

Soldering tip bevelled 30° 1.78 x 6.4 mm 302 °C STTC series - Metcal STTC-535

Item no. WL24421

Manufacturer Metcal

30° bevelled soldering cartridge of the STTC series with a 1.78 mm tip width and 6.4 mm tip length. The sloped face holds solder and releases it in a controlled way onto the leads. At 302 °C it suits heat sensitive boards.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Drag soldering fine pitch leads needs a face that holds solder and releases it cleanly. This 30° bevelled cartridge of the STTC series provides 1.78 mm of width over a 6.4 mm tip length at a tip temperature of 302 °C.

BENEFITS

- 30° bevel 1.78 mm wide acts as a solder reservoir for drag soldering
- Tip temperature 302 °C for sensitive components and thin copper areas
- Tip length 6.4 mm for close control at the joint
- Even heat transfer across the whole bevelled face
- Cartridge principle with quick change and no calibration

TECHNICAL DATA

Item number	WL24421
Model	STTC-535
Manufacturer	Metcal
Manufacturer item number	STTC-535
Order unit	piece
Product series	STTC series
Tip shape	bevelled 30°
Tip width	1.78 mm

Tip length	6.4 mm
Tip temperature	302 °C
Suitable handpiece	MX-H1-AVA, MX-RM3E
Weight	0.100 kg

APPLICATIONS

Drag soldering on QFP and SOIC packages, rework on connector headers, removal of solder bridges and general repair soldering.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the MX-H1-AVA and MX-RM3E hand pieces on the MX-500, MX-5000 and MX-5200 soldering systems. Delivery is one cartridge per piece.