
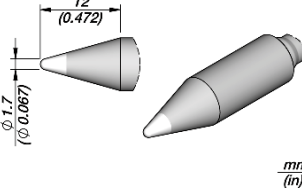

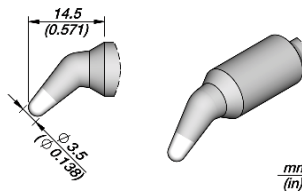

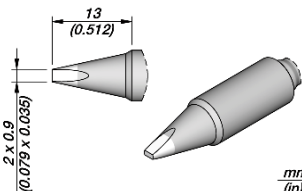
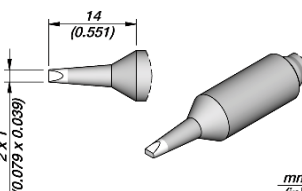
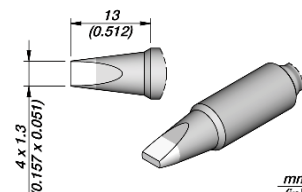
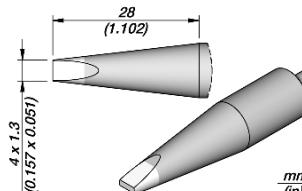
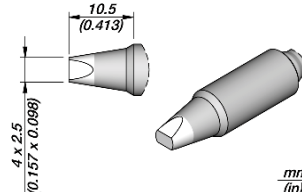



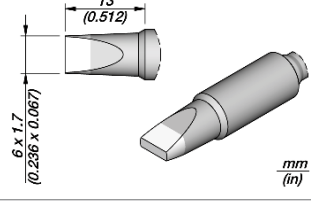
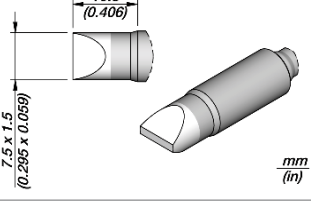
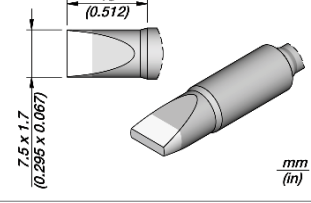


## C470 Cartridge Range


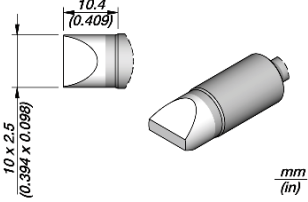
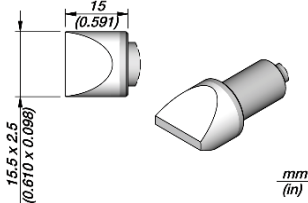
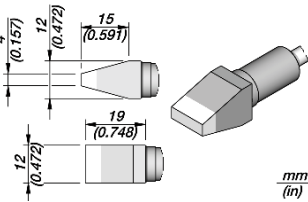
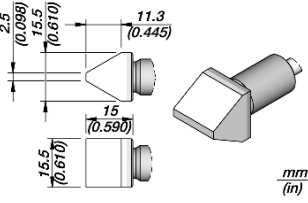
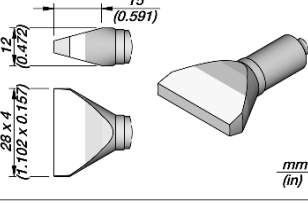

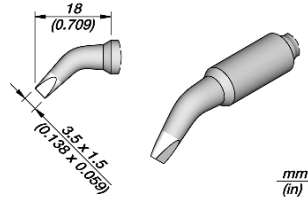
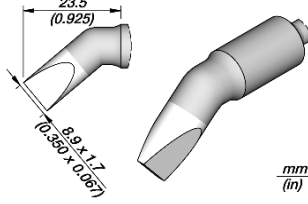

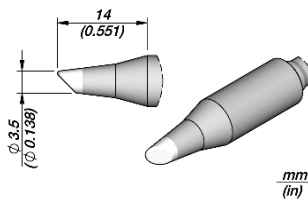
for **T470** HD Handles and **HT470** HD Thermal Tweezers

