# Weller Soldering Tips

## Innovative Application Solutions

GENUINE Weller Approved tip quality

Weller®

A comprehensive tip guide

# Original tips guarantee top quality and reduced costs.

## Why Genuine Weller?

### Perfect Solder Joints

**Only genuine Weller tips** are precisely matched with the homogeneous Weller heating system, which offers the production of only the highest quality solder joints.

### High-Cost Efficiency

**Heat Delivery**
Rapid and stable heat delivery provides a repeatable solder process with a productivity increase of up to 50%.

### Original Top Quality

**Only the Best Materials**
Silver is used as a superior heat conductor in the heating element, optimizing heat transfer.

**Manufacturer Warranty**
The Weller warranty can **ONLY** be provided when using original Weller parts.

By using genuine Weller parts, you are automatically assured to be operating with the latest and greatest technology in the soldering industry. The Weller R&D Team is constantly testing and developing new techniques to manufacture the ultimate solder tip. Our efforts result in massive savings in time and operating costs for our valued customers.

## How to identify Genuine Weller tips:

### Seal of Quality

The soldering iron and solder tip packaging bears the "Genuine Weller Seal of Quality."

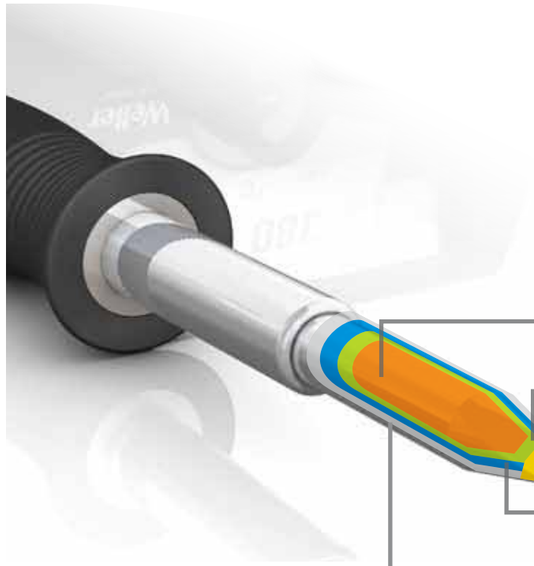
### Tip Engraving

All original Weller tips are now engraved with the Weller logo and tip part numbers.*
Only engraved Weller tips guarantee our highest quality standards.
*Effective August 2013

# Precise power, control, and balance.

Weller soldering tips are designed at our world class R&D Center in Germany to meet the latest demands of the market. The Weller soldering tip and high power heating element are combined to form a homogeneous and near "perfect" heating system, providing operators with the highest quality solder joints. Combined with an ergonomically designed iron, this technology offers the "perfect" soldering tool.

Every Weller tip is designed to master a specific application.



High-quality copper optimizes heat transfer to the solder joint.

Galvanized iron coating, maximizes the lifetime of the soldering tip.

Using high-quality, lead-free alloys enhances wettability and prevents oxidation.

Corrosion-resistant nickel coating, bonds the iron layer with the exterior chrome plating.

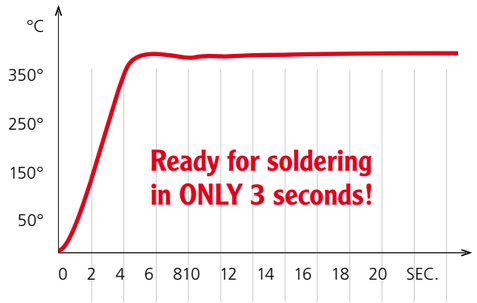
Premium chrome plating, limits the wetting area for a perfectly defined joint contact.

# Three heater/tip technologies designed to master ALL soldering applications— from the most delicate to the most difficult.

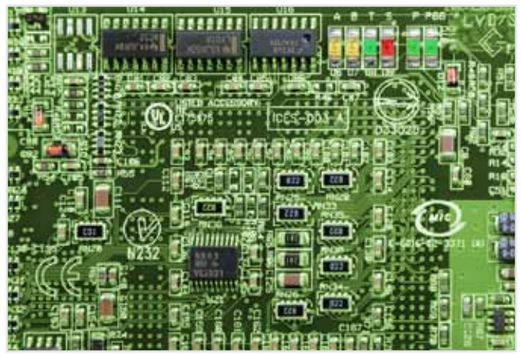
## Active (Integral) Tip Technology

This highly-innovative technology offers ultra precise heating and temperature control specifically designed for micro-soldering applications. The fully-integrated tip cartridge delivers the fastest recovery on the market for fine tips at just a slightly higher tip price. Temperature sensitive and miniature applications are mastered with precision and safety.

Ultra precise performance
Extremely accurate tip temperature
Micro-soldering at its finest
Fastest heat up and recovery time of all three technologies




Fastest heat up and recovery on the market
Excellent reaction time with finest tips
Optimal for soldering under microscopes
Rapid hot tip-change; no tool required



**RT / RTW** Most delicate and temperature-sensitive applications; for use under microscope; ultra fine tips with fastest heat response and best temp-control; cartridge tips.

