ELECTRICAL PRODUCTS AND SOLUTIONS



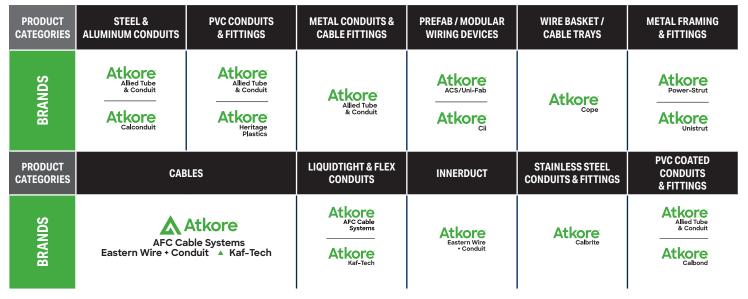


WORKING TOGETHER TO REDUCE COSTS & DRIVE GROWTH

Electricity is an integral part of modern society. The entire world essentially runs on it. Not only is it ingrained in modern life, it is also critical for our continued existence. Electric power runs the world and its grip extends from massive tasks such as keeping a hospital up and running to the smallest and seemingly insignificant aspects of life, such as recharging your phone.

With a unique portfolio of electrical solutions, Atkore International makes sure that electricity safely, efficiently and effectively runs through your facility. Whether it's a hospital, manufacturing plant, data center, university or high rise – Atkore has the products that meet your unique needs – everything from steel, PVC and aluminum conduit to armored cables and flexible conduits to the strut, wire baskets and cable trays needed to support it all. No other company provides this level of flexibility.

Atkore International



Brand Leadership

- Premier Brands
 Nationally Recognized
 Focused Electrical
- Raceway Expertise

Reduced Costs. Increased Operational Efficiency

• Simplified Supplier Management

Improved Inventory Turns



Innovative Products

- Contractor Productivity
- Vertical Market Solutions
- \cdot Comprehensive Offering

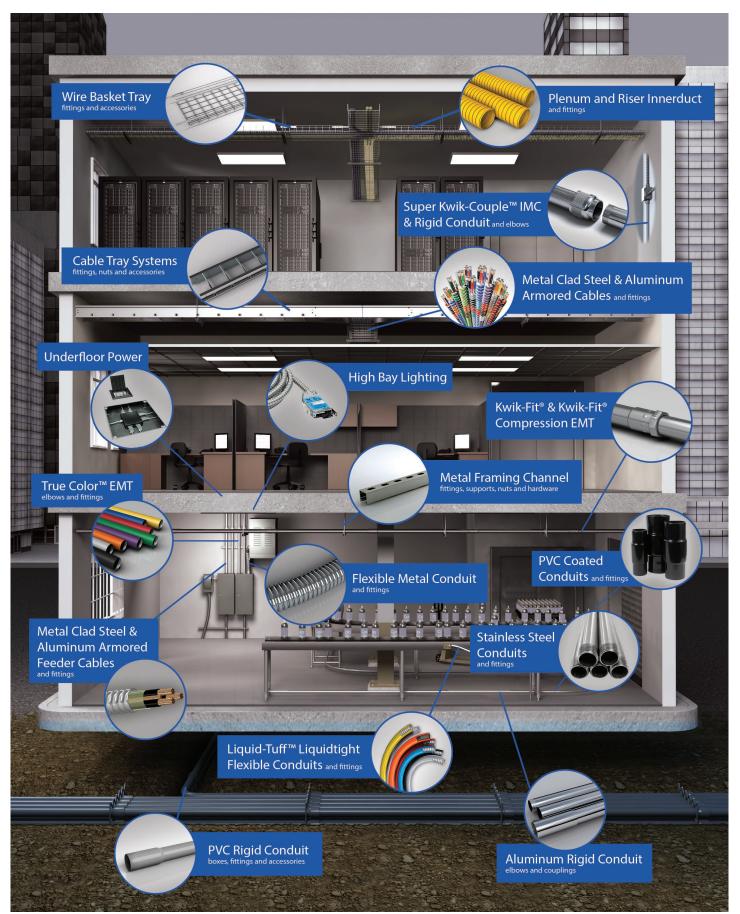
Demand Creation

- Partnership Approach
- Technical Support
- Marketing Support

Atkore is committed to growing your business, lowering your transactional costs and maximizing your sales potential. By partnering together, we are uniquely able to benefit the people we serve by supporting their professional growth, business growth, and growth of the electrical industry.

