
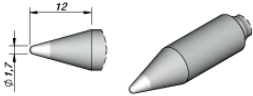
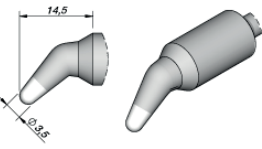

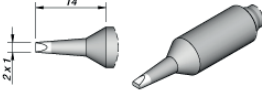
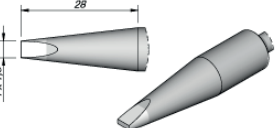




**C470 Cartridges** range  
for **T470** HD Handles and **HT470** HD Thermal Tweezers

|   | Ref.            | Cartridge & Tip description  | Image   | Suggested components | Tip dimensions | Connectables                         |
|---|-----------------|------------------------------|---|----------------------|----------------|--------------------------------------|
|    | <b>C470-001</b> | Cartridge Conical<br>Ø1,7    |    | General use          | Ø1,7mm         | Station: HDE<br>Tools:<br>T470 range |
|    | <b>C470-008</b> | Cartridge Bent<br>Ø3,5       |    | General use          | Ø3,5mm         | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-013</b> | Cartridge Chisel<br>2x0,9    |   | General use          | 2x0,9mm        | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-036</b> | Cartridge Chisel<br>2x1      |  | General use          | 2x1mm          | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-014</b> | Cartridge Chisel<br>4x1,3 S1 |  | General use          | 4x1,3mm        | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-040</b> | Cartridge Chisel<br>4X1,3 S2 |  | General use          | 4x1,3mm        | Station: HDE<br>Tools:<br>T470 range |

**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers


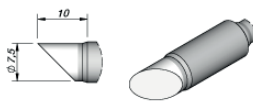

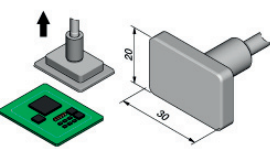
| Ref.            | Cartridge & Tip description | Image   | Suggested components       | Tip dimensions | Connectables                         |
|-----------------|-----------------------------|---|----------------------------|----------------|--------------------------------------|
| <b>C470-035</b> | Cartridge Chisel<br>4X2,5   |    | General use                | 4x2,5mm        | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-017</b> | Cartridge Chisel<br>5X1,2   |    | General use                | 5x1,2mm        | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-009</b> | Cartridge Chisel<br>5,5X1,5 |    | General use<br>Sheet metal | 5,5x1,5mm      | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-002</b> | Cartridge Chisel<br>6X1,5   |  | General use<br>Sheet metal | 6x1,5mm        | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-015</b> | Cartridge Chisel<br>6X1,7   |  | General use                | 6x1,7mm        | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-004</b> | Cartridge Chisel<br>7,5X1,5 |  | General use<br>Sheet metal | 7,5x1,5mm      | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-016</b> | Cartridge Chisel<br>7,5X1,7 |  | General use                | 7,5x1,7mm      | Station: HDE<br>Tools:<br>T470 range |



**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

|  | Ref.            | Cartridge & Tip description | Image | Suggested components       | Tip dimensions | Connectables                         |
|--|-----------------|-----------------------------|-------|----------------------------|----------------|--------------------------------------|
|  | <b>C470-058</b> | Cartridge Chisel 8X2,5      |       | General use<br>Sheet metal | 8x2,5mm        | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-039</b> | Cartridge Chisel 8,5X2,5    |       | General use<br>Sheet metal | 8,5x2,5mm      | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-006</b> | Cartridge Chisel 10X2,5     |       | General use<br>Sheet metal | 10x2,5mm       | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-007</b> | Cartridge Chisel 15,5X2,5   |       | General use<br>Sheet metal | 15,5x2,5mm     | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-021</b> | Cartridge Chisel 12x4       |       | Sheet metal<br>General use | 12x4mm         | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-022</b> | Cartridge Chisel 28x4       |       | Sheet metal                | 28x4mm         | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-018</b> | Cartridge Bent 8,9x1,7      |       | General use<br>Sheet metal | 8,9x1,7mm      | Station: HDE<br>Tools:<br>T470 range |

**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

|   | Ref.            | Cartridge & Tip description | Image   | Suggested components                           | Tip dimensions | Connectables                         |
|---|-----------------|-----------------------------|---|--|----------------|--------------------------------------|
|  | <b>C470-034</b> | Cartridge Bent<br>3,5x1,5   |    | General use                                    | 3,5x1,5mm      | Station: HDE<br>Tools:<br>T470 range |
|  | <b>C470-019</b> | Cartridge Bevel<br>Ø3,5     |    | General use                                    | 3,5mm          | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-003</b> | Cartridge Bevel<br>Ø7,5     |    | General use<br>Sheet metal                     | 7,5mm          | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-056</b> | Cartridge Bevel<br>Ø10,0    |  | Wide area<br>Shield desoldering<br>Sheet metal | Ø10,0mm        | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-005</b> | Cartridge Flat<br>Ø15       |  | Shield desoldering<br>Metal PCB<br>Sheet metal | Ø15mm          | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-044</b> | Cartridge Flat<br>10x15     |  | Shield desoldering<br>Metal PCB<br>Sheet metal | 10x15mm        | Station: HDE<br>Tools:<br>T470 range |
|   | <b>C470-057</b> | Cartridge Flat<br>20x30     |  | Shield desoldering<br>Metal PCB<br>Sheet metal | 20x30mm        | Station: HDE<br>Tools:<br>T470 range |

