

Precision Crimp Wrenches

8141 PRECISION CRIMP WRENCH

for conductor end-sleeves

- > Flexible and lightweight
- > For right and left-handers
- > Positive locking to ensure crimping completion
- > Releasing mechanism to remove incorrect crimping and blockades
- > Precision eccentric setting for constant crimp quality and calibrating function

Field of application:

- > Self-adjusting from 0.5 to 6 mm² / AWG 22- AWG 10



mm ²	↳ mm ↳	↳ inch ↳	⚖️ kg	Code	No.
0,5-6	197	7,75	0.423	1830759	8141

8142 PRECISION CRIMP WRENCH

for insulated terminals

- > Unique mechanism ensures a marked reduction of hand force as against other crimping tools
- > Flexible and lightweight
- > For right and left-handers
- > Positive locking to ensure crimping completion
- > Releasing mechanism to remove incorrect crimping and blockades
- > Precision eccentric setting for constant crimp quality and calibrating function

Field of application:

- > 1: 0.5-1.0 mm² / 20-18 AWG
- > 2: 1.5-2.5 mm² / 16-14 AWG
- > 3: 4.0-6.0 mm² / 12-10 AWG



mm ²	↳ mm ↳	↳ inch ↳	⚖️ kg	Code	No.
0,5-6	255	10,04	0.626	1830767	8142

8152 - 8153 CRIMP WRENCH

for big terminals

- > Ratchet mechanism developed for uniform, reliable crimping of non-insulated crimp lug terminals to conductors and to secure completed crimping cycles and positive locking
- > Assymetrical press inserts for optimal termination
- > The press inserts mark the connector, to allow the correct use of the tool to be checked
- > Long handles enable double-handed use and effortless crimping



8152



8153



mm ²	AWG	↳ mm ↳	⚖️ kg	Code	No.
4-25	12-3	300	0.650	2010313	8152
10-75	7-2/0	500	2.800	2010321	8153



Crimping Pliers

8155 CRIMP WRENCH

for insulated connector

- > For red, blue and yellow insulated connectors, such as cable terminals, pin cable terminals, flat plugs, flat sockets, round plugs, round sockets, push connectors and parallel connectors
- > Easy to handle
- > Releasable positive locking
- > Kind-to-hands formed handles
- > GEDORE special steel, gun-metal finish

Field of application:

- > 1: 0.5-1.0 mm² / 20-18 AWG
- > 2: 1.5-2.5 mm² / 16-14 AWG
- > 3: 4.0-6.0 mm² / 12-10 AWG



mm ²	AWG	L	W		Code	No.
0,5-6	20-10	220	80	0.552	2836823	8155

8156 CRIMP WRENCH

for non-insulated contacts

- > For non-insulated contacts with open crimping sleeve, such as flat plugs F 2.8; F4.8; F6.3 and F 9.5
- > Easy to handle
- > Releasable positive locking
- > Kind-to-hands formed handles
- > GEDORE special steel, gun-metal finish

Field of application:

- > 1: 0.25-0.5 mm² / 24-20 AWG
- > 2: 0.5-1.0 mm² / 20-18 AWG
- > 3: 4.0-6.0 mm² / 12-10 AWG
- > 4: 1.5-2.5 mm² / 16-14 AWG



mm ²	AWG	L	W		Code	No.
0,25-6	24-10	220	80	0.180	2836831	8156

8157 CRIMP WRENCH

for cable lugs

- > For non-insulated contacts with closed crimping sleeve (W pressing) up to 16 mm² / AWG 6 and tubular cable lugs up to 10 mm² / AWG 6
- > Easy to handle
- > Releasable positive locking
- > Kind-to-hands formed handles
- > GEDORE special steel, gun-metal finish

Field of application:

- > 1: 0.1-0.35 mm² / 26-22 AWG
- > 2: 0.5-1.0 mm² / 20-18 AWG
- > 3: 1.5-2.5 mm² / 16-14 AWG
- > 4: 4.0-6.0 mm² / 12-10 AWG
- > 5: 10.0-16.00 mm² / 8-6 AWG



mm ²	AWG	L	W		Code	No.
0,1-16	26-6	220	80	0.180	2836858	8157

Crimp Wrench modular



ADVANTAGES:

- › Reliable: parallel action ensures precision crimping
- › Easy to handle: components kept in view throughout the crimping process, easily accessible release function allows quick change of insert modules without the use of additional tools
- › Comfortable: lightweight, plastic-sheathed tool frame for comfort grip - even at low temperatures
- › Practical: insert modules, easy to change and clearly labelled, supplied in pairs on a pin in a storage box to prevent loss (storage boxes interconnect - like in a jigsaw puzzle)
- › Versatile and economical: just one tool base frame can be used with all the various insert modules to carry out a wide range of crimping processes, including heavy plug and socket connectors, coaxial connectors, optic fibres and RJ45 plugs.



CHANGING OF THE CRIMPING INSERTS

- › By pressing the release of the crimping insert you can easily remove the crimping insert.
- › Remove the crimping insert and put in the required crimping insert while pressing down the release.



