

# Rework soldering tip blade 35 mm SMTC series - Metcal SMTC-1BL350

Item no. WL34577

Manufacturer Metcal

At 35 mm blade width this SMTC cartridge is built for long lead rows and large-area joints where narrow tips simply cannot deliver enough heat. Heater and sensor sit in the tip, so the temperature stays steady even against high thermal load. Runs in the MX-H1-AVA and MX-RM3E hand pieces.

Kein Produktbild

## TECHNICAL DATA

Weight 0.1 kg

## DESCRIPTION

Connectors, shielding frames and long QFP rows pull a lot of heat out of the tip. The Metcal SMTC-1BL350 answers that with a blade-shaped cartridge 35 mm wide, carrying solder evenly along the whole row.

## BENEFITS

- 35 mm blade width for long lead rows and components with a large thermal mass
- Temperature control inside the cartridge keeps the drop on contact small
- Fast cartridge change without tools
- For rework on surface-mounted components and most standard applications
- Compatible with the MX-H1-AVA and MX-RM3E hand pieces

## TECHNICAL DATA

|                          |                    |
|--------------------------|--------------------|
| Item number              | WL34577            |
| Model                    | SMTC-1BL350        |
| Manufacturer             | Metcal             |
| Manufacturer item number | SMTC-1BL350        |
| Product series           | SMTC series        |
| Tip shape                | blade-shaped       |
| Tip width                | 35 mm              |
| Suitable hand piece      | MX-H1-AVA, MX-RM3E |

|            |        |
|------------|--------|
| Order unit | piece  |
| Weight     | 0.1 kg |

## APPLICATIONS

Removing wide connector headers, reworking shielding cans and ground contacts, and drag soldering long SMD rows where a 15 mm blade would need several passes.

## COMPATIBILITY AND SCOPE OF DELIVERY

The SMTC series cartridge fits the MX-H1-AVA and MX-RM3E rework hand pieces of the Metcal MX systems. One tip is supplied.