Soldering Tools, Accessories, Insulated Screwdriver and Pliers



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## **Temperature Controlled Soldering Stations**

- Ideal for all soldering applications that do not need a high-end station but to be done professionally.
- Designed for use in repair, service and ambitions hobby, especially for RC moduls.
- Touch screen technology.
- Heat-up time 15 sec.
- Integrated micro soldering pencil 40W, with ergonomic design.
- Built-in Stop+Go function for energy efficient switch off.
- Content:

WHS M soldering station with 40W micro soldering pencil, safety rest, RT 3 integrated soldering tip chisel shaped 1,3 mm and energy efficient switch mode power supply 100 - 240 V

• The temperature range can be controlled between 100°C and 400°C



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					Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	g	Pack
WHS M	T0056832699	40	100 - 240	50/60	1300	1
WHS M (UK)	T0056832399	40	100 - 240	50/60	1520	1

#### **Temperature Controlled Soldering Stations**

- Like WHS M, plus rechargeable battery for mobile, cordless service.
- Latest LIFePo4 rechargeable technology
- Up to 1 hour soldering capacity.
- Recharge time 20 minutes.
- Content:

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WHS MC soldering station with rechargeable battery micro soldering pencil, safety rest, RT 3 integrated soldering tip chisel shaped 1,3 mm and energy efficient switch mode power supply 100 - 240 V

• The temperature range can be controlled between 100°C and 450°C





Туре	Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
WHS MC	T0056833699	40	100 - 240	50/60	1520	1
WHS MC (UK)	T0056833399	40	100 – 240	50/60	1720	1

#### **Tips and Accessories for Soldering Stations WHS M & WHS MC**

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- High efficient soldering tips with integrated heating element
- Blister packet

Туре	Code No.	Description	Diameter mm	Width mm	Shelf Pack
RT 2	T0054460289	Pointed	0,8		1
RT 3	T0054460389	Chisel shaped straight		1,3 x 0,4	1
RT 5	T0054460589	Chisel shaped bent		0,8 x 0,4	1
RT 8	T0054460889	Chisel shaped straight		2,2 x 0,6	1

### **Temperature Controlled Soldering Station**

- Soldering Station with soldering iron 50 W, 24 V.
- Analogic controlled electronic for soldering tools up to 80 W.
- Temperature control via rotary potentiometer
- Temperature range 150°C 450°C
- Automatic tool recognition
- Protection class 1
- Consits of:

Control unit P81, Soldering iron LR 21 (50 W) with soldering tip LT M (Chisel shaped 3,2 mm) and safety rest KH 20





Туре	Code No.	Description	Watts	Volts	Weight g	Shelf Pack
WHS50	T0056830699	Soldering Station analog	50	230	3100	1

## **Soldering Tips for Soldering Station WHS50**

Туре	Code No.	Description	Width mm	Shelf Pack
LT M	T0054441549	Chisel shaped	3,2	1
LT DD45	T0054447849	Round, sloped 45°	2,2 x 0,6	1

## **Spare Parts for Soldering Station WHS50**

Туре	Code No.	Description	Weight g	Shelf Pack
LR 21	T0052510649	Soldering iron 50 W, 24 V, with tip LT M	180	1
KH 20	T0051502049	Safety rest	488	1

## **Temperature Controlled Soldering Stations**

- The temperature range can be controlled between 200°C and 450°C. The WHS40 soldering station from Weller rules out the risk of temperature shocks which can occur with conventional soldering bits.
- Desired temperatures can be set precisely in such a way that you no longer have to worry about overheating sensitive areas.
- Consist of power unit, soldering iron with nickel-plated tip 2,0 mm and safety rest.



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Туре	Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
WHS40	T0056806699N	40	230	50	1460	1
WHS40 (UK)	T0056806399N	40	230	50	1488	1

## **Temperature Controlled Digital Soldering Stations**

- The new electronically controlled soldering station WHS40D operates with a temperature range of 150°C–450°C.
- The precise soldering tip temperature shows on the digital read-out (pre-set and real value).
- This soldering station is suitable for delicate soldering tasks on temperature sensitive components.
- LED to monitor the heater is integrated in the display.
- The temperature adjusts via buttons.
- Consist of power unit, soldering iron with "Longlife" tip 2,0 mm and safety rest.



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Туре	Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
WHS40D	T0056828699N	40	230	50	1460	1
WHS40D (UK)	T0056828399N	40	230	50	1490	1

#### Straight Tips for Soldering Stations WHS40 and WHS40D

Туре	Code No.	Packed	Nickel plated	Longlife	Diameter mm	Width mm	Shelf Pack
43113	T0054311399	Polybag	Х		3,5	2,0	1
S3	T0054003499	Carded	Х		3,5	3,5	6
S31	T0054321099	Carded		x	3,5	0,4	6
\$32	T0054321199	Carded		Х	3,5	2,0	6

(S3 = 3 tips on card)

#### Spare Parts for Soldering Stations WHS40 and WHS40D

Туре	Code No.	Description	Weight g	Shelf Pack
WH40	T0056810699N	Soldering Iron with "Longlife" tip 2,0 mm	116	1
	T0058743708	Sponge (2 pcs.)	5	1
	T0058743709	Spring with funnel	35	1

## **Expert Soldering Guns**



- Red housing with built-in illumination of the solder-joint and cooper soldering tip.
- All purpose gun, that tackles soldering, cutting, sealing and pokerwork with instant heat trough interchangeable tips.
- Operated by fingertip trigger.
- 8100 UCK/UDK/UCPK contain 8100 Expert soldering gun, coil of multi-purpose solder, cutting tip, smoothing tip and a soldering aid tool.
- UC & UD: Packaging with inspection window without accessories.
- UCK: Packaging with inspection window with accessories.
- UCPK & UDK: In plastic case with accessories.

					Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	g	Pack
8100UC	T0050200299	100	230	50	1300	6
8100UCK	T0050201299	100	230	50	1330	6
8100UCPK	T0050202299	100	230	50	1400	6
8100UD (UK)	T0050107299	100	230	50	1300	6
8100UDK (UK)	T0050107899	100	230	50	1400	6

### **Standard Soldering Guns**



- Black housing with copper soldering tip.
- Universal soldering gun with instant heat fingertip trigger.
- Ideal for hobbies, model making and home repairs.
- 9200 UCPK/UDK contain 9200 standard soldering gun, coil of multi-purpose solder, cutting tip, smoothing tip and a soldering aid tool.
- UC & UD: Packaging with inspection window without accessories.
- UCPK & UDK: In plastic case with accessories.

					Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	g	Pack
9200UC	T0050206399	100	230	50	1236	6
9200UCPK	T0053813199	100	230	50	1390	6
9200UD (UK)	T0050206499	100	230	50	1230	6
9200UDK (UK)	T0050206999	100	230	50	1400	6

#### **SOLDERING GUNS & ACCESSORIES**

## Weller®

## **Standard UC3 Soldering Gun**

• Housing in ocean blue with copper soldering tip in triangular packaging, accessories not including.



					Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	g	Pack
9200UC3	T0050208499	100	230	50	1080	12

### **Robust Soldering Guns**

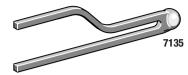
- Yellow housing with built-in solder-joint illumination.
- Professional heavy-duty gun with iron-plated Longlife soldering tip.



					Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	g	Pack
05C	T0050500299	250	230	50	1830	6

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## **Tips for Expert Soldering Gun 8100**

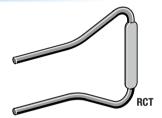




Туре	Code No.	Description	Shelf Pack
7135	T0054000299	Copper soldering tip (2 on card)	12
6110	T0054000199	Cutting tip	
6120	T0054000399	Smoothing tip	12
PL-1	T0054001299	Sealing tip & Teflon tape (for sealing plastic)	12
01101	T0054001499	Sealing tip (for plastic)	12
RCT	RCT	Rope cutting tip	12

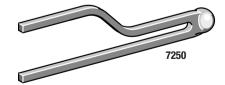
## **Tips for Standard Soldering Gun 9200**





Туре	Code No.	Description	Shelf Pack
7135	T0054000299	Copper soldering tip (2 on card)	12
6110	T0054000199	99 Cutting tip	
6120	T0054000399	Smoothing tip	12
PL-1	T0054001299	Sealing tip & Teflon tape (for sealing plastic)	12
01101	T0054001499	Sealing tip (for plastic)	12
RCT	RCT	Rope cutting tip	12

## **Tips for Robust Soldering Gun 05**





Туре	Code No.	Description	Shelf Pack
7250	T0054000499	Copper soldering tip	12
6150	T0054000599	Soldering tip (iron plated, Longlife)	12
6130	T0054000899	Cutting tip	12
6140	T0054001099	Smoothing tip	12
03102	T0054001899	Sealing tip (for plastic)	12

#### Soldering Irons, SPN Series

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#### Light Duty Irons, 15 Watts

- Three 5mm high-temperature, long-life LEDs for superior soldering accuracy
- Co-molded, soft-grip ribbed handle design for maximum comfort
- Triangular area for maximum of tip control and round handle for ease of tip rotation
- High-performance stainless steel heater
- Cord strain relief for extended life
- Fitted with straight tip, nickel plated 2.0 mm (Type S5)
- Applications: micro components, electronic kits, low voltage wiring, wire connection 18AWG (0.04" diameter)



Code No	Watts	Volts	Hz	Temperature	Weight	Cord length	Shelf Pack
SP15NEU	15	230	50	400° C	140g	5ft / 1,6 m	6
SP15NUK	15	230	50	400° C	140g	5ft / 1,6 m	6
SP15NCH	15	230	50	400° C	140g	5ft / 1,6 m	6
SP15NZA	15	230	50	400° C	140g	5ft / 1,6 m	6

#### **Standard Duty Irons, 25 Watts**

- Three 5mm high-temperature, long-life LEDs for superior soldering accuracy
- Co-molded, soft-grip ribbed handle design for maximum comfort
- Triangular area for maximum of tip control and round handle for ease of tip rotation
- High-performance stainless steel heater
- Cord strain relief for extended life
- Fitted with straight tip, nickel plated 0.8mm cone form (Type MT1)
- Applications: printed circuit boards, radio controlled, indoor lighting, wire connection 12 AWG (0.08" diameter)



Code No	Watts	Volts	Hz	Temperature	Weight	Cord length	Shelf Pack
SP25NEU	25	230	50	400°C	140g	5ft / 1,6 m	6
SP25NUK	25	230	50	400°C	140g	5ft / 1,6 m	6
SP25NCH	25	230	50	400°C	140g	5ft / 1,6 m	6
SP25NZA	25	230	50	400°C	140g	5ft / 1,6 m	6

#### Kit version with additional tips: MT2 (screwdriver form 4,0 mm) and MT3 (chisel form 4,0 mm) soldering aide tool and lead-free solder

SP25NKEU	25	230	50	400°C	140g	5ft / 1,6 m	6
SP25NKUK	25	230	50	400°C	140g	5ft / 1,6 m	6
SP25NKCH	25	230	50	400°C	140g	5ft / 1,6 m	6
SP25NKZA	25	230	50	400°C	140g	5ft / 1,6 m	6

## **Medium Duty Irons, 40 Watts**

- Three 5mm high-temperature, long-life LEDs for superior soldering accuracy
- Co-molded, soft-grip ribbed handle design for maximum comfort
- Triangular area for maximum of tip control and round handle for ease of tip rotation
- High-performance stainless steel heater
- Cord strain relief for extended life

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- Fitted with straight tip, nickel-plated 6.3mm (Type MT10)
- Applications: hobby models, small appliance, small engine repair, crafts, wire conncetions 8 AWG (0.13" diameter)



Code No	Watts	Volts	Hz	Temperature	Weight g	Cord length	Shelf Pack
SP40NEU	40	230	50	482°C	160	5ft / 1,6 m	6
SP40NUK	40	230	50	482°C	160	5ft / 1,6 m	6
SP40NCH	40	230	50	482°C	160	5ft / 1,6 m	6
SP40NZA	40	230	50	482°C	160	5ft / 1,6 m	6

Kit version with additional tips: TST3 (screwdriver form 2.4mm) and ST7 ( conical form 0.8mm) soldering aide tool and lead-free solder

