

**KING**  
INNOVATION®

**2018**  
Product Guide

**BLAZING**

**ALUMICONN**  
ALUMINUM TO COPPER LUG



**DRYCONN**  
WATERPROOF CONNECTORS

**SnapTap**  
SADDLES

**Contractors' CHOICE**  
Conventional Dry Splices

**GORILLA NUTS**  
CUSHION GRIP WIRE CONNECTORS

Innovative Products for Every Application





## IRRIGATION

King Innovation got its start in Irrigation with King Drains and has since grown in the market because of a commitment to providing quality products. The Black Series Waterproof Connectors have been a constant in the industry and the DryConn brand has expanded to incorporate a variety of waterproof connector styles.

**In 2017 King purchased Blazing Products, Inc., and is proud to now offer Blazing brand saddles, fittings and accessories.**



## ELECTRICAL

We at King Innovation are committed to safety. Electricians nationwide use DryConn Aqua Series Waterproof Connectors to ensure safe, waterproof connections, and use the AlumiConn® Aluminum to Copper Lug to protect homes and commercial buildings from the dangers of aluminum wiring. Gorilla Nuts® expand our Electrical offering, while maintaining our commitment to safe and quality wire connections.



## GAS UTILITY

King Innovation's interest in the gas utility market was spiked when we realized contractors needed a better solution for waterproofing underground tracer wire splices. Our DryConn Direct Bury Lug Yellow ensures safe, waterproof and corrosion proof underground connections without having to cut the main line maintaining the integrity of the communication signal.



## CATHODIC

At King Innovation, protecting splices from harsh outdoor elements like water, temperature and corrosion is what we do best. In the cathodic market, we saw a need for an anode splice box to do just that, and our engineers developed the DryConn Visilock® with SmartGel® to meet this industry's requirements.



## WATER UTILITY

King Innovation's interest in the water utility market was spiked when we realized contractors needed a better solution for waterproofing underground tracer wire splices. Our DryConn Direct Bury Lug Aqua ensures safe, waterproof and corrosion proof underground connections without having to cut the main line.



## LIGHTING

Contractors in the irrigation industry have been using DryConn Waterproof Wire Connectors for years in landscape lighting applications. We have made a commitment to serving customers in this industry with our offering of the Insta-Light® and TreeLight Mount™.

# CONTENTS

<b>MARKETS WE SERVE</b> .....	2
<b>TABLE OF CONTENTS (YOU ARE HERE!)</b> .....	3
<b>UL 486D SAFETY</b> .....	4
<b>DRYCONN® WATERPROOF CONNECTORS</b>	
Black Series.....	5
DBT-600 & DBR/Y-600.....	5
DBYN-600 & DBO/B-600.....	5
CPC-C & CPC-L.....	6
DBR/Y-600 Black.....	6
DBSR Black Medium.....	6
KSC (King Shrink Crimp).....	7
Dry-Crimp.....	7
Gray/Gray.....	8
DB Power Connect.....	8
Low Voltage.....	10
316 IR+.....	10
GTSR (Grease Tube w/Strain Relief).....	10
Direct Bury.....	19
Aqua Series.....	20
IDC Connectors.....	24
King 6 Yellow & Blue.....	24
DB Lug Yellow & Aqua.....	24
DB Lug PLUS (Yellow & Aqua).....	24
DBSR Yellow & Aqua.....	25
Split Bolt Housing Yellow & Aqua.....	25
HSC (Heat Shrink Crimp).....	25
Visilock® w/SmartGel.....	25
<b>ACE CONNECTORS™</b> .....	8
<b>BLAZING™ CONNECTORS</b> .....	9
<b>KING DRAINS®</b> .....	11
<b>BLAZING™ SADDLES</b> .....	12
<b>SNAPTAP® SADDLES</b> .....	12,13
<b>BLAZING™ FITTINGS</b> .....	13
<b>SIPHON KING®</b>	
Siphon King Utility Pumps.....	14
Siphon King Gas Powered Pump.....	15
Siphon King Replacement Parts.....	15
Siphon King Jr. ....	15
<b>SAPLING SOAKER™</b> .....	16
<b>BALL BEARING PROBE</b> .....	16
<b>LEAK-B-GONE™</b> .....	17
<b>KING GRIPS® &amp; REPLACEMENT PARTS</b> .....	17
<b>MESH GRIPS</b> .....	17
<b>KNOW THE CODE</b> .....	18
<b>SOLAR CONNECTORS</b> .....	21
<b>CONTRACTORS CHOICE®</b> .....	21
<b>GORILLA NUTS®</b> .....	22
<b>ALUMICONN®</b> .....	23
<b>TOOLS</b> .....	26-28
<b>LIGHTING</b> .....	29
<b>ACCESSORIES</b> .....	30-32
<b>SHOCK ALERT®</b> .....	33
<b>MERCHANDISING DISPLAYS</b> .....	34-36
<b>CORE VALUES</b> .....	37
<b>WIRE COMBINATIONS</b> .....	38-39

## CATEGORIES



## CONTACT

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877.771.8885

**Email:**  
customerservice  
@kinginnovation.com

**Website:**  
www.kinginnovation.com



ORDER BY 3:00 CST AND YOUR PRODUCT  
WILL BE OUT THE DOOR THAT DAY!



# UL 486D SAFETY

The UL 486D Listing is a standard of safety, a mark that guarantees reliable long-term waterproof connections. In fact, for wire connectors, it is the most difficult standard to meet. At King Innovation we maintain a research/development lab and manufacturing facility on-site in O'Fallon, MO to allow for rigorous testing and ongoing quality checks.

## Why is UL so important to you?

### Liability

Using a connector that does not meet the strict UL standard of quality means a huge liability risk. This risk is virtually eliminated with a UL 486D Listed splice.

### Quality

When working with electricity, an unreliable connector is just not an option. A UL listing means safe splices... which means safe irrigation, lighting and electrical systems.

### Compliance

A UL 486D connector ensures that you and your customers are in constant compliance with national and local electrical codes in wet, damp and direct bury applications.

## What does King do to ensure quality?

### Testing

The thorough DryConn testing process ensures that these connectors can withstand 2,200 VAC while submerged, are heat aged up to 90°C, and can endure cold down to -18°C... and that's just the beginning.

### Manufacturing

A controlled manufacturing process plus the use of superior materials allows DryConn connectors to meet stringent quality requirements. All processes take place in O'Fallon, MO for full visibility and regulation.

### 3rd Party Audits

Each quarter King is visited by a UL auditor who reviews the manufacturing processes to ensure our quality connector "recipe" is intact.

**Never assume all connectors are created equally- that couldn't be further from the truth. Do your research. For a guaranteed safe connection, count on DryConn.**

For additional product safety information, call our Engineering Hotline at

**(877) 771-8885**



## Black Series

### The Original Black Connector\*

- UL 486D Listed and 600V rated
- Impact resistant
- #1 in the industry
- Waterproof and corrosion proof
- One-step® installation saves time and money
- No pre-twisting required
- For use in Irrigation, Landscape Lighting and Direct Bury applications
- Pre-filled with dielectric silicone sealant that never hardens

- SKU# 61135 Black/White- Bag of 25
- SKU# 61145 Black/White- Bag of 100
- SKU# 61146 Black/White- Canister of 150
- SKU# 61148 Black/White- Canister of 500
- SKU# 61235 Black/Gray- Bag of 20
- SKU# 61241 Black/Gray- Canister of 100
- SKU# 61242 Black/Gray- Canister of 500
- SKU# 61245 Black/Gray- Bag of 100
- SKU# 61335 Black/Blue- Bag of 10
- SKU# 61345 Black/Blue- Bag of 50
- SKU# 61350 Black/Blue- Canister of 50
- SKU# 61435 Black/Green- Bag of 20
- SKU# 61441 Black/Green- Canister of 100

**PERFECT FOR LED APPLICATIONS!**



\*THE COLOR BLACK IS A TRADEMARK OF KING INNOVATION



## DBT-600 (Tube with Tan Wing) and DBR/Y-600 (Tube with Red/Yellow Gorilla Nut)

### Direct Bury Silicone Filled Tube with Strain Relief

- UL 486D Listed and 600V rated
- Waterproof and corrosion proof
- Snap fit lid provides strain relief
- UV and impact resistant
- Pre-filled with silicone that never hardens
- Perfect for Two-Wire Decoder Systems

- SKU# 20220 DBT-600- Bag of 2
- SKU# 20225 DBT-600- Box of 100
- SKU# 20230 DBR/Y-600- Bag of 2
- SKU# 20235 DBR/Y-600- Box of 100



## Yellow Nut and Gorilla Nut

### DBYN-600 (Tube with Yellow Nut) and DBO/B-600 (Tube with Orange/Blue Gorilla Nut)

### Direct Bury Silicone Filled Tube with Strain Relief

- Perfect for use in two-wire decoder systems and direct bury applications
- UL 486D Listed for waterproof and direct bury connections
- Max 600V
- UV resistant for above ground applications
- Pre-filled with dielectric silicone sealant that never hardens
- Snap fit lid provides strain relief

- SKU# 20520 DBYN-600- Bag of 2
- SKU# 20525 DBYN-600- Box of 100
- SKU# 20630 DBO/B-600- Bag of 2
- SKU# 20635 DBO/B-600- Box of 100

MADE IN USA OF US AND FOREIGN PARTS

U.S. Pat. 8,431,824 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

IRRIGATION & LIGHTING WIRE CONNECTORS



### CPC (Central Point Connector)

- Excellent for making central point connections in low voltage landscape lighting applications
- Waterproof and corrosion proof
- Strain resistant tube is pre-filled with dielectric silicone sealant that never hardens
- Secure mechanical connection
- Max 50 Volts
- Manufacturer approved for direct bury
- UV and impact resistant
- Blends into landscape, even when not buried



CPC-C (with Crimps)  
Min #18/Max #10

CPC-L (with Lug)  
Min #18/Max #10

SKU# 20810 CPC-C (with Crimps)- Box of 25  
SKU# 20815 CPC-L (with Lug)- Box of 25

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### DBR/Y-600 Black (Tube with Red/Yellow Gorilla Nut)

Direct Bury Silicone Filled Tube with Strain Relief

- UL 486D Listed and 600V rated
- Waterproof and corrosion proof
- Snap fit lid provides strain relief
- UV and impact resistant
- Pre-filled with silicone that never hardens



Min #22/Max #8

SKU# 20250 DBR/Y-600 Black- Bag of 2  
SKU# 20255 DBR/Y-600 Black- Box of 100

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### DBSR® Black Medium Direct Bury Twist-on with Strain Relief

- UL 486D Listed and 600V rated
- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- Easy latch lid provides strain relief
- Perfect for direct bury, low voltage lighting and irrigation systems



Min #22/Max #6



SKU# 63415 DBSR Black Medium- Canister of 15  
SKU# 63475 DBSR Black Medium- Box of 100

U.S. Pat. 7,170,005, 6,815,616, 7,122,742 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



### KSC (King Shrink Crimp)

- For use in landscape lighting or wherever an in-line electrical splice is required
- Crimp style connector with waterproof heat shrink
- Use with King Krimper tool (#46550) and Mini-Torch (#43010)

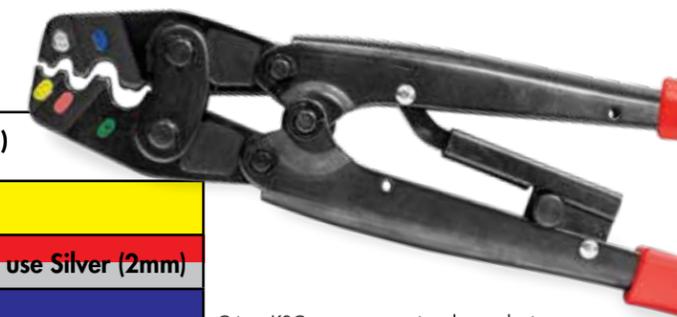


Visit [www.kinginnovation.com/ksc-king-shrink-crimp-connectors](http://www.kinginnovation.com/ksc-king-shrink-crimp-connectors) for a complete list of KSC wire combinations

SKU# 72010 KSC-1 (Extra Small)- Bag of 20  
SKU# 72020 KSC-2 (Small)- Box of 20  
SKU# 72030 KSC-3 (Medium)- Box of 20  
SKU# 72040 KSC-4 (Large)- Bag of 8

### KSC Connector Chart

KSC Connector	King Krimper Color (Size)
KSC-1	Yellow (1.25mm)
KSC-2	Red (5.5mm) if using 1#18 use Silver (2mm)
KSC-3	Blue (8mm)
KSC-4	Green (14mm)



Crimp KSC connectors using the ratcheting King Krimper tool (#46550).

