Super Crimp Tool frame only

4100 Series

- Designed with the durability and quality requirements of today's professional tradesmen
- Precision, interchangeable dies for multiple applications
- Ergonomic, progressive pivoting design for maximum crimping force and minimal handle pressure
- Multi-purpose frame designed and manufactured to exacting specifications
- Molded grips and easy-reach jaws minimize user fatigue
- Fine blanked, high-carbon steel for the ultimate in accuracy and durability
- Single mounting screw per die makes changing between applications quick and easy
- Tool length 9½"
- Molded grips
- Uses 4100 Series die sets
- See page 8–9 for line drawings, specific applications and die set numbers

Super Ergo Crimp Tool frame only

4200 Series

- Designed with the durability and quality requirements of today's professional tradesmen
- Precision, interchangeable dies for multiple applications
- Ergonomic, progressive pivoting design for maximum crimping force and minimal handle pressure
- Multi-purpose frame designed and manufactured to exacting specifications
- Molded grips and easy-reach jaws minimize user fatigue
- Fine blanked, high-carbon steel for the ultimate in accuracy and durability
- Single mounting screw per die makes changing between applications quick and easy
- Tool length 10½" provides additional leverage and mechanical advantage
- Cushioned grips
- Uses 4100 Series die sets
- See page 8–9 for line drawings, specific applications and die set numbers

NOTE Refer to 4100 Series die set chart for line drawings, specific applications and die set numbers
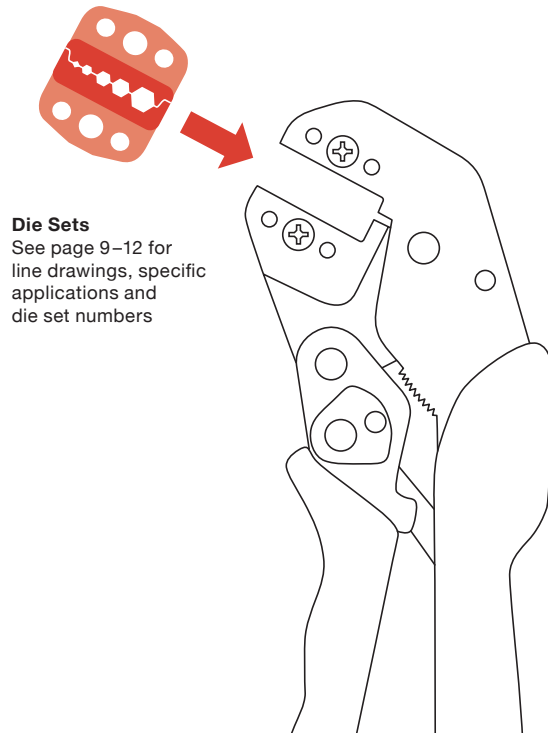
Super Crimp Tool System Coax Kit

TK 4150

The Super Crimp System includes a 4100 Series Tool Frame, a selection of four interchangeable die sets for the most popular cable groups and a 8300 Easy Strip tool.
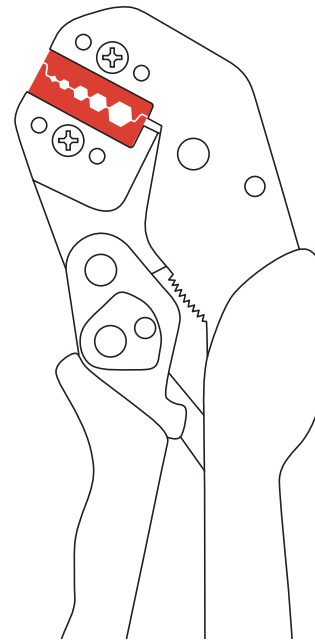All components are conveniently arranged in a durable plastic storage case.

Includes
- 4100 Super Crimp frame with two mounting screws for easy die set change over
- All dies interlock to provide precise alignment and crimping
- Die Sets: 4100-65, 4100-66, 4100-67 and 4100-69 for fiber optic and coax applications
- The 8300 Easy Strip provides two and three level RG58, RG59 and RG62 coax cable stripping

Frame and Die Set Combination

Die Sets
See page 9–12 for line drawings, specific applications and die set numbers
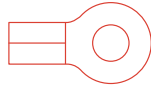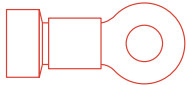
4100 Series, 4200 Series and 2100 Series Super Crimp Frame

ELECTRICAL | ELECTRONIC
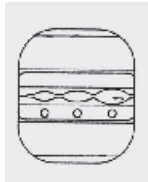
CATV | SATELLITE

CABLE PREP | STRIP TOOLS

VOICE | DATA | VIDEO

AUTOMOTIVE

WIRE ROPE

INDUSTRIAL

4100 AND 4200 SERIES CRIMP TOOLS

Application and Die Set Information
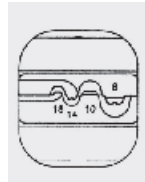4100 and 4200 Series Crimp Tools

INSULATED

4220 CT / 4120 CT
Crimps conductor portion of insulated terminals and splices in a single action.
Three cavities: Red 22–16 AWG, Blue 16–14 AWG & Yellow 12–10 AWG.
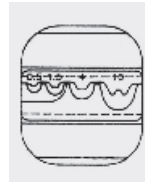**4100-20**
Die Set only

4240 CT / 4140 CT
Crimps conductor portion of insulated terminals and splices in a single action.
Three cavities: Red 22–16 AWG, Blue 16–14 AWG & Yellow 12–10 AWG.
Red and Blue cavities produce inspection dimples.
4100-40
Die Set only

