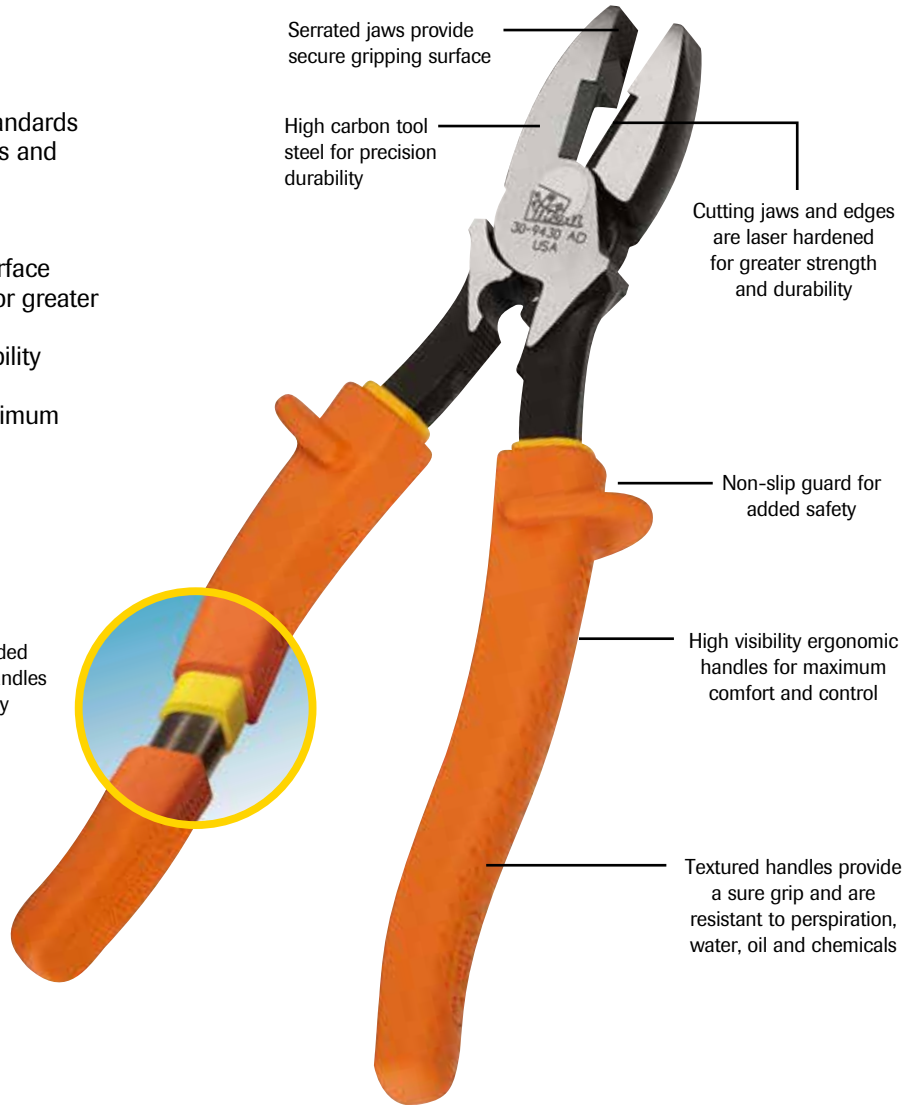


Insulated Tools

- Double insulated, 1,000V certified
- Meets ASTM F1505-01 and IEC 60900 standards
- Complies with OSHA 1910.335 regulations and NFPA 70E standards
- UL and VDE classified and certified (Pliers and Wire Strippers)
- Serrated jaws provide secure gripping surface
- Cutting jaws and edges laser hardened for greater strength and durability
- High carbon tool steel for precision durability
- Non-slip guard for added safety
- High visibility ergonomic handles for maximum comfort and control
- Textured handles provide a sure grip and are resistant to perspiration, water, oil and chemicals



Pliers only

Permanently bonded double insulated handles for added safety



Our tools are the first to have successfully passed UL classification requirements. Recognized as the undisputed leader in product safety and certification, UL has developed rigorous safety standards for 1000V insulated tools. In order to carry the UL classified mark, tools must be tested by UL to met these standards.