(See page 27 for King Krimper)



### Dry-Crimp Connectors

- Crimp style wire connector
- Copper crimp with protective housing
- Protective housing contains dielectric silicone sealant to protect and waterproof splice
- Holes in connector housing seal around wire to protect silicone from escaping and continuously encapsulate splice
- Two crimp sizes available to cover a wire range from #18 - #10 AWG
- Item sold with both filled and unfilled housing
- Silicone sealant also available sold separately
- Manufacturer approved for direct bury
- Quick, secure connections
- Allows installer to test connection prior to waterproofing splice
- For use in irrigation systems and low voltage lighting applications

Pre-Filled



Non-Filled

Silicone sealant sold separately



SKU# 20240 Dry-Crimp Non-Filled Connectors- Bag of 25 Splices (contents include 25 non-filled housings, 25 small and 25 large copper crimps)  
SKU# 20245 Dry-Crimp Filled Connectors- Bag of 25 Splices (contents include 25 pre-filled housings, 25 small and 25 large copper crimps)  
SKU# 20248 Silicone Sealant- 1- 5.3oz Tube  
SKU# 20249 Replacement Crimp Sleeves- Bag of 25 (contents include 25 small and 25 large copper crimps)

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**DRYCONN**  
WATERPROOF CONNECTORS

**Gray/Gray**

- UL 486D Listed and 600V rated
- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- One-step installation saves time and money
- No pre-twisting required



Min #22/Max #12

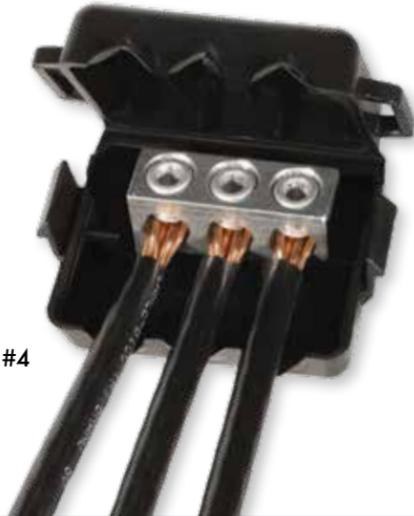


SKU# 10111 Gray/Gray- Bag of 20

**DRYCONN**  
WATERPROOF CONNECTORS

**DB Power Connect**  
Direct Bury Power Connector

- Designed for use in direct bury line voltage applications or in irrigation systems
- Pre-filled with a non-toxic SmartGel®
- Waterproof and corrosion proof
- For use in outdoor or direct burial locations
- UV and impact resistant
- Eliminates the need for heat shrinks, primers, tapes, resins, and epoxy packs
- Rated up to 600V



Min #14/Max #4

SKU# 98105 DB Power Connect- Bag of 3

**ACE**  
CONNECTOR™

**Low Voltage Landscape Lighting Fitting**

- Solid brass lug
- Fast curing heat shrink with adhesive lining
- Weather resistant to withstand outdoor elements
- For use in low voltage landscape lighting and direct bury applications
- Set screw thread pitch allows tighter securing of wires



Small ACE\*  
Min #18/Max #12



Medium ACE\*  
Min #18/Max #8



Large ACE  
Min #18/Max #8

\*UL1838 Compliant

All trademarks, U.S. and Foreign apply. All rights reserved.

SKU# 90320 Small ACE Connector\*- Box of 50  
SKU# 90325 Small ACE Connector\*- Bag of 2  
SKU# 90330 Medium ACE Connector\*- Box of 50  
SKU# 90335 Medium ACE Connector\*- Bag of 2  
SKU# 90340 Large ACE Connector- Box of 50  
SKU# 90345 Large ACE Connector- Bag of 2

**BLAZING**

**SnapLoc™ Wire Connectors**  
Waterproof Wire Connectors

- For use in irrigation (BVS) and landscape lighting (BLS) applications
- No tools required
- Silicone filled connector
- Safe, fast and reliable
- Strong wire restraint
- BVS1: Max 300V
- BVS2: Max 600V
- BLS10: Max 15V, 10AMPS



**Blazing Valve Splice (BVS)**

Part# BVS1 Clear & Blue- Package of 25  
Part# BVS2 Clear & Yellow- Package of 20

**Blazing Lighting Splice (BLS)**

Part# BLS10 Brown- Package of 10

U.S. Pat. 7,335,050

**BLAZING**

**Wire Connectors**  
Waterproof Wire Connectors

- For use in irrigation systems, low voltage lighting, security systems and telephone wire splices
- For use in boats, recreational vehicles and heavy construction equipment
- Silicone filled, snap-locking connector
- Not for high-voltage connections (Max 30V, 10AMPS)



**Low Voltage Series (LV)**

Part# LV9000 Yellow- Package of 24  
Part# LV9500 Black- Package of 12



**BLAZING**

**TwiztLoc™ Wire Connectors**

- Silicone filled connector
- For use in irrigation and landscape lighting applications
- For low voltage applications (30V Max, 10 Amps)



**TwiztLoc Connector (TLC)**

Part# TLC10 Blue/Yellow- Package of 200  
Part# TLC10-25 Blue/Yellow- Package of 25  
Part# TLC20 Gray/Yellow- Package of 100  
Part# TLC20-15 Gray/Yellow- Package of 15

**DRYCONN®**  
WATERPROOF CONNECTORS  
**Blue/Blue Low Voltage**

- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- One-step installation saves time and money
- No pre-twisting required
- Low voltage (30V Max) suitable for use in damp, wet and direct bury applications

SKU# 10222 Blue/Blue Low Voltage- Bag of 20  
SKU# 10241 Blue/Blue Low Voltage- Canister of 100



Min #22/Max #12



**DRYCONN®**  
WATERPROOF CONNECTORS  
**Tan Low Voltage**

- Waterproof and corrosion proof
- Pre-filled with dielectric petroleum sealant that never hardens
- Suitable for low voltage applications including irrigation systems
- One-step installation saves time and money
- No pre-twisting required
- Eliminates the need for multi-step products
- For low voltage applications (30V Max, 10 Amps)

SKU# 20101 Tan Low Voltage- Card of 4  
SKU# 20111 Tan Low Voltage- Bag of 15  
SKU# 20122 Tan Low Voltage- Bag of 50  
SKU# 20136 Tan Low Voltage- Canister of 50



Min #22/Max #6



**DRYCONN®**  
WATERPROOF CONNECTORS  
**316 IR+**

- No need to strip wires
- Pre-filled with dielectric silicone sealant that never hardens
- Max Voltage: 600V
- Manufacturer approved for low voltage (30V) wet, damp and direct bury applications
- UV and impact resistant

SKU# 98230 316 IR+- Bag of 30



Min #22/Max #14



U.S. Patent Number 9,496,626. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

**DRYCONN®**  
WATERPROOF CONNECTORS  
**Direct Bury GTSR**

- Grease Filled Tube with Strain Relief**
- Pre-filled with petroleum grease that never hardens
  - Waterproof and corrosion proof
  - Easy-latch lid provides strain relief
  - Includes orange or yellow nut for wire splicing
  - Manufacturer approved for direct bury
  - Perfect for low voltage applications up to 50V

SKU# 20205 GTSR w/Orange Nut- Bag of 25  
SKU# 20210 GTSR w/Yellow Nut- Bag of 25



Orange Nut Min #22/Max #14 Yellow Nut Min #18/Max #10

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**KING DRAINS®**  
**Soft Grip Drain**

- Ergonomic soft grip design makes for comfortable, slip-free installation
- Complements end-of-season blow-outs to remove residual water from irrigation systems and provide freeze protection
- Utilized for both main and lateral line applications
- Backflow check prevents contamination
- Broad dispersing pad protects against root and soil penetration
- Self-cleaning dirt arrester screen prevents clogging of drain
- Pressure sensitive valve releases water slowly at root level



U.S. Patent Numbers 6,886,585 and D568,450. All Rights Reserved.

SKU# 22163 1/2" MPT- Bag of 25  
SKU# 23167 3/4" MPT- Bag of 25

**KING DRAINS®**  
**End of Line Drain**

- Designed for 3/4" or 1" poly pipe
- Complements end-of-season blow-outs to remove residual water from irrigation systems and provide freeze protection
- Pressure sensitive valve releases water slowly at root level
- Self-cleaning dirt arrester screen prevents clogging of drain



3/4" x 1/2" FPT



1" x 1/2" FPT



1" x 3/4" FPT



1" MPT x 1" INS

SKU# 15140 3/4" x 1/2" FPT- Bag of 10  
SKU# 16142 1" x 1/2" FPT- Bag of 10  
SKU# 17145 1" x 3/4" FPT- Bag of 10  
SKU# 21155 1" MPT x 1" INS- Bag of 5

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U.S. Pat. 6,886,585 and D568,450. All Rights Reserved.



**Saddles**  
For Polyethylene & PVC Pipe

- The fastest self-tapping saddle
- For use on 3/4" to 1 1/2" poly or Class PVC pipe
- No clamping, coring, or cutting required
- Optimal sprinkler head flow, delivers more than 7 gallons per minute at 40 PSI and 12 Gallons Per Minute at 60 PSI
- Barbed fitting is a secure fit and easy installation without tools
- Made of high impact ABS



BS7000  
BS7500  
BS9000  
BS9999

U.S. Pat. 6,216,723, 6,357,472, 6,773,036, and other patents pending.

**For Polyethylene Pipe**

- 3/4" Polyethylene**  
Part# BS4000 Swing Pipe Barb- Bag of 25  
Part# BS5000 1/2 FPT- Bag of 25  
Part# BS6000 3/4" FPT- Bag of 25  
Part# BS5500 Swing Pipe Barb L- Bag of 25  
Part# BS5999 17mm Drip Barb- Bag of 25
- 1" Polyethylene**  
Part# BS7000 1/2 FPT- Bag of 25  
Part# BS8000 3/4 FPT- Bag of 25  
Part# BS9000 Swing Pipe Barb- Bag of 25  
Part# BS7500 Swing Pipe Barb L- Bag of 25  
Part# BS9999 17mm Drip Barb- Bag of 25
- 1 1/4" Polyethylene**  
Part# BS12500 1/2 FPT- Bag of 10  
Part# BS12750 3/4 FPT- Bag of 10  
Part# BS12900 Swing Pipe Barb- Bag of 10
- 1 1/2" Polyethylene**  
Part# BS15500 1/2 FPT- Bag of 10  
Part# BS15750 3/4 FPT- Bag of 10  
Part# BS15900 Swing Pipe Barb- Bag of 10
- 25mm Metric Polyethylene**  
Part# BS2550 1/2 FPT- Bag of 25  
Part# BS2575 3/4 FPT- Bag of 25  
Part# BS2590 Swing Pipe Barb- Bag of 25
- 32mm Metric Polyethylene**  
Part# BS3350 1/2 FPT- Bag of 25  
Part# BS3375 3/4 FPT- Bag of 25  
Part# BS3390 Swing Pipe Barb- Bag of 25

**For PVC Pipe**

- 3/4" PVC**  
Part# BS4PVC Swing Pipe Barb- Bag of 25  
Part# BS5PVC 1/2 FPT- Bag of 25  
Part# BS6PVC 3/4 FPT- Bag of 25  
Part# BS55PVC Swing Pipe Barb L- Bag of 25  
Part# BS59PVD 17mm Drip Barb- Bag of 25
- 1" PVC**  
Part# BS7PVC 1/2 FPT- Bag of 25  
Part# BS8PVC 3/4 FPT- Bag of 25  
Part# BS9PVC Swing Pipe Barb- Bag of 25  
Part# BS75PVC Swing Pipe Barb L- Bag of 25  
Part# BS99PVD 17mm Drip Barb- Bag of 25
- 1 1/4" PVC**  
Part# BS1250P 1/2 FPT- Bag of 25  
Part# BS1275P 3/4 FPT- Bag of 25  
Part# BS1290P Swing Pipe Barb- Bag of 25
- 1 1/2" PVC**  
Part# BS1550P 1/2 FPT- Bag of 10  
Part# BS1575P 3/4 FPT- Bag of 10  
Part# BS1590P Swing Pipe Barb- Bag of 10



U.S. Pat. 6,510,865 and 6,767,033. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



- Ergonomic handle with 50% more surface area to cushion fingers and provide maximum comfort
- Universal adjustable latch provides a visible, secure connection
- Fits 3/4", 1" and 1 1/4" Poly (PE) Pipe
- Installation requires no fittings, no clamps
- Patented cutting tip cleanly penetrates for a tight seal every time



SKU# 22511 1/2" FPT Tap- Bucket of 75  
SKU# 22516 w/90° Elbow- Bucket of 75  
SKU# 22521 w/Straight Barb- Bucket of 75

**MADE IN USA OF US AND FOREIGN PARTS**  
U.S. Pat. 6,510,865 and 6,767,033. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



**Fast Fittings**

Slips easily into pipe! No tools, clamps or extra fittings.

