

Desoldering cartridge 1.27 / 2.03 mm STDC series - Metcal STDC-805

Item no. WL26293

Manufacturer Metcal

Desoldering cartridge with 1.27 mm inside and 2.03 mm outside diameter for the MX-DS1 handpiece. The wide bore takes heavy component leads while the 485 °C step handles ceramic substrates and solid copper areas. Made for power parts and connectors in repair work.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Heavy pins in solid copper areas need a wide suction channel and plenty of thermal reserve. The Metcal STDC-805 is an STDC series desoldering cartridge with 1.27 mm inside diameter, 2.03 mm outside diameter, 10.66 mm tip length and a 485 °C working temperature.

BENEFITS

- 1.27 mm inside diameter for thick component leads and power devices
- 485 °C temperature step for ceramic substrates and joints with high thermal mass
- Short 10.66 mm tip length for controlled force transfer at the pin
- Tool-free cartridge change in the MX-DS1 desoldering handpiece

TECHNICAL DATA

Item number	WL26293
Model	STDC-805
Manufacturer	Metcal
Manufacturer item number	STDC-805
Order unit	Piece
Product series	STDC series
Inside diameter	1.27 mm
Outside diameter	2.03 mm
Tip length	10.66 mm

Tip temperature	485 °C
Suitable handpiece	MX-DS1
Weight	0.1 kg

APPLICATIONS

Desoldering of power semiconductors, relays, terminals and heavy-duty connectors on boards with high thermal mass.

COMPATIBILITY AND SCOPE OF DELIVERY

For the MX-DS1 desoldering handpiece and therefore for the Metcal MX-500, MX-5000 and MX-5200 systems. Scope of delivery: one STDC-805 desoldering cartridge.