Warning

- Whenever possible, always de-energize lines and equipment prior to working on or around them. 1000V insulated tools are designed only to reduce the chance of injury where the tool may make contact with an energized source. Work around energized circuits should only be done when absolutely necessary and only by qualified technicians. Property damage, personal injury or death may result if the following warnings are not heeded:
- Do not use any insulated tool if the insulation cracks, breaks or becomes damaged in any way. Destroy all dual-layer tools if the inner yellow layer shows through the orange outer layer.
 - Do not touch the uninsulated portion of an insulated tool or any conductive object when either might contact an energized source.
 - Tools must be kept clean and dry for proper insulating properties.
 - Always inspect insulated tools before use.
 - Use additional protection by wearing protective clothing and approved eye protection.
 - Always use tools that are specifically designed for the task.
 - These tools meet UL 22PP, ASTM F1505-01 and IEC 60900 standards for insulated tools.
 - Always follow OSHA 1910 S and NFPA 70E safety requirements when doing electrical work.

Insulated Screwdrivers & Nutdrivers

IDEAL insulated screwdrivers and nutdrivers are VDE certified to 1000V AC. Each one is designed to meet ASTM F1505-01, EN, DIN and IEC 60 900 test standards.

- Tempered blades are finished with black oxide and super hardened for maximum quality
- Precision ground tips provide secure fit for less spin-out
- Meets OSHA requirements for insulated tools (29 CFR 1910)



Precision-ground tips provide secure fit for less spin-out

Molded-on insulation provides permanent bonding



Tempered chrome vanadium tool steel blades are super hardened for maximum quality

Cutting Jaws

Induction hardened cutting edges for precise cuts and long life.



Impact-Resistant

Designed for the most rugged job site conditions.



Safety Finger Guard

Reduces chance of accidental contact with exposed metal tool parts.



Journeyman Insulated Tool Kit



| Description | Part No. |
|---|----------------|
| Journeyman Insulated Tool Kit (Case Included) | 35-9102 |
| Kit Includes: | |
| 9-3/4 in. Insulated Multi-Crimp Tool | 30-9429 |
| 9-1/4 in. Insulated Lineman's Pliers | 30-9430 |
| Safe-T-Grip® Fuse Puller, Medium | 34-002 |
| 8 in. Insulated Diagonal Cutting Pliers w/angled head | 35-9029 |
| 8-1/2 in. Insulated Long-Nose Pliers | 35-9038 |
| 9-1/2 in. Insulated Cable Cutter | 35-9052 |
| Slotted 1/4 in. x 4 in. Insulated Screwdriver | 35-9150 |
| Slotted 1/4 in. x 6 in. Insulated Screwdriver | 35-9151 |
| Slotted 5/16 in. x 7 in. Insulated Screwdriver | 35-9166 |
| Slotted 3/8 in. x 8 in. Insulated Screwdriver | 35-9168 |
| Phillips #1 x 3-3/16 in. Insulated Screwdriver | 35-9193 |
| Phillips #2 x 4 in. Insulated Screwdriver | 35-9194 |
| Phillips #3 x 6 in. Insulated Screwdriver | 35-9196 |
| 3/16 in. x 5 in. Insulated Nutdriver | 35-9290 |
| 1/4 in. x 5 in. Insulated Nutdriver | 35-9291 |
| 5/16 in. x 5 in. Insulated Nutdriver | 35-9292 |
| 3/8 in. x 5 in. Insulated Nutdriver | 35-9294 |
| 7/16 in. x 5 in. Insulated Nutdriver | 35-9295 |
| 1/2 in. x 5 in. Insulated Nutdriver | 35-9296 |
| Insulated Skinning Knife | 35-9340 |
| 10 in. Insulated Tongue & Groove Pliers | 35-9430 |
| Safety Lockout Padlock, Red | 44-916 |
| Circuit Breaker Lockout | 44-956 |
| Circuit Breaker Lockout | 44-957 |
| Insulated T®-Stripper Wire Stripper | 45-9120 |
| VoltSensor™ Non-Contact Voltage Tester | 61-063 |