SP40NKEU	40	230	50	482°C	160	5ft / 1,6 m	6
SP40NKUK	40	230	50	482°C	160	5ft / 1,6 m	6
SP40NKCH	40	230	50	482°C	160	5ft / 1,6 m	6
SP40NKZA	40	230	50	482°C	160	5ft / 1,6 m	6

## Medium Duty Irons, 80 Watts

- Three 5mm high-temperature, long-life LEDs for superior soldering accuracy
- Co-molded, soft-grip ribbed handle design for maximum comfort
- Triangular area for maximum of tip control and round handle for ease of tip rotation
- High-performance stainless steel heater
- Cord strain relief for extended life
- Fitted with straight tip, iron-plated, "Longlife" 9.5mm (Type MTG20)
- Applications: audio systems, electrical grounding, automotive, marine, jewelry, wire connection 4 AWG (0.20" diameter)



Code No	Watts	Volts	Hz	Temperature	Weight g	Cord length	Shelf Pack
SP80NEU	80	230	50	482°C	200	5ft / 1,6 m	6
SP80NUK	80	230	50	482°C	200	5ft / 1,6 m	6
SP80NCH	80	230	50	482°C	200	5ft / 1,6 m	6
SP80NZA	80	230	50	482°C	200	5ft / 1,6 m	6

**Soldering Irons, SI Series** 

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#### Heavy Duty Irons 120, 175 and 200 Watts

- Heavy duty irons for the professional user and light industrial operator.
- For demanding jobs like sheet metal work.
- SI120 fitted with bent tip, nickel-plated 12,5 mm (type 43110)
- SI175 fitted with bent tip, nickel-plated 16,0 mm (type 43111)
- SI251 fitted with bent tip, nickel-plated 20,0 mm (type 43112)





						Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	Temperature	g	Pack
SI120	T0056807699	120	230	50	460°C	930	6
SI120 (UK)	T0051807799	120	230	50	460°C	870	6
SI175	T0056808699	175	230	50	500°C	1030	6
SI175 (UK)	T0051808799	175	230	50	500°C	970	6
SI251	T0056809699	200	230	50	490°C	1190	6

### Soldering Tips, Nickel-Plated, Packed on Card

For Soldering Iron	Туре	Code No.	Description	Diameter mm	Width mm	Shelf Pack
SP15L / SI15 / SP15N	S5	T0054313199	straight, 3 pcs.	3,5	2,0	6
	S3	T0054003499	straight, 3 pcs.	3,5	3,5	6
SP25L / SP25N	MT1	T0054313299	straight, 3 pcs.	4,5	0,8	6
	MT2	T0054313399	straight, 3 pcs.	4,5	4,0	6
	MT6	T0054313499	smoothing tip, 1 pc.	4,5	10,0	6
	HK11	T0054313599	hot knife, 1 pc.	4,5	-	6
SP40L / SI40 / SP40N	MT10	T0054313699	straight, 3 pcs.	6,3	6,3	6
	S4	T0054003299	bent, 3 pcs.	6,3	6,3	6
SP80L / SI75 / SP80N	S8	T0054003399	bent, 2 pcs.	9,5	9,5	6
SI100 / SI120	S7	T0054311099	bent, 1 pc.	12,5	12,5	6

## Soldering Tips, Nickel-Plated, Packed in Polybag

For Soldering Iron	Туре	Code No.	Description	Diameter	Width	Shelf Pack
Ū			•	mm	mm	
SP15L / SI15 / SP15N	43113	T0054311399	straight	3,5	2,0	6
	43115	T0054311599	straight	3,5	3,5	6
SI25	43003	T0054300329	straight	4,5	4,5	6
	43004	T0054300499	bent	4,5	4,5	6
SP40L / SI40 / SP40N	43105	T0054310500	straight	6,3	6,3	6
	43108	T0054310899	bent	6,3	6,3	6
SP80L / SI75 / SP80N	43106	T0054310629	straight	9,5	9,5	6
	43109	T0054310929	bent	9,5	9,5	6
SI100 / SI120	43107	T0054310799	straight	12,5	12,5	6
	43110	T0054311000	bent	12,5	12,5	6
SI175	43111	T0054311199	bent	16,0	16,0	6
SI251	43112	T0054311299	bent	20,0	20,0	6

### Soldering Tips, Iron-Plated "Longlife", Packed on Card

For Soldering Iron	Туре	Code No.	Description	Diameter mm	Width mm	Shelf Pack
SP15L / SI15 / SP15N	S31	T0054321099	straight	3,5	0,4	6
	S32	T0054321199	straight	3,5	2,0	6
SI25	S33	T0054320099	straight	4,5	2,0	6
	S34	T0054320199	straight	4,5	3,0	6
	S35	T0054320299	straight	4,5	5,0	6
SP40L / SI40 / SP40N	S36	T0054322099	straight	6,3	5,0	6
	S37	T0054322299	bent	6,3	5,0	6
SP80L / SI75 / SP80N	S38	T0054323099	straight	9,5	7,0	6
	S39	T0054323299	bent	9,5	7,0	6
	MTG20	T0054313799	straight	9,5	9,5	6
SI100 / SI120	S41	T0054324399	bent	12,5	12,5	6

## **Replacement Parts for Soldering Irons**

For Soldering Iron	Туре	Code No.	Description	Shelf Pack
SI120	64256	T0056425699	Replacement heating element	1
SI175	64266	T0056426699	Replacement heating element	1
SI251	64276	T0056427699	Replacement heating element	1

#### Therma-Boost Heat Tool

- Therma-Boost trigger gives you added bursts of power when you need it
- Red and green lights on the back indicate Standard and Therma-Boost modes
- Kit includes Therma-Boost heat tool, six multi-use tips, stand and instructions.
- Heats up to working temperature in just 45 seconds
- Designed for continuous use
- Ultra light weight, weights just 236 g
- Tips included: foam cutting, rope cutting, conical, scoring, smoothing, screwdriver
- Temperature, max. 510°C

Type / Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
TB100EU	30 / 130	230	50	394	5
TB100UK	30 / 130	230	50	405	5
TB100ZA	30 / 130	230	50	405	5

