vast industry knowledge and unbeatable customer service from our reliable experts. Ronk Electrical has a durable and trusted line of products, including but not limited to our various switch products, phase converting products, meter socket circuit breakers, stray voltage isolators and power factor correction capacitors. Valuable and durable, our ROTO-CON® Center Pivot – from our rotary phase converter line is one of these sustainable products. With farming season fast approaching, it is important to have all your various agriculture and irrigation systems working to their highest potential.

The ROTO-CON® Center Pivot has been specifically designed to operate a wide variety of center pivot irrigation systems. This unit can be very easily installed and requires minimal maintenance for continuation. Ronks Center Pivot will give you years of trouble-free service. The unit has the option to come either mounted or unmounted to the ROTO-CON® panel. Not only is the ROTO-CON® Center Pivot UL listed, but also has an open drip-proof (ODP) rotary base as well. With this unit available in various amperages, it is

just what you need to make sure your irrigation systems are working to their greatest efficiency, making sure that your crops are being cohesively and entirely watered.

In general, center-pivot irrigation uses much less labor than many other surface irrigation methods, while providing lower labor costs as well. Using Ronks ROTO-CON® Center Pivot unit versus other methods of obtaining three phase power can be beneficial for you and your company for a multitude of reasons. Ronk Electrical is here to make the products that you need easier and more viable, as well as offer simple solutions for your single to three phase power needs.



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New LED String Lights from Voltec Power & Lighting



Voltec Power & Lighting introduces their newly designed work area LED string lights. The 13 watt LED low profile module on this work site light set provides higher quality light than other options of lights while creating less heat and using less power.

The 08-00511 & 08-00512 work area string lights from Voltec consist of five or ten industrial-grade LED modules with 10 feet of 18/2 SJTW cable between each lamp. This temporary LED string light system is connected to power via a cable terminated with a standard 1-15 straight blade plug. Each fixture is

"As a safety professional, you always want your workers to have access to leading edge safety tools that improve safety and focus.

Working with **COOLSHIRT SYSTEMS** over the past two years allowed me to help design a tool **by lineman for lineman.**

The **A.R.C. Hybrid Cooling System** by **COOLSHIRT SYSTEMS** allows lineman to remain more focused and less fatigued by reducing their core body temperature in extreme environments, therefore reducing the possibility of unintended accidents."

-James "Jim" Bonner
Compliance Coordinator- Retired
Alabama Power



A.R.C. Hybrid Cooling System

Complete Arc Rated Portable Cooling Solution

Developed in conjunction with major power companies for use in extreme heat conditions, the **A.R.C. Hybrid Cooling System** uses liquid cooling to reduce fatigue, injury, and heat stress related illness.

Designed specifically for use by linemen, the **A.R.C. Hybrid Cooling System** features a compact design with a custom woven strap mounting system. The use of S-hooks offers the versatility of mounting inside or outside of the bucket.

Designed with portability in mind, measuring **6" x 6" x 20"** and weighing in at **less than 10 lbs dry**. The unit is entirely self-contained and built to last with a 20,000 hour pump.



A.R.C. Hybrid Cooling System
2002-0017



COOLSHIRT
TEMPERATURE CONTROLLED GARMENTS

equipped with a high-output LED module that delivers 1600 lumens of light output. The low-profile design allows for these lights to be less intrusive to your workspace while providing adequate light to get the job done.

Each module is protected by a polycarbonate enclosure that includes a carabiner hook for easy installation and removal of these lights on the job site. Multiple light strings can be connected end to end to extend work area illumination. There are limits to how many strings can be interconnected based on the overall amp draw and power source. Utilizing energy-efficient LED modules, operators are able to provide more light coverage from the same amp draw or lower the amp draw using the same amount of LED lamps as incandescent or CFL bulbs. These lights are configured to operate with 120V-277V AC current. The LED modules are suitable for wet damp areas, resistant to damage from impacts and vibrations, and consume far less energy than standard lamps.

Voltec carries an extensive line of traditional and temporary LED string lights, LED work lights, and LED area lights, portable work lights. You can view Voltec Power & Lighting's entire line of industrial-grade lighting by visiting us on the web at www.voltecpowerlighting.com. You can also call 1-866-486-5832 to learn more about all of Voltec Power & Lighting products.

