

THE ELECTRICIAN'S
CHAMPION™



1963
2023
YEARS MANUFACTURING
IN CANADA



CANADIAN

PRODUCT GUIDE

IDEALIND.COM



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DIVERSE
ELECTRONICS

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ABOUT IDEAL INDUSTRIES

J. Walter Becker founded IDEAL in 1916 and made a promise that is still an important part of the way IDEAL operates today: "An IDEAL product will provide a value greater than the price paid for it. Service is a part of the product."

Becker's foundational principle represents our everyday commitment to you. It means we're proud of the way we do business.

IDEAL is one of the world's leading manufacturers of quality tools, accessories, and supplies, proudly serving the electrical, construction, maintenance, data communications, aerospace and original equipment markets. Over 6,000 items make up the IDEAL family of products. Our leading brands have found their way into the tool bags of trade professionals, including Can-Twist™ Wire Connectors, Tight-Sight® Clamp Meters, Yellow 77® Cable Pulling Lubricant, and T®-Stripper Wire Strippers to name a few.

Although IDEAL is a global, growing, multi-national corporation creating some of the world's most innovative technology, at our heart, we are still a family business.





PROUDLY MADE IN CANADA

Since 1963, IDEAL INDUSTRIES (CANADA), CORP. has been committed to making work easier and safer for professional tradespeople across Canada.

Our Canadian facility is located in Ajax, Ontario, and is the manufacturing home of Canada's #1 selling wire connector, Can-Twist™, as well as hand-crafted leather goods, and Yellow 77® cable pulling lubricant.

At IDEAL Canada, we are committed to maintaining a strong culture focused on innovation, collaboration, and integrity. We take great pride in our work, and our ability to continuously deliver quality products and services to Canada and the entire IDEAL network.

It's easy to see why we have developed the reputation for trust, quality and value in everything we sell.



CAN-TWIST™ WIRE CONNECTORS

Can-Twist is Canada's most popular wire connector. Trusted by professional electricians for their quality and reliability, they are the best choice for connecting wire and cable from #22 AWG to #8 AWG.

- Exceptional wire-range capacity - listed for hundreds of wire combinations from 22 - 8 AWG (solid and/or stranded wire)
- Ergonomic easy-twist design - only a few turns needed to achieve torque, without the need to pre-twist
- Square-cut springs stay in place and firmly grip wire for superior connectivity
- Flexible outer shell virtually eliminates cracking expanding to securely accommodate wire - indicated by white expansion lines
- Extended skirt length provides over-strip protection
- Sleek design helps reduce box fill
- Wire combinations: min. 3x22 AWG / max. 3x10 AWG
- CSA Approved 20 amp / 600V (CSA 22.2 #188 Certified)
- Operating temperature up to 105 °C / 221 °F



CSA 22.2 #188 Certified

DESCRIPTION	PART #
C-Pak of 100 Connectors	30-207
Jar of 175 Connectors	30-107J
Jar of 475 Connectors	30-307J
Bag of 500 Connectors	30-607
Jar of 1,000 Connectors	30-707J
Stubby Barrel of 7,500 Connectors	30-817
Barrel of 25,000 Connectors	30-807

ERGONOMIC - EASY ON FINGERS

EXPANDS FOR LARGE COMBINATIONS



UP TO 3 #10 AWG

BARREL REWARDS

Visit our website to see our current selection of Rewards, and view our full terms & conditions



GET YOUR CHOICE OF ANY OF REWARD WITH EVERY BARREL (OR 4x STUBBY BARRELS) OF CAN-TWIST™ WIRE CONNECTORS.

It's simple to get your reward:

1. Purchase a barrel (or 4 stubbies) of Can-Twist from any electrical distributor in Canada.
2. Complete the redemption form on our website to claim your reward.

