

Soldering tip chisel 3.8 x 1 mm length 21.6 mm STTC series - Metcal STTC-020

Item no. WL13870

Manufacturer Metcal

Metcal STTC soldering cartridge with a 3.8 x 1 mm chisel face and an unusually long 21.6 mm tip. It reaches joints behind tall components without the hand piece fouling, holding 357 °C throughout. For repair on pre assembled units.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Recessed joints behind tall components are hard to reach with short cartridges. The STTC-020 combines a 3.8 x 1 mm chisel face with a 21.6 mm tip length and works at 357 °C. Heating is regulated by the Curie point of the alloy inside the cartridge body, so the 357 °C working temperature is fixed and needs no calibration.

BENEFITS

- Extra long body with 21.6 mm tip length for hard to reach joints
- Chisel face of 3.8 x 1 mm for firm contact on pads and pin rows
- Constant 357 °C working temperature without readjustment
- Tool free cartridge change on MX-H1-AVA and MX-RM3E
- Compatible with MX-500, MX-5000 and MX-5200

TECHNICAL DATA

Item no.	WL13870
Model	STTC-020
Manufacturer	Metcal
Manufacturer item no.	STTC-020
Order unit	Piece
Product series	STTC series
Tip dimensions	3.8 x 1 mm
Tip length	21.6 mm

Tip shape	Chisel
Tip temperature	357 °C
Compatible hand piece	MX-H1-AVA, MX-RM3E
Weight	0.1 kg

APPLICATIONS

For joints inside housings, behind heat sinks, on pre assembled units and in deep connector fields. The long cartridge keeps the hand piece clear of neighbouring parts.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge runs on the MX-H1-AVA and MX-RM3E hand pieces and therefore on the Metcal MX-500, MX-5000 and MX-5200 systems. It is exchanged without tools while the unit stays powered. Delivery covers one single soldering cartridge without hand piece and without power unit.