**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

| Ref.            | Cartridge & Tip description       | Image   | Suggested components  | Tip dimensions | Connectables                         |
|-----------------|-----------------------------------|---|-----------------------|----------------|--------------------------------------|
| <b>C470-028</b> | Cartridge Pin/<br>Connector Ø1,2  |    | Cable<br>Through hole | Ø1,2x5mm       | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-031</b> | Cartridge Pin/<br>Connector Ø3,2  |    | Cable<br>Through hole | Ø3,2x6mm       | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-048</b> | Cartridge Pin/<br>Connector Ø3,4  |    | Cable<br>Through hole | Ø3,4x5,5mm     | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-049</b> | Cartridge Pin/<br>Connector Ø5,2  |  | Cable<br>Through hole | Ø5,2x6,9mm     | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-055</b> | Cartridge Pin/<br>Connector Ø4,0  |  | Cable<br>Through hole | Ø4,0           | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-033</b> | Cartridge Pin/<br>Connector Ø3,65 |  | Cable<br>Through hole | Ø3,65x7mm      | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-030</b> | Cartridge Pin/<br>Connector Ø5,0  |  | Cable<br>Through hole | Ø5x7,9mm       | Station: HDE<br>Tools:<br>T470 range |

**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

| Ref.            | Cartridge & Tip description       | Image   | Suggested components  | Tip dimensions | Connectables                         |
|-----------------|-----------------------------------|---|-----------------------|----------------|--------------------------------------|
| <b>C470-037</b> | Cartridge Pin/<br>Connector Ø8,0  |    | Cable<br>Through hole | Ø8x12,7mm      | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-047</b> | Cartridge Pin/<br>Connector Ø14,0 |    | Cable<br>Through hole | Ø14x7,5mm      | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-041</b> | Cartridge Pin/<br>Connector Ø12,5 |    | Cable<br>Through hole | Ø12,5x15mm     | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-052</b> | Cartridge Pin/<br>Connector R.8,5 |  | Cables<br>connectors  | R8,5mm         | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-010</b> | Cartridge Pin/<br>Connector R.8   |  | Cables<br>connectors  | R8mm           | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-029</b> | Cartridge Pin/<br>Connector R.31  |  | Connectors            | R31mm          | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-042</b> | Cartridge Pin/<br>Connector Ø4,8  |  | Cable<br>Through hole | Ø4,8x7,5mm     | Station: HDE<br>Tools:<br>T470 range |

**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

| Ref.            | Cartridge & Tip description        | Image   | Suggested components                  | Tip dimensions | Connectables                         |
|-----------------|------------------------------------|---|---------------------------------------|----------------|--------------------------------------|
| <b>C470-012</b> | Cartridge Pin/<br>Connector R.6 S1 |    | Cables<br>Connectors                  | R6mm           | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-038</b> | Cartridge Pin/<br>Connector R.6 S2 |    | Wide area<br>Cables<br>Connectors     | R6mm           | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-020</b> | Cartridge Pin<br>Ø3,4              |    | Through hole                          | 3,4mm          | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-045</b> | Cartridge Pin<br>Ø3,5              |  | Through hole<br>Male connector        | Ø3,5xØ8mm      | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-011</b> | Cartridge Hook<br>Ø4,2             |  | Difficult to reach                    | Ø4,2mm         | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-059</b> | Cartridge Blade<br>20,0            |  | Pad cleaning<br>Connector desoldering | 20mm           | Station: HDE<br>Tools:<br>T470 range |
| <b>C470-023</b> | Cartridge Blade<br>32,0            |  | Pad cleaning<br>Connector desoldering | 32mm           | Station: HDE<br>Tools:<br>T470 range |

**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

| Ref.            | Cartridge & Tip description | Image | Suggested components       | Tip dimensions | Connectables                                    |
|-----------------|-----------------------------|-------|----------------------------|----------------|---|
| <b>C470-051</b> | Cartridge Blade Split 21,0  |       | Connectors                 | 21mm           | Station: HDE<br>Tools:<br>T470 range            |
| <b>C470-025</b> | Cartridge for Plastics Ø1,7 |       | Plastics                   | Ø1,7mm         | Station: HDE<br>Tools:<br>T470 range            |
| <b>C470-026</b> | Cartridge for Plastics Ø3,5 |       | Plastics                   | Ø3,5mm         | Station: HDE<br>Tools:<br>T470 range            |
| <b>C470-032</b> | Cartridge for Plastics Ø9   |       | Plastics                   | Ø9             | Station: HDE<br>Tools:<br>T470 range            |
| <b>C470-027</b> | Cartridge Shield 43x20      |       | Shield desoldering         | 43x20mm        | Station: HDE<br>Tools:<br>T470 range            |
| <b>C470-043</b> | Cartridge Groove 1,1x10     |       | Wire soldering             | 1,1x10mm       | Station: HDE<br>Tools:<br>T470 range            |
| <b>C470-046</b> | Cartridge Single Flat 7,5   |       | General use<br>Sheet metal | 7,5x1,5mm      | Station: HDE<br>Tools:<br>T470 range<br>HT470-A |



**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

|  | Ref.             | Cartridge & Tip description      | Image | Suggested components   | Tip dimensions | Connectables                                    |
|--|------------------|----------------------------------|-------|--|----------------|---|
|  | <b>C470-050</b>  | Cartridge Pin/<br>Connector Ø3,8 |       | Cable<br>Connectors  | Ø3,8mm         | Station: HDE<br>Tools:<br>T470 range<br>HT470-A |
|  | <b>C470-SP01</b> | Solder Pot<br>Cartridge<br>15x18 |       | Tinnig wires<br>Desoldering Through<br>Hole Multipin<br>components | 15x18mm        | Station: HDE<br>Tools:<br>T470 range            |