For more information contact your local IDEAL rep or our customer service team



CANADIAN WIRETWIST™ CONNECTORS



- Heavy gauge outer shell for superior dielectric performance
- Square-cut springs stay in place, and firmly grip wire
- CSA Certified and UL Listed for 600V maximum building wire, and 1000V maximum for signage/fixture applications



Wire size range (solid and/or stranded):

C3 - 18 to 14 AWG (min. 1x14 + 2x18 / max. 1x10 + 2x14)

C4 - 18 to 10 AWG (min. 2x18 / max. 3x14)

C6 - 18 to 10 AWG (min. 2x16 + 2x18 / max. 3x10)



CSA 22.2 #188 Certified

DESCRIPTION	C3	C4	C6
C-Pak of 100 Connectors	30-0C3	30-0C4	30-0C6
Flip Tub of 500 Connectors	30-3C3	30-3C4	30-3C6
Flip Tub of 1,000 Connectors	30-4C3	30-4C4	-
Barrel of Connectors	30-6C3 (45K)	30-8C4 (25K)	30-8C6 (20K)



WIRETWIST™ CU/AL CONNECTORS

- Copper to aluminum connectors
- The only copper to aluminum twist-on connector specifically designed to provide a secure connection while preventing aluminum corrosion
- Pre-filled antioxidant compound prevents oxidation of aluminum conductors
- Swept wings and hexagonal head for easy installation by hand or with standard nut driver
- Live-action, square-wire spring expands and contracts with aluminum wire



CSA 22.2 #188 Certified

DESCRIPTION	PART #
Card of 15 Connectors	30-1CCUAL
Jar of 75 Connectors	30-2CCUAL
Jar of 300 Connectors	30-3CCUAL

CANADIAN CONNECTOR KIT

- Convenient kit includes a mix of the most popular connector sizes, fitting a wide range of wire gauges from 6 AWG to 26 AWG
- Durable, reusable carrying case

Kit Includes:

- 105 X Can-Twist™ - 22 to 8 AWG
- 100 X Blue WireTwist™ (WT2) - 22 to 14 AWG
- 100 X Orange Canadian WireTwist™ (C3) - 18 to 14 AWG
- 50 X Yellow Canadian WireTwist™ (C4) - 18 to 10 AWG
- 50 X Grey WireTwist™ (WT1) - 22 to 14 AWG
- 20 X Red Canadian WireTwist™ (C6) - 18 to 14 AWG
- 20 X Blue WingTwist™ (WT54) - 14 to 6 AWG



CSA 22.2 #188 Certified

DESCRIPTION	PART #
Canadian Connector Kit	30-2088

Twister® ProFLEX
Featuring a
1000V Rating



Twister® ProFLEX Mini
Rated for 4 #12 solid!



Can-Twist™
Canada's Favourite
Connector!



**Canadian
WireTwist™**
Made in Canada



UnderGround & WeatherProof
Designed for the
toughest conditions



Model 454 "Big Blue"
Connections from
#14 to #6 AWG



MEET SOME MEMBERS OF THE IDEAL CONNECTOR FAMILY



CAN-SNAP™ NON-METALLIC FITTINGS

Can-Snap can be installed quickly and easily, without the use of tools. They secure cable, providing superior protection from damage that can be caused by rough knock-out edges.

A great choice for rough-in and retrofit panels and boxes, Can-Snap install faster and more easily than traditional Romex® clamps, offering protection from sharp knockout edges. They are also a great choice for LED lighting driver boxes.

- Quick and easy installation - simply snap in!
- Protects and secures cable in 1/2" or 3/4" knock-outs
- Sizes are colour coded for quick identification
- Convenient jar packaging

For use with NMD90 cable sizes:

1/2": 14/2, 14/3, 12/2, 10/2

3/4": 8/3, 6/3



AP24719



NM SHEATHED
CABLE CONNECTOR
2C86

DESCRIPTION	PART #
1/2" Blue - Jar of 250	91-720J
1/2" Blue - Jar of 125	91-710J
1/2" Blue - Jar of 50	91-700J
1/2" Blue - Stubby of 2,500	91-740
1/2" Blue - Barrel of 10,000	91-750
3/4" Red - Jar of 50	91-800J



