

# WIRE & CABLE ACCESSORIES



# **Cable Glands**

TPC Wire & Cable Corp. cable glands offer protection and relief, extending the life of your cable. We offer a full product family of cable glands in aluminum, nylon or stainless steel—with or without stainless steel Kord-Gards<sup>™</sup>. Specialty cable glands include chemical and temperature resistant glands and EMI shielded glands. We take pride in being one of the top cable glands providers and our customers benefit from our dedication.





#### Cable Glands for Hazardous Areas

- · CSA/cUS, ABS, DNV, Lloyd, Inmetro and PCT GOST
- IECEx: Dual Certified for Both Ex-d and Ex-e Environments Between -60°C to 105°C, Ex-e = Increased Safety Rating, Ex-d = Combustible Environment Rating
- Hazardous Areas Zone 1, Zone 2, Zone 20, Zone 21, Zone 22
- NEC Class I / Division 2 and Class II / Division 1 or Division 2
- Designed for Non-Armored Cables



#### Nylon Grip-Seals<sup>™</sup> and Kord-Gards<sup>™</sup>

- UL Listed, CSA and RoHS Compliant
- Liquid Tight Seal, Corrosion Resistant
- Straight and 90° Configurations
- Double-Woven Stainless Steel Mesh Strain Relief
- Cord O.D. Range 0.180" 0.750" (Grip-Seals™)
- Cord O.D. Range 0.180" 0.690" (Kord-Gards<sup>™</sup>)



#### Aluminum Grip-Seals™ and Kord-Gards™

- UL Listed, CSA and RoHS Compliant
- · Liquid Tight Seal, Reduces Waste
- Extra Hard Duty Strain Relief
- Cord O.D. Range 0.188" 2.312" (Grip-Seals™)
- Cord O.D. Range 0.190" 1.420" (Grip-Seals™ for Flat Festoon)
- Cord O.D. Range 0.124" 1.655" (Kord-Gards<sup>™</sup>)
- Max Operating Temperature 250°F (121°C)
- Straight and 90° Configurations



#### Stainless Steel Grip-Seals<sup>™</sup> and Kord-Gards<sup>™</sup>

- UL Listed, CSA and RoHS Compliant
- IP68 Rated and NEMA 4X Rated
- · Liquid Tight Seal and Sealing O-Ring
- 304 Stainless Steel Nut and Threaded Body
- Double-Woven Stainless Steel Mesh Strain Relief
- Cord O.D. Range 0.180" 1.000" (Grip-Seals™)
- Cord O.D. Range 0.180" 1.250" (Kord-Gards<sup>™</sup>)
- Ideal For Washdown Areas, Corrosion Resistant



#### EMI Shielded Grip-Seals™

- UL Listed, CSA and RoHS Compliant
- Operating Temperature Range -40°C to 100°C
- Liquid Tight Seal
- For Cables with Braid Shields
- Cord O.D. Range 0.16" 2.01"
- EMI Protection



#### Heat & Chemically Resistant Grip-Seals™

- · UL Listed, CSA and RoHS Compliant
- Operating Temperature Range -35°C to 150°C
- · Liquid Tight Seal, Corrosion Resistant
- Cord O.D. Range 0.08" 0.47"
- Withstands Extreme Temperatures

# **Electrical Components, Wire Bundling & Shrink Tubing**

Hoffman Products, a TPC Wire & Cable Corp. brand, offers a variety of UL Listed, CSA Certified, and RoHS Compliant electrical components. Our ready-to-ship, high-quality product line gives you the added value of having deep inventories, low minimum orders and available customized packaging. Whether you need connectors, ferrules, tools, cable ties, heat shrink tubing, lugs, metal strip terminals, solderless terminals or kits, we can make it all happen for you in one fast and convenient shipment.



# Heavy-Duty High Ratio 6:1 Heat Shrink

- MIL-DTL-23053 and RoHS Compliant
- Operating Temperature 55°C to 110°C
- Shrink Temperature 120°C
- Dielectric Strength up to 24kV
- Ideal for High Voltage Applications
- Easily Fits Over and Seals Bulky Connections, Saving Time and Money

#### **Terminals and Connectors**

• UL Listed and RoHS Compliant

#### Wire Bundling

- Type 6/6 Nylon Meets the UL94 V-2 Flammability Rating, Self-Extinguishing
- Black Cable Ties are UV Protected

#### Standard Polyolefin Tubing — 2:1 Shrink Ratio

- UL224 125°C
- RoHS Compliant, 600 V
- VW-1 Flame Rating
- Operating Temperature -55°C to 125°C
- Minimum Shrink Temperature 70°C
- Various Colors Available
- Custom Pieces Available