**RT**
WXMP-MS
WMRP/WMRP-MS

**55W**, 12V

Micro-slim soldering iron; Ideal for microscope work.

**RTW**
WXMT-MS
WMRT/WMRT-MS

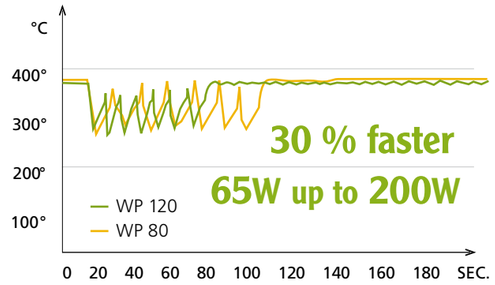
**2 x 40W**, 12V

Micro-tweezers; Ideal for soldering and desoldering very small SMD components.

## Power-Response Technology

The newly improved technology maximizes soldering performance on the most-delicate to the most-difficult applications. A perfect balance between power, response, temperature control and lower tip costs makes this unique technology the most attractive solution for top quality professional soldering designed to meet the highest industry standards.

Maximum power and response for top performance
Optimal balance between power, control and operating costs with widest range of tips
Highest quality soldering standard for wide range of applications

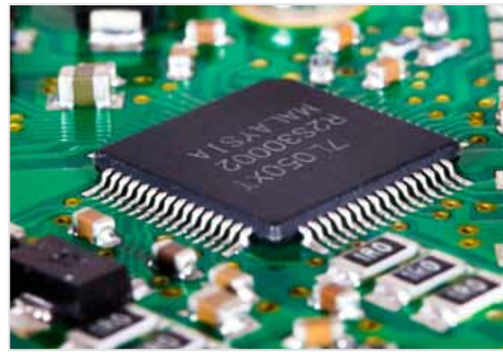


Maximum power and rapid response
Optimized sensor position
Meeting highest industry standards
Wide tip range with low price point

**XNT** SMDs and THTs with very small solder pads and increased heat demand, lower cost, non-cartridge style tips.

**XNT**
WXP65
WP65

**65W**, 24V



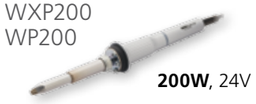
**XT / XHT** Most difficult, high-mass soldering jobs; maximum power with ergonomic iron handle, lower cost, non-cartridge style tips.

**XT**
WXP120
WP120

**120W**, 24V

Highest standard performance iron with optimim heating power. Soldering applications from small to large components with higher heat demand required.

**XHT**
WXP200
WP200



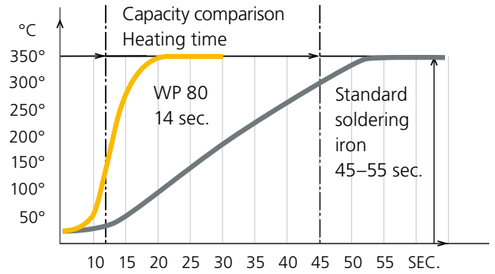
**200W**, 24V

Highest power soldering iron; ideal for applications with highest mass applications e.g. LED back-panels or RF shields.

# Silver-Line Technology

The low-mass copper tips offer the absolute best heat transfer at the lowest price in our entire range of tips. The **80W** ergonomically designed heating element and pencil type grip make this technology the top performer for universal soldering applications where tip price is a deciding factor.

Ultra precise performance
Extremely accurate tip temperature
Micro- to macro-soldering at its finest




**LT**

Universal SMD and THT applications both small and large; low mass silver tips offer absolute best heat transfer at lowest price in entire tip range; non-cartridge style tips.

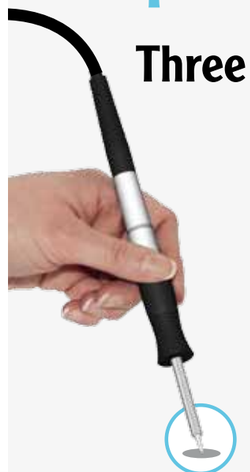
Effective heat transfer via silver core
Fast ramp up and recovery
Designed for universal applications

