

# Soldering Irons and Tips



## Electronically Controlled Low Voltage Soldering Irons



LT Soldering tips: see page 79 / 80

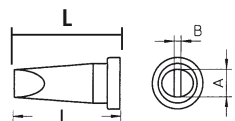
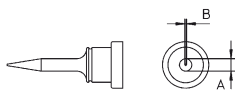
Order No.	Model	Description	Price (€)
005 15 147 99	WDH 10P	<b>WDH 10 Nitrogen Stop and go safety rest-kit for soldering iron WSP 80</b>	<b>210,00</b>
For special solder applications with lead free solder. The WDH 10P nitrogen stop and go safety rest-kit gives the possibility to upgrade the Weller soldering iron WSP 80 to a nitrogen iron. Through the special nitrogen barrel the gas fed to the solder tip and becomes heated up. The Stop+Go safety rest starts the gas flow when the iron is removed and stops it when the iron is replaced. With a spherical valve the gas flow could be regulated. The nitrogen could be taken from pressure bottle, tank, or a nitrogen generator. For a good soldering result the purity from nitrogen should be 5.0.			
consist of:			
	WDH 10P	Stop+Go safety rest for nitrogen use spherical valve Pressure air tube 4 mm Nitrogen barrel for WSP 80 (Set)	<b>60,00</b>
005 87 448 47			



LT Soldering tips: see page 79 / 80

Order No.	Model	Description	Price (€)
005 33 131 99	MPR 80	<b>Soldering set Peritronic 80 W, 24 V</b>	<b>152,00</b>
The Peritronic soldering pencil gives all-round vision when making intricate connections. Adjustable head for maximum view.			
consists of:			
005 29 163 99	MPR 80	Soldering iron 80 W, 24 V Peritronic with soldering tip LT B	<b>130,00</b>
005 15 033 99	KH 25P	Safety rest	<b>24,00</b>

### Soldering Tips for WP 80, WSP 80, FE 75 and MPR 80



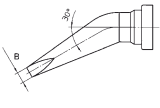
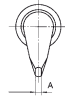
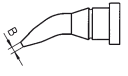



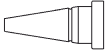

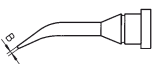

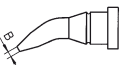



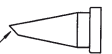

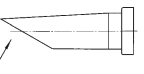







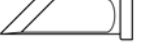

Order No.	Model	Description	Width A	Thickness B	max.Length L	Price (€)
005 44 494 99	LT 1SC	Chisel tip, single packaged	0,4 mm	0,15 mm	15,0 mm	<b>4,25</b>
005 44 494 00	LT 1SC	Chisel tip, bulk	0,4 mm	0,15 mm	15,0 mm	<b>3,95</b>
005 44 437 99	LT H	Chisel tip, single packaged	0,8 mm	0,4 mm	13,5 mm	<b>4,25</b>
005 44 412 00	LT H	Chisel tip, bulk	0,8 mm	0,4 mm	13,5 mm	<b>3,95</b>
005 44 412 11	LT H	Chisel tip, packaged 100 pcs.	0,8 mm	0,4 mm	13,5 mm	<b>360,00</b>
005 44 403 00	LT A	Chisel tip, bulk	1,6 mm	0,7 mm	13,5 mm	<b>3,95</b>
005 44 403 11	LT A	Chisel tip, packaged 100 pcs.	1,6 mm	0,7 mm	13,5 mm	<b>360,00</b>
005 44 405 00	LT B	Chisel tip, bulk	2,4 mm	0,8 mm	13,5 mm	<b>3,95</b>
005 44 405 11	LT B	Chisel tip, packaged 100 pcs.	2,4 mm	0,8 mm	13,5 mm	<b>360,00</b>
005 44 407 00	LT C	Chisel tip, bulk	3,2 mm	0,8 mm	13,5 mm	<b>3,95</b>
005 44 407 11	LT C	Chisel tip, packaged 100 pcs.	3,2 mm	0,8 mm	13,5 mm	<b>360,00</b>
005 44 409 00	LT D	Chisel tip, bulk	4,6 mm	0,8 mm	13,5 mm	<b>3,95</b>
005 44 409 11	LT D	Chisel tip, packaged 100 pcs.	4,6 mm	0,8 mm	13,5 mm	<b>360,00</b>
005 44 448 99	LT DLL	Chisel tip, single packaged	4,6 mm	0,8 mm	13,5 mm	<b>5,25</b>
005 44 448 00	LT DLL	Chisel tip, bulk	4,6 mm	0,8 mm	13,5 mm	<b>4,95</b>
005 44 413 00	LT K	Chisel tip long, bulk	1,2 mm	0,4 mm	21,0 mm	<b>3,95</b>
005 44 413 11	LT K	Chisel tip long, packaged 100pcs.	1,2 mm	0,4 mm	21,0 mm	<b>360,00</b>
005 44 414 00	LT L	Chisel tip long, bulk	2,0 mm	1,0 mm	21,0 mm	<b>3,95</b>
005 44 414 11	LT L	Chisel tip long, packaged 100pcs.	2,0 mm	1,0 mm	21,0 mm	<b>360,00</b>
005 44 415 00	LT M	Chisel tip long, bulk	3,2 mm	1,2 mm	21,0 mm	<b>3,95</b>
005 44 415 11	LT M	Chisel tip long, packaged 100pcs.	3,2 mm	1,2 mm	21,0 mm	<b>360,00</b>

