

Chisel soldering tip 30° 2.5mm (0.1") - Thermaltronics PM75CH175

Item no. WL38099

Manufacturer Thermaltronics

Lead-free P-series chisel soldering tip, 2.5 mm (0.1 in), 350 to 398 °C working range. Fits the Thermaltronics SHP-P and SHP-PM handpieces.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	United States
HS-Code	85159080900
Weight	0.1 kg



DESCRIPTION

The Thermaltronics PM75CH175 is a lead-free P-series chisel soldering tip with a 2.5 mm wide face (0.1 in) for precise work on SMD and through-hole joints. It operates from 350 to 398 °C and fits the SHP-P and SHP-PM soldering handpieces.

KEY BENEFITS

- Chisel face 2.5 mm wide for focused heat transfer onto pads and joints
- Working range 350 to 398 °C of the P soldering tip series
- RoHS compliant and lead-free
- Replaces Metcal SFP-CH25

TECHNICAL DATA

Manufacturer item no.	PM75CH175
Item no.	WL38099
Product series	P soldering tip series
Temperature range	350 to 398 °C
Tip shape	chisel
Geometry angle	30°
Tip width	2.5 mm (0.1 in)

Tip length	10 mm (0.39 in)
Compatible handpiece	SHP-P, SHP-PM
Compliance	RoHS, lead-free
Replaces Metcal	SFP-CH25

APPLICATIONS

Suited to general and fine soldering in electronics manufacturing, repair and rework where a defined chisel edge is required.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the SHP-P and SHP-PM handpieces and therefore the TMT-2000PS system as well as the Oki MFR-PS1100, MFR-PS2200, MFR-PS1K and MFR-PS2K units. Supplied as a single piece.

RoHS compliant, lead-free.