CT-160

OPERATION INSTRUCTIONS

CT-160 CRIMPING TOOL

OPERATION INSTRUCTIONS

CAUTION:
Verify power is "OFF" before working on wiring with this tool. The plastic grips are for the user's comfort, and are not intended to insulate against electrical shock while working on live electrical circuits.

See product packaging or contact Customer Service for UL/CSA approved tooling/product combinations.

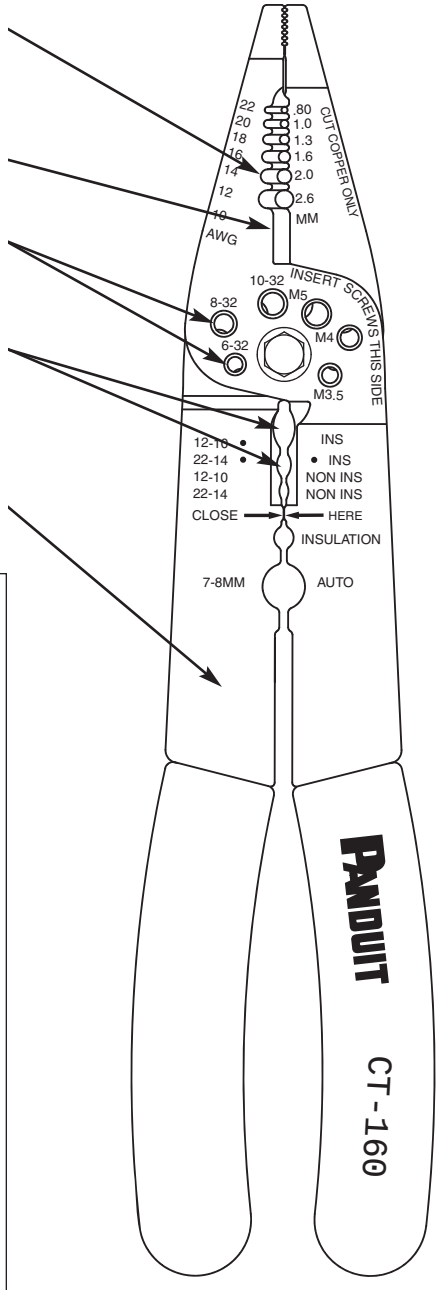
WIRE STRIPPER for removing plastic or rubber wire insulation. Strip length should allow a minimum of 1/32" of conductor to extend beyond terminal barrel.

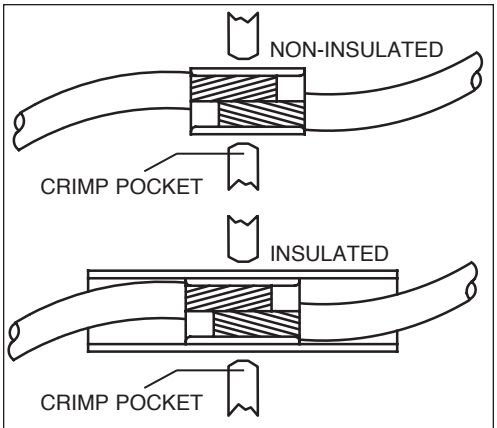
WIRE CUTTER for No. 10 AWG and smaller copper wire.

CUTTERS for machine screws of sizes shown. Open handles, thread screw in this side. Close handles to cut screw.

CRIMPING POCKETS for *PAN-TERM* non-insulated and insulated terminals, disconnects, splices and wire joints on No. 22 to 10 AWG stranded wire. See product packaging for proper crimping pockets.

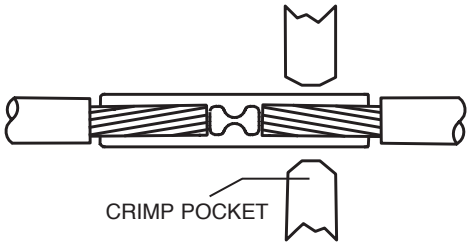
This tool is made of hardened steel and is protected with a light coat of oil.