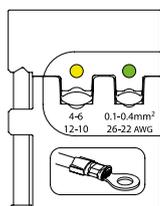
8140 MODULAR CRIMP WRENCH

- › Professional ratchet crimping pliers for most types of mechanical, electrical and electronic connectors
- › Dimensions: L 234 x H 64 x W 24 mm
- › Just one tool base frame (No. 8140) can be used with all insert modules
- › Module inserts changeable without tools

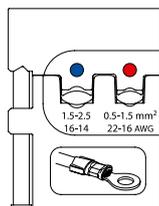


8140-01/-02 MODULE INSERT

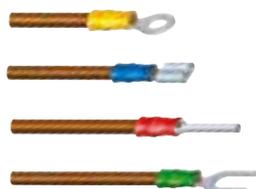
for insulated terminals



8140-01



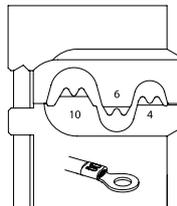
8140-02



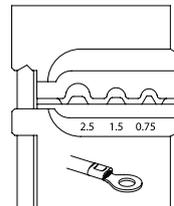
mm ²	AWG		Code	No.
0,1-0,4 + 4-6	26-22 + 12-10	0.075	1830554	8140-01
0,5-1,5 + 1,5-2,5	22-16 + 16-14	0.068	1830562	8140-02

8140-03/-04/-05 MODULE INSERT

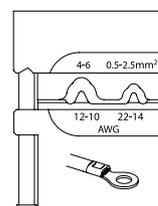
for non-insulated terminals



8140-03



8140-04



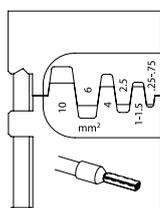
8140-05



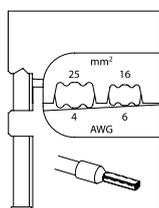
mm ²	AWG		Code	No.
4-6-10	12-10-8	0.056	1830570	8140-03
0,75-1,5-2,5		0.076	1830589	8140-04
0,5-2,5 + 4-6	22-14 + 12-10	0.056	1830597	8140-05

8140-06/-07/-08 MODULE INSERT

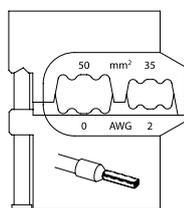
for conductor end-sleeves



8140-06



8140-07



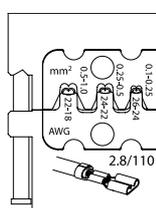
8140-08



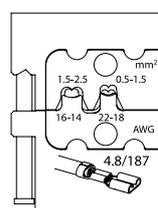
mm ²	AWG		Code	No.
0,25-10		0.056	1830600	8140-06
16-25	6-4	0.056	1830619	8140-07
35-50	2-0	0.056	1830627	8140-08

8140-09/-10/-11 MODULE INSERT

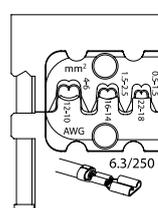
for flat plugs



8140-09



8140-10



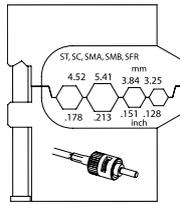
8140-11



Connector type	mm ²	AWG		Code	No.
2,8	0,1-1	26-18	0.072	1830635	8140-09
4,8	0,5-2,5	22-14	0.056	1830643	8140-10
6,3	0,5-6	22-10	0.080	1830651	8140-11

8140-12 MODULE INSERT

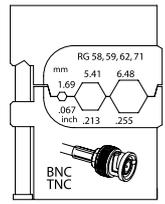
for optical waveguides



Ø	kg	Code	No.
4,52 5,41 3,84 3,25 mm .178 .213 .151 .128 in	0.056	1830678	8140-12

8140-14 MODULE INSERT

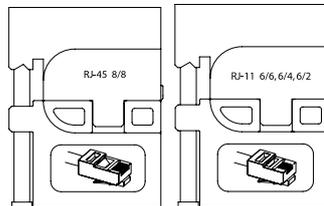
for coax cables



Connector type	Ø	kg	Code	No.
RG 58, 59, 62, 71	1,69 5,41 6,48 mm .067 .213 .255 in	0.056	1830694	8140-14

8140-16/-17 MODULE INSERT

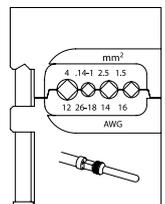
for modular plugs



Connector type	kg	Code	No.
RJ-45, 8P/8C	0.050	1830716	8140-16
RJ-11, 6P/6C - 6P/4C - 6P/2C	0.048	1830724	8140-17

