# C470 Cartridge Range

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



Ref.	Description	Image and dimensions	Suggested components	Compatible with
C470001	Conical Cartridge Ø 1.7 mm Ø 0.067 in	12 (0.472) (0.472) (0.472) (0.472) (0.472) (0.472)	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470008	Conical Bent Cartridge Ø 3.5 mm Ø 0.138 in	14.5 (0.571) The second of the	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470013	Chisel Cartridge 2 x 0.9 mm 0.079 x 0.035 in	13 (0.512)* (3600 x x 6400 to) (600 x 7 (in)	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470036	Chisel Cartridge 2 x 1 mm 0.079 x 0.039 in	14 (0.551) (6800 X X Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470014	Chisel Cartridge 4 x 1.3 mm S1 0.157 x 0.051 in	(iv) (iv) (iv) (iv) (iv) (iv) (iv) (iv)	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470040	Chisel Cartridge 4 x 1.3 mm S2 0.157 x 0.051 in	28 (1.102) (1.500 x 2.51 x (1.51) (1.500 x 2.	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470035	Chisel Cartridge 4 x 2.5 mm 0.157 x 0.098 in	10.5 (0.413) (0.413) (0.6000 x 25100) (0.6000 x 25100) (0	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N

Ref.	Description	Image and dimensions	Suggested components	Compatible with
C470017	Chisel Cartridge 5 x 1.2 mm 0.197 x 0.047 in	713 (0.512) (2.512) (1.500 x 2.610) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1.600) (1	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470009	Chisel Cartridge 5.5 x 1.5 mm 0.216 x 0.059 in	18.4 (0.724) (6.500 x x 9.720) (6.500 x x 9.720) (7.724) (1.724) (1.724) (1.724)	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470002	Chisel Cartridge 6 x 1.5 mm 0.236 x 0.059 in	10.4 (0.409) 57 x 8020) mm (in)	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470015	Chisel Cartridge 6 x 1.7 mm 0.236 x 0.067 in	13 (0.512) + (1.000 × 9820) (in)	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470004	Chisel Cartridge 7.5 x 1.5 mm 0.295 x 0.059 in	10.3 (0.406) (0.406) (0.507) × 5882 (0.70 × 5882) (0.70 × 5882) (0.70 × 5882)	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470016	Chisel Cartridge 7.5 x 1.7 mm 0.295 x 0.067 in	13 (0.512) 13 (0.512) 13 (0.512) 14 (in)	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470058	Chisel Cartridge 8 x 2.5 mm 0.315 x 0.098 in	16.5 (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (0.650) (	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470039	Chisel Cartridge 8.5 x 2.5 mm 0.335 x 0.098 in	10.4 (0.409) 982 x 0 0 332 x 0 0 883 x 0 0 mm (in)	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N



	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	C470006	Chisel Cartridge 10 x 2.5 mm 0.394 x 0.098 in	10.4 (0.409) (6.600.0 × 2.60.00) (6.600.0 × 2.60.00) (6.600.0 × 2.60.00) (6.600.0 × 2.60.00) (6.600.0 × 2.60.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.00) (7.600.0	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470007	Chisel Cartridge 15.5 x 2.5 mm 0.610 x 0.098 in	15 (0.591) (0.591) (m)	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470021	Chisel Cartridge 12 x 4 mm 0.472 x 0.157 in	7 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470067	Chisel Cartridge 15.5 X 2.5 mm 0.610 x 0.098 in	(a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	C470022	Chisel Cartridge 28 x 4 mm 1.102 x 0.157 in	21.02 × 201.77 (10.591) (10.591) (10.591) (10.591)	Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470034	Chisel Bent Cartridge 3.5 x 1.5 mm 0.138 x 0.059 in	18 (0.709)	General use	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470018	Chisel Bent Cartridge 8.9 x 1.7 mm 0.350 x 0.067 in	23.5 (0.925) —	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
8	C470019	Bevel Cartridge Ø 3.5 mm Ø 0.138 in	14 (0.551) ** (0.551) ** (0.551) ** (0.551) **	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
C470003	Bevel Cartridge Ø 7.5 mm Ø 0.295 in	10 (0.394) (0.8870 (0.394) (0.8870 (0.394) (0.394)	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470056	Bevel Cartridge Ø 10 mm Ø 0.394 in	12 (0.472) (0.472) (0.600) (0.472) (0.472) (0.472) (0.472)	Wide area Shield desoldering Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470005	Flat Cartridge Ø 15 mm Ø 0.591 in	4.5 (0.177) (1.6800) (in)	Shield desoldering Metal PCB Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470044	Flat Cartridge 10 x 15 mm 0.394 x 0.591 in	21 x 01 (0.197) (0.197) (in)	Shield desoldering Metal PCB Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470057	Flat Cartridge 20 x 30 mm 0.787 x 1.181 in	SS SI S	Shield desoldering Metal PCB Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470027	Shield Cartridge 43 x 20 mm 1.693 x 0.787 in	4.4 (0.173) (0.787) mm (in)	Shield desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470031	Pin/Connector Cartridge Ø 3.3 mm Ø 0.126 in	(0.109) (0.109) (0.109) (0.409) (0.409) (0.409) (0.409) (0.409) (0.409)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470050	Pin/Connector Cartridge Ø 3.8 mm Ø 0.150 in	2.5 (0.099) 0.25 (0.099) 0.55 (0.256) mm (in)	Cable Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470



