

Weller soldering tip LT-D-HPB, chisel-shaped 4.6 x 0.8 mm



The LT-D-HPB soldering tip from WELLER is a high-performance chisel tip from the LT-HPB series, specially developed for applications with high-melting lead solders. With its dimensions of 4.6 x 0.8 mm, it is ideal for precise and at the same time flat soldering work in the SMT and THT area with components of size S-M.

Thanks to the chisel-shaped geometry, the tip enables optimum heat transfer to larger solder joints and ensures clean, even results. Manufactured from iron-coated copper, it guarantees a long service life and mechanical robustness, even with intensive use.

The integrated Silver Line heating element technology ensures efficient heat transfer, while the short heat-up time of just 10 seconds (50 °C to 350 °C) enables a quick start to work.

The soldering tip is compatible with standard WELLER soldering irons such as WP 80, WSP 80, MPR 80 and FE 75 and can also be flexibly extended with an optional adapter.

Important note: This version is specially designed for high-melting lead solders and is not suitable for lead-free or other electronic solders.

Ideal for users who require a robust special soldering tip with high heat output for demanding soldering processes.

- LT tips for WXP 80/ WP 80/ WSP 80 soldering irons
- For universal SMT and THT tasks
- For good performance
- A large, cost-effective range of tips is available for very good results.
- Solid iron-coated copper for maximum durability and longevity.
- Also suitable for LR 21 with adapter T0058720781 (WL20284)
- Heating time: 10 sec from 50°C to 350°C
- Components Size: S-M
- Attention: Not suitable for lead-free or other electronic solders.
- Soldering tips for high melting point lead solders for WP 80, WSP 80, MPR 80 and FE 75.

Item no.	WL45233
Model	LT D HPB
Manufacturer	WELLER
Manufacturer article no.	T0054448399
GPSR manufacturer data	WELLER Tools GmbH Carl-Benz-Strasse 2 DE-74354 Besigheim www.weller-tools.com
Sales unit	1 piece
Content unit	1 piece
Diameter	4.6 mm
Incl. battery	no
Product series	LT series
Tip series	LT-HPB
Heating element technology	Silver Line
Tip length	13 mm
Tip width	4.6 mm
Tip thickness	0.8 mm
Tip shape	chisel-shaped
Tip alignment	straight
Matching handpiece	FE 75, MPR 80, WP 80, WSP 80
Matching handpiece	WXP 80, WP 80, WSP 80, FE 75, LR 21
ESD compliant	no