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470001</b>	Conical Cartridge Ø 1.7 mm Ø 0.067 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470008</b>	Conical Bent Cartridge Ø 3.5 mm Ø 0.138 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470013</b>	Chisel Cartridge 2 x 0.9 mm 0.079 x 0.035 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470036</b>	Chisel Cartridge 2 x 1 mm 0.079 x 0.039 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470014</b>	Chisel Cartridge 4 x 1.3 mm S1 0.157 x 0.051 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470040</b>	Chisel Cartridge 4 x 1.3 mm S2 0.157 x 0.051 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470035</b>	Chisel Cartridge 4 x 2.5 mm 0.157 x 0.098 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N


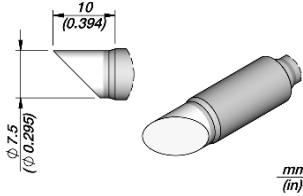
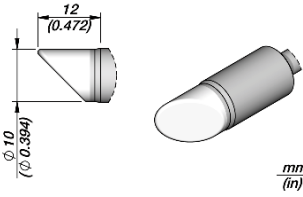
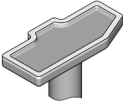
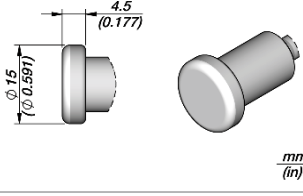
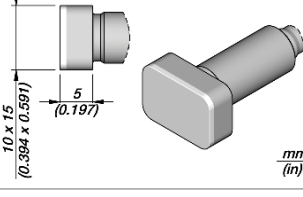
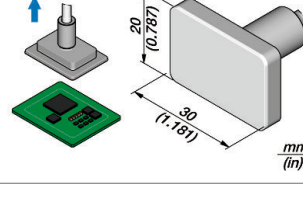
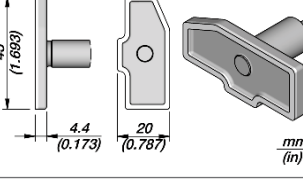
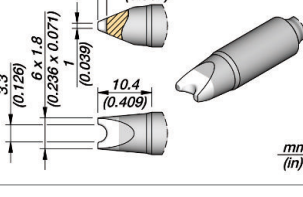
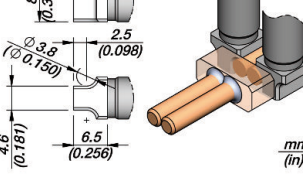
**C470 Cartridge Range for T470 HD Handles and HT470 HD Thermal Tweezers**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470017</b>	Chisel Cartridge 5 x 1.2 mm 0.197 x 0.047 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470009</b>	Chisel Cartridge 5.5 x 1.5 mm 0.216 x 0.059 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470002</b>	Chisel Cartridge 6 x 1.5 mm 0.236 x 0.059 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470015</b>	Chisel Cartridge 6 x 1.7 mm 0.236 x 0.067 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470004</b>	Chisel Cartridge 7.5 x 1.5 mm 0.295 x 0.059 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470016</b>	Chisel Cartridge 7.5 x 1.7 mm 0.295 x 0.067 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470058</b>	Chisel Cartridge 8 x 2.5 mm 0.315 x 0.098 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470039</b>	Chisel Cartridge 8.5 x 2.5 mm 0.335 x 0.098 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N