*Romex® is a registered trademark of Southwire Company



CABLE STAPLES

- Use to secure NM, lead wire, and UF cable
- Smooth, UV resistant plastic saddle will not cut or bruise cable
- Zinc-plated fasteners resist rust & corrosion

For use with NMD90 cable sizes:

1/2": 14/2, 14/3, 12/2, 12/3

3/4": 14/3, 12/3

DESCRIPTION	PART #
1/2" Staples - Jar of 500	91-300J
1/2" Staples - Pail of 1500	91-400J
1/2" Staples - Stubby Barrel of 10K	91-600
1/2" Staples - Barrel of 30K	91-500
3/4" Staples - Jar of 350	91-310J
3/4" Staples - Stubby Barrel of 8K	91-610
3/4" Staples - Barrel of 20K	91-510

MINI BREAKERS

This Mini-Breaker fuse can be reset with the push of a button. Available in 15 or 20 Amps. Ideal for older style fuse boxes.

- For use with fuse panels and stoves
- Simply push button to restore service
- CSA Certified
- 15 or 20 AMP



DESCRIPTION	PART #
Mini-Breaker 15 AMP	52380
Mini-Breaker 20 AMP	52381



6% SILICONE GREASELESS LUBRICANT

Lubricates anything that sticks or squeaks, or any surface on which material must slide. Use as convenient wire pulling lubricant in finished areas.

- Colourless and stainless
- Can be used as a wire pulling lubricant in finished areas
- Does not damage rubber, neoprene or PVC
- Extension tube for precision spraying accuracy



DESCRIPTION	PART #
6% Silicone Greaseless Lubricant	40-114

TOUCH-UP PAINT

Our quick-drying enamel paints feature a tough, durable finish, and can be used for touching up electrical panels and equipment.

- Provides a tough finish that is durable and inhibits rust
- Excellent adhesion for indoor and outdoor applications
- Dries fast and resists chipping and peeling
- Grey paint is colour-matched to Standard ASA61 Medium Grey, specifically for touching-up panels



DESCRIPTION	PART #
Red	40-026
White	40-027
ANSI-61 Grey	40-028
Blue	40-029
Yellow	40-030

MARKING PAINT

Ultra high visibility, fluorescent orange marking paint. With 400% greater visibility than regular paint. Provides exceptional outdoor durability.

- For vivid marking lines, with exceptional durability for use both indoors or outdoors
- 400% greater visibility than regular paint
- Meets APWA colour standards

Our **Inverted Marking Paint** is designed to be sprayed upside-down. It does not clog, and is safe for use on grass.

- Coverage of up to 500 linear feet
- VOC compliant
- Can be sprayed by hand, or with a marking gun / wand



DESCRIPTION	PART #
Fluorescent Orange (Inverted Spray)	40-031
Fluorescent Orange	40-032



FLEXI FILM®

Protects metal surfaces against rust, corrosion and oxidation. Flexi Film's penetrating and coating action helps stop rust and corrosion caused by both natural & industrial sources, and prevent further moisture intrusion.

- Penetrates existing rust & corrosion and coats exposed metal surfaces to ensure moisture is displaced and further intrusion is prevented
- Non-conductive
- Non-drip, and won't dry up and flake off
- Will not damage painted surfaces, plastic, or most synthetic rubbers
- Lubricates moving parts to prevent binding & squeaking
- Approved for use in food processing plants for non-food contact by Health Canada

DESCRIPTION	PART #
Flexi Film®	40-110



SWITCH & CONTACT CLEANER

Use on all types of electrical switches, contacts, and electromechanical components. Recommended for low voltage applications where no lubricant is required. Leaves no residue.

