



# Electrical Systems KEY PRODUCTS



#### EPR CONDUIT REPAIR KIT

- Allows for quick and secure repair of damaged conduit with existing wire
- Ideal for the repair of rigid PVC conduit in electrical, telecommunication, utility and CATV applications
- Special interlocking joints
  provide water-tight seal



# KRALOY JBOX

- · Hand close fasteners
- No hardware required for installation
- Contractor-friendly integrated gasket and built in gridlines
- Certified for indoor and outdoor use
- Available in 4" 16" sizes including 6x3x4"



#### JBOX W/ HINGED COVER

- Hinged cover junction box with hand close fasteners and no metallic parts
- Removable cover opens
  over 200 degrees
- Available in 8" 16" sizes
- NEMA Rated 1, 2, 3R, 4, 4X, 12, 13



### POLE MOUNT KIT

- Galvanized or stainlesssteel brackets and stainless steel straps
- Adjustable to suit all JBX sizes

### JBOX BACK PANEL

- Made of 14 gauge carbon steel with a white epoxy powder-coated finish
- Easy to cut and drill to mount device



# **REPAIR COUPLING**

- Allows for quick and secure repair of damaged conduit without existing wire
- Fully molded with smooth inner surface to slide over existing conduit



#### ONE PIECE EXPANSION JOINT (OPEJ)

- Allows users to account for short distance thermal expansion and contraction
- Efficient design provides
  fast trouble-free installation



# JUNCTION BOX ADAPTER (JBA)

- Ensures optimal watertightness for PVC Conduit connections
- Suitable for all PVC junction boxes (JB, JBX or JBXH)



# CONDUIT CLAMP + BASE

- Support the conduit away from the mounting surface
- Interconnecting allows for uniform row installation
- Base is used to mount to strut

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# SCEPTALIGHT LED 2.0

- Certified for wet and hazardous location use
- Up to 85% energy savings compared to incandescent, and up to 34% compared to fluorescents
- Can operate for 50,000
  hours without a single need
  for maintenance
- UV resistant material ensures suitability for both indoor and outdoor use



# SCEPTACON

- Designed for trenchless applications linking seamlessly to existing PVC conduit infrastructure
- Allows utilities to standardize on PVC throughout their entire electrical system
- No cementing, lubrication or fusion required
- UL651 and CSA C22.2 No. 211.2



### 2-1/2" KWIKON ENT & FITTINGS

- Fire and impact resistant, and available in 1/2" - 2-1/2" sizes
- Patented locking tab design compatible with our extensive line of fittings for various configurations
- Stub downs do not require drilled holes in plywood forms
- Meets all UL and CSA requirements



# KRALOY WEBSITE

- Rigid PVC Fittings
- JBox Junction Boxes & Hinged Covers
- Nonmetallic Tubing (ENT)
  & Fittings
- PVC Raceway for Horizontal Directional Drilling (HDD)
- Nonmetallic Light Fixtures
- NMLT Conduit & Fittings
- Power & Communication
  Duct
- Specialty Products



### FABRICATED JUNCTION BOXES

- Can be customized to specific dimensions
- Max dimensions 48" x 48" x 36" D
- Material is rated to UL FLAME CLASS V-0
- All fabricated junction boxes are rated NEMA 4X



- Provides for easy wire
  pulling
- Approved for wet location
  use
- Molded 3/4" x 1/2" reducers included



# **INEXO BOXES**

- Suited for Insulated
  Concrete Form Buildings
- Installation after concrete pour allows you to follow traditional production schedules
- Fully CSA certified to UL standards for use in ICF and can resist pull forces exceeding 100 lbs – (twice the standard requirement)



### VERTICAL-LOK UNDERGROUND DUCT SPACERS

- 100% recycled material
- Integral holes offers base spacer fastening & stabilization
- Molded rebar slots allow quick & efficient installation of full length rebar