NON-INSULATED

4225 CT / 4125 CT
Crimps non-insulated terminals and splices in a single action.
Three cavities: Red 22–16 AWG, Blue 16–14 AWG & Yellow 12–10 AWG.
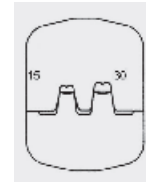**4100-25**
Die Set only

4235 CT / 4135 CT
Crimps non-insulated terminals and splices in a single action.
Four cavities: Red 22–16 AWG, Blue 16–14 AWG & Yellow 12–10 AWG & 8 AWG.
4100-35
Die Set only

4236 MCT / 4136 MCT
Crimps non-insulated terminals and splices to four metric sizes: 0,5–1,5 mm², 1,5–2,5 mm², 4,0–6,0 mm² and 10 mm² (28–8 AWG).
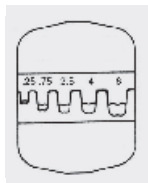**4100-36**
Die Set only

4237 MCT / 4137 MCT
Crimps non-insulated terminals and splices to three metric sizes: 4,0 mm², 6,0 mm² and 10 mm² (12–8 AWG).
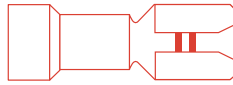**4100-37**
Die Set only

POWER POLE

4282 CT / 4182 CT
Crimps 15 and 30 amp power pole connectors. "B" style crimps with indentor are produced in two cavities:
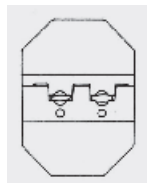(A) 20–16 AWG & (B) 16–12 AWG.
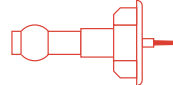**4100-82**
Die Set only

WIRE FERRULE | BOOTLACE

4283 MCT / 4183 MCT
Crimps insulated and non-insulated wire tip ferrules to five metric sizes: 0,25–0,5 mm², 0,75–1,5 mm², 4,0 mm² & 6,0 mm² (28–10 AWG).
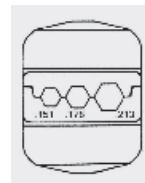**4100-83**
Die Set only

SLIDE ON

4241 CT / 4141 CT
Crimps conductor and strain relief portion of insulated slide-on terminals in a single action. Two cavities: Red 22–16 AWG & Blue 16–14 AWG.
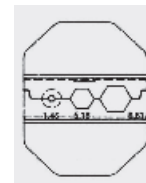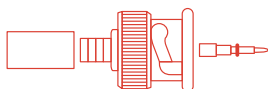**4100-41**
Die Set only

FIBER OPTIC

4275 CT / 4175 CT
Crimps outer ferrule on most SMA, SMB or SFB style fiber optic connectors to .151", .178" or .213" hex.
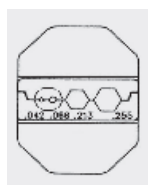**4100-75**
Die Set only

4284 CT / 4184 CT
Crimps 3M SC and ST fiber optic connectors to .120", .137" or .190" round.
4100-84
Die Set only

4285 CT / 4185 CT
Crimps Amphenol SC and ST fiber optic connectors to .137" or .190"
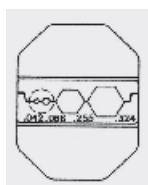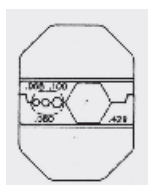**4100-41**
Die Set only

COAXIAL

4266 CT / 4166 CT
Crimps center pin to .042" square or .068" hex, RG58 ferrule to .213" hex and RG59 ferrule to .255" hex on plenum coaxial cable.
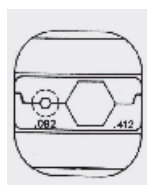**4100-66**
Die Set only

4267 CT / 4167 CT
Crimps center pin to .042" square or .068" hex, RG58 ferrule to .255" hex and 8281 ferrule to .324" hex.
4100-67
Die Set only

4269 CT / 4169 CT
Crimps center pin to .068", .080" or .100" hex and RG58 ferrule to .429" hex.
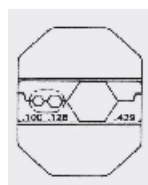**4100-69**
Die Set only

4270 CT / 4170 CT
Crimps center pin to .092" hex and outer ferrule on N type thicknet RG8 to .412" hex.
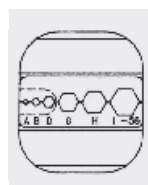**4100-70**
Die Set only

4276 CT / 4176 CT
Crimps center pin to .044" or .050" square, RG58 ferrule to .206" round and RG59 ferrule (AMP connector) to .238" round.
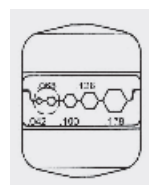**4100-76**
Die Set only

4278 CT / 4178 CT
Crimps center pin to .100" or .128" hex and RG8 ferrule to .429" hex.
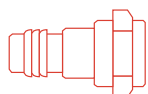**4100-78**
Die Set only

4256 CT / 4156 CT
Crimps center pin to .042" square or .068" hex, certain fiber optic connectors outer ferrules to .100" hex, RG174 ferrule to .178", RG58 ferrule to .213" hex and R59 ferrule to .255" hex.
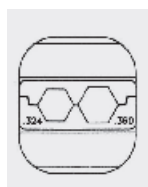**4100-56**
Die Set only

4265 CT / 4165 CT
Crimps center pin to .042" square or .068" hex and small cable to .128", .151" or .178" hex.
4100-65
Die Set only

CATV

4272 CT / 4172 CT
Crimps RG59 CATV connector to .324" hex and RG6 to .360" hex.
4100-72
Die Set only

NOTE Refer to the Coaxial Tool Selection Chart on page 46 to find more coaxial tool options.