




# PRODUCT SPECIFICATION

**Carl  
Kammerling**  
International

<b>Brand</b>	C.K
<b>Product Range</b>	Ratchet crimping pliers
<b>Catalogue number</b>	3678, 3681, 3682, 3683, 3697, 3698, 3852, 3676 & 3671
<b>Date</b>	17/08/2011

<b>Range Description</b> Professional quality ratchet crimping pliers	
<b>Features</b>  <b>3678 (430018)</b> <ul style="list-style-type: none"><li>• High quality carbon steel - for durability</li><li>• High compression pressure – for secure crimping</li><li>• Deadlock system – for safe and precise crimping</li><li>• Quick release lever – for ease of use</li><li>• For boot lace ferrules 0.14 – 2.5mm square AWG 26-14</li><li>• Display packed</li></ul>	
<b>3681 (430020)</b> <ul style="list-style-type: none"><li>• Cuts strips and crimps all types without change of dies – fast and versatile</li><li>• Lock close facility - for safe storage</li><li>• Pre-set length cutter - 6mm &amp; 12mm for repeatable results</li><li>• Built in wire cutter – for convenience</li><li>• Patented design</li><li>• For modular plugs type 4P2C, 4P4C, 6P4C (RJ11), 6P6C (RJ12), 8P8C (RJ45) &amp; 6P6C/Offset (Dec)</li><li>• Display packed</li></ul>	
<b>3682 (430021)</b> <ul style="list-style-type: none"><li>• High quality carbon steel - for durability</li><li>• High compression pressure – for secure crimping</li><li>• Deadlock system – for safe and precise crimping</li><li>• Quick release lever – for ease of use</li><li>• For insulated terminals, red, blue &amp; yellow, 0.5-6mm square, AWG20-10</li><li>• Display packed</li></ul>	 

**3683 (430022)**

- High quality carbon steel - for durability
- High compression pressure – for secure crimping
- Deadlock system – for safe and precise crimping
- Quick release lever – for ease of use
- For insulated ferrules 10-25mm square AWG 8-3
- Display packed

**3697 (430025)**

- High quality carbon steel - for durability
- High compression pressure – for secure crimping
- Deadlock system – for safe and precise crimping
- Quick release lever – for ease of use
- For non insulated terminals 1.5 – 10mm square AWG 16-18
- Display packed

**3698 (430026)**

- High quality carbon steel - for durability
- High compression pressure – for secure crimping
- Deadlock system – for safe and precise crimping
- Quick release lever – for ease of use
- For Coax – BNC, TNC, 58, 59, 62, 8X, 140, 141, 174, 210, 223, 303, 400
- Display packed

**3680 (430019)**

- High quality carbon steel - for durability
- High compression pressure – for secure crimping
- Deadlock system – for safe and precise crimping
- Quick release lever – for ease of use
- For insulated terminals, green, red and blue, 0.25-2.5mm square AWG 24-14
- Display packed



**3852 (430028)**

- Cuts strips and crimps without change of dies – fast and versatile
- Lock close facility - for safe storage
- Pre-set length cutter - 6mm & 12mm for repeatable results
- Built in wire cutter – for convenience
- For modular plugs type 6P4C (RJ11), 6P6C (RJ12) & 8P8C (RJ45)
- Display packed

**3676**

- High quality carbon steel - for durability
- High compression pressure – for secure crimping
- Deadlock system – for safe and precise crimping
- Quick release lever – for ease of use
- Pressure adjuster – for control
- For non insulated terminals 6-25mm square AWG 10-4
- Display packed

**3671**

- High quality carbon steel - for durability
- High compression pressure – for secure crimping
- Deadlock system – for safe and precise crimping
- Quick release lever – for ease of use
- Pressure adjuster – for control
- For MC3 and MC4 Solar PV connectors – Wire sizes 2.5, 4.0 & 6mm<sup>2</sup>
- Display packed



Item Number	Item Description	EAN No	Commodity code	Shelf box Qty
430018	Ratchet crimping pliers for end sleeve ferrules	5051074300188	82032090	3
430019	Ratchet crimping pliers for insulated terminals, green, red & blue	5051074300195	82032090	3
430020	Ratchet crimping pliers for modular plugs	5051074300201	82032090	3
430021	Ratchet crimping pliers for insulated terminals, red, blue & yellow	5051074300218	82032090	3
430022	Ratchet crimping pliers for insulated ferrules	5051074300225	82032090	3
430025	Ratchet crimping pliers for non insulated terminals	5051074300256	82032090	3
430026	Ratchet crimping pliers for Coax	5051074300263	82032090	3
430028	Ratchet crimping pliers for modular plugs	5051074300287	82032090	3
430029	Ratchet crimping pliers for boot lace ferrules	5051074300294	82032090	3
T3676	Ratchet crimping pliers for non insulated terminals	5013969701906	82032090	3

T3671	Ratchet crimping pliers for Solar PV MC3 & MC4 connectors	5013969051223	82032090	3
-------	---	---------------	----------	---

Technical product information	
Standards compliance	None applicable
User health and safety information	Users are advised to wear safety goggles
RoHS/WEEE compliance	This product range does not fall within the scope of RoHS or WEEE regulations
Material safety data	Not applicable
Warranty	C.K tools are guaranteed for life against imperfect materials or workmanship Damage caused through inappropriate use is not covered
Country of origin	Taiwan

### Dimensional details

Item	Product only				Product on primary packaging			
	Width mm	Depth mm	Height mm	Net weight g	Width mm	Depth mm	Height mm	Gross weight g
430018	75	15	195	344	100	20	250	376
430019	70	20	230	517	110	22	330	560
430020	67	20	205	533	120	25	295	582
430021	70	20	230	517	110	22	330	560
430022	70	20	230	517	110	22	330	560
430025	70	20	230	513	110	22	330	560
430026	70	20	230	517	110	22	330	560
430028	75	20	190	296	100	24	250	332
430029	75	18	195	351	100	21	250	381
T3676	110	30	360	740	150	25	450	825
T3671	75	25	230	533	110	22	330	583

Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g Inc product	No of cartons on base	Number of rows high
430018	113	275	78	1232		
430019	127	355	78	1819		
430020	127	305	83	1818		
430021	127	355	78	1819		
430022	127	355	78	1819		

430025	123	355	75	1795		
430026	127	355	78	1819		
430028	113	265	80	1054		
430029	113	270	75	1246		
T3676	165	480	95	2713		
T3671	127	355	78	1888		

### Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
430018	12	Blister	20	Backing card			104	Box
430019	12	Blister	20	Backing card			104	Box
430020	20	Blister	29	Backing card			72	Box
430021	16	Blister	27	Backing card			139	Box
430022	16	Blister	27	Backing card			139	Box
430025	16	Blister	28	Backing card			124	Box
430026	16	Blister	27	Backing card			139	Box
430028	21	Blister	21	Backing card			58	Box
430029	11	Blister	19	Backing card			103	Box
T3676	36	Blister	54	Backing card			238	Box
T3671	24	Blister	26	Backing card			139	Box