8140-18 MODULE INSERT

for heavy connectors

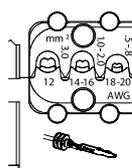


mm²	AWG	kg	Code	No.
0,14-4	26-12	0.056	1830732	8140-18

8140-20 MODULE INSERT

for lamellar contacts

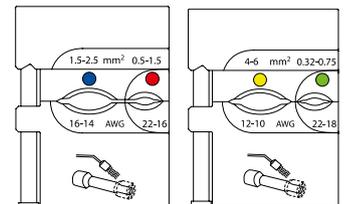
> With seals 0.5 - 3.0 mm²



mm²	AWG	kg	Code	No.
0,5-3,0	20-12	0.056	1963384	8140-20

8140-21/-22 MODULE INSERT

for Dura Seal contacts

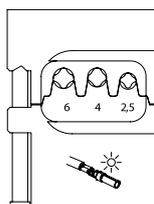


mm²	AWG	kg	Code	No.
0,5 - 1,5 / 1,5 - 2,5	22 - 16 / 16 - 14	0.080	1963392	8140-21
0,32 - 0,75 / 4 - 6	22 - 18 / 12 - 10	0.080	1963406	8140-22

8140-23 MODULE INSERT

for Solarlok®

> Suitable for Tyco Solarlok®: 2.5 - 4 - 6 mm²

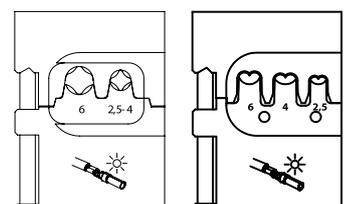


mm²	kg	Code	No.
2,5 - 4 - 6	0.086	2078082	8140-23

8140-24/-25 MODULE INSERT

for Multi Contact

> Suitable for Multi Contact MC 3 / MC 4: 2.5 - 4 - 6 mm²



Connector type	kg	Code	No.
Multi Contact MC 3	0.056	2078090	8140-24
Multi Contact MC 4	0.700	2078104	8140-25



Crimp Wrench Sets

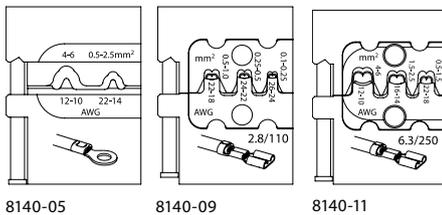
S 8140 A CRIMPING PLIERS SET AUTOMOTIVE

4 pieces

- Practical set made up for specific requirements in automotive engineering
- Ideal for high-standard crimping
- Can be individually upgraded by purchasing additional module inserts
- Module inserts changeable without tools
- In practical blister packaging



S 8140 A



Contents		Code	No.
8140 8140-09 -05 -11	0.754	1830910	S 8140 A

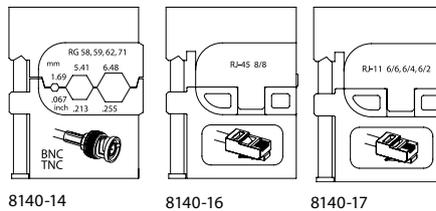
S 8140 D CRIMPING PLIERS SET DATA COM

4 pieces

- Practical set made up for specific requirements in data-communications installations
- Ideal for high-standard crimping
- Can be individually upgraded by purchasing additional module inserts
- Module inserts changeable without tools
- In practical blister packaging



S 8140 D



Contents		Code	No.
8140 8140-14 -16 -17	0.711	1830937	S 8140 D

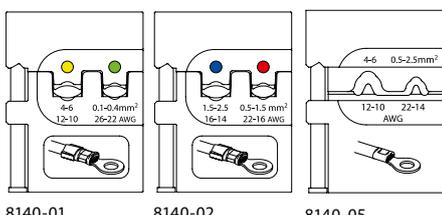
S 8140 E CRIMPING PLIERS SET ELECTRONIC

4 pieces

- Practical set made up for specific requirements for electricians
- Ideal for high-standard crimping
- Can be individually upgraded by purchasing additional module inserts
- Module inserts changeable without tools
- In practical blister packaging



S 8140 E



Contents		Code	No.
8140 8140-01 -02 -05	0.760	1830899	S 8140 E

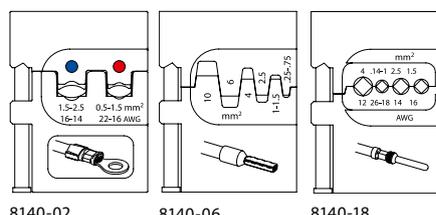
S 8140 J CRIMPING PLIERS SET INDUSTRIAL

4 pieces

- Practical set made up for specific requirements in industrial maintenance
- Ideal for high-standard crimping
- Can be individually upgraded by purchasing additional module inserts
- Module inserts changeable without tools
- In practical blister packaging



S 8140 J



Contents		Code	No.
8140 8140-02 -06 -18	0.752	1830929	S 8140 J

S 8140 PN

CRIMPING PLIERS SET STARTER

in plastic case

- > Without module inserts for individual composition
- > In practical plastic case



8140



S 8140 PN

Contents	 kg	Code	No.
8140	1.589	1963279	S 8140 PN

RZB1-18CR

PLIERS SET

2 pieces + accessories

- > In rugged plastic case



Contents	 kg	Code	No.
8141	1.480	1895249	RZB1-18CR
8146			
End-sleeves			
0.50 0.75 1.00 1.50			
2.50 4.00 6.00			