- Max Operating Pressure: 80 PSI for #80 pipe; 100 PSI for #100 pipe; 160 PSI for #160 pipe
- Suggested Operating Pressure: 10-80 PSI
- Burst Pressure: Exceeds 450 PSI (This product is not intended to be used on Main Lines or under constant pressure)
- Body Material: ABS
- Lock Ring Material: Proprietary
- O-Ring Material: EPDM
- Flow Rates are comparable to traditional insert fittings
- Friction Loss is comparable to traditional insert fittings



BLZ1401-010 1" x 1" x 1" Tee  
BLZ1401-129 1" x 1" x Swing Pipe Tee  
BLZ1402-130 1" x 1" x 1/2" FPT Tee



BLZ1406-010 1" x 1" Elbow  
BLZ1407-130 1" x 1/2" FPT Insert Elbow  
BLZ1429-099 3/4" x Swing Pipe End of Line



BLZ1429-010 1" x 1" Coupler  
BLZ1429-129 1" x Swing Pipe End of Line  
BLZ1429-130 1" Poly Insert x 17mm Drip Pipe Fitting  
BLZ1436-010 1" x 1" MPT Male Adapter  
BLZPSC-010 1" x 1" Poly Stretch Coupler



EL1009 1" x Swing Pipe End of Line  
BLZ100 1 x Many Insert Fitting

SBDC1 Spiral Barb x 17mm Drip Coupling  
U.S. Pat. 8,662,541, 9,297,486, 9,593,789, D709,994, 8,596,691, 8,172,276. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

Part# BLZ1401-010 1" x 1" x 1" Insert Tee- Bag of 25  
Part# BLZ1401-129 1" x 1" x Swing Pipe Barb Tee- Bag of 25  
Part# BLZ1402-130 1" x 1" x 1/2" FPT Tee- Bag of 25  
Part# BLZ1406-010 1" x 1" Insert Elbow- Bag of 25  
Part# BLZ1407-130 1" x 1/2" FPT Insert Elbow- Bag of 25  
Part# BLZ1429-099 3/4" x Swing Pipe Barb End of Line- Bag of 25  
Part# BLZ1429-010 1" x 1" Insert Coupler- Bag of 25  
Part# BLZ1429-129 1" x Swing Pipe Barb End of Line- Bag of 25  
Part# BLZ1429-130 1" Poly Insert x 17mm Drip Pipe Fitting- Bag of 25  
Part# BLZ1436-010 1" x 1" MPT Insert Male Adapter- Bag of 25  
Part# BLZPSC-010 1" x 1" Insert Poly Stretch Coupler- Bag of 25  
Part# EL1009 1" x Swing Pipe Barb End of Line- Bag of 25  
Part# BLZ100 1" x Many Insert Fitting- Bag of 25  
Part# SBDC1 Spiral Barb x 17mm Drip Coupling- Bag of 25



- Ergonomic handle with 50% more surface area to cushion fingers and provide maximum comfort
- #1 in comfort and durability
- No tools, fittings, or clamps needed
- Ergonomic hurricane handle provides comfortable, quick rotations
- Short thread design allows for the quickest, easiest installation possible without dirt or pebble clogging
- Patented cutting tip cleanly cuts polyethylene pipe for a tight seal every time
- Side snap latch provides a visible, secure connection
- Shorter working height requires less digging
- For both 80# and 100# 1" Poly Pipe



SKU# 22311 1" Saddle w/ 1/2" FPT Tap- Bucket of 75  
SKU# 22316 1" Saddle w/90° Elbow- Bucket of 75  
SKU# 22321 1" Saddle w/Straight Barb- Bucket of 75  
SKU# 22331 1" Saddle w/ 3/4" FPT Tap- Bucket of 75



U.S. Pat. 6,510,865 and 6,767,033. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.



**Siphon King Display Rack**

(See page 36 for details)

- SKU# 48024 24" Pump x 36" Hose- Quantity 1
- SKU# 48036 36" Pump x 36" Hose- Quantity 1
- SKU# 48072 36" Pump x 72" Hose- Quantity 1
- SKU# 48230 24" Pump Extension- Quantity 1

**Siphon King® Utility Pumps**

- Made in USA
- Corrosion proof
- Provides quick removal of water
- Self-priming, lightweight utility pump
- High strength, ergonomic handle can withstand extreme temperatures and harsh usage
- 36" pump provides quick removal of 1 gallon in 4 strokes
- 24" extension available; fits on to existing pump to access hard to reach areas
- Steel shaft improves strength
- Flexible discharge hose for directing water evacuation
- Removable intake foot for easy cleaning
- Perfect for removing water from valve boxes, meter pits, pipe trenches, and anywhere water accumulates



24" Pump x 36" Hose

36" Pump x 36" Hose

36" Pump x 72" Hose

24" Pump Extension



U.S. Pat. 7726,231. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

**Siphon King Gas Powered Pump**

- 4-cycle, single cylinder, air-cooling gasoline engine
- Excellent for high volume water transfer
- Unrestricted flow 40 gallons per minute
- 1" inlet/outlet diameter
- Includes two (2) 6' hoses for intake and discharge, garden hose adaptor, and intake filter
- Replacement parts available



SKU# 48350 Gas Powered Pump- Box of 1

**Siphon King Gas Pit Pump Adaptor**

- Connects directly to the drip pot to remove standing water in low pressure gas systems
- Has a 3/4" NPT metal thread insert that will not strip away, even with repeated use



SKU# 48210 Gas Pit Pump Adaptor- Bag of 1

**Siphon King Syringe Sucker**

- For use in small spaces, including golf valve bodies, meter pits, narrow trenches, etc.
- 3/4" barb fitting with 12" pipe attachment
- Replace 12" pipe with any length funny pipe for maximum flexibility and reach



SKU# 48215 Syringe Sucker- Card of 1

**Siphon King Pump Assembly Foot**

- Screws on easily
- Works with all Siphon King Utility Pumps



SKU# 48205 Pump Assembly Foot- Bag of 1

**Siphon King 72" Extension/Replacement Hose with Coupler**

- 72" flexible hose directs water away from work site
- Coupler provides extension to existing pump hose



SKU# 48272 72" Extension/Replacement Hose- Bag of 1

MADE IN USA OF US AND FOREIGN PARTS

**Siphon King Jr.**

- Intake and discharge transfer system
- May be used to transfer liquids, remove water, change oil, siphon gas, or inflate small objects
- Complete with two 50" siphon hoses, a dipstick tube, and an air pressure hose



SKU# 48050 Siphon King Jr. with 50" Hose- Pkg of 1



- Heavy duty PVC
- UV resistant
- Max gallons: 15
- Max tree size: 1" - 4" diameter
- Max tree size can be doubled by zipping two Sapling Soaker bags together
- 5-9 hours of drip time
- Slow release emitters for even water distribution

SKU# 44020 Sapling Soaker- Bag of 1



Built in emitters for even water distribution (image not to scale)

Patents Pending and all other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.



- Heavy duty polyethylene
- UV resistant
- Max gallons: 20
- Max tree size: 6" diameter
- Heavy duty Velcro strap secures Sapling Soaker in high winds preventing blow away
- 5-8 hours of drip time
- 1/4 turn cap for quick fill
- Slow release emitters for even water distribution

SKU# 44010 Sapling Soaker Ring- Bag of 1



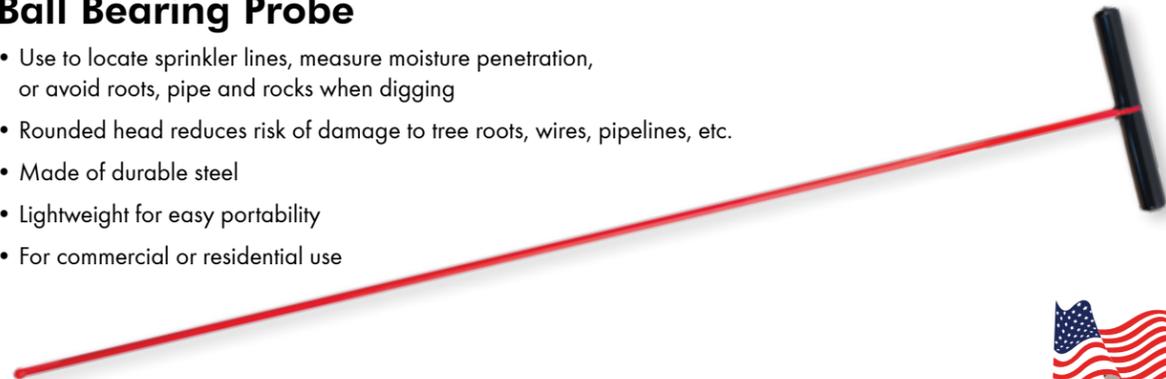
Built in emitters for even water distribution (image not to scale)

U.S. Pat. 9,468,165. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

### Ball Bearing Probe

- Use to locate sprinkler lines, measure moisture penetration, or avoid roots, pipe and rocks when digging
- Rounded head reduces risk of damage to tree roots, wires, pipelines, etc.
- Made of durable steel
- Lightweight for easy portability
- For commercial or residential use

SKU# 25210 Ball Bearing Probe- Unit of 1



### LEAK-B-GONE™

PVC LEAK STOPPER RING

- 60 second solution to repair leaking PVC joints
- Available in seven sizes, for 3/4", 1", 1 1/4", 1 1/2", 2", 3", and 4" PVC pipe
- Easy installation, no tools required
- Provides 360° leak protection, tested to 200 PSI
- For commercial and residential use

- SKU# 45015 3/4" Rings- Bag of 10
- SKU# 45020 1" Rings- Bag of 10
- SKU# 45025 1 1/4" Rings- Bag of 10
- SKU# 45030 1 1/2" Rings- Bag of 10
- SKU# 45035 2" Rings- Bag of 10
- SKU# 45040 3" Rings- Bag of 10
- SKU# 45045 4" Rings- Bag of 10
- SKU# 45050 Assorted 3/4", 1", 1 1/4" & 1 1/2" Rings Bag of 4
- SKU# 45055 Assorted 2", 3" & 4" Rings Bag of 3



U.S. Pat. 8,371,622, 8,579,296, 8,608,179 and all other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.

### KING GRIPS

- Quick coupling and release saves time
- No steel splinters
- Fits all pipe pulling equipment
- Plated for rust prevention
- No tape required
- Available in a convenient kit
- For 3/4" to 2" Polyethylene Pipe and 3/4" to 4" PVC Pipe
- Durable, closed-end design protects pipe from soil entry
- Minimum pipe grip eliminates wasted pipe material

- SKU# 81701 1" 2" Diameter Bullet with 1" to 1 1/2" Shaft, 1" Grip Only- QTY 1
  - SKU# 81315 1" Chain with Male and Female Adapter 3/4" Hex Stock- QTY 1
  - SKU# 81314 Female Adapter 3/4" Hex Stock- QTY 1
  - SKU# 81311 1" Heavy Duty Chain with ML and FML Adapter 1" Hex Stock- QTY 1
  - SKU# 81801 1" PVC Kit Grip and Chain- QTY 1
  - SKU# 81802 1" 80# Poly Kit Grip and Chain- QTY 1
  - SKU# 81803 1" 100# Poly Kit Grip and Chain- QTY 1
- See price list for a complete list of SKU's



### Mesh Grips

- For pulling irrigation PVC and Poly Pipe, directional boring pull backs, insulated wire, wire rope, tubing, and bare conductors
- Reusable
- Available with swivels built into grip
- Coated galvanized cable
- Reverse weave and single wire bail
- Work load capacity of 1500 to 3500 lbs
- Various grip lengths, pipe ranges, and weaves available

See price list for a complete list of SKU's



# KNOW THE CODE

The goal of King Innovation's "Know the Code" initiative is to provide information to the industry; keeping professionals informed of all requirements in order to reduce the risk of electric shock, corrosion, and product failures. King Innovation DryConn Waterproof Connectors are UL 486D Listed and comply with the 2008, 2011, 2014 and 2017 National Electric Code.