**LT** WSP80
WP80

**80W**, 24V

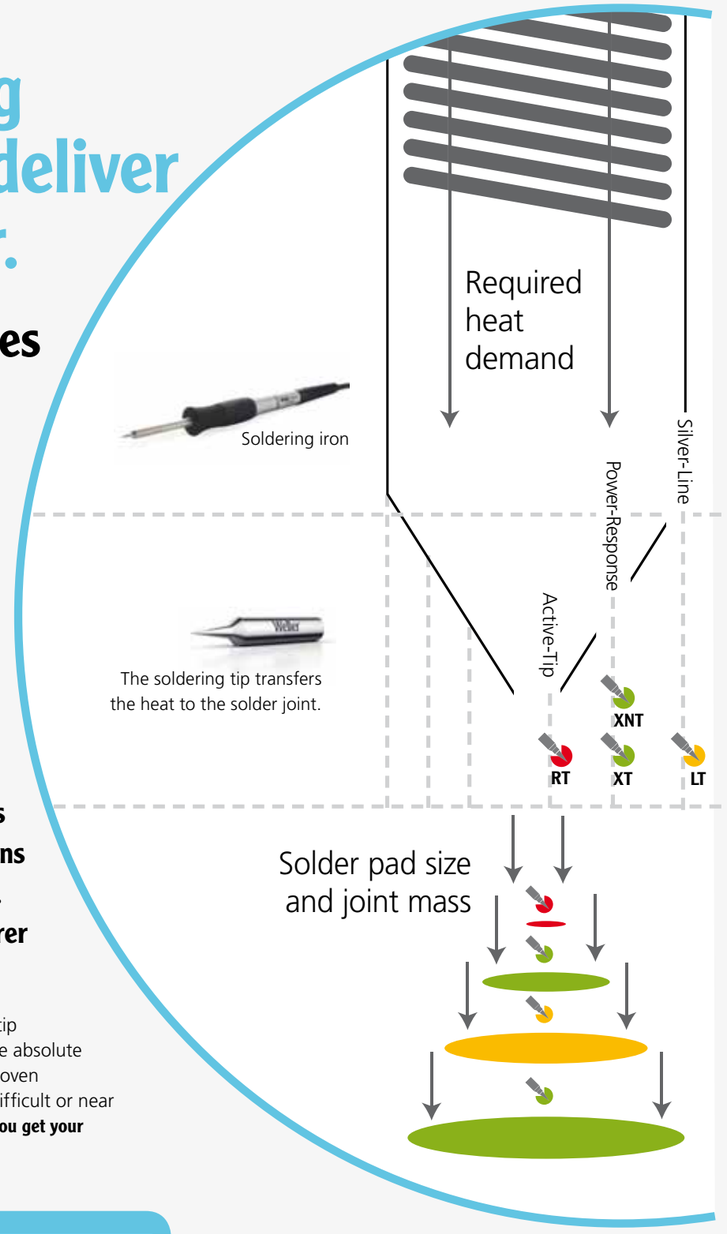
# Weller heating technologies deliver precise power.

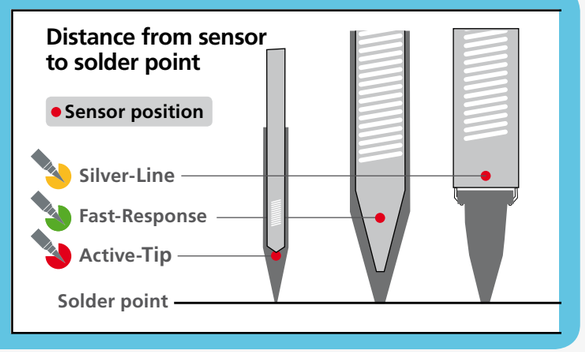
## Three Tip Technologies



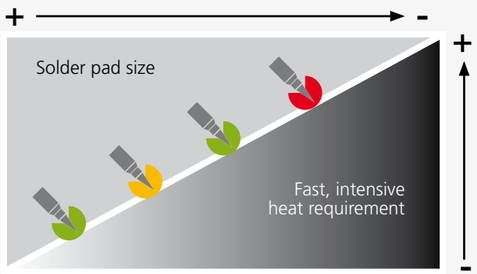
**Weller heating and tip technologies are designed for specific applications which provide maximum flexibility. No other soldering iron manufacturer in the world offers this much.**

Only Weller supplies three different heating and tip technologies to ensure customers always have the absolute best tool for their specific application. Weller's proven technology enables users to finally tackle those difficult or near impossible hand soldering applications. **We help you get your soldering job done better, faster and cheaper!**




## Maximum flexibility



# WMRP/WXMP/WMRP-MS/WXMP-MS

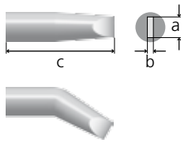
Ideal for microscope work; highest performance via active soldering tip; cartrdge type tip.

**55W Max**, 12V

- Fastest heat up and recovery on the market
- Excellent reaction time with finest tips
- Optimal for soldering under microscope
- Rapid hot tip-change; no tool required

| | |
|---|---|
| WMRP | T0052917199 |
| WMRP-MS | T0052919299 |
| WXMP | T0052920399 |
| WXMP-MS | T0052921399 |

## Chisel




| RT | Ø a mm | b mm | Order number |
|---|---|---|---|
| RT 1SC | 0.4 | 0.15 | T0054461299 |
| RT 1SCNW* | 0.3 | 0.1 | T0054462699 |
| RT 3 | 1.3 | 0.4 | T0054460399 |
| RT 4 | 1.5 | 0.4 | T0054460499 |
| RT 8 | 2.2 | 0.4 | T0054460899 |
| RT 9 | 0.8 | 0.4 | T0054460999 |
| RT 11 | 3.6 | 0.9 | T0054461199 |
| RT 5 30° | 0.8 | 0.4 | T0054460599 |

