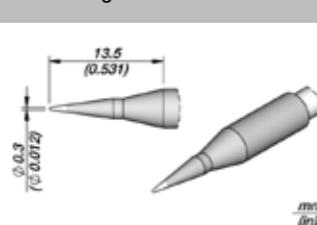
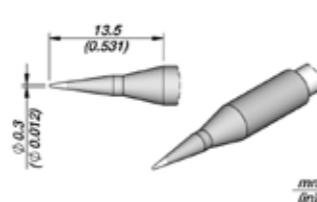
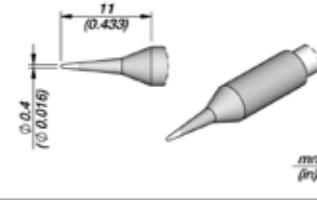
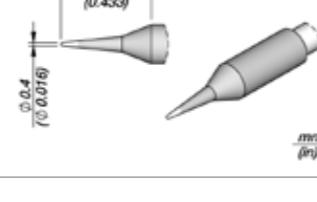
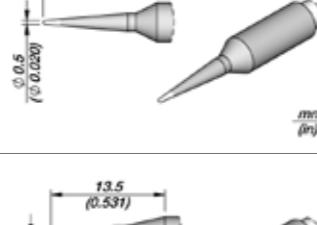
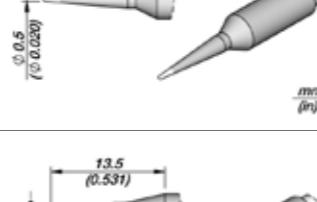
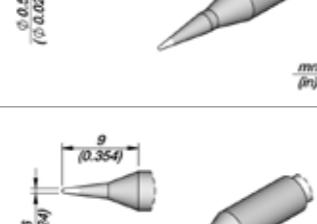
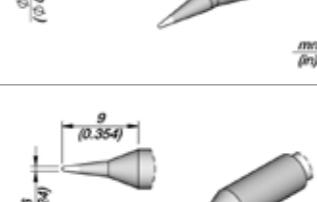
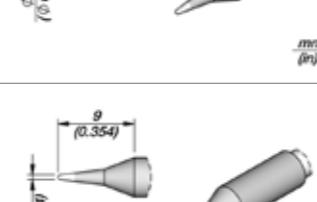
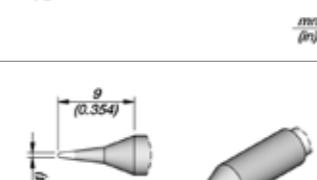
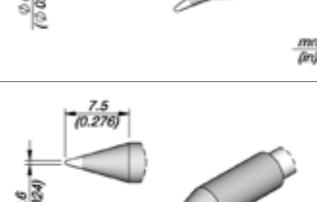
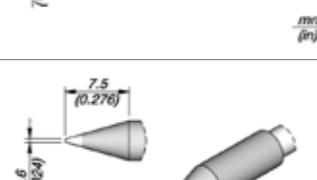
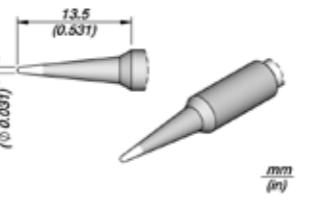
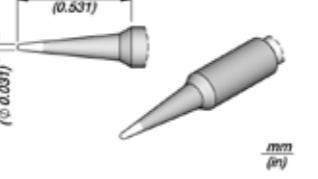
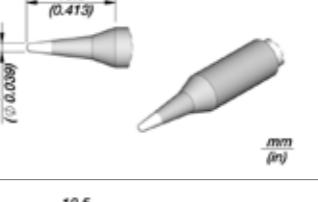
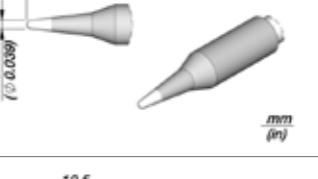
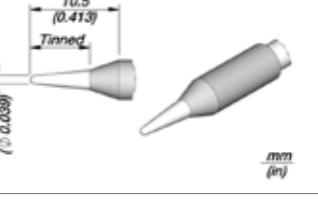
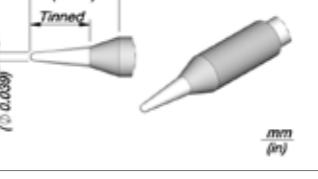
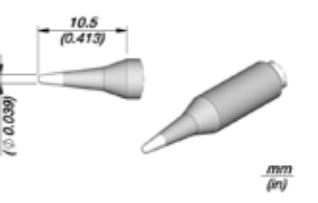
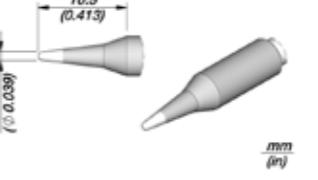
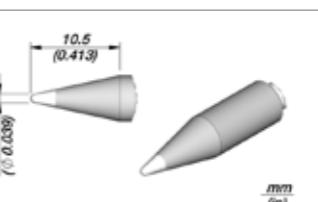
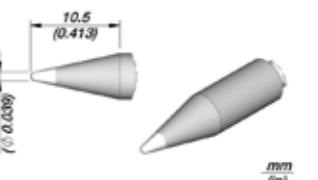
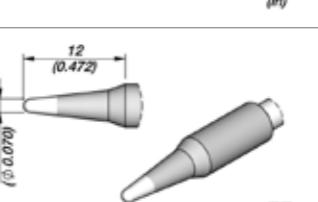
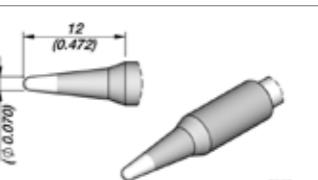
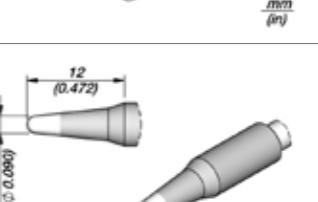
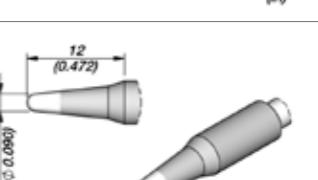
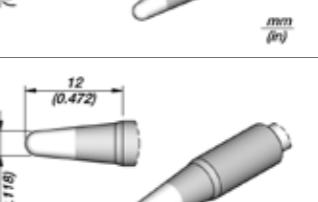
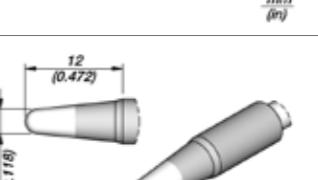


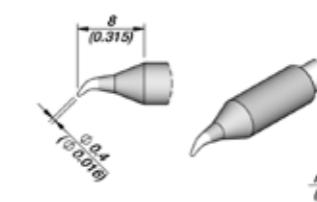
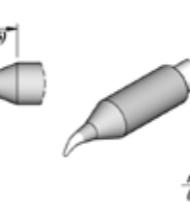
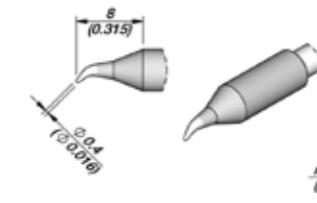
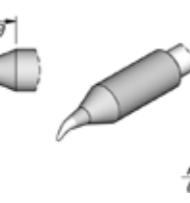
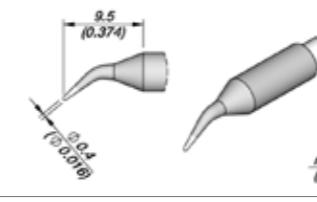
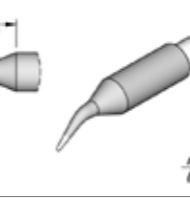
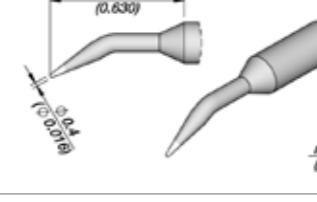
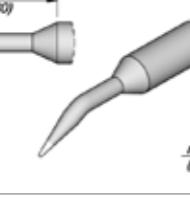
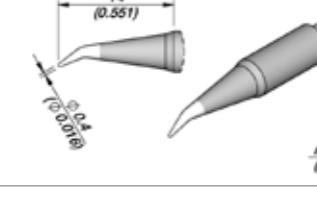
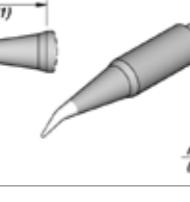