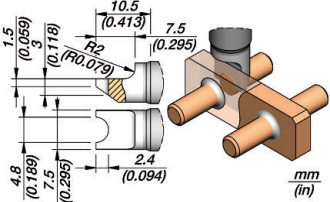
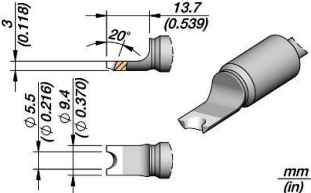
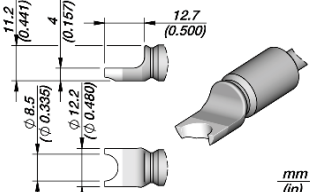
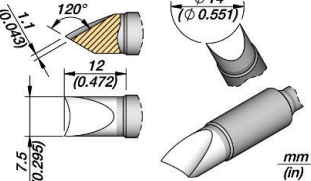
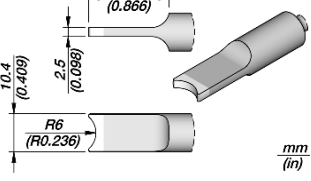
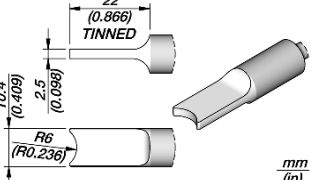
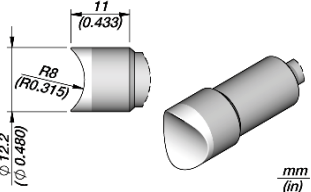
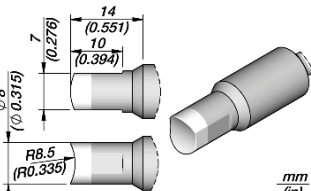
**C470 Cartridge Range for T470 HD Handles and HT470 HD Thermal Tweezers**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470006</b>	Chisel Cartridge 10 x 2.5 mm 0.394 x 0.098 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470007</b>	Chisel Cartridge 15.5 x 2.5 mm 0.610 x 0.098 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470021</b>	Chisel Cartridge 12 x 4 mm 0.472 x 0.157 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470067</b>	Chisel Cartridge 15.5 X 2.5 mm 0.610 x 0.098 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	<b>C470022</b>	Chisel Cartridge 28 x 4 mm 1.102 x 0.157 in		Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470034</b>	Chisel Bent Cartridge 3.5 x 1.5 mm 0.138 x 0.059 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470018</b>	Chisel Bent Cartridge 8.9 x 1.7 mm 0.350 x 0.067 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470019</b>	Bevel Cartridge Ø 3.5 mm Ø 0.138 in		General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N


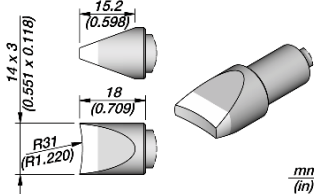

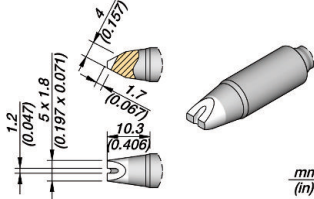
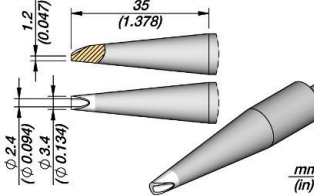
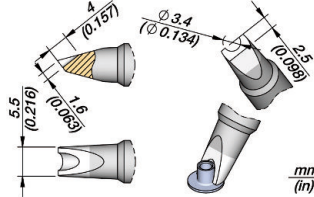
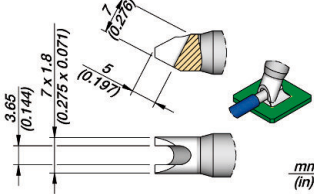
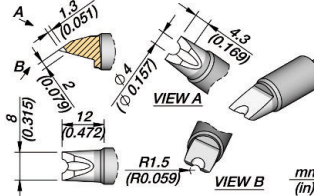
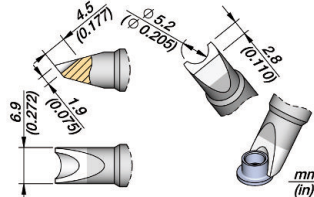
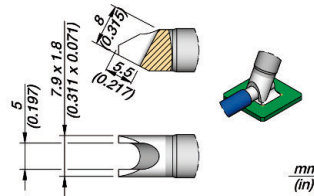
**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470003</b>	Bevel Cartridge Ø 7.5 mm Ø 0.295 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470056</b>	Bevel Cartridge Ø 10 mm Ø 0.394 in		Wide area Shield desoldering Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470005</b>	Flat Cartridge Ø 15 mm Ø 0.591 in		Shield desoldering Metal PCB Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470044</b>	Flat Cartridge 10 x 15 mm 0.394 x 0.591 in		Shield desoldering Metal PCB Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470057</b>	Flat Cartridge 20 x 30 mm 0.787 x 1.181 in		Shield desoldering Metal PCB Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470027</b>	Shield Cartridge 43 x 20 mm 1.693 x 0.787 in		Shield desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470031</b>	Pin/Connector Cartridge Ø 3.3 mm Ø 0.126 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470050</b>	Pin/Connector Cartridge Ø 3.8 mm Ø 0.150 in		Cable Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470	