| RT-MS | Ø a mm | b mm | Order number |
|---|---|---|---|
| RT 1SCMS | 0.4 | 0.15 | T0054461599 |
| RT 1SCNWMS* | 0.3 | 0.1 | T00544626 71 |
| RT 3MS | 1.3 | 0.4 | T0054461699 |
| RT 4MS | 1.5 | 0.4 | T0054461899 |
| RT 8MS | 2.2 | 0.4 | T0054462299 |
| RT 9MS | 0.8 | 0.4 | T0054462399 |
| RT 11MS | 3.6 | 0.9 | T0054463199 |
| RT 5MS 30° | 0.8 | 0.4 | T0054461999 |
| RT 3XMS 30° | 1.3 | 0.5 | T00544603 73 |

## Sloped

| Type | a mm | Order number |
|---|---|---|
| RT 6 45° | 1.2 | T0054460699 |

| Type | a mm | Order number |
|---|---|---|
| RT 6MS 45° | 1.2 | T0054462099 |

MS tips: separate ground

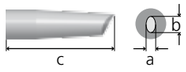
* non wettable

## Conical

| RT | Ø a mm | Order number |
|---|---|---|
| RT 1 | 0.2 | T0054460199 |
| RT 1NW* | 0.1 | T0054462599 |
| RT 2 | 0.8 | T0054460299 |
| RT 15 | .75 | T0054460271 |

| RT-MS | Ø a mm | Order number |
|---|---|---|
| RT 1MS | 0.2 | T0054461499 |
| RT 1NWMS* | 0.1 | T0054462571 |
| RT 2MS | 0.8 | T0054461799 |
| RT 12MS 25° | 0.5 | T0054463299 |
| RT 13MS 30° | 0.4 | T0054463399 |
| RT 14MS | 0.4 | T0054460173 |
| RT 15MS | .75 | T0054460273 |

## Gull wing




| Type | Ø a mm | b mm | Order number |
|---|---|---|---|
| RT10GW | 1.2 | 2.0 | T0054461099 |

| Type | Ø a mm | b mm | Order number |
|---|---|---|---|
| RT10GWMS | 1.2 | 2.0 | T0054462499 |

## Knife

| Type | Ø a mm | Order number |
|---|---|---|
| RT 7 45° | 2.2 | T0054460799 |

| Type | Ø a mm | Order number |
|---|---|---|
| RT 7MS 45° | 2.2 | T0054462199 |

MS tips: separate ground

## Measuring tip

| Type | | Order number |
|---|---|---|
| Measuring tip | | K1101 |

* non-wettable

## WXMT/WMRT/WXMT-MS/WMRT-MS

Ultra slim tweezers; ideal for soldering and desoldering very small SMD components; cartrdge type tips.

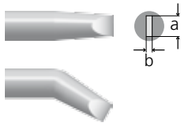
**2 x 40W**, 12V

- Fastest heat up and recovery on the market
- Excellent reaction time with finest tips
- Optimal for soldering under microscope
- Rapid hot tip-change; no tool required

| | |
|---|---|
| WMRT | T0051317299 |
| WMRT-MS | T0051317599 |
| WXMT | T0051317799 |
| WXMT-MS | T0051317999 |

RTW = tweezers

### Chisel




| RTW | Ø a mm | b mm | Order number |
|---|---|---|---|
| RTW 2 45° | 0.7 | 0.4 | T0054465299 |
| RTW 3 45° | 3.0 | 1.0 | T0054465399 |
| RTW 4 45° | 6.0 | 1.0 | T0054465499 |
| RTW 9 | 3.0 | 1.0 | T0054466699 NEW |
| RTW 11 | 6.0 | 1.0 | T0054466799 NEW |
| RTW10 | 10.0 | 1.0 | T0054466899 NEW |
| RTW 8 | 1.3 | 0.4 | T0054466499 NEW |

| RTW-MS | Ø a mm | b mm | Order number |
|---|---|---|---|
| RTW 2MS45° | 0.7 | 0.4 | T0054465799 |
| RTW 3MS 45° | 3.0 | 1.0 | T0054465899 |
| RTW 4MS 45° | 6.0 | 1.0 | T0054465999 |
| RTW 9MS | 3.0 | 1.0 | T0054466999 NEW |
| RTW 11MS | 6.0 | 1.0 | T0054467099 NEW |
| RTW10MS | 10.0 | 1.0 | T0054467199 NEW |
| RTW 8MS | 1.3 | 0.4 | T0054466599 NEW |
| RTW 7NWMS* | 0.8 | 0.4 | T0054466371 NEW |

### Conical

| Type | Ø a mm | Order number |
|---|---|---|
| RTW 1 45° | 0.4 | T0054465199 |
| RTW 6NW* 45° | 0.2 | T0054465699 |

| Type | Ø a mm | Order number |
|---|---|---|
| RTW 1MS 45° | 0.4 | T0054465599 |
| RTW 6NWMS* 45° | 0.2 | T0054465671 |

MS tips: separate ground

* non wettable

## WXP65/WP65

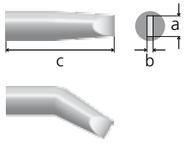
Perfect choice where Active-Tip above lacks sufficient power; lower cost, non-cartridge style tips.