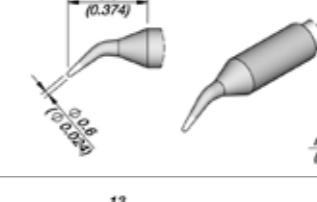
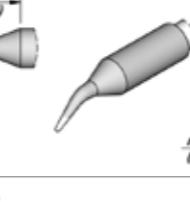
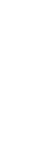
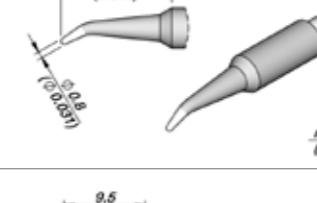
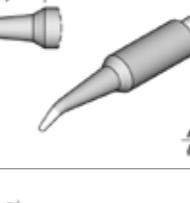
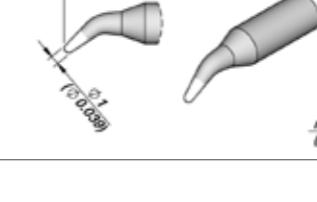
**C245 Cartridge Range**  
for T245 General Purpose Handles

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245030</b>	Conical Cartridge Ø 0.3 mm Ø 0.012 in	  mm in	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245032</b>	Conical Cartridge Ø 0.4 mm Ø 0.016 in	  mm in	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245036</b>	Conical Cartridge Ø 0.5 mm S1 Ø 0.020 in	  mm in	Package 0603 QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245930</b>	Conical Cartridge Ø 0.5 mm S2 Ø 0.020 in	  mm in	Package 0603 QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245001</b>	Conical Cartridge Ø 0.6 mm Ø 0.024 in	  mm in	Package 0603 QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245201</b>	Conical Cartridge Ø 0.6 mm L Ø 0.024 in	  mm in	Package 0603 QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245937</b>	Conical Cartridge Ø 0.6 mm HT Ø 0.024 in	  mm in	Package 0603 QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

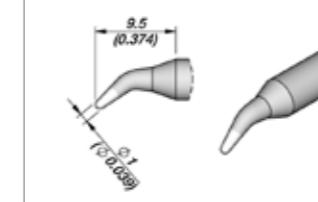
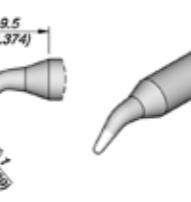
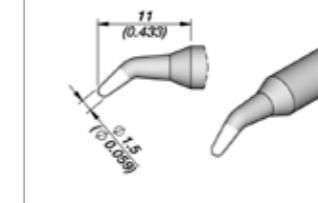
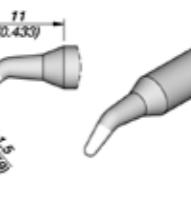
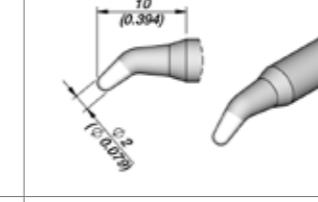
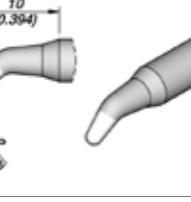
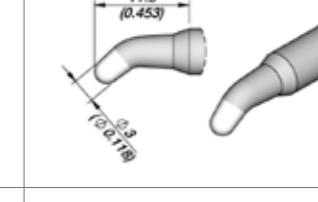
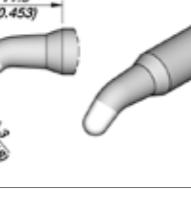