### **Replacement Parts for Therma-Boost**

Foam Cutting	Rope Cutting	Conical	Scoring	Smoothing
Type / Code No.	Description			Shelf Pack
TB5TKEU	Tip Set (5 pcs.)			3

## **Soldering Irons, Series Mini 2000**

- Specifically designed for the electronic hobbyist.
- Lightweight iron, perfectly balanced, with an ergonomically designed handle.
- Available in 12, 15 and 20 Watts plus a 12 Volt version with 15 Watts for connecting to a car battery.
- Type WM12 fitted with nickel-plated tip, width 2,4 mm
- Type WM12L fitted with iron-plated "Longlife" tip, width 2,0 mm
- Type 2012 fitted with nickel-plated tip, width 0,65 mm
- Type WM15L and WM15L12 fitted with iron-plated "Longlife" tip, width 2,0 mm
- Type 2015 fitted with nickel-plated tip, width 2,0 mm
- Type WM20 and 2020 fitted with nickel-plated tip, width 3,5 mm
- WM20L fitted with iron-plated "Longlife" tip, width 3,5 mm

-					<b>-</b> .	Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	Temperature	g	Pack
WM12	T0056811199	12	230	50	395°C	215	6
WM12L	T0056812199	12	230	50	395°C	215	6
2012 (UK)	T0056811299	12	230	50	395°C	195	6
WM15L	T0056813199	15	230	50	450°C	215	6
WM15L12	T0056810099	15	12	AC/DC	450°C	145	6
2015 (UK)	T0056814299	15	230	50	450°C	198	6
WM20	T0056815199	20	230	50	450°C	220	6
WM20L	T0056816199	20	230	50	450°C	220	6
2020 (UK)	T0056815299	20	230	50	450°C	200	6

#### **Soldering Tips for Soldering Irons, Series Mini 2000**



For			Width	Nickel	Iron-Plated	Shelf
Soldering Iron	Туре	Code No.	mm	Plated	"Longlife"	Pack
WM12	MTN1	T0054301099	0,65/2,4	Х		6
WM20	MTN2	T0054301199	2,4/3,5	Х		6
WM12L,WM15L	MTL1	T0054301299	2,0		х	6
WM20L	MTL2	T0054301399	3,5		x	6
2012 (UK)	STT1	T0054329599	0,25	х		6
2015 (UK)	STT2	T0054329699	2,0	х		6
2020 (UK)	STT3	T0054329799	3,5	х		6
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(Tips STT = 3 pcs./all tips are packed on card)

## High Performance Soldering Iron WPS18MP

- High performance soldering iron.
- Outstanding performance patented power supply design.
- Heats up to 480°C in just 35 seconds, 3 times faster than a regular 60-Watts iron.
- Red power-on LED changes to green when iron reaches the working temperature.
- Tip is elevated when tool is placed flat on work surface-no stand is needed.
- Modular plug for easy tip exchange.
- Bright LED illuminates solder joints.
- Iron includes conical tip 0,8mm.



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Type / Code No.	Description	Watts	Volts	Shelf Pack
WPS18MPEU	Soldering Iron, High Performance	18	9V, DC	4
WPS18MPUK (UK)	Soldering Iron, High Performance	18	9V, DC	4

### Soldering Tips for WPS18MP

Soldering tip with integrated heating element and modular plug



Type / Code No.	Description	Diameter / Width mm	Shelf Pack
WPS10EU	Conical	0,8	6
WPS11EU	Chisel shaped	3,2	6

## Support KH15



Туре	Code No.	Description	Weight g	Shelf Pack
KH15	T0051502199	For soldering irons, series Mini 2000	425	1
KH16	T0051516599	For soldering station WHS M + WHS MC460	1	

## Support AH1



			Weight	Shelf
Туре	Code No.	Description	g	Pack
AH1	T0051239800	For soldering irons up to 75 Watts,	20	6
		Hobbykit 1 & 2 and Series Mini 2000		

## **Support AH2/AH3**



			Weight	Shelf
Туре	Code No.	Description	g	Pack
AH2	T0058718701	For soldering irons up to 100 Watts	69	6

## Support KH30



			Weight	Shelf
Туре	Code No.	Description	g	Pack
KH30	T0051504099	For soldering irons up to 100 Watts,	620	1
		Hobbykit 1 and 2		

#### SUPPORTS FOR SOLDERING IRONS & PCB HOLDER & SOLDER ACCESSORIES

# **PCB Holder**

**Weller**<sup>®</sup>

- Maximum mounting surface of 160 x 235 mm.
- PCB's and components can be rotated through 360° at increments of 15°.
- Work-piece is held in place by spring clamps.
- Side pieces are adjustable along a continuum. Hexagonal socket screws hold in place.
- Built-in, non-slip rubber feet.
- A firm work surface is assured by a well positioned centre of gravity and built-in rubber feet.
- Moveable arm with cushion grip holds components in place.
- Offers many possibilities for attaching different shaped components, connectors, soldering strips etc.



			Weight	Shelf
Туре	Code No.	Description	g	Pack
ESF120	T0051502599	Euro-Solder-Fix	460	1

#### Solder, Lead Free, EL99/1

 "Lead free" solder S-Sn99Cu1, DIN EN 29453 (Sn99,3Cu0,7). 2,2% resin DIN EN 29454, 1.1.2.B (EN 6190-ROM1)





Туре	Code No.	Description	Packed	Shelf Pack
EL99/1-25	T0054025099	Lead free solder 25 g, Ø 1,0 mm	Carded	6
EL99/1-100	T0054025199	Lead free solder 100 g, Ø 1,0 mm	Carded	6
EL99/1-250	T0054025299	Lead free solder 250 g, Ø 1,0 mm	Carded	6

## Solder BL50/50-100



Туре	Code No.	Description	Packed	Shelf Pack
BL 50/50-100	T0054002499	Solder 100 g, Ø 1,5 mm	Carded	6
		SN50P649Cu1		
		DIN EN 29454-1, 1.1.2B		

# Weller<sup>®</sup> Solder RL 60/40-100



Туре	Code No.	Description	Packed	Shelf Pack
RL 60/40-100	T0054002599	Solder with a resin-core, 100 g, Ø 1,5 mm	Carded	6
		S-Sn60Pb38Cu2		
		DIN EN 29454-1, 1.1.2B		