**65W**, 24V

- Maximum power and rapid response
- Optimized sensor position
- Meeting highest industry standards

| | |
|---|---|
| WXP65 | T0052921199 |
| WP65 | T0052921599 |

### Chisel




| XNT | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XNT 1SCNW* | 0.3 | 0.1 | 27.0 | T0054488199 NEW |
| XNT 1SC | 0.4 | 0.15 | 27.0 | T0054486299 |
| XNT H | 0.8 | 0.4 | 28.0 | T0054485999 |
| XNT K | 1.2 | 0.4 | 28.0 | T0054486099 |
| XNT A | 1.6 | 0.4 | 28.0 | T0054485199 |
| XNT 6 | 1.6 | 0.4 | 29.5 | T0054485699 |
| XNT B | 2.4 | 0.8 | 27.0 | T0054485799 |

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XNT C | 3.2 | 0.8 | 27.0 | T0054485899 |
| XNT D | 4.0 | 0.8 | 28.0 | T0054485399 |
| XNT HX 45° | 0.8 | 0.4 | 36.5 | T0054487399 |
| XNT 4X 45° | 1.2 | 0.4 | 34.6 | T0054487499 |
| XNT AX 45° | 1.6 | 0.8 | 28.0 | T0054486499 |
| XNT BX 45° | 2.4 | 0.8 | 36.5 | T0054488299 NEW |
| XNT MX 45° | 3.2 | 0.8 | 37.5 | T0054488399 NEW |

### Sloped

| Type | a mm | Order number |
|---|---|---|
| XNT 4 45° | 1.2 | T0054485599 |
| XNT AA 45° | 1.6 | T0054488499 NEW |
| XNT BB 45° | 2.4 | T0054488599 NEW |

| Type | a mm | Order number |
|---|---|---|
| XNT CC 45° | 3.2 | T0054488699 NEW |
| XNT F 45° | 1.2 | T0054488799 NEW |

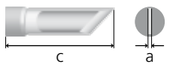
* non-wettable

## Conical

| XNT | Ø a mm | c mm | Order number |
|---|---|---|---|
| XNT 1 | 0.5 | 27.0 | T0054485099 |
| XNT 1L | .02 | 42.8 | T0054487199 |

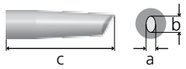
| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XNT S | 0.4 | 37.5 | T0054486899 |

## Knife




| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XNT KN | 2.0 | 33.0 | T0054486399 |

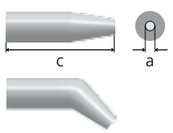
## Gull wing




| Type | b mm | c mm | Order number |
|---|---|---|---|
| XNT GW 45° | 2.0 | 33.0 | T0054485499 |

| Type | b mm | c mm | Order number |
|---|---|---|---|
| XNT GW 1 45° | 1.5 | 27.5 | T0054488099 |

## Round




| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XNT 1S | 0.2 | 28.5 | T0054485299 |
| XNT AS | 1.6 | 29.5 | T0054486999 |
| XNT L | 2.0 | 37.5 | T0054486699 |
| XNT CS | 3.2 | 29.5 | T0054487099 |

| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XNT M | 3.2 | 37.5 | T0054486799 |
| XNT 1LX 45° | 0.2 | 36.5 | T0054487299 |
| XNT 1X 45° | 0.4 | 28.0 | T0054486599 |
| XNT 1SLX 45° | 0.4 | 39.5 | T0054487599 |

## SMT

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XNT SMT 01 | 10.4 | 0.6 | 7.1 | T0054487699 |
| XNT SMT 02 | 16.8 | 0.6 | 7.1 | T0054487799 |

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XNT SMT 03 | 20.8 | 0.6 | 7.1 | T0054487899 |

## Accessories

| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| Measuring tip | | | K1131 |
| XNT Screw M4 | | 26.0 | T0054487999 |

| Type | Order number |
|---|---|
| Barrel | T0058765758 |
| Barrel for bent tips | T0058765767 |

* non wettable



# WSP80/WP80

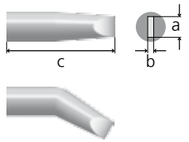
Universal SMD and THT applications both small and large; lowest cost, non-cartridge style tips in entire range.

