

Soldering tip conical bent 30° 0.4 x 7.9 mm STTC series - Metcal STTC-126

Item no. WL13905

Manufacturer Metcal

Conical soldering tip with 0.4 mm diameter, 7.9 mm length and a 30° bend for the Metcal STTC series. The bend keeps the hand piece out of the line of sight and reaches joints under overhanging components. Working temperature is a constant 412 °C.

Kein Produktbild

TECHNICAL DATA

Weight **0.1 kg**

STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

Keep the view clear and still reach the joint: the 30° bent STTC-126 conical tip with 0.4 mm diameter and 7.9 mm length works at a constant 412 °C on Metcal STTC systems.

BENEFITS

- 30° bent tip for a clear view of the joint
- 0.4 mm diameter for fine leads and tight pitch
- Access under overhanging parts, connector shrouds and shields
- Constant 412 °C with no control lag on contact
- For MX-H1-AVA and MX-RM3E on MX-500, MX-5000 and MX-5200

TECHNICAL DATA

item number	WL13905
model	STTC-126
manufacturer	Metcal
manufacturer item number	STTC-126
order unit	piece
product series	STTC series

tip length	7.9 mm
soldering tip diameter	0.4 mm
tip shape	conical
tip alignment	bent
tip temperature	412 °C
suitable hand piece	MX-H1-AVA, MX-RM3E
weight	0.1 kg

APPLICATIONS

Useful for microscope work, for obstructed joints next to tall components and for rework inside already assembled devices.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge fits the MX-H1-AVA and MX-RM3E hand pieces and therefore the Metcal MX-500, MX-5000 and MX-5200 systems. Delivery includes one soldering tip cartridge with integrated heater, order unit piece.

The closed, electrically conductive cartridge design and the grounded tip support soldering on ESD sensitive assemblies inside an EPA according to IEC 61340-5-1.