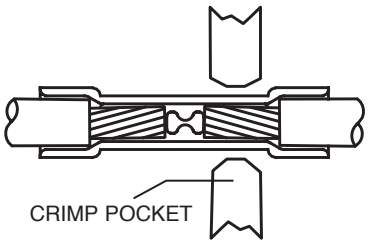
NON-INSULATED AND INSULATED PARALLEL SPLICE INSTRUCTIONS

1. Insert stripped wire into each end of the parallel splice. (See product packaging for proper strip lengths.)
2. Locate parallel splice in proper crimp pocket.
3. Position crimp pocket on the center of the metal barrel.
4. Squeeze handles firmly.



NON-INSULATED BUTT SPLICE INSTRUCTIONS

1. Insert stripped wire into end of the butt splice to internal wire stop. (See product packaging for proper strip lengths.)
2. Locate butt splice in proper non-insulated crimp pocket.
3. Position crimp pocket on the center of the metal barrel half with wire inserted.
4. Squeeze handles firmly.
5. Repeat for other end of butt splice.

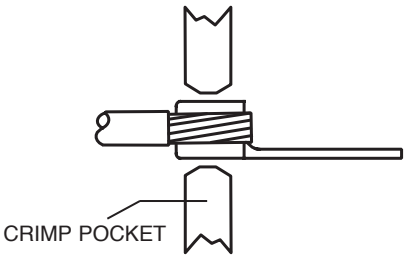


INSULATED BUTT SPLICE INSTRUCTIONS

1. Insert stripped wire into end of the butt splice to internal wire stop. (See product packaging for proper strip lengths.)
2. Locate butt splice in proper insulated crimp pocket.
3. Position crimp pocket on the center of the metal barrel half with wire inserted.
4. Squeeze handles firmly.
5. Close insulation if desired.
6. Repeat for other end of butt splice.

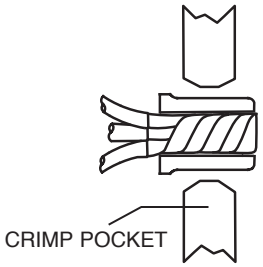
Website: www.panduit.com
E-mail: cs@panduit.com

For Technical Support:
888-506-5400, ext. 3255
Fax: 630-759-7532



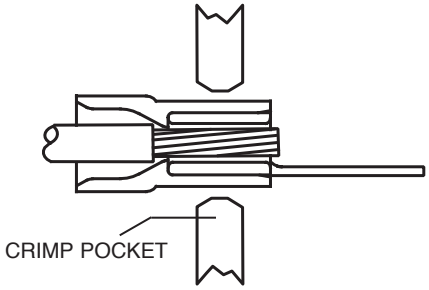
NON-INSULATED TERMINAL AND DISCONNECT INSTRUCTIONS

1. Insert stripped wire into terminal or disconnect until a minimum of 1/32" of conductor extends beyond barrel. (See product packaging for proper strip lengths.)
2. Locate terminal or disconnect in proper non-insulated crimp pocket.
3. Position crimp pocket on the center of the metal barrel.
4. Squeeze handles firmly.



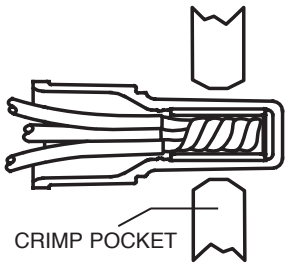
NON-INSULATED WIRE JOINT INSTRUCTIONS

1. Twist ends of stripped wire together, trim and insert into wire joint. (See product packaging for proper strip lengths and trimming instructions.)
2. Locate wire joint in proper non-insulated crimp pocket.
3. Position crimp pocket on the center of the metal barrel.
4. Squeeze handles firmly.



INSULATED TERMINAL AND DISCONNECT INSTRUCTIONS

1. Insert stripped wire into terminal or disconnect until a minimum of 1/32" of conductor extends beyond barrel. (See product packaging for proper strip lengths.)
2. Locate terminal or disconnect in proper insulated crimp pocket.
3. Position crimp pocket on the center of the metal barrel.
4. Squeeze handles firmly.
5. Close insulation if desired.



INSULATED WIRE JOINT INSTRUCTIONS

1. Twist ends of stripped wire together, trim and insert into wire joint. (See product packaging for proper strip lengths and trimming instructions.)
2. Locate wire joint in proper insulated crimp pocket.
3. Position crimp pocket on the center of the metal barrel.
4. Squeeze handles firmly.
5. Close insulation if desired.