**80W**, 24V

- Effective heat transfer via best material silver core
- Fast ramp up and recovery
- Designed for universal applications

| | |
|---|---|
| WSP80 | WSP80 |
| WP80 | T0052918099 |

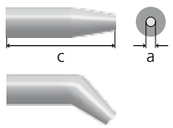
## Chisel




| LT | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| LT 1SC | 0.4 | 0.15 | 15.0 | T0054449499 |
| LT 1SCNW* | 0.3 | 0.1 | 15.0 | T0054449799 |
| LT A | 1.6 | 0.7 | 12.5 | LT A |
| LT ASL | 1.6 | 0.45 | 12.5 | T0054451699 NEW |
| LT B | 2.4 | 0.8 | 12.5 | LT B |
| LT BSL | 2.4 | 0.45 | 12.5 | T0054451799 NEW |
| LT H | 0.8 | 0.4 | 12.5 | LT H |
| LT HSL | 0.8 | 0.4 | 12.5 | T0054451899 NEW |
| LT C | 3.2 | 0.8 | 12.5 | LT C |
| LT D | 4.6 | 0.8 | 12.5 | LT D |

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| LT DLL | 4.6 | 1.2 | 12.5 | T0054444899 |
| LT K | 1.2 | 0.4 | 20.0 | LT K |
| LT L | 2.0 | 1.0 | 20.0 | LT L |
| LT M | 3.2 | 1.2 | 20.0 | LT M |
| LT HX 30° | 0.8 | 0.4 | 17.5 | LT HX |
| LT ALX 30° | 1.6 | 0.7 | 17.5 | LT ALX |
| LT BX 30° | 2.4 | 0.8 | 17.5 | T0054444299 |
| LT AX 30° | 1.6 | 0.8 | 14.1 | LT AX |
| LT 4X 30° | 1.2 | 0.4 | 17.2 | LT 4X |
| LT MX 30° | 3.2 | 1.2 | 20.0 | T0054446999 |

## Round




| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| LT 1S | 0.2 | 15.0 | LT 1S |
| LT 1SNW* | 0.1 | 15.0 | T0054449699 |
| LT 1SA | 0.5 | 15.0 | T0054448899 |
| LT 1 | 0.25 | 13.0 | LT 1 |
| LT 1LNW* | 0.1 | 25.4 | T0054449899 |

| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| LT 1A | 0.5 | 13.0 | T0054448999 |
| LT AS | 1.6 | 12.5 | LT AS |
| LT CS | 3.2 | 12.5 | LT CS |
| LT 1SLX 30° | 0.4 | 22.0 | LT 1SLX |
| LT 1X 30° | 0.4 | 13.0 | LT 1X |

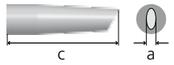
* non-wettable

Active-Tip Power-Response Silver-Line

## Knife

| LT | Ø a mm | c mm | Order number |
|---|---|---|---|
| LT KN | 2.0 | 16.5 | LTKN |
| LT KNSL 45° | 2.0 | 16.5 | T0054451999 |

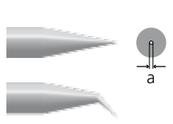
## Sloped




| Type | a mm | c mm | Order number |
|---|---|---|---|
| LT 4 45° | 1.2 | 15.0 | T0054443999 |
| LT F 45° | 1.2 | 12.5 | LTF |
| LT AA 60° | 1.6 | 12.5 | LTAA60SK1407 |
| LT BB 60° | 2.4 | 17.0 | T0054444499 |
| LT BB 45° | 2.4 | 17.0 | T0054448499 |
| LT CC 60° | 3.2 | 17.0 | T0054444599 |
| LT CC 45° | 3.2 | 17.0 | T0054448599 |

| Type | a mm | c mm | Order number |
|---|---|---|---|
| LT DD 45° | 4.0 | 20.0 | T0054447899 |
| LT DD 45° A | 4.6 | 17.0 | T0054448699 |
| LT 11CP 45° | 1.2 | 15.0 | T0054442171 NEW |
| LT 22CP 45° | 2.0 | 20.0 | T0054440873 NEW |
| LT 33CP 45° | 3.0 | 20.0 | T0054440877 NEW |
| LT 44CP 45° | 4.0 | 20.0 | T0054440881 NEW |

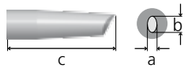
## Conical




| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| LT 1L | 0.2 | 25.4 | LT1L |
| LT 1LNW* | 0.1 | 25.4 | T0054449899 NEW |
| LT S | 0.4 | 21.0 | LTS |

| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| LT T | 0.6 | 13.0 | T0054448299 |
| LT O | 0.8 | 17.0 | T0054448199 |
| LT 1LX 35° | 0.2 | 25.4 | LT1LX |

## Gull wing




| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| LT GW1 45° | 2.3 | 3.2 | 17.8 | LTGW |
| LT GW2 45° | 3.5 | 4.8 | 17.8 | T0054451199 |

## Accessories

| Type | a mm | c mm | Order number |
|---|---|---|---|
| Measuring tip WSP80 | | | K181 |
| Screw M4 external thread | 8.0 | | T0054444999 |
| ET-LT Adapter | | | T0058720781 |

* non wettable



# WXP120/WP120

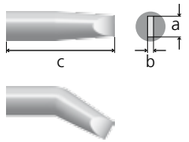
**120 watt highest standard performance iron**; perfect choice, lower cost, non-cartridge style tips.

