

Soldering tip conical 0.4 x 8.5 mm STTC series optimised geometry - Metcal STTC-145P

Item no. WL26075

Manufacturer Metcal

Conical soldering tip of the STTC series with a 0.4 mm point, 8.5 mm length and 412 °C tip temperature. The optimised P geometry improves heat transfer at the fine point so standard joints on fine pitch layouts come up to temperature faster. For the Metcal MX-500, MX-5000 and MX-5200 systems.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Fine conical tips give access but easily lose thermal performance. The Metcal STTC-145P is a conical soldering tip of the STTC series with a 0.4 mm point, 8.5 mm length and 412 °C tip temperature, and its P geometry compensates exactly for that loss.

BENEFITS

- Optimised P geometry for better heat transfer at the fine point
- Conical 0.4 mm diameter for fine pitch layouts and single leads
- Tip temperature 412 °C for everyday standard soldering
- Tip length 8.5 mm keeps the heat path short and the tip controllable
- Compatible with the MX-500, MX-5000 and MX-5200 systems

TECHNICAL DATA

Item number	WL26075
Model	STTC-145P
Manufacturer	Metcal
Manufacturer item number	STTC-145P
Order unit	piece
Product series	STTC series
Tip length	8.5 mm

Soldering tip diameter	0.4 mm
Tip shape	conical, optimised geometry
Tip temperature	412 °C
Suitable handpiece	MX-H1-AVA, MX-RM3E
Weight	0.1 kg

APPLICATIONS

Standard soldering on SMD and through hole parts, touch up of single pads, wire links and repairs in electronics service and small batch production.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge fits the MX-H1-AVA and MX-RM3E handpieces and runs on the MX-500, MX-5000 and MX-5200 soldering systems. Scope of delivery: one STTC-145P soldering tip.