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Industrial-Grade VIZZ Headlamps Maximize Safety, Reliability

The rugged series offers exceptional brightness and longevity with dimmability – and even an intrinsically safe option for potentially hazardous settings

For professional trades like utilities, facility maintenance, and construction, Princeton Tec's industrial-grade VIZZ series headlamps are designed to provide powerful, lasting, reliable, hands-free illumination to increase operator safety and productivity in the many low-light work conditions that require it. Whether the job starts before the sun rises or ends after it sets, or operators are working in small or large dark spaces, they need a light that is going to work as hard as they do in whatever conditions that are thrown their way.

Princeton Tec designs and manufactures its headlamps in the U.S. with durable thermoplastic material engineered to withstand drops and rough handling. An IPX7 waterproof rating means the headlamps are thoroughly protected from moisture, providing waterproof integrity down to 1 meter for up to 30 minutes. The U.S. military, and numerous utilities, use these products, which offer a lifetime warranty.

Lightweight 3.2oz VIZZ series headlamps flexibly light up the workspace with two separate modes that the operator can easily switch between at the push of a button: flood which widely illuminates the surroundings, and spot which focuses a bright beam on the task at hand.

The operator can dim and adjust the light level to

their personal preference in both modes by holding down the pushbutton to the desired setting. The dimming capability also extends battery life. The raised button provides ease of use when the operator is wearing gloves.

Since battery life is an important consideration for technicians working 8-to-12-hour shifts, VIZZ series headlamps offers consistent regulated LED illumination. Traditional lights are very bright initially, but immediately begin to dim and continue to dim until the batteries are drained.

These headlamps come with an industrial headlamp kit with a nylon head strap, a rubber hard hat strap, and double-sided Velcro to affix the light to a helmet, if preferred. Three AAA batteries are included.

The VIZZ series is offered in two distinctive headlamp models, the VIZZ II and VIZZ IND. Both appear in POP packaging for facility managers that want to display the products in their vending machines as all specifications are clearly listed.

The VIZZ II

For trades that work in potentially hazardous environments, the intrinsically safe VIZZ II headlamp meets essentially all safety requirements whether for OSHA, Zone 0, or state standards (Classes I, II, III; Divisions 1,2; and Groups A-G). So, there is nothing from the light that could spark a potential fire or explosion in a work environment that could have flammable gases, vapors, materials, or dusts present.



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One Maxbright LED creates a powerful 200 lumen spot beam for long-throw illumination, while 4 Ultrabright LEDs deliver a dimmable flood beam. At close range, the wide beams simulate normal daylight conditions, allowing technicians to use their peripheral vision, while focused narrow beams provide distance illumination. The smooth, white, wide-beam light emitted by Ultrabright LEDs is ideal for close to mid-range tasks. Ultrabright LEDs are usually grouped together to offer a more powerful light source. The headlamp offers a burn time of 102 hours.

VIZZ IND

The VIZZ IND headlamp is like the VIZZ II but provides even brighter illumination with a 550-lumen spot beam. However, it is not safety-rated for hazardous environments. The headlamp offers a burn time of 100 hours.

Although professional industrial-grade headlamps cost a little more up front, the overall cost of ownership is often lower because the batteries typically last 5-6 times longer and do not need to be replaced constantly during work shifts.

Since the rugged headlamps are designed to last for many years in harsh conditions, frequent replacement also is not necessary the way it is with more fragile consumer-grade units.

For more info, call 1-800-257-9080; email questions@princetonotec.com; visit princetonotec.com; or write to Princeton Tec, PO Box 8057, Trenton, NJ 08650.

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Milwaukee® Improves Productivity for Linemen with the Fastest Way to Crimp

Milwaukee Tool continues to expand their M18™ crimper lineup with the new M18™ FORCE LOGIC™ 12T Latched Linear Crimper. Designed for power utility distribution, substation construction, and commercial electrical applications, this 12T crimper delivers linemen, underground cable splicers, and commercial electricians the fastest way to crimp by offering increased speed and control in application. Featuring an ergonomic design and instant pressure verification technology, this addition to Milwaukee's FORCE LOGIC™ lineup ensures users the fastest connections in all elements.