- An effective cleaner for all types of electrical switches and contacts
- Quickly dissolves grease and film on contact - spray force removes these deposits from the contact surface, leaving no residue
- Recommended for low voltage applications where lubricant is not required

DESCRIPTION	PART #
Switch & Contact Cleaner 320g	40-099
Switch & Contact Cleaner 150g	40-099A

DUST AND LINT REMOVER

Compressed air for the removal of dust and lint from a variety of surfaces

- A compact, portable source of ultra-clean compressed gas for the removal of dust and lint from a variety of surfaces
- Extension tube for precision spraying accuracy
- Contains no CFCs or ozone-depleting chemicals



DESCRIPTION	PART #
Dust and Lint Remover	40-600



LEATHER

MATERIAL SELECTION

Made from top grain leather, our products are available in a choice of finishes. Like all leather goods, the colour of our totes and carriers will enhance over time to a rich, deep hue.

Premium Leather (Black or Tan)

Our top of the line items are crafted from heavy weight, top grain hide that is slowly vegetable tanned to enhance the leather's inherent strength. The leather is hand waxed for lasting protection against moisture and is backed by a limited lifetime warranty. Available in either (1) tan or (2) black colour.

Standard Leather (Natural)

Our standard leather products (3) are constructed from top grain, natural hide, tanned for added strength and durability. The colour will deepen over the years. Standard leather items are backed by a five year limited warranty.

CARE & CLEANING

IDEAL's leather goods are designed to stand up to harsh work environments and require little maintenance. However, leather is a natural product and can be susceptible to damage if its natural oils are removed. Substances like mud or concrete should always be removed from the surface before they have a chance to dry, by wiping with a damp cloth.

Should you wish to clean your product, we recommend using a non-oil based leather cleaner, saddle soap, or gently wiping with a soft cloth, lightly dampened with warm, soapy water. Cleaning should be followed by the application of a leather conditioner, or a light coating of petroleum jelly. When using any cleaners or conditioners, always follow the manufacturers instructions. We suggest cleaning your leather item annually, or on an as needed basis.

LIFETIME WARRANTY & REPAIRS

At IDEAL, we believe that your tool carrier should withstand the test of time, and that's why all our Premium Leather goods are backed by a limited lifetime warranty against defects in workmanship and materials.

Standard Leather products are covered by an industry-leading 5-year warranty against material and workmanship defects.

Should your tote or pouch need any type of repair, simply contact our Canadian customer service team to discuss options.



Each of our quality leather products is handcrafted in Canada by a team of talented artisans.

Designed to work as hard as you do, IDEAL leather totes & pouches keep their shape, and are rugged & durable, so you can proudly carry them with you for years to come.

Materials



CUSTOM EMBOSSING

Custom leather goods are a great way to advertise your brand, or reward outstanding customers and team members!

Any of our leather products can be embossed with your logo or artwork, including totes, pouches and belts. We can also personalize key rings, coaster sets, and other promotional products. Have an idea for a custom item? Our team will work with you to try to make it a reality.

Custom embossing is available with only a small minimum quantity. All our leather work is done in-house at our Ajax, Ontario facility.

Please contact your local IDEAL sales representative, or our customer service team for more details and to discuss your project.





TUFF-TOTE™ ULTIMATE

Our most popular tool carrier! Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability.

- Features a large center compartment and two divided compartments with tool loops, four outside pockets, eight outside tool loops, and an electrical tape chain
- Leather-wrapped grab handle and removable shoulder strap, maximize carrying comfort, convenience and versatility
- Vertical corner seams are reinforced with polypropylene, and upper section is reinforced with steel rods, ensuring the tote remains rigid and upright
- Polypropylene and rubber reinforced base provides stability, and resistance against oil and moisture
- Dimensions: 9"W x 9"D x 15.5"H

DESCRIPTION	STANDARD	PREMIUM TAN	PREMIUM BLACK
Tuff-Tote™ Ultimate w/ Shoulder Strap	35-325	35-975	35-975BLK

LEGACY PRO TOOL CASE

Unique design with covered flap for added security.