With our long standing history of delivering quality products and innovative solutions, choose Atkore International – your partner for end to end electrical solutions.

Atkore's full range of electrical products and accessories provide a variety of solutions for every application, reducing costs and moving everyone faster from blueprint to final inspection and approval.







Steel Conduit

STEEL

- Built in couplings cut installation time up to 50%. No need to purchase, inventory or handle separate couplings.
- $\cdot\,$ New and improved EMT and IMC interior coating reduces coefficient of friction up to 35%.
- \cdot Up to 30% lighter in weight and up to 25% lower in cost than rigid and is recognized by the NEC $^{\circ}$ for the same uses.
- \cdot True Color" EMT comes in 8 colors for quick circuit identification. IMC and Rigid available through special order.





Pvc Conduit, Elbows & Sweeps

- · ½" 8"- Nominal Size
- · Schedule 40 and 80 UL 651 and NEMA TC2
- $\cdot\,$ EB/DB Duct Products ASTM F 512 and NEMA TC 6/8
- · Standard and special elbows and sweeps
- Full line of molded and fabricated fittings and accessories to complement conduit and duct offerings









Aluminum Conduit

- · Approximately one-third the weight of steel
- · Resists most corrosive atmospheres in industrial environments
- Stock couplings and elbows in 45° and 90°



PVC COATED



Pvc Coated Conduit

- · PVC coated rigid steel conduit is used for highly corrosive environments
- \cdot Ground continuity is maintained throughout the installation
- · Specialized corrosion resistant coating provided on threads
- UL listed with both the PVC coating as a primary protection and the hot dipped galvanized (HDG) zinc coating as the primary protection per UL 6
- \cdot UL listed with the PVC coating as the primary protection against corrosion, per UL 6A



PVC

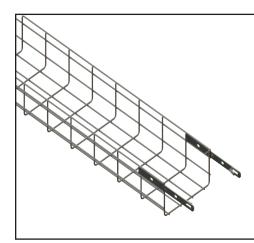
RIGID CONDUITS, CABLE MANAGEMENT, AND METAL FRAMING





Stainless Steel Conduit

- Specified in corrosive applications that exceed the limitations of aluminum, fiberglass, rigid steel, PVC, and PVC coated conduit
- Meets and exceeds requirements for wash down and harsh/corrosive environments
- Satisfies the strictest mandates for plant cleanliness by various state agencies, and hundreds of common regulatory requirements
- · Available in 316 and 304
- · Available in Rigid, IMC and EMT



Atkore

Wire Basket

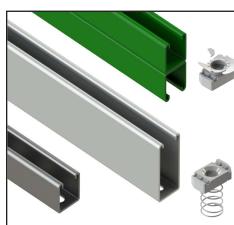
- Complete line of high-strength welded steel wire basket products with a variety of size and load depth options
- Provides superior flexibility and ease of installation required by industrial and data-com customers
- · Exclusive Quick-Latch[™] system speeds cable tray installation
- · Carries inventory of popular wire basket sizes in both Philadelphia and Houston plant locations



Atkore

Cable Tray

- \cdot Complete line of cable tray including Swaged Cable Ladder, I-Beam, and Trof
- \cdot Cold swaged connections on aluminum ladder tray create one of the most rigid systems in the industry
- Trof tray provides the ultimate in cable support for small diameter, flexible cable installations
- Available in a variety of material types and finishes, including pre and post galvanized steel, aluminum, stainless steel, and fiber glass to meet a variety of applications



Atkore Atl



Metal Framing

- Two of the strongest brands in the metal framing industry: Unistrut[®] and Power-Strut[®]
- $\cdot\,$ Support a variety of electrical systems such as conduit, panel boxes, and lighting supports
- · A complete line of channel and accessories
- Unistrut[®] Defender[™] product line brings affordable performance to harsh environment applications

