

## Soldering tip chisel 30° 1,78mm (0,07")



The S75CH018 chisel soldering tip 30° 1.78 mm from the S soldering tip series from THERMALTRONICS is specially designed for precise work on medium-sized solder joints and components that are difficult to access. The curved, chisel-shaped tip allows solder to be applied precisely, resulting in a uniform soldering pattern and optimum heat transfer to the solder joint.

The tip is RoHS-compliant and lead-free, making it both environmentally friendly and safe for professional use. With a tip length of 10.3 mm and a tip width of 1.78 mm, it offers a balanced contact surface that enables precise work while protecting neighboring components.

The soldering tip is compatible with the SHP-SM handpieces and is suitable for TMT-2000PS, SP200, MFR-PS1100 and MFR-PS2200 supply units. Thanks to the combination of the S series and the curved design, electronics technicians can process medium-sized solder joints efficiently and in a controlled manner without sacrificing accuracy.

The chisel-shaped 30° soldering tip 1.78 mm S75CH018 from THERMALTRONICS is the ideal choice for electronics engineers who want to achieve professional results on medium-sized solder joints - for precise, clean and reliable work every time.

- Soldering tip series S
  - RoHS compliant / lead-free
  - for supply units TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200 (SSC Tips)
  - suitable for the handpieces Thermaltronics SHP-SM (TMT-2000S Station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161 and SP200 Station)
- replaces Metcal Article No. SSC-737A

Item no.	WL38245
Model	S75CH018
Manufacturer	THERMALTRONICS
Manufacturer article no.	S75CH018

Products for the electronic industry



**GPSR manufacturer data**

Thermaltronics  
 Castle Peak Road, 489491  
 HKG-999077 Sham Shui Po  
 www.thermaltronics.com

Length with packaging	174 mm
Width with packaging	35 mm
Height with packaging	12 mm
Length with packaging in inches	6.9 in
Width with packaging in inches	1.4 in
Height with packaging in inches	0.5 in
Sales unit	1 piece
Content unit	1 piece
Incl. battery	no
Product series	S-Soldering tip series, 350°C - 398°C
Temperature range °C	350 – 398 °C
Soldering tip or desoldering tip	soldering tip
Tip series	Seria-s
Tip length	10.3 mm
Tip length in inches	0.41 in
Tip width	1.78 mm
Tip width in inches	0.07 in
Tip shape	chisel-shaped
Tip alignment	bent
Matching control unit	TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200
Matching handpiece	SHP-SM
ESD compliant	no