# Soldering Irons and Tips

## Electronically Controlled Low Voltage Soldering Irons

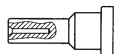


### Soldering Tips for WP 80, WSP 80, FE 75 and MPR 80 (continued)

Order No.	Model	Description	Width A	Thickness B	max.Length L	Price(€)
		<b>005 44 420 99 LT HX</b> Chisel tip bent 30°, single packaged	0,8 mm	0,4 mm	18,0 mm	<b>5,60</b>
		<b>005 44 420 11 LT HX</b> Chisel tip bent 30°, pack. 100 pcs.	0,8 mm	0,4 mm	18,0 mm	<b>490,00</b>
		<b>005 44 443 00 LT ALX</b> Chisel tip bent 30°, bulk	1,6 mm	0,7 mm	18,0 mm	<b>7,00</b>
		<b>005 44 442 00 LT BX</b> Chisel tip bent 30°, bulk	2,4 mm	0,8 mm	18,0 mm	<b>7,00</b>
		<b>005 44 427 00 LT AX</b> Chisel tip bent 30°, bulk	1,6 mm	0,8 mm	13,5 mm	<b>7,00</b>
		<b>005 44 428 00 LT 4X</b> Chisel tip bent 30°, bulk	Ø 1,2 mm	0,4 mm	16,5 mm	<b>7,00</b>
		<b>005 44 469 00 LT MX</b> Chisel tip bent 30°, bulk	Ø 3,2 mm	0,8 mm	19,3 mm	<b>9,80</b>
		<b>005 44 436 99 LT 1S</b> Round tip slim, single packaged	Ø 0,2 mm		15,0 mm	<b>4,25</b>
		<b>005 44 402 11 LT 1S</b> Round tip slim, pack. 100 pcs.	Ø 0,2 mm		15,0 mm	<b>360,00</b>
		<b>005 44 488 99 LT 1SA</b> Round tip slim, single packaged	Ø 0,5 mm		16,0 mm	<b>4,25</b>
		<b>005 44 435 99 LT 1</b> Round tip, single packaged	Ø 0,25 mm		14,0 mm	<b>4,25</b>
		<b>005 44 401 00 LT 1</b> Round tip, bulk	Ø 0,25 mm		14,0 mm	<b>3,95</b>
		<b>005 44 401 11 LT 1</b> Round tip, packaged 100 pcs.	Ø 0,25 mm		14,0 mm	<b>360,00</b>
		<b>005 44 489 99 LT 1A</b> Round tip, single packaged	Ø 0,5 mm		14,0 mm	<b>4,25</b>
		<b>005 44 404 00 LT AS</b> Round tip, bulk	Ø 1,6 mm		13,5 mm	<b>3,95</b>
		<b>005 44 404 11 LT AS</b> Round tip, packaged 100 pcs.	Ø 1,6 mm		13,5 mm	<b>360,00</b>
		<b>005 44 411 00 LT CS</b> Round tip, bulk	Ø 3,2 mm		13,5 mm	<b>3,95</b>
		<b>005 44 426 99 LT 1SLX</b> Round tip slim bent 30°, single packaged	Ø 2,0 mm	Ø 0,4 mm	20,5 mm	<b>7,30</b>
		<b>005 44 425 99 LT 1X</b> Round tip bent 30°, single packaged	Ø 0,4 mm		12,5 mm	<b>7,30</b>
		<b>005 44 421 00 LT 4</b> Round tip sloped 45° slim bulk	Ø 1,2 mm		15,0 mm	<b>3,95</b>
		<b>005 44 421 11 LT 4</b> Round tip sloped 45° slim packaged 100 pcs.	Ø 1,2 mm		15,0 mm	<b>360,00</b>
		<b>005 44 408 00 LT F</b> Round tip sloped 45°, bulk	Ø 1,2 mm		13,5 mm	<b>3,95</b>
		<b>005 44 408 11 LT F</b> Round tip sloped 45°, packaged 100 pcs.	Ø 1,2 mm		13,5 mm	<b>360,00</b>
		<b>005 44 487 00 LT AA60</b> Round tip sloped 60° long, bulk	1,6 mm	4,0 mm	13,0 mm	<b>4,95</b>
		<b>005 44 444 00 LT BB60</b> Round tip sloped 60° long, bulk	2,4 mm	4,0 mm	18,0 mm	<b>4,95</b>
		<b>005 44 445 00 LT CC45</b> Round tip sloped 45° long, bulk	3,2 mm	6,0 mm	18,0 mm	<b>4,95</b>
		<b>005 44 478 00 LT DD45</b> Round tip sloped 45° long, bulk	4,6 mm	6,0 mm	20,0 mm	<b>4,95</b>
		<b>005 44 423 99 LT 1L</b> Conical tip long, single packaged	Ø 0,2 mm		26,4 mm	<b>7,30</b>
		<b>005 44 423 11 LT 1L</b> Conical tip long, pack. 100 pcs.	Ø 0,2 mm		26,4 mm	<b>660,00</b>
		<b>005 44 406 99 LT S</b> Conical tip long, single packaged	Ø 0,4 mm		21,0 mm	<b>4,25</b>
		<b>005 44 406 11 LT S</b> Conical tip long, pack. 100 pcs.	Ø 0,4 mm		21,0 mm	<b>360,00</b>
		<b>005 44 482 00 LT T</b> Conical tip long, single packaged	Ø 0,6 mm		13,0 mm	<b>4,95</b>
		<b>005 44 481 00 LT O</b> Conical tip long, bulk	Ø 0,8 mm		17,0 mm	<b>4,95</b>
		<b>005 44 424 99 LT 1LX</b> Conical tip long bent, single packaged	Ø 0,2 mm		26,4 mm	<b>7,30</b>
		<b>005 44 410 00 LT GW</b> Gull wing 45°, bulk	Ø 2,3 mm	3,2 mm	18,8 mm	<b>8,50</b>
		<b>005 44 410 11 LT GW</b> Gull wing 45°, pack. 100 pcs.	Ø 2,3 mm	3,2 mm	18,8 mm	<b>800,00</b>
		<b>005 44 479 00 LT KN</b> Knife tip	6,2 mm		16,5 mm	<b>7,00</b>