CABLES, FLEXIBLE CONDUITS, AND MODULAR WIRING

Atkore AFC Cable Systems



Mc & Ac Cables

AC & AC CABLE

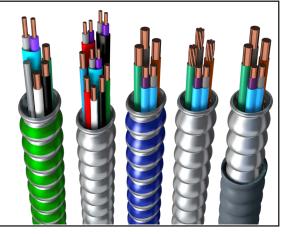
- Industry-leading ColorSpec® ID System of labeling indicates the phase/ circuit ID as well as the type of cable for easy and quick identification
- Unique customized cable design consultation and production for quick turn around
- Premium specialty cables are available, such as Fire Alarm®, Home Run®, AC/MC-PLUS, healthcare cable, Parking/Deck Lot Cable
- · Lightweight steel and aluminum cables





Liquidtight & Flexible Metal Conduit

- Full line of Liquid-Tuff^{**} liquidtight conduits in both metallic and nonmetallic varieties to meet any application need
- Unique continuous length technology without splices or solder joints in nonmetallic liquidtight and Reduced Wall Flexible Metal conduit provide labor and cost savings
- Extreme High Temperature, Extra UV Resistant, Low Smoke Zero Halogen, and food grade products for industrial/niche applications







Acs Modular Wiring

- Modular wiring systems reduce installation times by providing prefabricated wiring systems, under floor assemblies, and pre-wired bay lighting
- Modular wiring systems and prefabricated device assemblies are coveted as the premiere solutions available in the marketplace
- Modular wiring systems and device assemblies are perfect for hotels, large office spaces, casinos, and more





Prefabrication

- Prefabricated device assemblies provide a custom electrical solution for rapid installation of electrical receptacles, light switches, GFCIs, and assemblies for ceiling and wall fixtures
- Fully engineered systems save time and money by eliminating the need to cut branch circuit cabling and having to wait on the right components reduces material storage, waste, and handling
- \cdot Ideal for hotels, condominiums, student housing, healthcare spaces, and retail applications



PREFABRICATION

LIQUIDTIGHT &

INNERDUCT, FITTINGS, AND ACCESSORIES





Plenum & Riser

- Provides custom armoring solutions for data center and different vertical segments
- $\cdot\,$ Provides plenum, riser, and general purpose innerduct products
- Provides high quality cable protection to a vast array of fiber optical and copper cables for telecommunication and security applications, within healthcare, education and manufacturing



Atkore Allied Tube & Conduit

Conduit/Cable Fittings

- Full line of quality connectors, fittings, and couplings for wiring applications employing AC and MC cables, EMT, IMC, GRC, flexible metal conduits, liquidtight metallic, and nonmetallic flexible conduits
- · Fittings and connectors come in both metallic and nonmetallic options
- · Nonmetallic fittings are made with a UV rated plastic ensuring a long life





Pvc Fittings & Accessories

 Complete line of couplings, duct spacers, access fittings, cover plates and box covers, and exposed boxes

Atkore

Heritage

Plastics

- · Accessories such as pipe strips, meter offsets, meter hubs, pulling elbows, and service entrance fittings
- $\cdot\,$ Cost effective and durable alternative to traditional systems
- Manufactured in accordance with NEMA TC3



Atkore Power-Strut



Metal Framing Fittings

- Concrete inserts provide a high capacity, easy to install, adjustable connection point in concrete structures
- Seismic fittings include rigid and cable bracing solutions that are easy to install and suitable for a variety of applications
- $\cdot\,$ Wide range of accessories include pipe clamps and hangers, beam clamps, and trolleys





Allied Tube & Conduit 🔺 AFC Cable Systems 🔺 Heritage Plastics 🔺 Unistrut
Unistrut Construction • Cope • US Tray • Calbrite • Calbond • Kaf-Tech
Columbia-MBF 🔺 Eastern Wire + Conduit 🔺 ACS/Uni-Fab 🔺 Cii
Power-Strut 🔺 Calconduit 🔺 Razor Ribbon 🔺 Calpipe Security
Vergokan 🔺 Flexicon 🔺 Marco

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