9-Piece Insulated Screwdriver Set



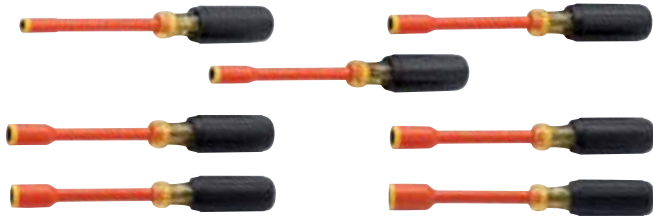
| Description | Part No. |
|--|----------------|
| 9-Piece Insulated Screwdriver Set (hard case included) | 35-9103 |
| Set Includes: | |
| Slotted 7/32 in. x 5 in. Insulated Screwdriver | 35-9147 |
| Slotted 1/4 in. x 4 in. Insulated Screwdriver | 35-9150 |
| Slotted 1/4 in. x 6 in. Insulated Screwdriver | 35-9151 |
| Slotted 5/16 in. x 7 in. Insulated Screwdriver | 35-9166 |
| Slotted 3/8 in. x 8 in. Insulated Screwdriver | 35-9168 |
| Phillips #1 x 3-3/16 in. Insulated Screwdriver | 35-9193 |
| Phillips #2 x 4 in. Insulated Screwdriver | 35-9194 |
| Phillips #3 x 6 in. Insulated Screwdriver | 35-9196 |
| Square #0 x 4 in. Insulated Screwdriver | 35-9690 |

2-Piece Insulated Screwdriver Set



| Description | Part No. |
|---|----------------|
| 2-Piece Insulated Set | 35-9305 |
| Set Includes: | |
| Slotted 1/4 in. x 4 in. Insulated Screwdriver | 35-9150 |
| Phillips #2 x 4 in. Insulated Screwdriver | 35-9194 |

7-Piece Insulated Nutdriver Set



| Description | Part No. |
|--|----------------|
| 7-Piece Insulated Nutdriver Set (hard case included) | 35-9104 |
| Set Includes: | |
| 3/16 in. x 5 in. Insulated Nutdriver | 35-9290 |
| 1/4 in. x 5 in. Insulated Nutdriver | 35-9291 |
| 5/16 in. x 5 in. Insulated Nutdriver | 35-9292 |
| 3/8 in. x 5 in. Insulated Nutdriver | 35-9294 |
| 7/16 in. x 5 in. Insulated Nutdriver | 35-9295 |
| 1/2 in. x 5 in. Insulated Nutdriver | 35-9296 |
| 9/16 in. x 5 in. Insulated Nutdriver | 35-9297 |

Insulated Tool Kit Cases



| Description | Part No. |
|--|----------------|
| Soft Zipper Case for Basic Kit (35-9100 & 35-9108) | 35-9350 |
| Soft Zipper Case for Standard Kit (35-9101) | 35-9351 |
| Soft Zipper Case for Journeyman Kit (35-9102) | 35-9352 |