**Compliance with the 2008, 2011, 2014 and 2017 NEC Code Book means when making a splice in a wet or damp location it is required that a UL 486D Listed splicing method be used. Basically, all outdoor electrical connections require a waterproof connector, even in waterproof enclosures.**

## The benefits for Electricians when using DryConn Waterproof Connectors:

- Installations are made according to the National Electrical Code
- Avoids costly rework due to failed inspections and/or warranty issues
- Avoids connector corrosion at the splice
- Reduces the risk of burnouts and fires
- Complete the job with confidence



## REFERENCES

1. NEC 2017  
Article 100 Definitions: Listed, Location, Wet.  
Articles 110.14, 300.5 (B), 300.38, 300.5 (E), 300.9, 310.10 (C)(3), 314.15, 314.30, 410.10, 675.17
2. NEC 2014  
Article 100 Definitions: Listed, Location, Wet.  
Articles 110.14, 300.5 (B), 300.38, 300.5 (E), 300.9, 310.10 (C)(3), 314.15, 314.30, 410.10, 675.17
3. NEC 2011  
Article 100 Definitions: Listed, Location, Wet.  
Articles 110.14, 300.5 (B), 300.5 (E), 300.9, 310.10 (C)(3), 314.30, 410.10, 675.17
4. NEC 2008  
Article 100 Definitions: Listed, Location, Wet.  
Articles 110.14, 300.5 (B), 300.5 (E), 300.9, 310.8 (C)(3), 314.30, 410.10, 675.17
5. Sealed Wire Connector System  
UL 486D Scope 1.1  
See full code explanations in 'NEC Code References to UL 486D Uses in Wet Locations'

**KNOW THE CODE!** Direct Bury Connectors are UL 486D Listed and comply with the 2008, 2011, 2014 and 2017 National Electric Code

**DRYCONN®**  
WATERPROOF CONNECTORS

## Direct Bury

- UL 486D Listed and 600V rated
- Pre-filled with dielectric silicone sealant that never hardens
- Waterproof and corrosion-proof
- One-step® installation saves time and money
- Direct Bury, no junction box is required
- No pre-twisting required
- Rated for all underground direct bury applications

**King 4 Yellow**  
Min #18/Max #12

**King 5 Red**  
Min #14/Max #10

**King 6 Blue**  
Min #22/Max #8

**King 9 Dark Blue**  
Min #14/Max #6

SKU# 10444 King 4 Yellow- Bag of 10  
SKU# 10555 King 5 Red- Bag of 10  
SKU# 10600 King 6 Blue- Card of 2  
SKU# 10666 King 6 Blue- Bag of 10  
SKU# 10670 King 6 Blue- Box of 100  
SKU# 10975 King 9 Dark Blue- Box of 75  
SKU# 10990 King 9 Dark Blue- Card of 2  
SKU# 10999 King 9 Dark Blue- Bag of 8

**MADE IN USA**

**KNOW THE CODE!** Aqua Series Connectors are UL 486D Listed and comply with the 2008, 2011, 2014 and 2017 National Electric Code

**DRYCONN®**  
WATERPROOF CONNECTORS

**Aqua Series**

- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- One-step® installation saves time and money
- No pre-twisting required
- Multiple sizes for all applications
- UL 486D Listed and 600V rated
- Designed for outdoor/electrical wire splices, especially those exposed to condensation, water vapors or dust

Aqua/Orange  
Min #22/Max #12



Aqua/Red  
Min #22/Max #8



Aqua/Blue  
Min #14/Max #6



All products available in cards



All products available in bags



Select products available in canisters

- SKU# 62110 Aqua/Orange- Card of 6
- SKU# 62125 Aqua/Orange- Bag of 25
- SKU# 62135 Aqua/Orange- Bag of 100
- SKU# 62146 Aqua/Orange- Canister of 150
- SKU# 62150 Aqua/Orange- Bag of 500
- SKU# 62210 Aqua/Red- Card of 5
- SKU# 62225 Aqua/Red- Bag of 20
- SKU# 62235 Aqua/Red- Bag of 100
- SKU# 62241 Aqua/Red- Canister of 100
- SKU# 62250 Aqua/Red- Box of 500
- SKU# 62310 Aqua/Blue- Card of 3
- SKU# 62325 Aqua/Blue- Bag of 15
- SKU# 62335 Aqua/Blue- Bag of 50
- SKU# 62340 Aqua/Blue- Bag of 250



**Solar Connector Male**  
**Solar Connector Female**

- Cost effective solution for solar/photovoltaic system connections
- Quick, easy locking system with snap lock mating
- Waterproof, UV and corrosion resistant
- Compatible with MC4 type connectors



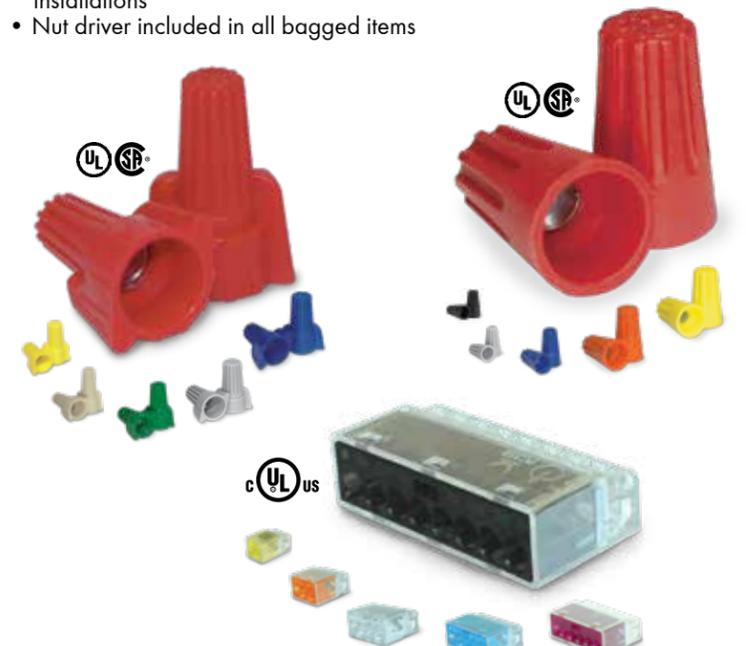
- SKU# 73010 Solar/Photovoltaic Connector Male - Bag of 25
- SKU# 73011 Solar/Photovoltaic Connector Male - Box of 1,000
- SKU# 73015 Solar/Photovoltaic Connector Male Crimps (no housings) - Bag of 100
- SKU# 73020 Solar/Photovoltaic Connector Female - Bag of 25
- SKU# 73021 Solar/Photovoltaic Connector Female - Box of 1,000
- SKU# 73025 Solar/Photovoltaic Connector Female Crimps (no housings) - Bag of 100 (See page 26 for accompanying tools)



**Contractors' CHOICE®**  
Conventional Dry Splices

- Designed for conventional copper/copper dry splices, available in nut, wing and push-in style
- Tough Thermoplastic Flame Retardant Shell
- Industry color-coded and suitable for wire combinations from #22 through #12
- Steel plated spring and flame-retardant housing
- Rated between 300V and 600V
- No pre-twisting required
- Perfect for indoor, dry applications for both commercial and residential installations
- Nut driver included in all bagged items

- SKU# 67061 Black Nut- Bag of 1,000
- SKU# 67065 Black Nut- Box of 100
- SKU# 67011 Gray Nut- Bag of 1,000
- SKU# 67015 Gray Nut- Box of 100
- SKU# 67021 Blue Nut- Bag of 1,000
- SKU# 67025 Blue Nut- Box of 100
- SKU# 67031 Orange Nut- Bag of 500
- SKU# 67033 Orange Nut- Bucket of 5,000
- SKU# 67035 Orange Nut- Box of 100
- SKU# 67039 Orange Nut- Bulk Drum of 20,000
- SKU# 67041 Yellow Nut- Bag of 500
- SKU# 67045 Yellow Nut- Box of 100
- SKU# 67051 Red Nut- Bag of 500
- SKU# 67055 Red Nut- Box of 100
- SKU# 67071 Yellow Wing- Bag of 500
- SKU# 67073 Yellow Wing- Bucket of 8- 500 pc Bags (4,000 pcs)
- SKU# 67075 Yellow Wing- Box of 100
- SKU# 67079 Yellow Wing- Bulk Drum of 35,000
- SKU# 67081 Tan Wing- Bag of 500
- SKU# 67083 Tan Wing- Bucket of 6- 500 pc Bags (3,000 pcs)
- SKU# 67085 Tan Wing- Box of 100
- SKU# 67089 Tan Wing- Bulk Drum of 30,000
- SKU# 67091 Red Wing- Bag of 500
- SKU# 67093 Red Wing- Bucket of 4- 500 pc Bags (2,000 pcs)
- SKU# 67095 Red Wing- Box of 100
- SKU# 67099 Red Wing- Bulk Drum of 20,000
- SKU# 27120 Green Wing- Bag of 25
- SKU# 27143 Green Wing- Bucket of 5- 500 pc Bags (2,500 pcs)
- SKU# 27145 Green Wing- Box of 500
- SKU# 27190 Green Wing- Bulk Drum of 25,000
- SKU# 67101 Gray Wing- Bag of 250
- SKU# 67105 Gray Wing- Box of 50
- SKU# 67111 Blue Wing- Bag of 100
- SKU# 67115 Blue Wing- Box of 50
- SKU# 67205 Yellow Push-In- Box of 100
- SKU# 67215 Orange Push-In- Box of 100
- SKU# 67225 Ivory Push-In- Box of 75
- SKU# 67235 Blue Push-In- Box of 50
- SKU# 67245 Purple Push-In- Box of 50
- SKU# 67255 Black Push-In- Box of 40



All products available in boxes

Select products available in bags

Select products available in buckets

Select products available in drums



# GORILLA NUTS®

CUSHION GRIP WIRE CONNECTORS

Orange/Blue  
Min 3 #20/Max 3 #12



Red/Yellow  
Min 2 #18/Max 2 #8



Blue/Gray  
Min 4 #14/Max 2 #6



- Eliminates pain and numbness in hands and fingers
- Less inventory, improved coverage, fits a wide wire range
- Unique design allows for better torque and twisting leverage
- Comfortable cushion grip offers improved slip resistance
- Flexible WorkSkirt™ protects against over stripping
- Square cut spring provides a secure connection and wire bite with first twist



- SKU# 68105 Orange/Blue- Bag of 10
- SKU# 68110 Orange/Blue- Box of 100
- SKU# 68130 Orange/Blue- Canister of 300
- SKU# 68170 Orange/Blue- Box of 5,000
- SKU# 68190 Orange/Blue- Drum of 25,000
- SKU# 68205 Red/Yellow- Bag of 10
- SKU# 68210 Red/Yellow- Box of 100
- SKU# 68230 Red/Yellow- Canister of 300
- SKU# 68270 Red/Yellow- Box of 5,000
- SKU# 68290 Red/Yellow- Drum of 25,000
- SKU# 68310 Blue/Gray-Box of 50
- SKU# 68325 Blue/Gray- Canister of 250

U.S. Pat. 7,560,645, 8,067,692, 8,525,026, 9,331,445 and additional Patents Pending apply.  
All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

# ALUMICONN®

ALUMINUM TO COPPER LUG  
Aluminum to Copper Lug

- Secure, mechanical connection of conductors
- Runs approximately 25° F cooler than purple twist-ons\*
- Provides a safer connection
- Separate ports eliminate intermixing of conductors
- One piece for easy installation
- Dielectric silicone inhibitor reduces corrosion of connection
- Tin-plated lug and nickel-plated screws
- Max voltage: 300V
- Aluminum Wire Range: #12 - #10 solid AWG
- Copper Wire Range: #18 - #10 solid and stranded AWG
- UL 486C Listed to meet U.S. and Canadian standards
- Temperature rating of insulating material: 105° C
- Suitable for aluminum to aluminum, aluminum to copper, and copper to copper wire splices
- Approved by CPSC and insurance companies
- Available in 2-Port and 3-Port styles



AlumiConn 3 Port\*  
Min #18/Max #10



- ✓ UL LISTED.
- ✓ INSURANCE COMPANY ENDORSED.
- ✓ CONSUMER PRODUCT SAFETY COMMISSION APPROVED.
- ✓ COMPACT FIT.
- ✓ LOW COST.
- ✓ SECURE CONNECTION.
- ✓ FIRE PREVENTATIVE.
- ✓ PERMANENT SOLUTION.

AlumiConn 2 Port  
Min #18/Max #10



- SKU# 95015 AlumiConn 2 Port- Bag of 10
- SKU# 95025 AlumiConn 2 Port- Bag of 25
- SKU# 95035 AlumiConn 2 Port- Box of 100
- SKU# 95045 AlumiConn 2 Port- Box of 1000
- SKU# 95085 AlumiConn 2 Port- Box of 2500
- SKU# 95104 AlumiConn 3 Port- Card of 2
- SKU# 95110 AlumiConn 3 Port- Card of 10
- SKU# 95125 AlumiConn 3 Port- Bag of 25
- SKU# 95135 AlumiConn 3 Port- Box of 100
- SKU# 95145 AlumiConn 3 Port- Box of 1,000
- SKU# 95185 AlumiConn 3 Port- Box of 2,500



U.S. Pat. 9,172,167 and additional Patents Pending apply.  
All other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.