## **Soldering Grease LF 25**



Туре	Code No.	Description	Packed	Shelf Pack
LF 25	T0054002699	Soldering grease, 20 g.	Carded	6
		For tin plating of copper, brass or sheet	steel	
		DIN EN 29454-1 / 3.1.1.C		

## **Solder Solution LW 25**



Туре	Code No.	Description	Packed	Shelf Pack
LW 25	T0054002799	Solder solution, approx. 25 ml.	Carded	6
		DIN EN 29454-1 / 3.1.1.C		

Weller<sup>®</sup> Stone salmiak LS 25



Туре	Code No.	Description	Packed	Shelf Pack
LS 25	T0054002899	Cleaning stone for soldering tips.	Carded	6
		Stone salmiak, approx. 70 g		
		65 x 45 x 20 mm, Ammonium chloride		

## Solder RL 60/40-250



Туре	Code No.	Description	Packed	Shelf Pack
RL 60/40-250	T0054004299	Solder with resin-core , 250 g, Ø 1,5 mm	Carded	6
		S-Sn60Pb38Cu2		
		DIN EN 29454-1, 1.1.2B		

## Electronic Solder EL 60/40-25



Туре	Code No.	Description	Packed	Shelf Pack
EL 60/40-25	T0054002999	Solder with resin-core, 25 g, Ø 1 mm on reel	Carded	6
		S-Sn60Pb38Cu2		
		DIN EN 29454-1, 1.1.2B		

# Weller<sup>®</sup> Electronic Solder EL 60/40-100

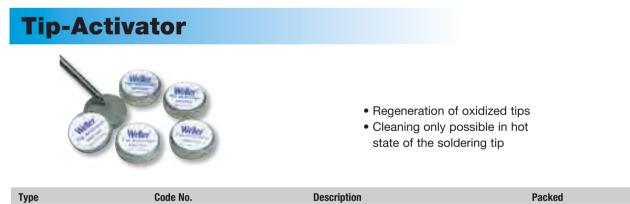


Туре	Code No.	Description	Packed	Shelf Pack
EL 60/40-100	T0054004599	Electronic solder with resin-core, 100 g, Ø 1 mm	Carded	6
		S-Sn60Pb38Cu2		
		DIN EN 29454-1, 1.1.2B		

## Tiffany Solder TL 60/40-100



Туре	Code No.	Description	Packed	Shelf Pack
TL 60/40-100	T0054009099	Solder, 100 g, Ø 3 mm, for Tiffany work	Carded	6
		S-Sn60Pb40		
		DIN EN 29453		



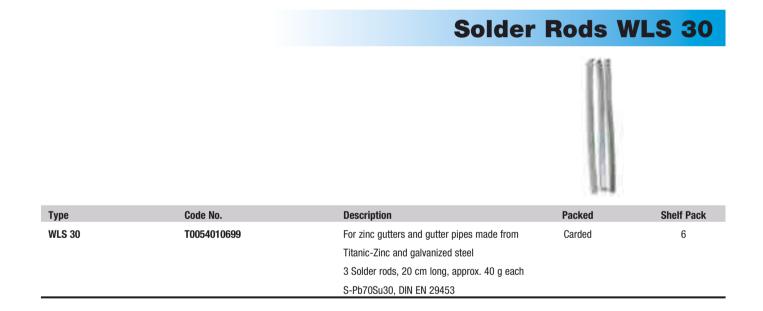
Туре	Code No.	Description	Packed	Shelf Pack
Tip-Activator	T0051303149	For regeneration of oxidized tips	Plastic bag	1



Solder Assortment WLS 20-65



Туре	Code No.	Description	Packed	Shelf Pack
WLS 20-65	T0054009499	Solder assortment for hobbyists	Carded	6
		1 Solder Wire, 20 g, Ø 1,5 mm		
		S-Pb70Sn30, DIN EN 29453		
		1 Stone 65 x 45 x 20 mm, Ammonium chlor	ride	
		1 Solder solution 25 ml, DIN EN 29453, 3.1.	.1.A	
		1 Solder grease 20 g, DIN EN29454, 3.1.1A		



## Fitting Solder FL 97/3



Туре	Code No.	Description	Packed	Shelf Pack
FL 97/3	T0054010999	Fitting solder No. 3, 100 g, Ø 3 mm	Carded	6
		S-Su97Cu3, DIN EN 29453		

### **Other Accessories**



Туре	Code No.	Description	Packed	Shelf Pack
EL1	T0054006599	Desoldering wire, width 1,5 mm	Carded	6
EL2	T0054006699	Desoldering wire, width 2,2 mm	Carded	6
DSP11	T0054011099	Desoldering pump	Carded	6
SW1	T0054006799	Sponge for all KH supports	Carded	6

### **Battery Powered Soldering Iron**



- Fast Heat-Up Battery Powered Soldering Iron.
- The heating element is in the tip for super-fast heat-up.
- Heats up to working temperature in under 30 seconds.
- Red LED light indicates when power is on.
- Protective safety cap turns off power when placed on tool.
- Over 120 intermittent solder joints with fresh batteries.
- Perfect for field service repair on small parts and components.
- Includes iron, conical tip 0,4 mm, 3 Duracell® AA batteries, lead-free solder and tip wrench.
- BP650CEU with practical storage case.