Insulated Screwdrivers



| Description | Part No. |
|--|----------------|
| Slotted 7/32 in. x 5 in. Insulated Screwdriver | 35-9147 |
| Slotted 3/23 in. x 3 in. Insulated Screwdriver | 35-9148 |
| Slotted 1/8 in. x 4 in. Insulated Screwdriver | 35-9149 |
| Slotted 1/4 in. x 4 in. Insulated Screwdriver | 35-9150 |
| Slotted 1/4 in. x 6 in. Insulated Screwdriver | 35-9151 |
| Slotted 5/16 in. x 7 in. Insulated Screwdriver | 35-9166 |
| Slotted 3/8 in. x 8 in. Insulated Screwdriver | 35-9168 |
| Phillips #0 x 2-3/8 in. Insulated Screwdriver | 35-9169 |
| Phillips #1 x 3-1/8 in. Insulated Screwdriver | 35-9170 |
| Phillips #3 x 6 in. Insulated Screwdriver | 35-9172 |
| Phillips #1 x 3-3/16 in. Insulated Screwdriver | 35-9193 |
| Phillips #2 x 4 in. Insulated Screwdriver | 35-9194 |
| Phillips #3 x 6 in. Insulated Screwdriver | 35-9196 |
| Square #0 x 4 in. Insulated Screwdriver | 35-9690 |
| Square #1 x 6 in. Insulated Screwdriver | 35-9691 |
| Square #2 x 6 in. Insulated Screwdriver | 35-9693 |
| Square #3 x 6 in. Insulated Screwdriver | 35-9695 |

Insulated Nutdrivers



| Description | Part No. |
|---------------------------------------|----------------|
| 3/16 in. x 5 in. Insulated Nutdriver | 35-9290 |
| 1/4 in. x 5 in. Insulated Nutdriver | 35-9291 |
| 5/16 in. x 5 in. Insulated Nutdriver | 35-9292 |
| 11/32 in. x 5 in. Insulated Nutdriver | 35-9293 |
| 3/8 in. x 5 in. Insulated Nutdriver | 35-9294 |
| 7/16 in. x 5 in. Insulated Nutdriver | 35-9295 |
| 1/2 in. x 5 in. Insulated Nutdriver | 35-9296 |
| 9/16 in. x 5 in. Insulated Nutdriver | 35-9297 |

Insulated Multi-Crimp Tool



| Description | Part No. |
|--------------------------------------|----------|
| 9-3/4 in. Insulated Multi-Crimp Tool | 30-9429 |

Insulated Cable Cutter



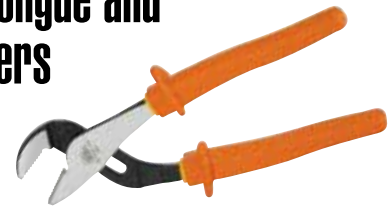
| Description | Part No. |
|----------------------------------|----------|
| 9-1/2 in. Insulated Cable Cutter | 35-9052 |

Insulated Lineman's Pliers



| Description | Part No. |
|--------------------------------------|----------|
| 9-1/4 in. Insulated Lineman's Pliers | 30-9430 |

Insulated Tongue and Groove Pliers



| Description | Part No. |
|---|----------|
| 10 in. Insulated Tongue and Groove Pliers | 35-9430 |

Insulated Diagonal-Cutting Pliers



| Description | Part No. |
|---|----------|
| 8 in. Insulated Diagonal Cutting Pliers w/angled head | 35-9029 |

Insulated T[®]-Stripper Wire Stripper



| Description | Part No. |
|--|----------|
| Insulated T [®] -Stripper Wire Stripper | 45-9120 |

Insulated Long-Nose Pliers



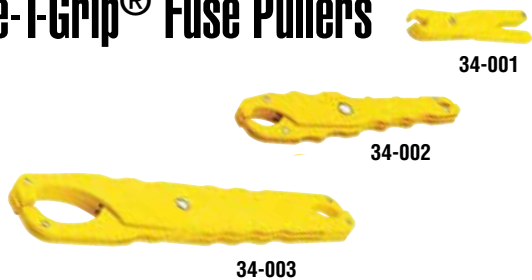
| Description | Part No. |
|--------------------------------------|----------|
| 8-1/2 in. Insulated Long-Nose Pliers | 35-9038 |

Insulated Skinning Knife



| Description | Part No. |
|--|----------|
| Insulated Electrician's Skinning Knife | 35-9340 |