**DRYCONN**  
WATERPROOF CONNECTORS

Available Spring 2018

**IDC Connectors**  
(Insulation Displacement Connectors)

- No need to strip wires
- Waterproof and corrosion proof
- Install service line without cutting the main line
- Manufacturer approved for direct bury
- Designed for low voltage tracer splices and cathodic applications up to 50V

SKU# 98305 IDC Yellow- Bag of 5  
SKU# 98405 IDC Aqua- Bag of 5

IDC Yellow  
Min #14/Max #12



IDC Aqua  
Min #14/Max #12



U.S. Pat. 9,496,626 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

**DRYCONN**  
WATERPROOF CONNECTORS

**King 6 Connectors**

- UL 486D Listed and 600V Rated
- Temperature Rating: 105°C (221°F)
- Silicone Sealant: -45°F to 400°F
- Rated for underground, direct bury wire splices up to 600V
- Designed for tracer splices and cathodic applications

SKU# 10666 King 6 Blue- Bag of 10  
SKU# 31556 King 6 Yellow- Bag of 10

King 6 Yellow  
Min #22/Max #8



King 6 Blue  
Min #22/Max #8



**DRYCONN**  
WATERPROOF CONNECTORS

**Direct Bury Lugs**

- Waterproof and corrosion proof
- Pre-filled with dielectric silicone sealant that never hardens
- Install service line without cutting the main line
- Installs in one minute or less
- Manufacturer approved for direct bury
- Silicone Sealant Temperature Rating: -45°F to 400°F
- Designed for low voltage tracer splices and cathodic applications up to 50V

SKU# 90120 DB Lug Yellow- Bag of 5  
SKU# 90220 DB Lug Aqua- Bag of 5

DB Lug Yellow  
Min #14/Max #10



DB Lug Aqua  
Min #14/Max #10



U.S. Pat. 7,044,776, 7,677,932, 7,223,132, 7,507,126 7,988,503 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.

**DRYCONN**  
WATERPROOF CONNECTORS

**Direct Bury Lugs Plus**

- #14-8 Solid Copper
- #14-6 Stranded Copper
- #14-10 Steel Core Tracer Wire (CCS)

- Waterproof and corrosion proof
- Install service line without cutting the main line
- One piece for easy installation
- Installs in one minute or less
- Designed for use with solid tracer and cathodic wires
- High impact housing with user friendly design to prevent cuts or handling discomfort
- Use with low voltage tracer and cathodic lines under 50 volts
- Pre-filled with silicone
- Approved for direct bury

SKU# 90740 DB Lug Plus (Yellow)- Bag of 5  
SKU# 90750 DB Lug Plus (Aqua)- Bag of 5

DB Lug Plus (Yellow)



DB Lug Plus (Aqua)



U.S. Pat. 7,044,776, 7,677,932, 7,223,132, 7,507,126 7,988,503 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.

**DRYCONN**  
WATERPROOF CONNECTORS

**DBSR® Direct Bury with Strain Relief**

- UL 486D Listed and 600V rated
- Pre-filled with dielectric silicone sealant that never hardens
- Waterproof and corrosion proof
- Easy latch lid provides strain relief
- One piece for easy installation
- Silicone Sealant Temperature: -45°F to 400°F
- Designed for tracer splices and cathodic applications

SKU# 63315 DBSR Yellow- Bag of 10  
SKU# 63350 DBSR Yellow- Box of 100  
SKU# 63615 DBSR Aqua- Bag of 10  
SKU# 63650 DBSR Aqua- Box of 100



DBSR Yellow  
Min #22/Max #6



DBSR Aqua  
Min #22/Max #6



U.S. Pat. 7,170,005, 6,815,616 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

**DRYCONN**  
WATERPROOF CONNECTORS

**Split Bolt Housing**

- Designed for low voltage tracer splices and cathodic applications up to 50V
- Use for making tap or branch splices
- Pre-filled with a non-toxic SmartGel® that eliminates hazmat requirements
- Waterproof and corrosion proof
- Eliminates the need for heat shrinks, primers, tapes and epoxy packs
- One piece for fast, easy installation
- Installs in one minute or less
- For use in outdoor or direct-burial locations
- Wire Range: #14 - #10 AWG

SKU# 69205 Split Bolt Housing Yellow- Bag of 10  
SKU# 69105 Split Bolt Housing Aqua- Bag of 10

Split Bolt\*  
Housing Yellow  
Min #14/Max #10



Split Bolt\*  
Housing Aqua  
Min #14/Max #10



U.S. Pat. 7,950,956 and additional Patents Pending apply. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

**DRYCONN**  
WATERPROOF CONNECTORS

**HSC Connectors Heat Shrink Crimp**

- Great for well pump connections
- Transparent heat shrink allows for visible splice examination
- Crimp connector is UL Listed
- Manufacturer approved for direct bury
- Connectors span a wire range between #14 - #4 AWG

SKU# 71010 HSC1- 14g - 10g Bag of 4 contains: four (4) 14g - 10g crimps and 4 small sleeves  
SKU# 71020 HSC2- 8g - 12g Bag of 4 contains: one (1) 14g - 10g crimp, three (3) 8g crimps and 4 small sleeves  
SKU# 71030 HSC3- 6g - 8g Bag of 4 contains: one (1) 8g crimp, three (3) 6g crimps, 1 small sleeve and 3 large sleeves  
SKU# 71040 HSC4- 4g - 8g Bag of 4 contains: one (1) 8g crimp, three (3) 4g crimps, 1 small sleeve and 3 large sleeves



**DRYCONN**  
WATERPROOF CONNECTIONS

**VisiLock® with SmartGel®**

- Designed to protect cathodic splices from corrosion
- Waterproof and corrosion proof
- Re-enterable, semi-transparent, encapsulated splice allows for a visible splice examination
- Locking mechanism centers splice in box
- Pre-filled with a non-toxic gel that eliminates hazmat requirements
- One piece for fast, easy installation
- Eliminates heat shrinks, primers, tapes and epoxy packs
- For making tap or branch splices on insulated cables rated up to 100V

SKU# 98010 VisiLock- Box of 1



Anode  
Splice Box



U.S. Patent 7,384,297, 7,431,611 and 7,883,608. All other trademarks, U.S. and Foreign Patents Pending apply. All Rights Reserved.

### Solar Connector Crimping Tool

- For crimping solar/photovoltaic connectors
- Ratchet mechanism for secure crimps
- High quality, durable crimper
- Comfort handles
- Hardened steel construction
- Quick release latch
- Designed for use with 73011 and 73021 Solar/Photovoltaic Connectors

SKU# 46050 Solar/Photovoltaic Connector Crimping Tool- Card of 1



### Solar Connector Tool

- For attaching solar/photovoltaic connector to cable
- Unlock latching connectors
- Can also be used to unlock extension cables
- Designed for use with 73011 and 73021 Solar/Photovoltaic Connectors

SKU# 46051 Solar Connector Assembly/Disconnect Tool- Bag of 1



### Cable Saw

- 36" Cable Saw
- For fast cutting of PVC plumbing, drain, and irrigation pipe
- Great for tight spaces

SKU# 46300 Cable Saw- Card of 1



### 2" Ratchet Poly/PVC Pipe Cutter with Grounding Stud

- Static dissipating grounding stud increases safety
- Stainless Steel blade for precision cuts
- Cuts up to 2" SCH40, 200 Class PVC Pipe or Yellow (PE) Gas Pipe
- Cuts up to 2" Poly (PE) Pipe
- Strong and durable cast aluminum body
- Easy to change blade

SKU# 46360 2" Ratchet- Card of 1

SKU# 46351 2" Ratchet Replacement Blade- Card of 1



### 2" Ratchet Poly/PVC Pipe Cutter

- Cuts up to 2" SCH40, Class PVC Pipe or Yellow (PE) Gas Pipe
- Cuts up to 2" Poly (PE) Pipe
- Stainless Steel blade for precision cuts
- Strong and durable cast aluminum body
- Easy to change blade

SKU# 46350 2" Ratchet- Card of 1

SKU# 46351 2" Ratchet Replacement Blade- Card of 1



### 1 1/4" Ratchet Poly/PVC Pipe Cutter

- Cleanly cuts up to 1 1/4" SCH40, Class PVC Pipe and up to 1 1/4" Poly (PE) Pipe
- Durable cast aluminum body
- Pointed steel blade for ease of cutting

SKU# 46310 1 1/4" Ratchet- Card of 1

SKU# 46311 1 1/4" Ratchet Replacement Blade- Card of 1



## BLAZING

### SwitchBlade PRO Cutter

- Blades are laser cut, sharpened, and PTFE coated in the USA out of US Carbon Steel for unmatched cutting quality
- Comfort fit handle designed to conform to the contour of your hand
- Quick release blade, simple push button blade release allows for the fastest blade swap on the market
- Available with PTFE coated blade or stainless steel blade
- Replacement blades are available in single packs or 10 pack cartridges with magnetic backing



One Touch Quick Release Blade

Part# SB5000 Switchblade PRO w/PTFE Coated Blade- Card of 1

Part# SB5000SS Switchblade PRO w/Stainless Steel Blade- Card of 1

Part# BL5001 PTFE Coated Replacement Blade Card of 1

Part# BL5001SS Stainless Steel Replacement Blade- Card of 1

Part# BL5010 PTFE Coated Replacement Blades- Pack of 10

Part# BL5010SS Stainless Steel Replacement Blades Pack of 10



**10 PACK BLADE DISPENSER W/MAGNETIC BACKING**

MADE IN USA

U.S. Pat. D694,603, 9,566,716, 6,658,738. All Rights Reserved.

## BLAZING

### SwitchBlade 3-in-1 Adjustable Cutter

- Three locking blade positions to cut multiple pipe sizes
- Cuts all non-metal pipe including PVC and polyethylene
- Easy-open, one-handed cutting
- PTFE coated blade; replacement blades available

Part# SB3300 3-in-1 Adjustable Pipe Cutter- Card of 1

Part# BL2000 PTFE Coated, Fits SB 3300 Cutter- Card of 1



Maximum Cutting Diameters:  
 Rubber hose and tubing: 2"  
 Polyethylene: 1 1/2"  
 Polybutylene: 1 1/2"  
 PVC (Class 200 and 160): 1 1/4"  
 PVC (Schedule 40): 1"

U.S. Pat. D694,603, 9,566,716, 6,658,738. All Rights Reserved.

### King Krimper Tool

- For use with KSC (King Shrink Crimp) connectors
- Ratcheting style tool
- Pre-defined compression for each connector size guarantees a secure connection
- Durable tool for extended use

SKU# 46550 King Krimper- Card of 1



### IrriMeter™

- Auto-ranging smart meter for irrigation applications
- Ohm / DCV / ACV
- Use to quickly and accurately troubleshoot irrigation systems
- Precision measurements for 100% confidence
- Easy one-switch operation and clear LCD display
- Convenient pocket sized meter

SKU# 42010 IrriMeter- Card of 1

Please see IrriMeter Product Manual inside package for a complete list of product specifications, product warnings, and instructions for use.



# I-tool<sup>®</sup> 2.0

## Irrigation Multi-Tool

- 16 tools, includes 6 Irrigation Tools
- Compatible with all major brands
- Punch precise holes in poly
- Quickly remove sediment
- Effortlessly adjust arc
- Pull up any brand sprinkler head
- Lightweight compact style
- Precise construction
- Withstands extended use
- Carrying case included

U.S. Pat. D731,270S, D742,714, 9,358,676, D743,234S and all other trademarks, U.S. and Foreign Patents apply. All Rights Reserved.

SKU# 46600 I-tool 2.0 Card of 1



Available Spring 2018

(See page 35 for display image)

# BLAZING

## Spray-Loc

- Removes nozzles easily to clean or replace
- Locks sprinkler head in upward position
- Made of high impact ABS
- Reusable

Part# SL-C550 Blazing Spray-Loc- Ring of 5



# GORILLA WIRE STRIPPER<sup>™</sup>

- Ergonomic comfort squeeze handle eases hand fatigue and provides non-slip grip
- Features handle lock closure for added safety
- Tools available for multiple solid and stranded wire gauges.