- Features a divided main compartment with multiple loops and pockets; expandable meter pocket; removable side pouch; and secure pocket for tablets and devices
- Leather-wrapped grab handle and removable shoulder strap, maximize carrying comfort, convenience and versatility
- Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability
- Polypropylene and rubber reinforced base provides stability, and resistance against oil and moisture
- Dimensions: 12"W x 10"D x 15"H



DESCRIPTION	PREMIUM TAN	PREMIUM BLACK
Legacy Pro Tool Case w/Side Pouch	35-974	35-974BLK

TUFF-TOTE™ EXTREME

An extra-large, fully-loaded version of our popular Tuff-Tote Ultimate, the Tuff-Tote Extreme was designed with the needs of the professional tradesperson in mind.

- Includes all the features of the Tuff-Tote Ultimate (see previous page) plus extras, including:
- A large, convenient compartment designed to hold a power drill
- Closed pocket for quick access to smaller items such as drill bits or connectors
- Tape measure hook, and multi-purpose latch
- Four large outside loops to accommodate nut-drivers
- Dimensions: 15"W x 9"D x 15.5"H



DESCRIPTION	STANDARD	PREMIUM TAN	PREMIUM BLACK
Tuff-Tote™ Extreme w/ Shoulder Strap	35-326	35-990	35-990BLK



TUFF-TOTE™ TOOL CARRIER

Designed to keep tools standing upright for quick identification and easy access

- Features two center compartments (one divided into three sections), slots to accommodate four screwdrivers, two divided outside pockets, four tool loops, a multi-purpose latch, and electrical tape chain
- Leather-wrapped grab handle and removable shoulder strap, maximize carrying comfort, convenience and versatility
- Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability
- Polypropylene and rubber reinforced base provides stability, and resistance against oil and moisture
- Dimensions: 8.5"W x 7"D x 15"H

DESCRIPTION	PREMIUM TAN
Tuff-Tote™ Carrier w/ Shoulder Strap	35-969

ERGO LEATHER POUCH



Compact, ergonomic design for maximum comfort

- Can be carried three ways - on a belt, with a shoulder strap, or as a hand-pouch (shoulder strap or belt available separately)
- Features 12 individual tool pockets, a multi-purpose loop (holds a tape measure, etc), and an electrical tape-chain
- Conforms to the contours of your leg when worn on a belt, and features an extended base cap protects your leg from tool points
- Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability
- Dimensions: 6.5"W x 3"D x 13"H



DESCRIPTION	STANDARD	PREMIUM TAN	PREMIUM BLACK
ERGO Leather Pouch	35-312	35-966	35-966BLK



TUFF-TOTE™ TOOL POUCH

- Features eight pockets (a center compartment divided into three, and five outer pockets), slots to accommodate six screwdrivers, a multi-purpose latch, plus an electrical tape-chain
- Can be belt mounted, or carried using removable shoulder strap or grab handle
- Full-width belt tunnel accommodates belts up to 2-1/4" wide
- Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability
- Dimensions: 9"W x 4"D x 11"H

DESCRIPTION	STANDARD	PREMIUM TAN	PREMIUM BLACK
Tuff-Tote™ Pouch W/ Shoulder Strap	35-311	35-950	35-950BLK



ELECTRICIAN'S TOOL POUCH



- This belt-mounted pouch keeps your most important tools right by your side for convenient access
- Features seven pockets, a multi-purpose latch, plus an electrical tape chain
- Full-width belt tunnel
- Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability
- Dimensions: 8"W x 4"D x 10.5"H

DESCRIPTION	STANDARD
Electrician's Tool Pouch	10-466

BELTS & SHOULDER STRAPS

- High quality belts and shoulder straps can be used with IDEAL totes and pouches, or other products
- Adjustable length shoulder straps feature a wide, re-positionable shoulder pad for added carrying comfort
- Constructed with rust-resistant, plated-steel hardware and heavy, lock-stitched nylon thread for long-term durability



DESCRIPTION	STANDARD	PREMIUM TAN	PREMIUM BLACK
Shoulder Strap	35-338	35-965	35-965BLK
Belt - Size 1 3/4" x 46"	35-316	-	-
Belt - Size 2" x 48"	-	35-995	35-995BLK