Type / Code No.	Description	Watts	Temp °C	Weight g	Shelf Pack
BP650EU	Battery powered soldering iron	4,5	480	179	5
BP650CEU	Battery powered soldering iron	4,5	480	307	5

#### **Spare Tip for Battery Powered Soldering Iron BP645**

Type / Code No.	Description	Packed	Shelf Pack
BP1EU	"Longlife" soldering tip, conical, 0,4 mm, with heating element	Carded	6



#### **Dual Powered Battery Soldering Iron**

- Dual power, 6 watts on level I (380°C) and 8 watts on level II (480°C). Green LED for level I, red LED for level II.
- Heats up to working temperature in 30 seconds.
- Storage cap with auto power shut-off.
- For multi use... electronics, hobbies and small appliances
- Set includes battery soldering iron, 2 tips (conical 0,8 mm and chisel shaped 1,8 mm), 4 Duracell<sup>®</sup> batteries, lead free solder, tip remover wrench wrench and storage case.
- Temperature: Level I 380°C Level II 480°C





Type / Code No.	Description	Watts	Weight g	Shelf Pack
BP865CEU	Dual Powered Battery Soldering Iron	6/8	391	6

#### Spare Tips for Dual Powered Battery Iron BP860

• "Longlife" tips with heating element



Type / Code No.	Description	Packed	Shelf Pack
BP10EU	"Longlife" Soldering tip, conical 0,8 mm	Carded	6
BP11EU	"Longlife" Soldering tip, chisel shaped 1,8 mm	Carded	6

### **Tips for Cordless Soldering Irons**

- For Soldering Irons WC110C and WC100CPK.
- Tips with built-in heating element.

			Width	Shelf
Туре	Code No.	Description	mm	Pack
WC113	T0051611299	Pointed	0,8	6

#### **Butane Gas Operated Soldering Iron WP2 Pyropen Jr.**



- Mini iron soldering and brazing that goes everywhere with temperature control.
- Recharged in seconds
- This easy-to-handle butane gas operated soldering pen requires no power cord or batteries and is electrically completely neutral (no peaks).
- "Longlife" soldering tips deliver quick heat-up time.
- Temperature control of soldering iron: 200–450°C Hotblow feature: 430°C max., torch feature: 1300°C max. All temperature are approximate.
- Consist of WP2 Pyropen Jr., iron holder, cleaning sponge, tapered needle "Longlife" tip 0,5 mm (71-01-01) and gas-refill.



			Weight	Shelf
Туре	Code No.	Description	g	Pack
WP2	T0051606599	Pyropen Jr.	245	1



## Soldering Tips for WP2 Pyropen Jr.

- "Longlife" soldering tips with catalyst.
- All tips are packed on card.



			Width	Shelf
Туре	Code No.	Description	mm	Pack
71-01-01	T0051616549	Tapered needle	1,0	6
71-01-02	T0051616649	Chisel point	3,0	6
71-01-03	T0051616749	Spade point	3,0	6
71-01-04	T0051616149	Chisel point	5,0	6

#### Hot Air Tips for WP2 Pyropen Jr.

• "Longlife" hot air tips with catalyst.

• All tips are packed on card.



			Diameter	Shelf
Туре	Code No.	Description	mm	Pack
71-01-52	T0051616949	Hot air nozzle	4,9	6

#### Spare Parts for WP2 Pyropen Jr.



Туре	Code No.	Description	Shelf Pack
71-04	T0051617199	Burner nozzle	6
RB-TS	T0051616049	Gas refill, Iso Butan 75 ml	1

#### **Butane Gas Operated Soldering Iron WP1 with Piezo Ignition**



- This soldering iron, operated using butane gas, has infinitely variable temperature control.
- Recharged in seconds
- Easy-to-handle, requires no power cord or batteries and is electronically completely neutral (no peaks).
- "Longlife" soldering tips deliver quick heat-up time.
- It can also be used as a hot air unit for shrinking plastic.
- Consist of gas soldering iron WP1 complete with soldering tip 91-01-01, hot air tip 91-01-52 and closure cap.
- Temperature up to: 450°C; hot air tip up to 650°C



			Weight	Shelf
Туре	Code No.	Description	g	Pack
WP1	T0051608599	Gas soldering iron with piezo ignition	139	6

#### Soldering Tips, Hot Air Nozzles and Blow Torch for WP1



91-01-04

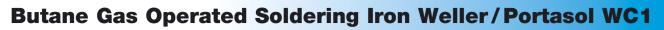




91-01-50

- All tips and nozzles with catalyst.
- Packed on card.

Туре	Code No.	Description	mm	Pack
91-01-01	T0051638599	Soldering tip needle shaped	1,0	6
91-01-02	T0051638699	Soldering tip chisel shaped	2,4	6
91-01-03	T0051638799	Soldering tip round shaped bevelled 2,0	6	
91-01-04	T0051638899	Soldering tip chisel shaped	5,0	6
91-01-50	T0051638999	Hot air nozzle, Ø 1,5 mm		6
91-01-52	T0051639099	Hot air nozzle, Ø 4,7 mm		6
91-01-53	T0051639299	Cutting knife		6
91-07U	T0051639199	Blow torch		6



- Operated using butane gas.
- Refillable and can be used anywhere.
- Consist of gas soldering iron with tip C2 and closure cap with built-in spark lighter.
- Temperature up to: 375°C



			Weight	Shelf
Туре	Code No.	Description	g	Pack
WC1	T0051608099	Gas soldering iron	85	6

## **Soldering Tips for WC1**

• All tips with catalyst.

• Packed on card.



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			Width	Shelf
Туре	Code No.	Description	mm	Pack
C2	T0051630099	Soldering tip chisel shaped	3,0	6
C3	T0051630199	Soldering tip fine	0,4	6
C4	T0051630299	Cutting knife		6

#### **Butane Gas Operated Soldering Iron Kit Weller/Portasol P1K**



- This gas soldering kit has four tools in one: soldering tip, flame nozzle, hot air nozzle and hot cutting knife.
- Operated using butane gas.
- Refillable and can be used anywhere.
- Approx. temperature soldering tips, hot air nozzle and cutting knife: up to 450°C, flame nozzle: up to 1300°C
- Consist of gas soldering iron with tip T2, flame nozzle T5, hot air nozzle T6, cutting knife T7, cleaning sponge and safety rest in a sturdy storage box.

			Weight	Shelf
Туре	Code No.	Description	g	Pack
P1K	T0051608499	Gas soldering iron kit	355	6

### **Soldering Tips, Nozzles & Cutting Knife for P1K**



- All tips and nozzles with catalyst.
- Packed on card.