SKU# 46005 Gorilla Wire Stripper w/Handle Lock #20-#10 AWG- Card of 1

SKU# 46501 Gorilla Wire Stripper/Crimper/Cutter#22-#10 AWG- Card of 1

SKU# 46515 Gorilla Wire Stripper/Cutter w/Handle Lock #20-#10 AWG- Card of 1



46515



# GORILLA STRIPPER<sup>™</sup>

- Strips off outer jacket in one quick motion
- Will not nick copper wire like a traditional knife blade
- Small enough to reach inside boxes and enclosures
- Made of heat-treated carbon steel with long lasting blade
- Ergonomic grip protects tired hands

SKU# 46200 Gorilla UF/NM-B Cable Stripper- Card of 1



# TreeLight Mount<sup>™</sup>

Great for creating a downlight effect in trees

- Mount most landscape lighting fixture brands to trees for a downlight effect
- Landscape lighting fixture attaches to a 1/2" NPT threaded female fitting
- Internal 5/16" hex head allows for fast installation with drill and nut driver bit
- 100% stainless steel with bronze powder coat finish
- 3.5" stand-off bolt accommodates for many years of tree growth
- Eco-friendly design will not damage trees
- Lasts as long as the LED light you are installing
- No yearly maintenance
- Mono (single point) installation makes the TreeLight less likely to infect a tree
- Pass through slot accommodates prewired fixtures



## Works Great With:

### Small ACE Connector



See page 8 for product details

### Small KSC Connector



See page 7 for product details



SKU# 25110 TreeLight Mount - Bag of 1

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# Insta-Light<sup>®</sup>

Battery pack for low voltage landscape lighting demos

- Thread fixture stake onto base for uplighting, or use extension coupler for downlighting demos
- Use with LED or Laser Light fixtures
- Lightweight, portable construction
- Quickly set up temporary party/event lighting
- Effortlessly demo low voltage (12V) LED & laser light fixtures
- Lock in more sales with leave-behind nighttime demonstrations



Uplighting



Downlighting



SKU# 75500 Insta-Light - Bag of 1

### Storage Organizers

- Perfect for storage and organization
- High-impact plastic pail with heavy duty handle
- Storage trays fit snugly inside pail
- Full size sorter trays interchange with half size trays
- Water-resistant lids are easy to put on and take off
- Available in multiple tray quantities for customization

SKU# 47502 5 Gallon Yellow Pail- 1 Lid, 2 Large and 2 Small Black Trays

SKU# 47405 5 Gallon Yellow Pail- 1 Lid, 3 Large Black Trays

SKU# 47506 5 Gallon Yellow Pail- 1 Lid, 6 Small Black Trays



Product not included



### Bucket, Lid and Divider

#### Buckets:

- High impact pail with heavy duty handle
- Great for organization and storage needs
- Lid sold separately

#### Dividers:

- Fits cleanly into buckets to divide into four sections
- Carry pipe fittings, saddles, connectors, and more without intermixing sizes and styles
- Durable material withstands prolonged use

SKU# 47400 Logo Bucket QTY 1

SKU# 47410 Logo Bucket Lid QTY 1

SKU# 47420 Logo Bucket Dividers QTY 1



Front

Back



### Black Nylon Cable Ties

- Easy to use ties for landscape lighting on decks or trees, home, electrical, or any fastening needs
- Self-locking, one-piece, low profile head conserves space
- For maximum comfort, smooth rounded edges will not cut hands or insulation
- Available in 8", 11", 14", 17" and 24" sizes
- 8" cable tie available with or without screw mount head
- 1" x 1" adhesive black cable mount available
- Rated for indoor/outdoor use
- Easy to use self-locking ties for many fastening uses
- UV resistant
- Nylon toughness
- Flammability rating: UL 94V-2
- Plenum rated AH-2 (76108, 76111, 76114, 77108)

SKU# 76108 8" Black Cable Ties- Bag of 100

SKU# 76111 11" Black Cable Ties- Bag of 100

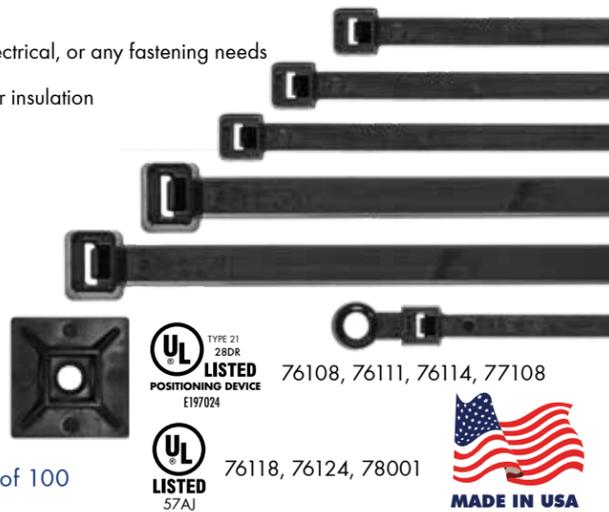
SKU# 76114 14" Black Cable Ties- Bag of 100

SKU# 76118 17" Black Cable Ties- Bag of 50

SKU# 76124 24" Black Cable Ties- Bag of 50

SKU# 77108 8" Black Cable Ties with Screw Mount- Bag of 100

SKU# 78001 Black Cable Mount- Bag of 100



76108, 76111, 76114, 77108



76118, 76124, 78001



### Natural Nylon Cable Ties

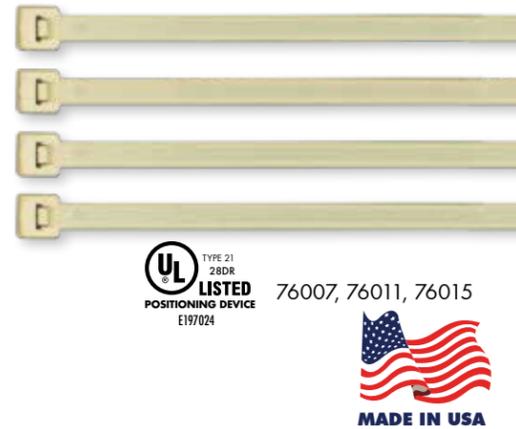
- Bent tip on all series of cable ties allows easier pick-up insertion, and pull-up
- V-shaped raised ridges on bent tip gives a sure grip and easier pull-up
- Engineered and manufactured for excellent performance
- For maximum comfort, smooth rounded edges will not cut hands or insulation
- Raised ridges on bent tip for a sure grip
- Nylon toughness
- UL 94V-2 flammability classification
- Complies with military spec
- Self-locking, one-piece, low profile head conserves space
- Rated for indoor/outdoor use
- Easy to use self-locking ties for many fastening uses
- Plenum rated AH-2

SKU# 76003 4" Nylon Cable Ties- Bag of 100

SKU# 76007 8" Nylon Cable Ties- Bag of 100

SKU# 76011 11" Nylon Cable Ties- Bag of 100

SKU# 76015 14" Nylon Cable Ties- Bag of 100



76007, 76011, 76015



### Gray Tote Tray

- Easily transport glue, tools, and other supplies to and from job sites
- Oversized for maximum capacity without the worry of spilling
- Storage grooves on the side of handle allow for smaller supplies, such as connectors
- Heavy duty construction

SKU# 47027 Gray Tote Tray- QTY 1

Product not included



### Vinyl Electrical Tape

- General purpose 7 mil tape
- Weather resistant, flame retardant
- Use for all mechanical and electrical applications
- Use as a primary insulation under 600V, or as a protective outer jacket over splices
- UL 510 Listed, economical grade of pressure-sensitive vinyl tape

SKU# 86001 Vinyl Electrical Tape- QTY 1



### PTFE Thread Tape

- 520" roll
- Creates a watertight seal around threaded pipe joints
- Resists water and corrosion
- Flexible and easy to tear for quick installation
- 0.004" thick, medium density
- Tensile Strength: 3.5 lbs/inch, Elongation: 25%
- Temperature Range: -375°F to 500°F

SKU# 86020 1/2" x 520" PTFE Thread Tape- QTY 1

SKU# 86021 3/4" x 520" PTFE Thread Tape- QTY 1

SKU# 86022 1" x 520" PTFE Thread Tape- QTY 1



### Pipe Wrap Tape

- Provides UV and Weather Protection
- Stretchable, strong adhesive
- Great for cast and ductile iron, galvanized steel, electrical conduit types of pipes and fittings
- Waterproof and non-corrosive
- 2" x 100 feet x 10 mil

SKU# 86080 Pipe Wrap Tape- QTY 1



### UPC Pipe Wrap Tape

- Provides UV and Weather Protection
- Stretchable, strong adhesive
- Great for cast and ductile iron, galvanized steel, electrical conduit types of pipes and fittings
- Waterproof and non-corrosive
- 2" x 100 feet x 10 mil

SKU# 86081 UPC Pipe Wrap Tape- QTY 1



### Duct Tape

- 9 mil, multi-purpose grade tape
- 2" x .0085" x 60 yards
- 48 mm x .210 mm x 55 m
- Excellent adhesion to a wide variety of surfaces
- Use for a broad range of applications or bundling
- Conforms well to irregular spaces

SKU# 86070 Duct Tape- QTY 1



# BLAZING

## Measuring Wheel

- Road marking, paving, fencing, lawn, landscape, sports fields
- Property assessment, traffic control, insurance
- Mainly used on uneven surface over long distances
- Professional design with Brake Trigger and Reset Trigger
- Measure up to 10,000 yards, inch increments
- High traction flat tire mounted onto rim
- Wheel runs on roller bearings
- Firm and solid kickstand

Part# BMW12 Measuring Wheel- Carton of 1



Wheel diameter 12"  
Wheel circumference 38"

## Parts Sack

- No spilling or losing pieces
- Adjustable belt secures pouch on your hip
- Use for small parts, wire connectors, drip fittings, barbs, and clamps
- Use multiple bags for any parts needed
- Made of robust and water resistant nylon
- No spill, large mouth design
- Adjustable draw cord closure
- Quick release nylon belt included
- Outer Bag Material: Nylon
- Inner Bag Material: Polyester Fleece

SKU# 47030 Parts Sack- Bag of 1



Bag Size: 5.5" X 4.3"  
Diameter: 4.3"  
Belt Width: .60"  
Belt Length: 48"

## Power Cords/Pigtails

- UL Listed for safety
- For multiple residential/commercial applications including power to irrigation controllers, etc.
- Includes one Strain Relief Cord Grip
- Three (3) conductor cord
- Wire Gauge: #16 stranded wire or #14 stranded wire (SKU# 25261)
- For indoor/outdoor use
- NEMA 5-15P
- 300 VAC
- Strain Relief Cord Grip offers a secure, waterproof connection and resistance against strain over time



SKU# 25260 6' Power Cord with 90° angle plug- QTY 1  
SKU# 25261 6' Power Cord with straight plug (Dishwashers)- QTY 1  
SKU# 25280 8' Power Cord with 90° angle plug- QTY 1  
SKU# 25281 3' Power Cord with straight plug (Garbage Disposals)- QTY 1  
SKU# 25299 Strain Relief Cord Grip- Bag of 10

## Mini-Torch

- Perfect for use with heat shrink style wire connectors
- Uses butane gas (not included)
- Quick light torch with easily adjustable continuous flame
- Compact size for portability
- Includes soldering attachment
- Fuel: Butane
- Operating Time: 30-40 minutes
- Approximate Temperature: Up to 1300°C (2372°F) (blue flame)

SKU# 43010 Mini-Torch- QTY 1

Size: 5.8"h x 4.3"l x 2.40"w  
Weight: 5.29oz  
Gas container capacity: 0.85oz



DANGER- EXTREMELY FLAMMABLE  
WARNING- CONTENTS UNDER PRESSURE

## Anchor Kit

- Kit includes 100 #10 x 1" slotted Phillips combination pan head screws
- Kit includes 100 1/4" x 1" plastic anchors
- Free carbide-tipped drill bit included

SKU# 25130 Anchor Kit- QTY 1  
SKU# 25140 Drywall Plastic Anchors- QTY 1  
SKU# 25150 Drywall Zinc Anchors- QTY 1



## Drywall Anchor Kit

- Pre-drills its own small precise hole in drywall
- Attaches through drywall
- Available in zinc or plastic anchors
- Kit includes 50 pan head screws and anchors



# SHOCK alert



DETECTS ELECTRICAL VOLTAGE IN WATER

## WHAT IS ELECTRICAL SHOCK DROWNING?

Water can become electrified at any time. Pools and docks are surrounded by lights, pumps, boat lifts, etc. Faulty wiring, failed GFCI's, or stray voltage can introduce electricity to the water where your family swims. When this low level AC current passes through the body with enough force to cause paralysis, THIS CAN RESULT IN DROWNING - ELECTRIC SHOCK DROWNING. PREVENT ELECTRIC SHOCK DROWNING BY TESTING THE WATER WITH SHOCK ALERT!

## WHAT IS SHOCK ALERT?

Shock Alert is a device used to detect the presence of electrical voltage gradients in water that may be hazardous to service personnel, swimmers, or anyone that comes into contact with that body of water. It also may be used to locate the source of voltage in water.

