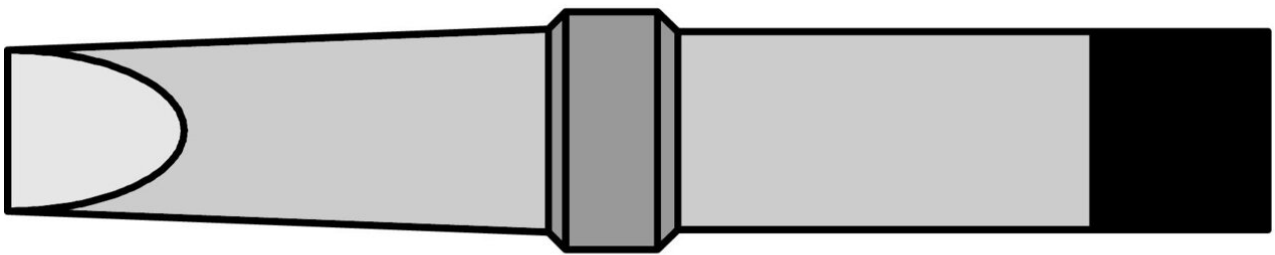


PT A6 soldering tip for MAGNASTAT FE50M/TCPS



Magnastat controlled low voltage soldering irons - The Magnastat system works by means of a permanent magnet and a ferro-magnetic temperature sensor. When the soldering tip is cold, the permanent magnet is attracted by the ferro-magnetic temperature sensor. In this state, the switch is closed and the heating is switched on. When the temperature sensor approaches its Curie low point, i.e. the selected tip temperature, its magnetic behaviour changes and the heating is switched off. If the peak cools down a little, the temperature sensor picks up again and the control cycle starts again. The working temperature is selected by simply changing the soldering tip with the temperature sensor attached to it. The Weller Longlife soldering tips cover the temperature ranges 260°, 310°C , 370°C , 425°C and 480°C . The WTCP 51 is not suitable for ESD safe applications as the soldering iron is not antistatic.

item number	WL62398
model	PT A6
manufacturer	WELLER
manufacturer item number	4PTA6-1
GPSR manufacturer information	WELLER Tools GmbH Carl-Benz-Strasse 2 DE-74354 Besigheim www.weller.eu
order unit	1 piece
content unit	1 piece

diameter	6.9 mm
type of tip	HM
Tip series	PT
tip length	33 mm
tip width	1.6 mm
tip thickness	0.7 mm
tip shape	chisel-shaped
tip temperature	310 °C
suitable handpiece	TCP 12, TCP 24, TCP 42, TCPS
ESD safe	no

