



Soldering Tips

PT Soldering Tip Series

Soldering Tips for TCPS, TCP 12, TCP 24

| Order-no. | Model | Description | Width A | Dicke B | |
|----------------|---------------|---|----------|---------|---|
| 4PTR7 | PT R7 | Chisel tip slim 370°C | 1,6 mm | 0,7 mm |  |
| 4PTR8 | PT R8 | Chisel tip slim 425°C | 1,6 mm | 0,7 mm | |
| 4PTH6 | PT H6 | Chisel tip 310°C | 0,8 mm | 0,4 mm | |
| 4PTH7 | PT H7 | Chisel tip 370°C | 0,8 mm | 0,4 mm | |
| 4PTH8 | PT H8 | Chisel tip 425°C | 0,8 mm | 0,4 mm | |
| 4PTA6 | PT A6 | Chisel tip 310°C | 1,6 mm | 0,7 mm | |
| 4PTA7 | PT A7 | Chisel tip 370°C | 1,6 mm | 0,7 mm | |
| 4PTA8 | PT A8 | Chisel tip 425°C | 1,6 mm | 0,7 mm | |
| 4PTB6 | PT B6 | Chisel tip 310°C | 2,4 mm | 0,8 mm | |
| 4PTB7 | PT B7 | Chisel tip 370°C | 2,4 mm | 0,8 mm | |
| 4PTB8 | PT B8 | Chisel tip 425°C | 2,4 mm | 0,8 mm | |
| 4PTB9 | PT B9 | Chisel tip 480°C | 2,4 mm | 0,8 mm | |
| 4PTC7 | PT C7 | Chisel tip 370°C | 3,2 mm | 0,8 mm | |
| 4PTC8 | PT C8 | Chisel tip 425°C | 3,2 mm | 0,8 mm | |
| 4PTC9 | PT C9 | Chisel tip 480°C | 3,2 mm | 0,8 mm | |
| 4PTD7 | PT D7 | Chisel tip 370°C | 4,6 mm | 0,8 mm | |
| 4PTD8 | PT D8 | Chisel tip 425°C | 4,6 mm | 0,8 mm | |
| 4PTD9 | PT D9 | Chisel tip 480°C | 4,6 mm | 0,8 mm | |
| 4PTE8 | PT E8 | Chisel tip 425°C | 5,6 mm | 1,2 mm | |
| 4PTE9 | PT E9 | Chisel tip 480°C | 5,6 mm | 1,2 mm | |
| | | | | | |
| 4PTK6 | PT K6 | Chisel tip long 310°C | 1,2 mm | 0,4 mm |  |
| 4PTK7 | PT K7 | Chisel tip long 370°C | 1,2 mm | 0,4 mm | |
| 4PTK8 | PT K8 | Chisel tip long 425°C | 1,2 mm | 0,4 mm | |
| 4PTL6 | PT L6 | Chisel tip long 310°C | 2,0 mm | 1,0 mm | |
| 4PTL7 | PT L7 | Chisel tip long 370°C | 2,0 mm | 1,0 mm | |
| 4PTL8 | PT L8 | Chisel tip long 425°C | 2,0 mm | 1,0 mm | |
| 4PTM7 | PT M7 | Chisel tip long 370°C | 3,2 mm | 1,2 mm | |
| 4PTM8 | PT M8 | Chisel tip long 425°C | 3,2 mm | 1,2 mm | |
| 4PTM9 | PT M9 | Chisel tip long 480°C | 3,2 mm | 1,2 mm | |
| T005 41 307 99 | PT MX7 | Chisel tip bent, 1 side wettable 370°C | 3,2 mm | 1,2 mm |  |
| 4PTCS7 | PT CS7 | Round tip 370°C | Ø 3,2 mm | |  |
| 4PTDS7 | PT DS7 | Round tip 370°C | Ø 5,0 mm | | |
| 4PTS7 | PT S7 | Round tip long 370°C | Ø 0,4 mm | | |
| 4PTS8 | PT S8 | Round tip long 425°C | Ø 0,4 mm | | |
| 4PTO6 | PT O6 | Round tip long 310°C | Ø 0,8 mm | | |
| 4PTO7 | PT O7 | Round tip long 370°C | Ø 0,8 mm | | |
| 4PTO8 | PT O8 | Round tip long 425°C | Ø 0,8 mm | | |

Continuation page 186, further soldering tips for TCPS, TCP 12, TCP 24

| Order-no. | Model | Description | Width A | Thickness B |
|-----------|---------------|------------------------|----------|-------------|
| 4PTF7 | PT F7 | Round tip sloped 370°C | Ø 1,2 mm | |
| 4PTF8 | PT F8 | Round tip sloped 425°C | Ø 1,2 mm | |
| 4PTAA7 | PT AA7 | Round tip sloped 370°C | Ø 1,6 mm | |
| 4PTAA8 | PT AA8 | Round tip sloped 425°C | Ø 1,6 mm | |
| 4PTAA9 | PT AA9 | Round tip sloped 480°C | Ø 1,6 mm | |
| 4PTBB7 | PT BB7 | Round tip sloped 370°C | Ø 2,4 mm | |
| 4PTBB8 | PT BB8 | Round tip sloped 425°C | Ø 2,4 mm | |
| 4PTBB9 | PT BB9 | Round tip sloped 480°C | Ø 2,4 mm | |
| 4PTCC7 | PT CC7 | Round tip sloped 370°C | Ø 3,2 mm | |
| 4PTCC8 | PT CC8 | Round tip sloped 425°C | Ø 3,2 mm | |
| 4PTCC9 | PT CC9 | Round tip sloped 480°C | Ø 3,2 mm | |
| 4PTDD7 | PT DD7 | Round tip sloped 370°C | Ø 5,0 mm | |
| 4PTDD8 | PT DD8 | Round tip sloped 425°C | Ø 5,0 mm | |
| 4PTDD9 | PT DD9 | Round tip sloped 480°C | Ø 5,0 mm | |

If other soldering tip dimensions are required, please use LT tips with the PT/LT adapter.



- Soldering tips of LT soldering tip series are used with an adapter in soldering iron TCPS, TCP 12 and TCP 24.
- All TCP and LR 21 soldering irons are delivered with the adapter.

PT-LT Adapter for TCPS, TCP 12, TCP 24

| Order-no. | Model | Description |
|----------------|---------------|----------------------------------|
| T005 87 207 86 | PT6-LT | PT6-LT-adapter with barrel 310°C |
| T005 87 207 87 | PT7-LT | PT7-LT-adapter with barrel 370°C |
| T005 87 207 88 | PT8-LT | PT8-LT-adapter with barrel 425°C |
| T005 87 207 89 | PT9-LT | PT9-LT-adapter with barrel 480°C |
| T005 87 207 94 | | Spare barrel for PT/LT adapter |