The M18™ FORCE LOGIC™ 12T Latched Linear Crimper offers the lightest, most balanced inline design to deliver users maximum control. Structured with a centered, balanced grip to allow one-handed use in multiple orientations, the crimper features an enlarged trigger and electronic release button to enable both left- and right-handed users to easily activate the tool while wearing thick Class 3 gloves with-

out changing hand position. The quick-release and push-to-close style latch pin can be easily opened or secured with just one touch, while the head of the crimper features a 340-degree rotation. Delivering faster resets on consecutive crimps, AUTO-DUMP™ technology automatically retracts the crimper once pressure is fully reached. With optimized ergonomics and design, users are provided more versatility in accessing a variety of jobsite applications.

Predictive Force Monitoring (PFM™) technology delivers the fastest crimp speeds across all connector types and sizes while also ensuring full-pressure crimps. Prior to application, a pre-crimp battery check confirms that the battery has enough charge to complete a full crimp. Once the application is complete and full pressure is reached, a green LED light instantly verifies after every cycle, improving user confidence, precision, and efficiency. Equipped with a POWERSTATE™ Brushless Motor and REDLINK™ Electronics, the tool delivers the fastest

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connections in all elements by ensuring unmatched reliability on a jobsite's toughest climates. The crimper's ventless design and the sealed high-speed hydraulic system deliver consistent performance from -4°F to 140°F, driving maximum reliability and speed on the job site.

As an additional benefit, the crimper is compatible with ONE KEY™** which allows users to sync the tool wirelessly with their mobile device or desktop. With this technology, users can upload data and history to create custom reports to track the timing and pressure of every crimp, identify a tool's location, and utilize integrated tool security.

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™ FORCE LOGIC™ 12T Latched Linear Crimper is fully compatible with the entire M18™ line, now offering more than 250 power tool solutions. For more information on the new M18™ FORCE LOGIC™ 12T Latched Linear Crimper: M18™ FORCE LOGIC™ 12T Latched Linear Crimper

*FORCE LOGIC™ is engineered to not only improve upon but fundamentally change the way high-force tools are used in the field. Through thoughtful design focused on workflow, each tool simplifies a complicated process to deliver the best user experience of its kind and the smartest way to work.

**ONE-KEY™ is the first digital platform for tools and equipment. By integrating industry-leading tool electronics with a custom-built cloud-based pro-

gram, ONE-KEY™ provides a new level of control and access to information that revolutionizes the way work gets done. The ability to customize, track, and manage through ONE-KEY™ fundamentally changes the way users interact with their tools.

Specifications:

M18™ Force Logic™ 12T Latched Linear Crimper - (2878-22)

- Style: Latched Linear
- Output Force: 12 Tons
- Length: 20.9"
- Height: 5.25"
- Weight w/o Battery: 13.1lbs
- Head Rotation: 340°
- Full Pressure Indicator: Yes
- Adaptive Pressure Control: PFM™
- ONE KEY™ Enabled: Yes
- Kit Includes: (1) M18™ Force Logic™ 12T Latched Linear Crimper (1) M18 2.0 Ah Lithium-Ion Compact Battery (1) M18 XC 5.0 Ah Lithium-Ion Battery (1) M12 and M18 Multi-Voltage Battery Charger, (1) Contractor Bag



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High ceilings and ladder work are not a problem for this dynamic tool. Reach from 58" to a staggering height of 13'6". The industrial gas shock ensures a snug, stable support that stays in place while you complete the installation. Once your workpiece is secured into place, simply remove the All Jack™ by releasing the shock. More powerful than a typical support pole, the All Jack's gas shock can handle your most challenging jobs.



SCAN QR

CORDLESS CANNON 3K™

Speed, Versatility, and performance are all yours with iTOOLco's Cordless Cannon 3K™. This portable 3,000 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.

The high-capacity rechargeable battery is long-lasting and delivers maximum power. The Cannon 3K™ will even chew through a medium size run of 4 - 350 in 3" conduit with 4 - 90s 220' long in record time and still have half the battery life for your next pull.

SCAN QR



FOLLOW US:





Platinum Tools® to Showcase ezEX RJ45® Starter Kit at 2023 ISC West

The ezEX RJ45® Starter Kit (p/n 90188) Includes the EXO Crimp Frame® with EXO-EX Die, with Numerous ezEX® RJ45 Connectors in All Sizes, and an Assortment of Strain Reliefs

Platinum Tools® (www.platinumtools.com), the leader in solutions for the preparation, installation, hand termination and testing of wire and cable, is proud to announce it will showcase its ezEX RJ45® Starter Kit (p/n 90188) during ISC West 2023, held in Las Vegas, Nev. from March 29-31 at the Venetian Expo and Convention Center, booth #3036. The kit is now available.