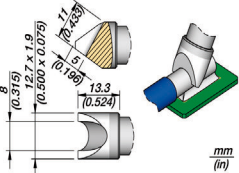
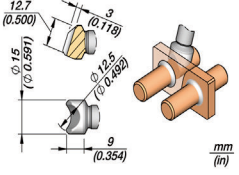
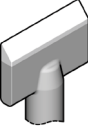
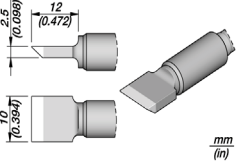
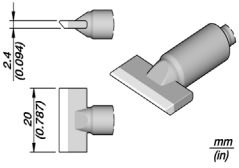
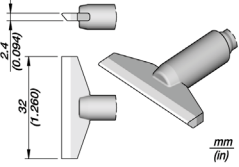
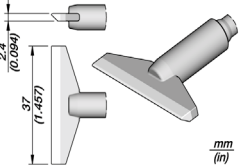
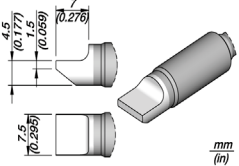

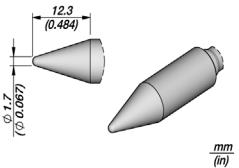
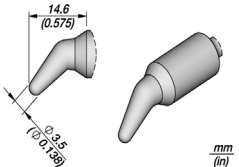
**C470** Cartridges for **T470** HD Handles and **HT470** HD Thermal Tweezers

Ref.	Description	Image and dimensions	Suggested components	Compatible with
 <b>C470042</b>	Pin/Connector Cartridge Ø 4.8 mm Ø 0.189 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
<b>C470066</b>	Pin/Connector Cartridge Ø 5.5 mm Ø 0.216 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470065</b>	Pin/Connector Cartridge Ø 8.5 mm Ø 0.335 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470047</b>	Pin/Connector Cartridge Ø 14 mm Ø 0.551 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470012</b>	Pin/Connector Cartridge R. 6 mm S1 R. 0.236 in		Cables Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470038</b>	Pin/Connector Cartridge R. 6 mm S2 R. 0.236 in		Wide area Cables Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470010</b>	Pin/Connector Cartridge R. 8 mm R. 0.315 in		Cables connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
<b>C470052</b>	Pin/Connector Cartridge R. 8.5 mm R. 0.335 in		Cables connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N


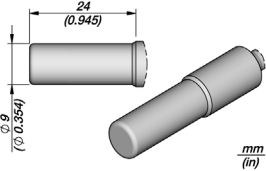

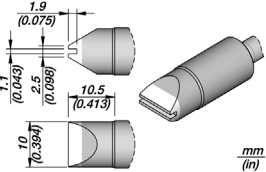

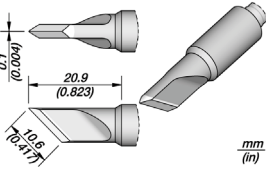
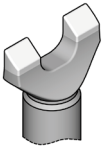
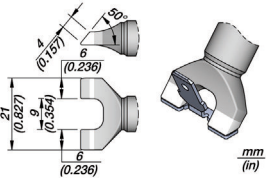
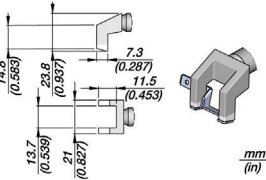

