

## Soldering tip SxV series, chisel-shaped 1 x 11 mm

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SxV-Solder Tips are the standard soldering tip range for the Metcal PS-900/MFR1100, MFR-2210, MFR-1351-series soldering systems. The temperature/series is designated by the first digit following the dash in the part number. The SFV-series are nominally 390 °C. Metcal recommends the SFV-series for the majority of applications. However, the family also offer a higher temperature serie designated SCV, nominally 450 °C, for high temperature and thermally demanding applications. STV-series are nominally 330 °C for light load application. Can be used with leaded and lead-free solder The Metcal "SmartHeat®-Technology" automatically adjusts power levels during each soldering operation.

- for temperature sensitive applications
- suitable for the handpieces of PS and MFR systems

Item no.

WL27820

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Products for the electronic industry



|                          |                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------|
| Model                    | STV-CH10                                                                                                 |
| Manufacturer             | OKI                                                                                                      |
| Manufacturer article no. | STV-CH10                                                                                                 |
| GPSR manufacturer data   | OK International Ltd<br>Eagle Close, Chandlers Ford<br>GB-SO53 4NF Hampshire<br>www.ok-international.com |
| Sales unit               | 1 piece                                                                                                  |
| Content unit             | 1 piece                                                                                                  |
| Incl. battery            | no                                                                                                       |
| Product series           | SxV Series                                                                                               |
| Temperature (max.)       | 366 °C                                                                                                   |
| Tip series               | SxV                                                                                                      |
| Tip length               | 11 mm                                                                                                    |
| Tip width                | 1 mm                                                                                                     |
| Tip shape                | chisel-shaped                                                                                            |
| Tip alignment            | straight                                                                                                 |
| Tip temperature          | 365 °C                                                                                                   |
| ESD compliant            | no                                                                                                       |

## Other versions

| Item no.       | Temperature (max.) |
|----------------|--------------------|
| <b>WL27820</b> | <b>366 °C</b>      |
| WL24777        | 421 °C             |
| WL27821        | 471 °C             |