Safe-T-Grip® Fuse Pullers



- Maximum efficiency and convenience for removing or replacing cartridge-type fuses
- Three sizes handle fuses ranging from 0 to 600A
- Fully insulated, high-dielectric, glass-filled polypropylene construction
- Notched handles provide safe, no-slip grip
- Clearly marked amperage ranges
- Exceed MIL specifications

| Description | Overall Length | Part No. |
|---|----------------|---------------|
| Small Puller for 250V, 9/32 in. to 1/2 in. dia. fuses | 5 in. | 34-001 |
| Medium Puller for 0 to 100A/250V & 600V, 1/2 in. to 1 in. dia. fuses | 7-1/2 in. | 34-002 |
| Large Puller for 31 to 600A/250V & 31 to 400A/600V, 3/4 in. to 2-1/2 in. dia. fuses | 11-3/4 in. | 34-003 |

Fuse Puller & Test Light



- Convenient pocket-sized tool safely pulls cartridge fuses and checks electrical connections
- Test prods fit parallel and tandem slot receptacles
- Built-in resistors limit current flow to eliminate false indication
- For 9/16 in. to 1 in. fuses, 100A/250V and 60A/600V
- Test capacity from 100V to 600V AC/DC

| Description | Part No. |
|--------------------------|---------------|
| Fuse Puller & Test Light | 34-012 |

Fuse Pullers



- Molded of tough, high-impact nylon for strength
- No-slip gripping surface and protective finger stops for added safety

| Description | Overall Length | Part No. |
|---|----------------|---------------|
| Small Puller for 0 to 30A/250V, 1/4 in. to 1/2 in. dia. fuses | 5 in. | 34-015 |
| Large Puller for 0 to 100A/250V & 0 to 60A/600V, 9/16 in. to 1 in. dia. fuses | 7-1/4 in. | 34-016 |

Fuse Puller Cross Reference

| Fuse Size | Current | Voltage | IDEAL | Bussmann | Littlefuse |
|---------------------|-------------|------------------|-------------------------------|-------------|-------------|
| Ferrule Type | Amps | Volt a.c. | | | |
| 1/4 x 1-1/4 | 1/500 to 30 | 250 | 34-015 | FP-A3 | 97023 |
| 13/32 x 1-1/2 | 1/10 to 30 | 250 | 34-001, 34-015 | FP-2 | MFP |
| 9/16 x 2 | 1/10 to 30 | 250 | 34-002, 34-012, 34-016 | FP-2 | LPFP |
| 13/16 x 3 | 35 to 60 | 250 | 34-016, 34-003, 34-012 | FP-2 | LPFP |
| Knife Blade | Amps | Volt a.c. | | | |
| 1 x 5-7/8 | 70 to 100 | 250 | 34-012, 34-002, 34-016 | FP-3 | LPFP |
| 1-1/2 x 7-1/8 | 110 to 200 | 250 | 34-003 | FP-3 | LPFP |
| 2 x 8-5/8 | 225 to 400 | 250 | 34-003 | FP-4 | GFP |
| 2-1/2 x 10-3/8 | 450 to 600 | 250 | 34-003 | FP-4 | GFP |
| Ferrule Type | Amps | Volt a.c. | | | |
| 13/32 x 1-1/2 | 1/10 to 30 | 600 | 34-001, 34-012, 34-016 | FP-2 | MFP |
| 3/4 x 5 | 1/10 to 30 | 600 | 34-002 | FP-2 | MFP |
| 1 x 5-1/2 | 35 to 60 | 600 | 34-012, 34-002, 34-016 | FP-3 | MFP |
| Knife Blade | Amps | Volt a.c. | | | |
| 1-1/4 x 7-1/8 | 70 to 100 | 600 | 34-003 | FP-3 | LPFP |
| 1-3/4 x 9-5/8 | 110 to 200 | 600 | 34-003 | FP-4 | LPFP |
| 2-1/2 x 11-5/8 | 225 to 400 | 600 | 34-003 | FP-4 | LPFP |
| 3 x 13-3/8 | 450 to 600 | 600 | NONE | NONE | NONE |

Please visit our website at www.idealind.com for more safety products from IDEAL!

- Insulated Tools
- Lockout/Tagout
- Fish Tapes
- Streetlight Kits
- Testers