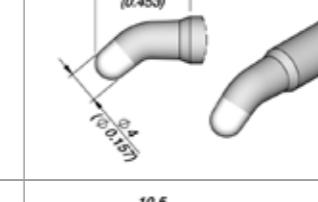
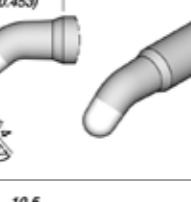
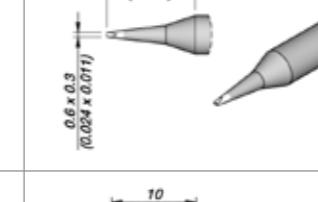
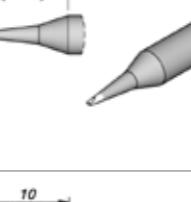
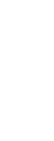
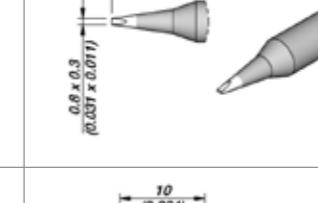
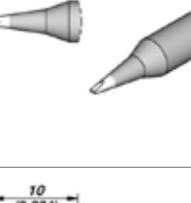
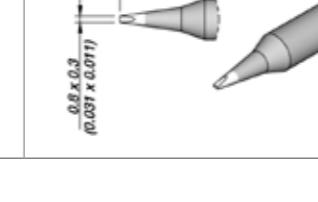
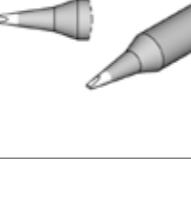
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245957</b>	Conical Cartridge Ø 0.8 mm Ø 0.031 in	  mm in		Through-hole
	<b>C245903</b>	Conical Cartridge Ø 1 mm S1 Ø 0.040 in	  mm in		General use
	<b>C245041</b>	Conical Cartridge Ø 1 mm S2 Ø 0.040 in	  mm in	General use Tip with an extra tinned surface	General use Tip with an extra tinned surface
	<b>C245803</b>	Conical Cartridge Ø 1 mm L Ø 0.040 in	  mm in		General use
	<b>C245403</b>	Conical Cartridge Ø 1 HT mm Ø 0.040 in	  mm in		General use
	<b>C245943</b>	Conical Cartridge Ø 1.7 mm Ø 0.070 in	  mm in		General use
	<b>C245933</b>	Conical Cartridge Ø 2.2 mm Ø 0.090 in	  mm in		General use
	<b>C245107</b>	Conical Cartridge Ø 3 mm HT Ø 0.118 in	  mm in		General use

**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245034</b>	Conical Bent Cartridge Ø 0.4 mm S1 Ø 0.016 in	 	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245234</b>	Conical Bent Cartridge Ø 0.4 mm S1 L Ø 0.016 in	 	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245029</b>	Conical Bent Cartridge Ø 0.4 mm S2 Ø 0.016 in	 	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245126</b>	Conical Bent Cartridge Ø 0.4 mm S3 Ø 0.016 in	 	