			Width	Shelf
Туре	Code No.	Description	mm	Pack
T1	T0051630399	Soldering tip	1,0	6
T2	T0051630499	Soldering tip	2,4	6
Т3	T0051630599	Soldering tip	3,2	6
T4	T0051630699	Soldering tip	4,8	6
T5	T0051630799	Flame nozzle		6
T6	T0051630899	Hot air nozzle		6
T7	T0051630999	Cutting knife		6

#### **Butane Gas Operated Soldering Iron WP4 with Piezo Ignition**

- This soldering iron, operated using butane gas has infinitely variable temperature control.
- Recharged in seconds. Gas container capacity 63 m.l
- Easy-to-handle, requires no power cord or batteries and is electrically completely neutral (no peaks).
- Approx. temperature soldering tip: 300-530°C, hot air nozzles: 700°C, butane torch: 1300°C
- Consist of self-igniting gas soldering iron with tip 72-01-07, hot air nozzle 72-01-52, shrinking attachment 72-01-55, spanner and open wrench.





Туре	Code No.	Description	Weight g	Shelf Pack
WP4 Piezo	T0051607499	Gas soldering iron self-igniting	400	1

### Soldering Tips and Hot Air Nozzles for WP4 Piezo

- All tips and nozzles with catalyst.
- Packed in polybag.









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Heat shrink

Туре	Code No.	Description	Width mm	Shelf Pack
72-01-01	T0051628599	Soldering tip, round shaped	3,0	1
72-01-02	T0051628699	Soldering tip, chisel shaped	10,0	1
72-01-03	T0051628799	Soldering tip, sloped round 45°	4,0	1
72-01-05	T0051628899	Soldering tip, needle shaped	1,5	1
72-01-06	T0051628999	Soldering tip, chisel sloped 45°	4,0	1
72-01-07	T0051629099	Soldering tip, chisel shaped	1,5	1
72-01-12	T0051629199	Soldering tip, chisel shaped	4,0	1
72-01-52	T0051629399	Hot air nozzle, Ø 6,6 mm		1
72-01-53	T0051629499	Hot air nozzle, Ø 9,7 mm		1
72-01-54	T0051629599	Heat shrink attachment	32	1
72-01-55	T0051629699	Heat shrink attachment	27	1

#### Butane Gas Operated Soldering Iron Set WP3EU with Piezo Ignition



- Three functions: soldering, hot air and open flame
- Operating time 30 min. (80% filling)
- Max. temperature: soldering tip and hot air nozzle up to 450°C, open flame up to 1300°C
- Set consists of gas soldering iron, 3 soldering tips (conical 1,0 mm and 2,4 mm, chisel shaped 2,4 mm), "Hot knife", heat shrinking tip, Solder lead free ø 1,0 mm, 15 g cleaning sponge, wrench for changing, storage case.

Type / Code No.	Description	Weight g	Shelf Pack
WP3EU	Gas Soldering Iron Set	468	6

#### Butane Gas Operated Heavy-Duty Table-top Torch with Piezo Ignition



- Heavy-duty table top torch with hands-free lever.
- Gas adjustment wheel. Child resistant unlock button and safety stand.
- Operating time approx. 50 min. (80% filling).
- Approx. temperature up to 1300°C.
- For different usages like car repairs, installations, paint and varnish removal, jewelry production, plumbing and more.

		Weight	Shelf
Type / Code No.	Description	g	Pack
WT13EU	Heavy-Duty Table-top Torch	229	6



- Woodburning and Hobby Kit, 15 Piece.
- Decorative woodburning projects by using patterns from the enclosed project booklet which includes instructions for the use of each tip and techniques for achieving best results.
- · Sculpting and embossing wax candle.
- Adding accents to wood picture frames, gourds, leather, paper mâché, fabric, etc
- Stencil cutting, pattern transfers, hot knife cutting, embossing, branding.
- Kit contains: woodburning iron 30 Watts, hot knife with blade chuck, 3 branding tips, 6 woodburning tips, pattern transfer tip, iron stand, project booklet, useful carrying case.
- Temperature 200°C 595°C depends on the tip are using.



				Weight	Shelf
Type/ Code No.	Description	Watts	Volts	g	Pack
WHK30EU (EU)	Woodburning and Hobbykit	30	230	541	6
WHK30UK (UK)	Woodburning and Hobbykit	30	230	549	6
WHK30CH (CH)	Woodburning and Hobbykit	30	230	546	6
WHK30ZA (ZA)	Woodburning and Hobbykit	30	230	549	6

#### **Tips included:**





Dot Tip





**Weller**<sup>®</sup>

Hot Knife Tip

**Knife Chuck** 

**Branding Tip** 







Branding Tip

Pattern Transfer Tip



Shading Tip







**Calligraphy Tip** 



#### Woodburning and Tip set for WHK30, 30 Watts

- Consist of 12 woodburning tips, as per margin
- Blister packed

		Shelf
Type/ Code No.	Description	Pack
WBTK12EU	Tip Kit, 12 parts	6

## Hobbykit 2 Stained Glass Soldering Iron, 80 Watts



- Three 5mm high-temperature, long-life LEDs for superior soldering accuracy
- Co-molded, soft-grip ribbed handle design for maximum comfort
- Triangular area for maximum of tip control and round handle for ease of tip rotation
- High-performance stainless steel heater
- Cord strain relief for extended life
- Consist of hobby iron with SG 10, tool support and operating instruction

					Weight	Shelf
Type / Code No.	Watts	Volts	Temperature	Hz	g	Pack
HK2EUSTG	80	230	482°C	50	445	6
HK2UKSTG	80	230	482°C	50	455	6
HK2CHSTG	80	230	482°C	50	445	6
HK2ZASTG	80	230	482°C	50	455	6

## **Soldering Tips for Hobbykit 2**

SG10		SG11, WHA30, WHA31		
Туре	Code No.	Description	Width mm	Shelf Pack
SG10	T0054327099	"Longlife" tip, iron-plated, sloped 45°	7,0	6
SG11	T0054327299	"Longlife" tip, iron-plated, chisel shaped	5,0	6
WHA30	T0054005399	"Longlife" tip, iron-plated, chisel shaped	10,0	6
WHA31	T0054005499	"Longlife" tip, iron-plated, chisel shaped	6,0	6

#### **Temperature Controlled Stained Glass Iron, 100 Watts**

- Temperature controlled stained glass iron made to the highest professional standards.
  - Temperature is controlled according to the Weller<sup>®</sup> Magnastat Principle.
  - The Weller<sup>®</sup> soldering irons with automatic temperature control guarantee an outstanding heat supply and restrict the energy supply when the tool idles.
  - Working temperature: approx. 340°C
  - Idle temperature: approx. 370°C
  - Consist of stained glass iron with tip SG40, iron support and operating instruction.
  - All soldering tips packed on card.