**120W**, 24V

- Maximum power and rapid response
- Optimized sensor position
- Meeting highest industry standards

| | |
|---|---|
| WXP120 | T0052920199 |
| WP120 | T0052919399 |

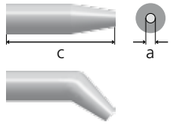
## Chisel




| XT | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XT H | 0.8 | 0.4 | 36.5 | T0054471399 |
| XT M | 3.2 | 1.2 | 36.0 | T0054470299 |
| XT A | 1.6 | 0.7 | 36.5 | T0054470399 |
| XT AL | 1.6 | 1.0 | 39.5 | T0054470199 |
| XT ASL | 1.6 | 0.45 | 36.5 | T0054474099 NEW |
| XT M | 3.2 | 1.2 | 39.5 | T0054470299 |
| XT B | 2.4 | 0.8 | 36.0 | T0054470499 |
| XT BSL | 2.4 | 0.45 | 36.0 | T0054474199 |
| XT B SL | 2.5 | 0.8 | 36.3 | T0054473899 NEW |
| XT C | 3.2 | 0.8 | 36.0 | T0054470599 |

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XT D | 4.6 | 0.8 | 34.5 | T0054470699 |
| XT CSL | 3.2 | 0.45 | 36.0 | T0054474299 NEW |
| XT E | 5.9 | 1.2 | 34.5 | T0054470799 |
| XT DL | 4.6 | 0.8 | 39.5 | T0054473699 |
| XT MX | 3.2 | 0.8 | 53.5 | T0054474599 NEW |
| XT HX | 0.8 | 0.4 | 51.5 | T0054473799 |
| XT AX 30° | 1.6 | 0.7 | 51.5 | T0054474399 NEW |
| XT BX 30° | 2.4 | 0.8 | 51.5 | T0054474499 NEW |

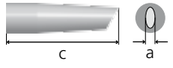
## Round




| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XT BS | 2.4 | 36.5 | T0054471599 |
| XT CS | 3.2 | 36.5 | T0054471699 |

| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XT DS | 5.0 | 34.5 | T0054471799 |

## Sloped



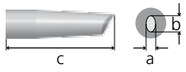

| Type | a mm | c mm | Order number |
|---|---|---|---|
| XT F 30° | 1.2 | 36.5 | T0054471899 |
| XT AA 60° | 1.6 | 36.5 | T0054470899 |
| XT BB 45° | 2.4 | 36.5 | T0054470999 |
| XT CC 45° | 3.2 | 36.5 | T0054471099 |

| Type | a mm | c mm | Order number |
|---|---|---|---|
| XT DDH 45 45° | 4.0 | 40.5 | T0054473099 NEW |
| XT D 45° | 5.0 | 40.5 | T0054472199 |
| XT AA 60 ° | 1.6 | 36.5 | T0054470899 |

* non-wettable

Active-Tip Power-Response Silver-Line

## Gull wing



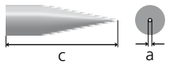

| XT | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XT GW1 45° | 2.3 | 3.2 | 36.5 | T0054471299 |
| XT GW2 45° | 3.5 | 4.8 | 36.5 | T0054473599 |

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XT GW3 45° | 0.8 | 0.9 | 41.5 | T0054473999 |

## Knife

| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XT KN 60 ° | 2.0 | 45.0 | T0054471199 |

## Conical




| Type | Ø a mm | c mm | Order number |
|---|---|---|---|
| XT O | 1.0 | 36.5 | T0054471499 |

## Accessories

| Type | a mm | c mm | Order number |
|---|---|---|---|
| Measuring tip (For the WP120) | | | K1121 |
| Measuring tip (For the WXP120) | | | K1141 |
| XT Adapter M4 | | 36.0 | T0054471999 |
| XT Adater M5 | | 36.0 | T0054472099 |

| Type | | Order number |
|---|---|---|
| Barrel | WXP 120<br>WP 120 | T0058765711<br>T0058763709 |
| Barrel for bent tips | WXP 120<br>WP 120 | T0058765766<br>T0058765802 |

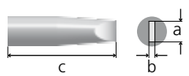
## WXP200/WP200

**Highest power 200W** soldering iron; ideal for highest mass applications e.g. LED back-panels or RF shields.

- Maximum power and rapid response
- Optimized sensor position
- Meeting highest industry standards

**200W**, 24V

## Chisel




| XHT | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XHT C | 3.2 | 1.2 | 48.0 | T0054480499 |
| XHT D | 5.0 | 1.2 | 48.0 | T0054480199 |

| Type | Ø a mm | b mm | c mm | Order number |
|---|---|---|---|---|
| XHT E | 7.6 | 1.5 | 48.0 | T0054480299 |
| XHT F | 9.3 | 2.0 | 48.0 | T0054480599 |

Custom tips available upon request.