# Soldering Irons and Tips

## Electronically Controlled Low Voltage Soldering Irons

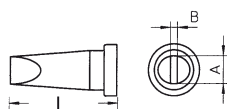


### Soldering Tips for WP 80, WSP 80, FE 75 and MPR 80 (continued)

Order No.	Model	Description	Width A	Thickness B	max.Length L	Price (€)
005 44 416 00		LT Measuring tip for thermo element, bulk	0,5 mm		13,0 mm	12,00
005 44 449 99		LT Screw in tip with M4 outside thread, single packaged		8,0 mm		11,30
005 44 495 99		LT tip set with 40 different LT tips				168,00

### Soldering Tips for high melting solder for WP 80, WSP 80, FE 75 and MPR 80

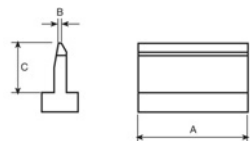
Attention: not qualified for lead free solder or other electronic solder



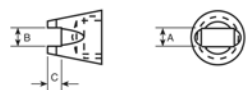
Order No.	Model	Description	Width A	Thickness B	max.Length L	Price(€)
005 44 430 99	LT HHPB	Chisel tip*	0,8 mm	0,4 mm	13,5 mm	5,30
005 44 431 99	LT AHPB	Chisel tip*	1,6 mm	0,7 mm	13,5 mm	5,30
005 44 432 99	LT BHPB	Chisel tip*	2,4 mm	0,8 mm	13,5 mm	5,30
005 44 483 00	LT DHPB	Chisel tip*	4,6 mm	0,8 mm	13,5 mm	5,30

\* HPB solder = solder with high consumption of lead for special high melting applications

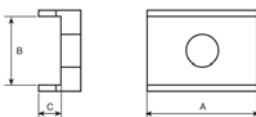
### SMD Soldering Tips for WSP 80 and WP 80, barrel nut to be ordered correspondingly



Order No.	Model	Description	Width A	Thickness B	Length C	Price(€)
LTSMT01	LT SMT01	Blade	10,4 mm	0,6 mm	7,1 mm	78,00
LTSMT02	LT SMT02	Blade	16,8 mm	0,6 mm	7,1 mm	94,00
LTSMT03	LT SMT03	Blade	20,8 mm	0,6 mm	7,1 mm	94,00
005 44 467 99	LT SMT	Blade	35,0 mm	3,0 mm	7,1 mm	72,00



LTSMT04	LT SMT04	Slot	1,8 mm	3,4 mm	1,8 mm	60,00
LTSMT05	LT SMT05	Slot	1,5 mm	2,3 mm	1,8 mm	55,00
LTSMT06	LT SMT06	Slot	2,5 mm	1,7 mm	1,4 mm	55,00
LTSMT07	LT SMT07	Slot	2,3 mm	4,5 mm	1,8 mm	60,00



LTSMT08	LT SMT08	Tunnel	4,6 mm	5,1 mm	2,3 mm	78,00
LTSMT09	LT SMT09	Tunnel	10,4 mm	5,1 mm	2,3 mm	55,00
LTSMT10	LT SMT10	Tunnel	11,5 mm	6,9 mm	2,3 mm	57,00

### Weller WDC – Dry Cleaner



Order No.	Model	Description	Price (€)
005 15 124 99	WDC	<b>Weller WDC – Dry Cleaner</b> The solution for cleaning from lead free solder! For further information see page 168.	19,00

Accessory:

005 13 824 99		Metal wool WDC replacement (2 pieces)	4,10
---------------	--	---------------------------------------	------