"In today's networks, twisted pair cables are demanding more speed and bandwidth, often carrying power in PoE applications," explained Sean Roethermel, Platinum Tools product manager. "To help meet these requirements and the changes in cable they have necessitated, customers are converting to the ezEX line of connectors. Platinum Tools' new ezEX RJ45® Starter Kit provides an easy way to make the switch and meet these higher performance demands."

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The new ezEX RJ45® Starter Kit contains:

- EXO™ Crimp Frame with EXO-EX Die
- ezEX®38 connector (25pcs.)
- ezEX®44 connector (50pcs.)
- ezEX48® connector (25pcs.)
- ezEX® strain reliefs in asst. colors (20pcs.)

The patented EXO Crimp Frame® with the interchangeable EXO-EX Die is designed to terminate the patented, pass-through ezEX-RJ45 connectors. This new series of connectors will cover a wide range of conductor and cable jacket diameters, making it easy to select the right connector for your cable. All three sizes, ezEX38, ezEX44, and ezEX48, shielded or non-shielded, are rated for 10 Gig and PoE+ and can be used for Cat6A, Cat6, and Cat5e, covering a full conductor diameter range of 0.38in. to 0.48in. (0.83mm – 1.22mm).

For additional pricing and more information on Platinum Tools and its complete product line, please visit www.platinumtools.com, call (800) 749-5783, or email info@platinumtools.com.

About Platinum Tools

Platinum Tools LLC, an NSI Industries company, was created based upon two very simple objectives. First, develop the absolute best possible solutions for the preparation, installation, and hand termination of wire and cable. Second, implement an operational infrastructure that can deliver these products in an efficient, timely, and high quality manner.

All of our products must absolutely satisfy three critical benchmark criteria...utility of function; quality of function; and economic value. Our people are our company. They, too, must be focused on and work to satisfy three critical benchmark criteria...customer satisfaction; product knowledge and expertise; and willingness to learn and adapt.

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, Duro Dyne® Sheet Metal Accessories, Metallics™ Fasteners, Remke Industries, and Lynn Electronics. For additional information about NSI Industries and our family of brands, visit www.nsiindustries.com •



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COMPANY PROFILE

Fuonce Lighting, is committed to serving the global markets, especially in US, Canada, Australia and Europe by innovating and designing state-of-the-art fixtures in the LED industry.

We specialize in industrial and commercial LED lighting products such as; high bay lights, area lights, panel lights, plant grow lights, etc. We strive to continue expanding our offerings.

All our fixtures are protected by Insurance with a standard 5-year warranty, and are qualified by UL, cUL, ETL, CE, SAA safety standards, as well as DLC for high performance and energy- saving standards.

We have solidified a reputation for being a high-quality LED lighting fixture manufacturer at a competitive price. Our U.S.-based headquarter and global branches allow us to better support our customers, with warehouses in CA, OK, TX, IL, DE, GA in USA, Quebec in Canada, NSW in Australia and Hamburg in Germany.

Our warehouses are stocked with more than \$10 million of inventory, allowing us to guarantee that 99% of our orders will be processed and shipped within 1-Business Day.

To help expand our customers' business with creative solutions to increase sales and profitability, we offer 3-5% yearly rebates on sales. We also offer to exchange inventory on products that are falling short of sales expectations up to 10% of your total annual purchase value.

We want to ensure that all parties stay healthy and vibrant in this relationship.

Let Fuonce Lighting take your business to the next level.

Fuonce Lighting, Better Lights, Lower Costs.



BRAND ADVANTAGE

- ★ Factory direct supply cost **20%-40% lower** than the same quality products
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Ronk is pleased to now manufacture the Powertron line of generator docking stations, featuring multiple options from the basic Contractor series, Standard series, MTS series, and the fully protected Breaker series designs. These units come in NEMA 12 and 4X enclosures, and offer color-coded series 16 cam locks, as well as options for GFCI, phase rotation meter, and a manual switching contactor.

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