TOOL KITS

This assortment includes all the tools needed to get started in the industry - great for apprentices and professionals alike. Available with your choice of leather carrier, and either a belt or a shoulder strap, depending on your carrying preference

All kits include the following tools, plus the tool carrier of your choice:

DESCRIPTION	PART #
T®-Stripper Wire Strippers	45-120
Linesman Pliers	30-430
Diagonal-Cutting Pliers w/Angled Head	35-028
Long-Nose Pliers w/Cutter	35-038
Tongue & Groove Pliers	35-420
Robertson® Screwdriver #1	35-920
Robertson® Screwdriver #2	35-925
Phillips Screwdriver #2	35-194
Cabinet Tip Screwdriver 3/16"	35-186
30" Auto-Lock Measuring Tape	35-238



Apprentice Tool Kit
includes your choice
of these bags:



Dipped Grip Tool Kit
includes:



DESCRIPTION	STANDARD	PREMIUM BLACK
Apprentice Tool Kit w/ Shoulder Strap	10-459	10-459BLK
Apprentice Tool Kit w/ Belt	-	10-459BLKB
Dipped Grip Tool Kit w/ Belt	10-5459	-

CUSTOM TOOL KITS

Design your own custom tool kit with your choice of IDEAL products and tools! We require a minimum order of only 10 kits (per version). Kits that include our leather totes, pouches or belts can also be custom embossed with your logo or artwork.

Please contact your local IDEAL sales representative, or our customer service team for more details and to discuss your needs.



ORIGINAL ROBERTSON® SCREWDRIVERS

A Canadian Original!

- Only Robertson® drivers have a genuine "cling fit" Robertson square tip
- Made with S2 high carbon steel that is carefully treated for maximum wear and torque



ROBERTSON® "CLING FIT"
 ROBERTSON® Bits and Screws provide maximum recess penetration and "Cling Fit".



DESCRIPTION	PART #
#1 Original Robertson (Green)	35-920
#2 Original Robertson (Red)	35-925
#3 Original Robertson (Black)	35-935

ROBERTSON® BITS

The best selling bits in the electrical industry!

- Patented colour coded bits for easy identification
- Genuine "cling fit" Robertson square tip



DESCRIPTION	PART #
#1 Robertson Drive (Green) - 2"	10-920-50
#1 Robertson Drive (Green) - 3"	10-921-50
#1 Robertson Drive (Green) - 6"	10-925-50
#2 Robertson Drive (Red) - 2"	10-922-50
#2 Robertson Drive (Red) - 3"	10-923-50
#2 Robertson Drive (Red) - 6"	10-924-50

AUTO-LOCK™ METRIC TAPE MEASURE

- Blade automatically stays out when extended
- Push button for smooth blade retraction
- Comfortable, shock-resistant rubber grip
- Dual end hook
- Double-sided with metric and imperial markings on both sides
- 8 meters / 26-feet



DESCRIPTION	PART #
Auto-Lock™ Metric Tape Measure	35-242M



CAT IV FUSED TEST LEADS

- Unique finger-guard helps protect against accidental high voltage contact
- 1 m cable featuring double-skin silicone insulation with bi-coloured Wear-Guard Damage Control Indicator provides visual indication if cable becomes damaged
- Silicone insulation rated to 10kV DC
- EZ-Off caps over probe tips
- Molded, tug-resistant right-angle plugs (4mm) with strain reliefs fit standard meters
- Temperature rating: -10 °C to 150 °C
- UL / CSA IEC 61010 CAT IV - 1000V Approved



SEW

52F I-2-4-0.5A4
1000V 0.5A
CONFORMS TO ANSI/UL STD.
61010-031
CERTIFIED TO CAN/CSA STD.
C22.2 No. 61010-031

Includes: red and black assembly with fused probes; two ceramic fuses; screw-on alligator clips and probe tips

DESCRIPTION	PART #
1000V Fused Test Leads	TLF-014
Replacement Fuses 500mA/1000V	TLF-001



WIRING BETTER FUTURES



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