## HOW DOES SHOCK ALERT WORK?

Shock Alert has three probes on the base of the device designed to detect this potentially dangerous voltage gradient(s) in water. It provides a visual and audible alert to the existence of potentially hazardous voltage conditions in the body of water. Note that Shock Alert is a sensitive detection device that will detect small voltage gradients in water. Shock Alert can be used in fresh or chlorinated water. It may also be used in salt water pools. Shock Alert will detect voltage gradients in concrete, gunite and vinyl lined pools. DUE TO THE INSULATING EFFECTS, SHOCK ALERT IS NOT FOR USE IN FIBERGLASS POOLS AND HOT TUBS.

## WHERE SHOULD SHOCK ALERT BE USED?

- Fresh or chlorinated water
- Concrete, gunite and vinyl lined pools
- Due to the insulating effects, Shock Alert is not for use in fiberglass pools and fiberglass hot tubs
- Salt water pools
- Pools, around docks, or in fountains/water features

## WHEN TO USE SHOCK ALERT?

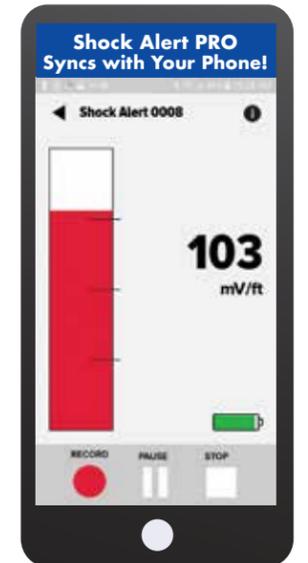
- Check when servicing pool
- Check after winterization/opening pool
- Prior to anyone entering the water
- When conducting pool or water feature inspections
- If your customer has reported feeling a tingling feeling in the pool, dock or water feature
- Any time an electrical device is installed, serviced, changed or removed
- Check after installation
- Check after renovations

### Shock Alert



### Shock Alert PRO

- Use the Shock Alert App to sync with the device to see voltage gradients in real time
- Export data for maintenance records and future access



www.ShockAlert.com

SKU# 42505 Shock Alert- Box of 1  
SKU# 42605 Shock Alert PRO- Box of 1

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**AlumiConn Poster**

- 18" X 24" Poster
- Educates customer on importance of CPSC approved aluminum wiring repair
- Place anywhere to generate interest in-store

SKU# RET310- QTY 1



**Gorilla Nuts Poster**

- Place anywhere to generate interest in-store
- 18" x 24" Poster
- Movie style poster invites attention

SKU# RET320 QTY 1



**DryConn Electrical Know the Code Poster**

- 9" x 39" Poster
- Infographic style tells a story
- Educates customer with crucial NEC Code information regarding waterproof connections
- Narrow profile allows poster to be displayed anywhere

SKU# RET330 QTY 1



**Gorilla Nuts Stickers**

- Display in-store or use as customer giveaways
- Pack of twenty five (25) stickers

SKU# RET810 QTY 25



**DryConn Window Cling**

- 7" long x 1.75" tall
- Double sided for viewing inside and outside of store
- Easy removal; won't leave residue on windows
- Promotes dependable DryConn® brand

SKU# RET820 QTY 1



**Peg Board Backer Panel**

- 27" tall x 24" wide
- Fits over standard 1" square peg board panels
- Accepts 1/8" or 1/4" peg hooks
- Great for behind the counter product merchandising

SKU# RET350- QTY 1

**6" Peg Board Hooks**

SKU# RET550- QTY 1 Bag of 20

Product not included

**Metal Clip Strip**

- 31" long
- Strong gripping clips hold up to 12 individual products
- Easily merchandise fast moving products such as bagged connectors, cutters, or replacement blades

SKU# RET450- QTY 1

Product not included



**Peg Board Metal Shelf**

- 24" wide x 4" deep
- Fits over standard 1" square peg board panels
- Holds all DryConn connector canister sizes
- Great for behind the counter product merchandising

SKU# RET650 QTY 1

Product not included

**TreeLight Mount**

- Great vibrant display for the counter
- Buy 6 tools, display ships FREE!

SKU# RET650 QTY 1



**Spray Loc Display**

- Great vibrant display for the counter
- Buy 10 rings, display ships FREE!

SKU# SLC550- QTY 1



See page 28 for product details

See page 29 for product details



See page 28 for product details

**I-tool 2.0 Display**

- Great vibrant display for the counter
- Buy 6 tools, display ships FREE!

SKU# 46600- QTY 1



**Irrigation X-Pand**

- 5' tall display with striking graphics makes a remarkable impression
- Sets up in seconds with no tools required
- Small footprint for easy display anywhere
- Educates contractors on waterproof connector requirements

SKU# RET770- QTY 1

**Electrical X-Pand**

- 5' tall display with striking graphics makes a remarkable impression
- Sets up in seconds with no tools required
- Small footprint for easy display anywhere
- Informative display keeps electricians safe and knowledgeable regarding repetitive stress injury and waterproof connections

SKU# RET780 QTY 1



**Display Rack**

- 25" tall x 18" wide x 18" deep
- Metal construction, assembles in seconds, no tools required
- Holds 16 Siphon King pumps
- Four sided signage allows for ease of movement and placement anywhere

SKU# RET250- QTY 1

**9" Accessory Hook**

- Fits onto RET250 display without any tools or hassle
- Holds Siphon King accessory items: Syringe Sucker and Extension Hose

SKU# RET251- QTY 1

**Display Riser**

- Attaches to lower shelf of RET250 display
- Riser allows 24" pump (48024) and 24" Extension Pump (48230) to be displayed

SKU# RET252- QTY 1

**Window Cling**

- Double sided for viewing inside and outside of store
- 7" long x 4.5" tall
- Easy removal; won't leave residue on windows
- Displays colorful Siphon King logo

SKU# RET825- QTY 1



Window Cling



Display Riser

Display shown with 8- 36" x 72" Pumps, 4- 24" x 24" pumps, 4- 24" Extension Pumps, 2- Siphon King Syringe Sucker cards and 2- 72" Extension hoses. (Product not included)



We are **FIERCELY innovative**

We value innovation because it is who we are and how King got started. From the King Drain to DryConn Connectors to the series of innovations in our pipeline, we believe innovation is the creation and delivery of new customer value into the marketplace.



We believe that **FUN** is an integral part of innovation and business

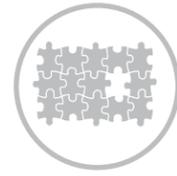
Comments like "it can't be done" or "that will never work" are absent from our conversations at King. This way of thinking has given birth to a thriving organization after 55+ years.

We believe that having fun at work is a "best practice". It is in the best interest of our customers, our employees and our company. This attitude keeps everyone on their toes and adds an element of diversity, joy, spontaneity, and a dash of healthy unpredictability to every day.



We have a deep rooted **obsession** with solving our customer's problems

We're a little geeky that way. Our customers are insanely important to us. Our customers' problems are a close second. When it comes to our customers' complications, predicaments, troubles, and problems, we humbly say, "BRING IT."



We are **PASSIONATE** about challenging the status quo in every facet of our lives

It started with Lloyd King Sr when he would tell his son, Herb, "There is always a way." Today, we take that statement as a challenge to never accept the status quo as the best way. Engineering? Production? Accounting? Sales? Our Customers' Problems? It doesn't matter. We are intensely passionate about challenging the status quo.



We know that taking personal responsibility **creates TRUST**

We believe that taking personal responsibility for everything we do fosters a deep sense of trust with our team members, partners, and customers. We believe that Personal Responsibility is deeply American and has provided the strong foundation that our country needs to continue on its path of prosperity.



**Quality is who we are**

We believe that quality is an expression of how we think, who we are, how we make things, and ultimately what we offer our customers. More than just an evaluation of how good a product is or how long it lasts, we love the fact that quality starts with the way we think and we achieve excellence through continuous improvement of our products, processes, communications and services.



We have the **COURAGE** to take risks

We understand that risk taking can, well, be risky! However, we understand that without taking calculated risks, King wouldn't be where we are today. We believe that failures can be learned from and used to grow stronger.



We are all **Entrepreneurs**

Entrepreneurs take personal responsibility for their work. They are always thinking about the current and future needs of their customers (both internal and external). Entrepreneurs are innovators, no matter what position they hold.

We firmly believe in the Entrepreneurial Spirit and what it does for us personally, as an organization, and ultimately for our country.



**WE DON'T GIVE UP, WE DON'T BACK DOWN, AND WE WON'T GO AWAY**

Perseverance is often defined as "steadfastness in doing something despite difficulty or delay in achieving success." We have the determination to see it through. Don't bet against us.