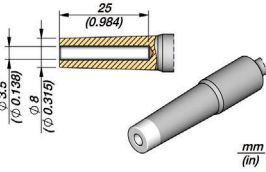
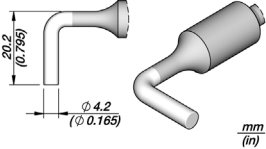
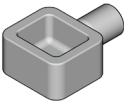
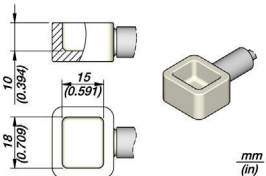
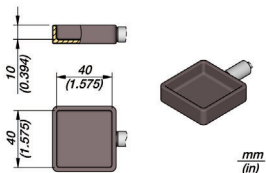
**C470 Cartridge Range for T470 HD Handles and HT470 HD Thermal Tweezers**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470029</b>	Pin/Connector Cartridge R. 31 mm R. 1.220 in		Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470028</b>	Pin/Connector Cartridge Ø 1.2 mm Ø 0.047 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470020</b>	Pin Cartridge Ø 2.4 mm Ø 0.094 in		Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470048</b>	Pin/Connector Cartridge Ø 3.4 mm Ø 0.134 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470033</b>	Pin/Connector Cartridge Ø 3.65 mm Ø 0.144 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470055</b>	Pin/Connector Cartridge Ø 4 mm Ø 0.157 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470049</b>	Pin/Connector Cartridge Ø 5.2 mm Ø 0.205 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470030</b>	Pin/Connector Cartridge Ø 5 mm Ø 0.197 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N

**C470 Cartridge Range for T470 HD Handles and HT470 HD Thermal Tweezers**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470037</b>	Pin/Connector Cartridge Ø 8 mm Ø 0.315 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470041</b>	Pin/Connector Cartridge Ø 12.5 mm Ø 0.492 in		Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470064</b>	Blade Cartridge 10 mm 0.394 in		Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	<b>C470059</b>	Blade Cartridge 20 mm 0.787 in		Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	<b>C470023</b>	Blade Cartridge 32 mm 1.260 in		Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	<b>C470063</b>	Blade Cartridge 37 mm 1.457 in		Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	<b>C470046</b>	Single Flat Cartridge 7.5 mm 0.295 in		General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	<b>C470025</b>	Cartridge for Plastics Ø 1.7 mm Ø 0.067 in		Plastics	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470026</b>	Cartridge for Plastics Ø 3.5 mm Ø 0.138 in		Plastics	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N

**C470 Cartridge Range for T470 HD Handles and HT470 HD Thermal Tweezers**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C470032</b>	Cartridge for Plastics Ø 9 mm Ø 0.354 in		Plastics	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470043</b>	Groove Cartridge 1.1 x 10 mm 0.043 x 0.394 in		Wire soldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470061</b>	Knife Cartridge 10.6 mm 0.417 in		Drag Soldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470051</b>	Blade Split Cartridge 21 mm 0.827 in		Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470070</b>	Faston Terminal Cartridge 21 mm 0.827 in		Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470045</b>	Pin Cartridge Ø 3.5 mm Ø 0.138 in		Through-hole Male connector	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470011</b>	Hook Cartridge Ø 4.2 mm Ø 0.165 in		Difficult to reach	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470SP01</b>	Solder Pot Cartridge 15 x 18 mm 0.591 x 0.709 in		Tinnig wires Desoldering Through-hole Multipin components	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	<b>C470SP42</b>	Solder Pot Cartridge 40 x 40 mm 1.575 x 1.575 in		Tinnig wires Desoldering Through-hole Multipin components	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N