

# PRODUCT SPECIFICATION

**Carl  
Kammerling**  
International

<b>Brand</b>	C.K
<b>Product Range</b>	Riveting pliers and accessories
<b>Catalogue number</b>	3819, 3820, 3822 & 3824
<b>Date</b>	23/01/2014

## Range Description

Riveting pliers and accessories

## Features

### 3819

- Range of aluminium rivets in storage cases

### 3820

- Designed for use with aluminium and steel rivets up to 4.8mm Diameter
- Interchangeable nose bushes for 3.15, 4.0 & 4.8mm diameter rivets
- Nose colour coding compatible with C.K colour coded rivets

### 3820AS

- Contains 3820 riveting pliers and 3819 rivets (25 of each 3.15mm short, 4.0mm short and 4.8mm medium)
- All contained in a tough durable plastic storage case



3819



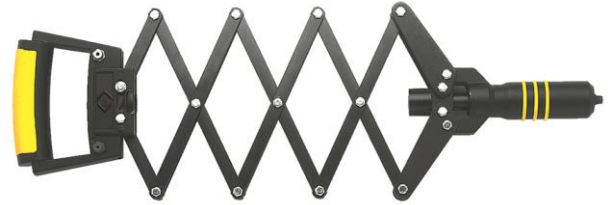
3820



3820AS

**3822**

- Lazy tong riveter designed with 'Anti-shock' operation to protect from injuries to wrist, arm or shoulder
- Soft grip for secure handling
- For use with aluminium or steel rivets with diameters of 2.4, 3.15, 4.0, 4.8 and 6mm



3822

**3824**

- For use in conjunction with C.K rivets to avoid 'pull through' on fragile surfaces



3824

Item number	Item Description	EAN No	Commodity code	Carton Qty
T3819A 408	Aluminium Rivets (Box 50) 3.15x6mm (1/8")	5013969506006	76161000	15
T3819A 412	Aluminium Rivets (Box 50) 3.15x9mm (1/8")	5013969506105	76161000	15
T3819A 415	Aluminium Rivets (Box 50) 3.15x12mm (1/8")	5013969506204	76161000	15
T3819A 508	Aluminium Rivets (Box 50) 3.8x6mm (5/32")	5013969506303	76161000	15
T3819A 512	Aluminium Rivets (Box 50) 3.8x9mm (5/32")	5013969506402	76161000	15
T3819A 515	Aluminium Rivets (Box 50) 3.8x12mm (5/32")	5013969506501	76161000	15
T3819A 612	Aluminium Rivets (Box 40) 4.8x9mm (3/16")	5013969506600	76161000	15
T3819A 615	Aluminium Rivets (Box 40) 4.8x12mm (3/16")	5013969506709	76161000	15
T3819A 620	Aluminium Rivets (Box 40) 4.8x16mm (3/16")	5013969506808	76161000	15
T3820	Riveting Pliers 260mm	5013969506907	82032090	28
T3820AS	Riveting Pliers Kit	5013969507003	82032090	1
T3822A	Lazy Tong Riveter	5013969050967	82032090	1
T3824 12	Washers (Box 100) 3.15mm (1/8")	5013969507300	73182200	6
T3824 15	Washers (Box 100) 3.8mm (5/32")	5013969507409	73182200	6
T3824 18	Washers (Box 100) 4.8mm (3/16")	5013969507508	73182200	6

Technical product information	Washer Dimensions (mm)			
	Item	Hole Diameter	Outside Diameter	Thickness
	T3824 12	3.3	13	1
	T3824 15	3.9	16	1
	T3824 18	4.9	18	1.5
Standards compliance	None applicable			
User health and safety information	None applicable			
RoHS/WEEE compliance	This product range does not fall within the scope of RoHS or WEEE regulations			
Material safety data	None applicable			
Warranty	C.K Tools are guaranteed for life against imperfect materials or workmanship Normal wear and tear or damage caused through inappropriate use is not covered			
Country of origin	Slovakia			

## 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
T3819A 408	50	35	85	80	50	35	85	80
T3819A 412	50	35	85	82	50	35	85	82
T3819A 415	50	35	85	88	50	35	85	88
T3819A 508	50	35	85	104	50	35	85	104
T3819A 512	50	35	85	110	50	35	85	110
T3819A 515	50	35	85	114	50	35	85	114
T3819A 612	50	35	85	118	50	35	85	118
T3819A 615	50	35	85	124	50	35	85	124
T3819A 620	50	35	85	142	50	35	85	142
T3820	120	28	260	750	90	30	295	800
T3820AS	170	50	340	1225	-	-	-	-
T3822A	190	40	370	1855	200	45	380	2033
T3824 12	50	35	85	114	50	35	85	114
T3824 15	50	35	85	172	50	35	85	172

T3824 18	50	35	85	284	50	35	85	284
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Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g	No of cartons on base	Number of rows high
T3819A 408	160	190	100	1285		
T3819A 412	160	190	100	1310		
T3819A 415	160	190	100	1400		
T3819A 508	160	190	100	1690		
T3819A 512	160	190	100	1735		
T3819A 515	160	190	100	1815		
T3819A 612	160	190	100	1820		
T3819A 615	160	190	100	1965		
T3819A 620	160	190	100	2210		
T3820	260	350	355	22866		
T3820AS	-	-	-	-		
T3822A	-	-	-	-		
T3824 12	190	40	190	715		
T3824 15	190	40	190	1051		
T3824 18	190	40	190	1735		

## Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T3819A 408							80	Box
T3819A 412							80	Box
T3819A 415							80	Box
T3819A 508							80	Box
T3819A 512							80	Box
T3819A 515							80	Box
T3819A 612							80	Box
T3819A 615							80	Box
T3819A 620							80	Box
T3820			48	Box			466	Box
T3820AS								

T3822A			178	Box				
T3824 12					31	Bag		
T3824 15					31	Bag		
T3824 18					31	Bag		