Туре	Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
Profikit 100	T0056208699N	100	230	50	445	1



### **Soldering Tips for Profikit 100**

• All soldering tips packed on card.

		SG40 SG41	S	G43
			Width	Shelf
Туре	Code No.	Description	mm	Pack
SG40	T0054005799	"Longlife" tip, iron-plated, straight, sloped $45^{\circ}$	7	6
SG41	T0054005899	"Longlife" tip, iron-plated, straight, chisel shaped	7	6
SG43	T0054006099	"Longlife" tip, iron-plated, bent, chisel shaped	7	6

#### Temperature Controlled Stained Glass Iron, 200 Watts

- Temperature controlled stained glass iron made to the highest professional standards.
- Temperature is controlled according to the Weller<sup>®</sup> Magnastat Principle.
- The Weller<sup>®</sup> soldering irons with automatic temperature control guarantee an outstanding heat supply and restrict the energy supply when the tool idles.
- Working temperature: approx. 290°C
- Idle temperature: approx. 335°C
- Consist of stained glass iron with hammer soldering tip SG50/6, iron support and operating instruction.



					Weight	Shelf
Туре	Code No.	Watts	Volts	Hz	g	Pack
Profikit 200	T0056209699N	200	230	50	976	1

### Soldering Tips for Profikit 200

- All soldering tips packed in polybag.
- Tips with Weller<sup>®</sup> Magnastat temperature control for higher temperature on request.



			Width	Shelf
Туре	Code No.	Description	mm	Pack
SG50/6	T0054006199	"Longlife" tip, iron-plated, hammer shaped, Ø 16 mm		1
SG51/6	T0054006299N	"Longlife" tip, iron-plated, hammer shaped, Ø 6 and 10	mm	1
SG52/6	T0054006399N	"Longlife" tip, iron-plated, chisel shaped, straight	10	1
SG53/6	T0054006499N	"Longlife" tip, iron-plated, chisel shaped, bent	10	1

## **Soldering Station for Stained Glass, 80 Watts**



- Soldering station 80W with soldering iron 80W, 24V.
- Ideal for Tiffany/Stained glass work.
- Analogic controlled electronic for soldering tool up to 80W.
- Temperature control via rotary potentiometer.
- Temperature range 150°C 450°C.
- Automatic tool recognition.
- Protection class I.
- Consist of: Control unit P81, Soldering iron LR82, with soldering tip SG83 (sloped 35°, ø 7,4 mm) and safety rest KH27.

					Weight	Shelf
Туре	Code No.	Description	Watts	Volts	g	Pack
WHS80	T0056829699	Soldering Station analog	80	230	3300	1

## **Soldering Tips for Soldering Station WHS80**

			Width	Shelf
Туре	Code No.	Description	mm	Pack
SG83	T0054013499	Round sloped 35°	7,4	1
HT2	T0054426149	Chisel shaped	5,2	1
HT3	T0054426249	Chisel shaped	7,0	1

## **Spare Parts for Soldering Station WHS80**

Туре	Code No.	Description	Weight g	Shelf Pack
LR82	T0052615249	Soldering iron 80W, 24V, with tip HT2	267	1
KH27	T0051502749	Safety rest	467	1

#### COMPACT SMOKE ABSORBER

## **Benchtop Smoke Absorber WSA350**

- Removes much of the noxouis solder flux fume from workplace
- Quit fan, sound level 45-50 dB(A)
- Absorption capacity: 1,25m<sup>3</sup>/min
- Activated Carbon filters, 3 filters included.

#### Specifications:

- Activated carbon contend per filter: 9g
- Max. capacity for noxious component per filter: 2,5g
- Size of filter: 130 x 130 x 10mm



**Weller**<sup>®</sup>



				Weight	Shelf
Type / Code No.	Description	Watts	Volts	g	Pack
WSA350EU	Benchtop Smoke Absorber	20	230	1290	1

#### **Spare Filters for Smoke Absorber WSA350**

Type / Code No.	Description	Shelf Pack
WSA350F	Activated Carbon Filters (3pcs.)	1

## Screwdrivers, 1000 Volts Insulated



• Insulated according Norm 1000 V 10 IEC 60900: 2004

- VDE / GS certificated
- · Co-molded handles for maximum comfort

• Blades made of 8660 steel

		G	) 🔊 🔬	Phillips®
Type / Code No.	Description	Blade Length in mm	Weight in g	Shelf Pack
PH210	Phillips® PH 2 x 100	100	95	12
_	SL40	<b>S</b>	1000 V	Slotted 🖨
Type / Code No.	Description	Blade Length in mm	Weight in g	Shelf Pack
SL25	Slotted 2,5 x 0,4 x 80 mm	80	32	12
SL40	Slotted 4,0 x 0,8 x 100 mm	100	58	12
PZ110	PH110	SL25 Main	s Tester	
PZ210	PH210	SL40 SL65	1	
-	-			$\bigcirc \bigcirc \bigcirc \bigcirc$
Type / Code No.	Description		Weight in g	Shelf Pack
SD8SET	Screwdriver Set 8 pcs. Consist of: Phillips® PH 1 x 100 / PH 2 x 100 Pozidriv PZ 1 x 100 / PZ 2 x 100		692	6
1000 V	Slotted 2,5 x 80 / 4,0 x 100 / 6,5 x 150 Main Tester 140			

Phillips® is a registered trademark of the Phillips® Screw Company.

## **Pliers, 1000 Volts Insulated**

🍋 🗠 💧

- Insulated according Norm 1000 V 10 IEC 60900: 2004
- VDE / GS certificated
- Co-molded handles for maximum comfort

	1000 V			
Type / Code No.	Description	Length mm	Weight g	Shelf Pack
DCN160	Diagonal Cutting Nipper	160	243	6
HLDCN160	High Leverage Diagonal Cutting Nipper	160	256	6
TGP250	Tongue & Groove Pliers	250	428	6

