

Soldering tip round bevelled shape 1.2 mm, 425 °C - Weller PT F8

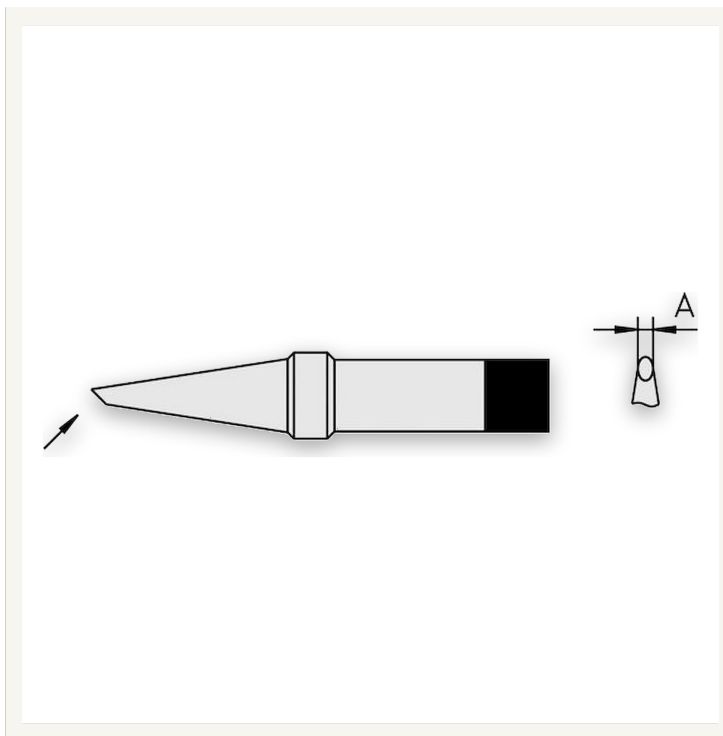
Item no. WL17010

Manufacturer Weller

Weller PT F8 tungsten-carbide soldering tip, round bevelled shape, 1.2 mm, with the fixed Magnastat working temperature of 425 °C. Fits the Weller Magnastat irons TCP 12, TCP 24, TCP 42, TCPS and FE 50M.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	Germany
HS-Code	85159080900
Weight	0.1 kg



DESCRIPTION

The Weller PT F8 is a tungsten-carbide PT soldering tip in a round bevelled shape, 1.2 mm wide, set to the fixed Magnastat operating temperature of 425 °C. The temperature is held by the iron's Magnastat sensor without any electronic control, giving repeatable joints on PCBs and components.

BENEFITS

- Fixed, defined tip temperature of 425 °C through the Magnastat principle
- Round bevelled shape at 1.2 mm for precise work on the matching joint size
- 6.9 mm tip diameter and 33 mm tip length matching the PT series
- Tungsten-carbide build for long service life

TECHNICAL DATA

Model	PT F8
Manufacturer	Weller
Manufacturer item no.	4PTF8-1
Product series	PT series
Tip shape	round bevelled shape
Tip alignment	bevelled
Tip width	1.2 mm

Tip length	33 mm
Soldering tip diameter	6.9 mm
Tip temperature	425 °C
Tip material	tungsten carbide (HM)
Suitable handpiece	TCP 12, TCP 24, TCP 42, TCPS, FE 50M

APPLICATIONS

- Hand soldering on electronic assemblies and PCBs
- Repair and rework at a constant temperature

COMPATIBILITY

Fits the Weller Magnastat irons TCP 12, TCP 24, TCP 42, TCPS and FE 50M. The final digit of the PT tip (425 °C) sets the working temperature.

Made in Germany. RoHS compliant.