Active-Tip Power-Response Silver-Line



# Why Weller dry cleaning?

- Excellent cleaning results
- Soldering tip is cleaned yet remains wetted
- Aggressive flux residues are removed
- Prevents oxidation of the soldering tip
- Low temperature shock-vs-wet sponge
- Helps extend soldering tip lifetime

### Weller WDC/WDC2 Dry Cleaner

Dry cleaner with brass or steel wool—recommended for dry cleaning of soldering tips using the WDC dry cleaner with brass wool. The solder tip is cleaned and flux residues are removed while tip remains wetted.
Order number: T0051512499-WDC
T0051512599-WDC2

Find out how to use the WDC dry cleaner correctly on our youtube channel: visit www.youtube.com /wellersoldering

YouTube

### WPB1 Cold-Tip Polishing Bar

Cleans and renews the soldering tip surface. Clean the tip only when it is COLD to prevent tip damage.
Order number: WPB1

### Weller Hot-Tip Activator

For re-activation or re- wetting of dark, oxidized soldering tip, clean the tip in the activator while the tip is still HOT.
Order number: T0051303199

### WHP20 Preheating Plate

Supplies additional heat energy to the PCB being soldered. This protects the board from partial overheating and allows the use of much lower, safer solder tip temperatures. Extended tip lifetime is the cost benefit.
Order number: WHP200

### Tip Recycle Box

Weller Tip Recycling Box for two rounds of used tips.
Order number: T550729

# How to extend the lifetime of your original Weller soldering tips.

The critical quality component in a soldering process is the soldering tip—which must transfer heat to the joint effectively and reliably. Improper care of the tips can result in qualiity loss and costly soldering issues. To prevent such problems and unneccesary waste, original Weller products and tips are recommended at all times.

Weller WD, WR, and WX series stations as well as the Stop & Go Safety Rest enable you to use devices in standby mode to protect the soldering tip and save energy.

Stop & Go Safety Rest with dry cleaner accessories

Standby/auto-off

*LED Light Ring

GENUINE Weller Approved tip quality

Weller tips and accessories

Weller®

*__Automatic Energy Saving Mode__ with visual process control via blue LED light ring. (Light on = heater on, light off = heater off)

# Resources for the future.

## CARE ABOUT THE ENVIRONMENT?

Weller does and we want you to work with us to make it better.

Weller is a committed supporter of actions that help to protect our environment and to conserve its natural resources.

To this end, Weller is launching a recycling initiative for old, used soldering tips. By recycling the copper and iron from used tips, we can make a real contribution towards helping the environment and preserving its natural resources.

## HOW IT WORKS:

In the United States? We want you to collect your worn out soldering tips, all types from all manufacturers, send them to us and we will arrange for their environmentally safe recycling.

This will benefit the environment but it will also benefit you because for every 2 lbs. of worn out tips you send to us you will receive a $75.00 voucher to be used against your next purchase of Weller Brand tips.

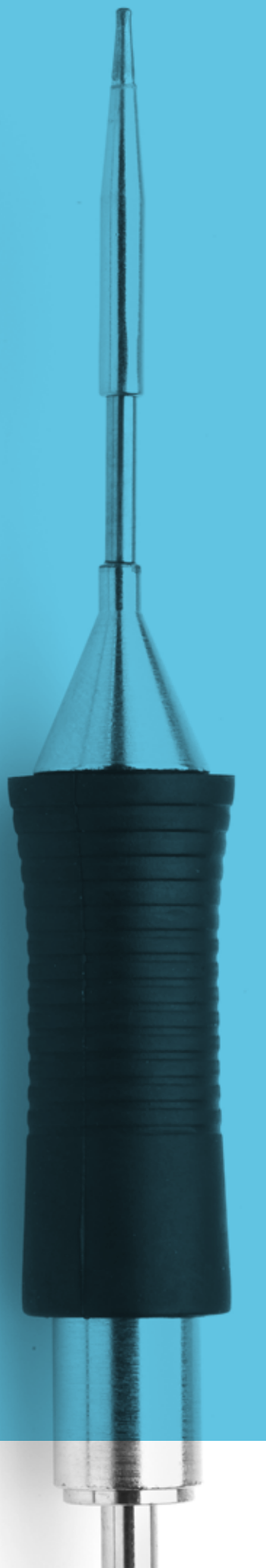
Get involved with Weller and the environment will profit and so will you.

Please send the full TIP RECYCLING BOX to the address on the box or to:
Weller Tools
1000 Lufkin Road
Apex, NC 27539 USA

RESOURCES FOR THE FUTURE

**Need a new box? Contact us.**

Weller®



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ATG-1388 | ITEM No. T550879 | 7.5m 6/13 CG | Specifications subject to change without notice.

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