DryConn Black Series							
<b>DryConn Black/White- 600V Min #22/Max #12</b>							
2 #14 3-5 #20	1 #14 w/1-3 #18 or #20 1 #16 w/1 #18	3 #16 w/1 #18, #20 or #22 4 #18 w/1 #20	2-5 #18 1 #14 w/1 or 2 #16	2 #14 w/1 #18 2 #16 w/1-2 #18 or #20	1 #18 w/1-4 #20 4 #20 w/1 #22		
<b>DryConn Black/Gray- 600V Min #22/Max #8</b>							
1-3 #10 1 #10 w/1-3 #14	1-4 #12 1 #12 w/1-4 #18	2-6 #18 2-6 #16	2 #14 w/2-4 #16 1 #14 w/1-5 #18	1 #12 w/1-4 #14 4 #14 w/1-2 #18	2-5 #14 1 #12 w/1-4 #16		
<b>DryConn Black/Blue- 600V Min #14/Max #6</b>							
1 #6 4 #12 w/1 #14	2 #8 3-5 #12	1 #10 w/3-5 #14 2 #10 w/1-3 #14	3 #10 w/1-2 #18 1 #10 w/2-3 #12	2-3 #10 3 #10 w/1 #14	2 #10 w/1-2 #12 4, 5 or 6 #14		
<b>DryConn DB-600 Direct Bury Silicone Filled Tube with Strain Relief</b>							
<b>DryConn DBR/Y-600 with Red Yellow Gorilla Nut- 600V Min #22/Max #8</b>							
2-3 #10	2 #18	2-5 #12	1 #8 w/1-2 #18	2-5 #14	3 #10 w/1 #18	4-6 #16	3 #12 w/3 #18 3 #14 w/2 #18
<b>DryConn DBR/Y-600 Black with Red Yellow Gorilla Nut- 600V Min #22/Max #8</b>							
2-3 #10	2 #18	2-5 #12	1 #8 w/1-2 #18	2-5 #14	3 #10 w/1 #18	4-6 #16	3 #12 w/3 #18 3 #14 w/2 #18
<b>DryConn DBT-600 with Tan Wing- 600V Min #22/Max #8</b>							
1-2 #10	2-6 #18	1-4 #12	1 #8 w/2 #14	1-5 #14	3 #12 w/3 #18	2-6 #16	3 #14 w/2 #18 2 #14 w/1 #16
<b>DryConn DBO/B-600 with Orange Blue Gorilla Nut- 600V Min #22/Max #12</b>							
1-3 #12	1-4 #14	2-5 #16	2-5 #18	1 #10 w/1-4 #18	1 #12 w/1-4 #18	2 #12 w/1 or 2 #18	1 #14 w/1-4 #18 3 #14 w/1 or 2 #18
<b>DryConn KSC (King Shrink Crimp)</b>							
<b>DryConn KSC-2 Small Min #18/Max #12</b>							
1 #12	1,2,3,4 or 5 #18	1 #16 w/1, 2, or 3 #18	1 #14	1 #14 w/1 #16	2 #16 w/1 #18	1, 2, or 3 #16	1 #14 w/1 or 2 #18
<b>DryConn Dry-Crimp Connectors</b>							
<b>DryConn Dry-Crimp Pre-Filled- 50V Min #18/Max #10</b>							
<b>DryConn Dry-Crimp Non-Filled- 50V Min #18/Max #10</b>							
<b>DryConn Low Voltage Connectors</b>							
<b>DryConn Gray/Gray Low Voltage- 600V Min #22/Max #12</b>							
2 #14 3-5 #20	1 #14 w/1-3 #18 or #20 1 #16 w/1 #18	3 #16 w/1 #18, #20 or #22 4 #18 w/1 #20	2-5 #18 1 #14 w/1 or 2 #16	2 #14 w/1 #18 2 #16 w/1-2 #18 or #20	1 #18 w/1-4 #20 4 #20 w/1 #22		
<b>DryConn Blue/Blue Low Voltage- 600V Min #22/Max #12</b>							
1-3 #12 1 #12 w/1-4 #16 or 18 2 #16 w/1-3 #18, 20 or 22	1-4 #14 2 #12 w/1-2 #16 or 18 2-5 #18	1 #14 w/1-4 #16, 18 or 20 3 #14 w/1 #16	2-5 #16 1 #14 w/1-4 #16, 18 or 20	3-6 #20 3 #14 w/1-2 #18 or 20	2 #12 w/1 #14 3 #14 w/1-2 #18 or 20		
<b>DryConn Tan Low Voltage- 30V Min #22/Max #6</b>							
2 #14 w/1-2 #12 4 #12 solid	2-6 #18 or 20 2 #16 w/1-4 #14	3 #18 w/1-3 #12, 14 or 16 2 #16 w/1-3 #12	1-6 #14 or 16 2 #16 w/1-2 #10	1-3 #10 or 12 1 #18 w/1-4 #12 or 14	1-2 #18 w/1-2 #10		
<b>DryConn 316 IR+ 600V Min #22/Max #14 (not for use with 3 #14 AWG)</b>							
<b>DryConn Direct Bury GTSR Grease Filled Tube with Strain Relief</b>							
<b>DryConn GTSR with Orange Nut- 50V Min #22/Max #14</b>							
1 or 2 #14 Solid or Stranded 1 #16 w/1-4 #18 Solid or Stranded 3 #18 w/1 or 2 #20 or #22 Solid or Stranded	2-3 #16 Solid or Stranded 2 #16 w/1 or 2 #18 1 #16 w/1 #20 w/1 #22	2-4 #18 Solid or Stranded 2 #16 w/1, 2, 3 or #20	2 #14 w/1 #18 Solid or Stranded 1 #18 w/1, 2, 3 or 4 #20				
<b>DryConn GTSR with Yellow Nut- 50V Min #18/Max #10</b>							
4 #14 Solid or Stranded 2 #16 and 2 #14 Solid or Stranded	2-5 #16 Solid or Stranded 2 or 3 #12	2 #14 and 1 #12 Solid or Stranded 2, 3 or 4 #14	3 #12 Solid or Stranded 2, 3, 4, 5 or 6 #18	1 #10 w/1, 2, 3 or 4 #18			
<b>DryConn DB Power Connect- 600V Min #14/Max #4</b>							
4g - 14g							
<b>DryConn VisiLock with SmartGel- 100V</b>							
Main: #8-1/0 (.363"-.625" O.D.) Tap: #12-#4 (.305"-.443" O.D.)							
<b>ACE Connector Low Voltage Landscape Lighting Fitting</b>							
<b>ACE Connector Small 30V DC/15V AC Min #18/Max #12 Solid and Stranded</b>							
1 #12	1 #14	1 or 2 #16	1,2,3 or 4 #18	1 #14 w/1 #18	1 #16 w/1 or 2 #18		
<b>ACE Connector Medium 30V DC/15V AC Min #18/Max #8 Solid and Stranded</b>							
1-2 #10 1 #12 Stranded w/1-7 #18 Stranded	1-3 #12 5 #14 w/1 or 2 #18	1-5 #14 1 #8 w/1 or 2 #16	1-8 #16 or #18 1 #8 w/1 #12 or #14	1 #8 w/1-4 #18 1 #10 w/1 or 2 #12	1 #10 Stranded w/1-7 #18 Stranded		
<b>ACE Connector Large 30V DC/15V AC Min #18/Max #8 Solid and Stranded</b>							
1 or 2 #10 1 #8 w/1 #12 or #14 5 #14 w/1 #16	1,2 or 3 #12 1 #8 w/1, 2, 3 or 4 #18 2 #14 w/1, 2, 3, 4, 5, or 6 #18	1,2,3,4 or 5 #14 1 #10 w/1, 2, 3, 4, or 5 #16	1,2,3,4,5,6,7 or 8 #16 2 #12 w/1 or 2 #14	1,2,3,4,5,6,7 or 8 #18 2 #14 w/1, 2, 3, 4, 5, or 6 #16			
<b>DryConn Aqua Series</b>							
<b>DryConn Aqua/Orange- 600V Min #22/Max #12</b>							
2 #14 3-5 #20	1 #14 w/1-3 #18 or #20 1 #16 w/1 #18	3 #16 w/1 #18, #20 or #22 4 #18 w/1 #20	2-5 #18 1 #14 w/1 or 2 #16	2 #14 w/1 #18 2 #16 w/1-2 #18 or #20	1 #18 w/1-4 #20 4 #20 w/1 #22		
<b>DryConn Aqua/Red- 600V Min #22/Max #8</b>							
1-3 #10 1 #10 w/1-3 #14	1-4 #12 1 #12 w/1-4 #18	2-6 #18 2-6 #16	2 #14 w/2-4 #16 1 #14 w/1-5 #18	1 #12 w/1-4 #14 4 #14 w/1-2 #18	2-5 #14 1 #12 w/1-4 #16		
<b>DryConn Aqua/Blue- 600V Min #14/Max #6</b>							
1 #6 4 #12 w/1 #14	2 #8 3-5 #12	1 #10 w/3-5 #14 2 #10 w/1-3 #14	3 #10 w/1-2 #18 1 #10 w/2-3 #12	2-3 #10 3 #10 w/1 #14	2 #10 w/1-2 #12 4, 5 or 6 #14		

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<b>DryConn Direct Bury</b>							
<b>DryConn King 4 Yellow- 600V Min #18/Max #12</b>							
4-6 #18 3 #16 w/2 #18 2 #12 w/1 or 2 #16	2-6 #16 2 #14 w/2-4 #16 2 #12 w/1 or 2 #18	2-5 #14 1 #10 w/1-3 #14	1-4 #12 1 #8 w/1-2 #16	2 #12 w/1-2 #14 1 #10 w/1-2 #12	1 #12 w/1-4 #14 or #16 1 #12 w/3 or 4 #22		
<b>DryConn King 5 Red- 600V Min #14/Max #10</b>							
1-3 #10 2 #12 w/1-2 #14, #16 or #18 2 #10 w/1, 2, or 3 #18		1 #10 w/1 #12 and 1-2 #14 1 #10 w/1-3 #14 1 #12 w/3 or 4 #22	4 #14 w/1-2 #18 1 #14 w/3-4 #18 3 #12 w/1 or 2 #16	1-4 #12 2 #10 w/1-2 #14 4 #14 w/1 #16	1 #12 w/1-4 #14 2 #10 w/2 or 3 #16 3 #12 w/1 #14	2-5 #14 3 #12 w/1 #14	
<b>DryConn King 6 Blue- 600V Min #22/Max #8</b>							
1-3 #10 2-5 #14 3 #12 w/1 #14	1 #10 w/1-3 #14 1 #8 w/1 #12 1 #8 w/1-2 #16, #18, #20 or #22	1 #14 w/3-4 #18 1 #12 w/1-4 #14 or #16 2-6 #16	1-4 #12 2-6 #16	1 #10 w/1-5 #16 5 #14 w/1 #18	2 #14 w/2-4 #16 1 #12 w/2-4 #18	3 #14 w/1-2 #16, #18, #20 or #22 2 #12 w/1-2 #14, #16 or #18	
<b>DryConn King 9 Dark Blue- 600V Min #14/Max #6</b>							
1 or 2 #6 1 #6 w/1 or 2 #8 2 #8 w/1 or 2 #10 4 #12 w/1 #14		2-3 #8 1 #10 w/2-4 #12 2 #8 w/1 #10 w/1 #12	2, 3, 4, or 5 #10 2 #6 w/1 or 2 #14 4 #10 w/1 #12	2 #6 w/1 #10 or 1 #12 1 #12 w/2-4 #18 1 #6 w/3 #12 w/1 #14	2-5 #10 3-6 #12 1 #10 w/3-5 #14 3 #12 w/1, 2, or 3 #14		
<b>DryConn Gas &amp; Water Connectors</b>							
<b>DryConn King 6 Yellow- 600V Min #22/Max #8</b>							
1-3 #10 2-5 #14 3 #12 w/1 #14	1 #10 w/1-3 #14 1 #8 w/1 #12	1 #14 w/3-4 #18 1 #12 w/1-4 #14 or #16	1-4 #12 2-6 #16	1 #10 w/1-5 #16 1 #12 w/2-4 #18	2 #14 w/2-4 #16 5 #14 w/1 #18	3 #14 w/1-2 #16, #18, #20 or #22 1 #8 w/1-2 #16, #18, #20 or #22	
<b>DryConn IDC Connector Yellow- 50V Min #14/Max #12</b>							
<b>DryConn IDC Connector Aqua- 50V Min #14/Max #12</b>							
<b>DryConn DB Lug Yellow- 50V Min #14/Max #10</b>							
<b>DryConn DB Lug Aqua- 50V Min #14/Max #10</b>							
<b>DryConn DB Lug PLUS (Yellow)- 50V #14-8 Solid Copper, #14-6 Stranded Copper, #14-10 Steel Core Tracer Wire (CCS)</b>							
<b>DryConn DB Lug PLUS (Aqua)- 50V #14-8 Solid Copper, #14-6 Stranded Copper, #14-10 Steel Core Tracer Wire (CCS)</b>							
<b>DryConn DBSR Yellow- 600V Min #22/Max #6</b>							
2 #18 2-5 #14 1 #10 w/1-5 #16	1-3 #10 2-6 #16 3 #12 w/1 #14	1 #14 w/3-4 #18 5 #14 w/1 #18 1 #10 w/1-3 #14	1-4 #12 3 #10 w/1 #18	2 #14 w/2-4 #16 1 #8 w/1 #12	1 #12 w/2-4 #18 1 #12 w/1-4 #14 or #16	3 #14 w/1-2 #16, #18, #20 or #22 1 #8 w/1-2 #16, #18, #20 or #22 2 #12 w/1-2 #14, #16 or #18	
<b>DryConn DBSR Aqua- 600V Min #22/Max #6</b>							
2 #18 2-5 #14 1 #10 w/1-5 #16	1-3 #10 2-6 #16 3 #12 w/1 #14	1 #14 w/3-4 #18 5 #14 w/1 #18 1 #10 w/1-3 #14	1-4 #12 3 #10 w/1 #18	2 #14 w/2-4 #16 1 #8 w/1 #12	1 #12 w/2-4 #18 1 #12 w/1-4 #14 or #16	3 #14 w/1-2 #16, #18, #20 or #22 1 #8 w/1-2 #16, #18, #20 or #22 2 #12 w/1-2 #14, #16 or #18	
<b>DryConn Split Bolt Housing Yellow- 50V Min #14/Max #10</b>							
<b>Gorilla Nuts Cushion Grip Wire Connectors</b>							
<b>Gorilla Nuts Orange/Blue- 600V Min #20/Max #12</b>							
3 #12 3 #16 w/1 #10	4 #14 4 #16 w/1 #14	2 #14 3 #20 w/2 #14	2 #16	2 #18	3 #20	1 #8	
<b>Gorilla Nuts Red/Yellow- 600V Min #18/Max #8</b>							
2 #8 2 #10 w/1 #12	1, 2, 3, 4 or 5 #12 2 #10 w/2 #16	1 #10 w/1 or 2 #12 2 #18	1, 2 or 3 #10 1 #6	1 #10 w/1, 2, 3 or 4 #18 2 #10 w/1 or 2 #14			
<b>AlumiConn Aluminum to Copper Lug</b>							
<b>AlumiConn 3 Port- 300V</b>							
#12 - #10 Solid Aluminum #18 - #10 Solid and Stranded Copper							
<b>AlumiConn 2 Port- 300V</b>							
#12 - #10 Solid Aluminum #18 - #10 Solid and Stranded Copper							
<b>Blazing SnapLoc™ Wire Connectors</b>							
<b>BVS1</b>							
#18 Sol/Str							
<b>BVS2</b>							
Large Hole: Min #14/Max #12 Small Hole: Min #20/Max #16							
<b>BLS10</b>							
2 #12 w/1 #18 (stranded)							
<b>Blazing Wire Connectors</b>							
<b>LV9000 Min #24/Max #18</b>							
<b>LV9500 Min #18/Max #10</b>							
<b>Blazing TwiztLoc™ Wire Connectors</b>							
<b>TLC10- Min #22/Max #14</b>							
<b>STRANDED</b>							
1 #18 w/1-5 #20 1 #14 w/1-3 #18 or #20	2 #18 w/1-4 #20 1 #16 w/1 #18	4 #18 w/1 #20 2-6 #18	2 #16 w/1 #18 or #20 1 #14 w/1 or 2 #16	3-6 #20 3 #16 w/1 #18 or 20 or 22	2 #14 w/1 #18 2 #14	4 #20 w/1 #22	
<b>SOLID</b>							
3 #18							
<b>TLC20- Min #18/Max #12</b>							
2-5 #18 3 #14	2 #12 w/1 #18 2 #16 w/1 #18	2 #12 w/1 #16 3 #16	3 #12	2 #14 w/1 #18	2 #14 w/1 #16		

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