#### **Adjustable Cable Strap**

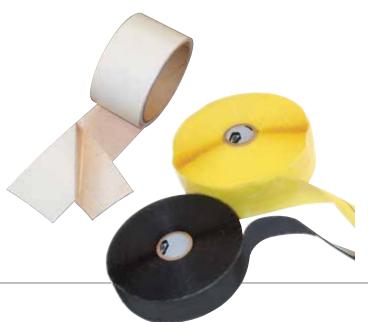
- RoHS Compliant
- · Reusable, Easy To Install
- Fits Various Bundle Sizes

### Dual Wall Adhesive Lined Tubing — 3:1 Shrink Ratio

- UL224 125°C
- VW-1 Flame Rating
- 600 \
- Operating Temperature -55°C to 125°C
- Various Colors Available
- Custom Pieces Available

# **Tape**

TPC Wire & Cable Corp. offers two types of electrical tape, Thermo-Trex® High Temperature Silica Tape and Vulko-Wrap™ Insulating Tape. Our Silica Tape offers superior resistance to radiant heat and flame. It's an ideal solution for electrical cables that are exposed to extreme heat. This wrap will not unravel or pull back from high temperatures. Adhesive backing decomposes when heated, leaving a perfectly wrapped hose, cable or assembly. If you need a non-adhesive, self-vulcanizing insulating tape, our Vulko-Wrap™ Insulating Tape is perfect for resisting oil, water, ozone and many chemicals. By only adhering to itself, it makes installation and removal on bus bars, terminations and electrical splices quick and easy. We also offer a reinforced style for applications where additional mechanical strength is needed.



#### Thermo-Trex® High Temperature Silica Tape

- Continuous Temperatures up to 1800°F (982°C)
- Maximum Short Term Exposure 3000°F (1650°C)
- Designed Using 96% Pure SiO2 Silica Fiber
- Offers Superior Resistance to Radiant Heat and Flame
- Comes in 25 Foot Rolls and is 2 Inches Wide

#### Vulko-Wrap™ Insulating Tape

- MIL-I-46852, CID A-A-59163 and RoHS Compliant
- Wide Temperature Range From -51°C to 204°C
- Self-Vulcanizing Wrap (bonds within 24 hours)
- Adheres Only to Itself and Leaves No Sticky Residue
- High Dielectric Strength (for use on all electrical connections)
- · Resistant to Oil, Water, Ozone and many Chemicals
- Available in 40 or 50 mil as well as a reinforced option

# **Tools**

TPC Wire & Cable Corp. is a leading supplier of high quality, high performance electronic cord, cable and accessories, including a range of cable and wire strippers for your cable or wire installation and maintenance needs. Choose from standard cable cutters, Super-Trex® cable cutters, small and large diameter cable strippers, ratcheting cable cutters and accessories. Each wire and cable stripper is RoHS Compliant and is designed for varying ranges of cord diameter.



#### Large Cable Stripper (#91450)

- RoHS Compliant
- Cord O.D. 0.375" 0.875"
- · Replacement Blades (#11400)



# **Small Cable Stripper (#91400)**

- RoHS Compliant
- Cord O.D. 0.250" 0.675"
- Replacement Blades (#11400)



# **Heavy-Duty Cable** Stripper (#91470)

- RoHS Compliant
- Cord O.D. 0.25" 2.25"
- Replacement Blades (#11470)



# **Ratcheting Cable Cutter (#91455)**

- RoHS Compliant
- Cord O.D. Up to 1.25"



# Large Handle Cable Cutter (#91457)

- RoHS Compliant
- Cord O.D. Up to 1.50"



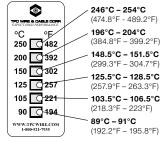
# **Large Wire Stripper &** Cutter (#Y500B)

- RoHS Compliant
- 20-12 AWG



# Small Wire Stripper & Cutter (#HY510B)

- RoHS Compliant
- 18-8 AWG (#HY510B)
- Cord O.D. 0.0395" -0.1260"



# **Temperature Tag** (#TEMPTAG-90C-250C)

- One Time Use
- Immediate Response
- Oil and Water Resistant
- Self-Adhesive Label
- Temperature Range 90°C to 250°C (194°F to 482°F)



EXPECT HIGH PERFORMANCE®

the express written consent of TPC Wire & Cable Corp.

TPC WIRE & CABLE CORP. HEADQUARTERS 9600 VALLEY VIEW RD, MACEDONIA, OHIO 44056 TPC WIRE & CABLE CORP. USA 800-521-7935 • FAX 866-528-2930 • CANADA 800-545-0122 • MEXICO 001-877-283-1696 CHILE 1230-020-0229 • COLOMBIA 0-1-800-915-7519 • PERU 0800-54863 • WWW.TPCWIRE.COM

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