	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	C470042	Pin/Connector Cartridge Ø 4.8 mm Ø 0.189 in	10.5 (0.413) 7.5 (0.295) (0.295) (0.295) (0.094) mm (in)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
	C470066	Pin/Connector Cartridge Ø 5.5 mm Ø 0.216 in	13.7 (0.539) (0.539) (0.539) (0.539) (0.539) (0.630) (0.630) (0.630) (0.630) (0.630) (0.630)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470065	Pin/Connector Cartridge Ø 8.5 mm Ø 0.335 in	12.7 (0.500) (0.500) (0.500) (0.500) (0.500) (0.500)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470047	Pin/Connector Cartridge Ø 14 mm Ø 0.551 in	120° 0.14 10.472	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470012	Pin/Connector Cartridge R. 6 mm S1 R. 0.236 in	22 (0.866) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (800) (	Cables Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470038	Pin/Connector Cartridge R. 6 mm S2 R. 0.236 in	22 (0.866) TINNED \$50 (\overline{100}) \overline{100}	Wide area Cables Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470010	Pin/Connector Cartridge R. 8 mm R. 0.315 in	11 (0.433)  Re (0.633)  Re (0.633)  Re (0.633)  Re (0.633)	Cables connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
	C470052	Pin/Connector Cartridge R. 8.5 mm R. 0.335 in	14 (0.551) 10 (0.394) 8 (0.551) 10 (0.394) 8 (0.551) (0.394) 8 (0.551) (0.394) (0.394) (0.394) (0.394) (0.394)	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
C470029	Pin/Connector Cartridge R. 31 mm R. 1.220 in	15.2 (0.598) (0.709) (0.709) (0.709) (0.709) (0.709)	Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470028	Pin/Connector Cartridge Ø 1.2 mm Ø 0.047 in	10.007 10.007 10.007 10.197 × 0.0071 10.197 × 0.0071 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.107 10.1	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470020	Pin Cartridge Ø 2.4 mm Ø 0.094 in	35 (1.376) (1.376) (1.376) (1.376) (1.376) (1.376) (1.376) (1.376)	Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470048	Pin/Connector Cartridge Ø 3.4 mm Ø 0.134 in	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470033	Pin/Connector Cartridge Ø 3.65 mm Ø 0.144 in	3.66 (0.74.18 (0.275 x 0.077) (1.00)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470055	Pin/Connector Cartridge Ø 4 mm Ø 0.157 in	B, 12 VIEW A VIEW B mm (in)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470049	Pin/Connector Cartridge Ø 5.2 mm Ø 0.205 in	AST OF THE PARTY O	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470030	Pin/Connector Cartridge Ø 5 mm Ø 0.197 in	(ii) (iii) (	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N



Ref.	Description	Image and dimensions	Suggested components	Compatible with
C470037	Pin/Connector Cartridge Ø 8 mm Ø 0.315 in	13.3 (in) (in) (in)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470041	Pin/Connector Cartridge Ø 12.5 mm Ø 0.492 in	12.7 (0.500) (0.501) (0.504) (0.354) (0.354) (0.354)	Cable Through-hole	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470064	Blade Cartridge 10 mm 0.394 in	\$2.0472) \$2.00 (m)	Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
C470059	Blade Cartridge 20 mm 0.787 in	24 (0.797) (0.694)	Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
C470023	Blade Cartridge 32 mm 1.260 in	32 (0.09) (1.200) (1.200) (1.200)	Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
C470063	Blade Cartridge 37 mm 1.457 in	24 (C) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	Pad cleaning Connector desoldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
C470046	Single Flat Cartridge 7.5 mm 0.295 in	97 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 690000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 69000 60000 60000 60000 60000 60000 60000 60000 60000 6000 60000 60000 60000 60000 60000 60000 60000 60000 60000 60000 600	General use Sheet metal	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N, HT470
C470025	Cartridge for Plastics Ø 1.7 mm Ø 0.067 in	12.3 (0.484)	Plastics	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470026	Cartridge for Plastics Ø 3.5 mm Ø 0.138 in	14.6 (0.575)	Plastics	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N

Ref.	Description	Image and dimensions	Suggested components	Compatible with
C470032	Cartridge for Plastics Ø 9 mm Ø 0.354 in	24 (0.945)	Plastics	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470043	Groove Cartridge 1.1 x 10 mm 0.043 x 0.394 in	1.9 (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0.075) (0	Wire soldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470061	Knife Cartridge 10.6 mm 0.417 in	20.9 (0.823)	Drag Soldering	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470051	Blade Split Cartridge 21 mm 0.827 in	(0.236) (0.236) (0.236)	Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470070	Faston Terminal Cartridge 21 mm 0.827 in	7.23 (0.287) (0.287) (0.453) (0.453) (0.453) (0.453)	Connectors	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470045	Pin Cartridge Ø 3.5 mm Ø 0.138 in	98:00 00 00 00 00 00 00 00 00 00 00 00 00	Through-hole Male connector	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470011	Hook Cartridge Ø 4.2 mm Ø 0.165 in	0 4.2 (\$\phi 0.165)	Difficult to reach	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470SP01	Solder Pot Cartridge 15 x 18 mm 0.591 x 0.709 in	(65) (16,591) (65) (17) (65) (17) (65) (17) (17) (17) (17) (17) (17) (17) (17	Tinnig wires Desoldering Through- hole Multipin components	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N
C470SP42	Solder Pot Cartridge 40 x 40 mm 1.575 x 1.575 in	01 (1.575) (1.575) (m)	Tinnig wires Desoldering Through- hole Multipin components	Station: HDU Tools: T470, T470S, T470F, T470M, T470Z, T470N