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245786</b>	Conical Bent Cartridge Ø 0.4 mm S4 Ø 0.016 in	 	Package 0201, 0402 Fine pitch 0.65 mm QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245929</b>	Conical Bent Cartridge Ø 0.6 mm Ø 0.024 in	 	Package 0603 QFP, IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245935</b>	Conical Bent Cartridge Ø 0.8 mm Ø 0.031 in	 	Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245904</b>	Conical Bent Cartridge Ø 1 mm Ø 0.039 in	 	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245804</b>	Conical Bent Cartridge Ø 1 mm L Ø 0.039 in	 	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245259</b>	Conical Bent Cartridge Ø 1.5 mm Ø 0.059 in	 	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245260</b>	Conical Bent Cartridge Ø 2 mm HT Ø 0.079 in	 	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245627</b>	Conical Bent Cartridge Ø 3 mm Ø 0.118 in	 	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245628</b>	Conical Bent Cartridge Ø 4 mm HT Ø 0.157 in	 	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245731</b>	Chisel Cartridge 0.6 x 0.3 mm 0.024 x 0.011 in	 	Package 0603	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245773</b>	Chisel Cartridge 0.8 x 0.3 mm 0.031 x 0.011 in	 	Package 0805 Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245673</b>	Chisel Cartridge 0.8 x 0.3 mm L 0.031 x 0.011 in	 	Package 0805 Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

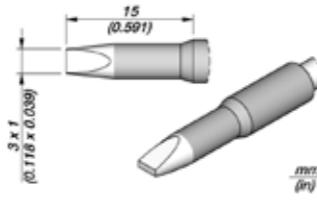
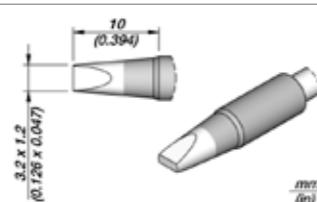
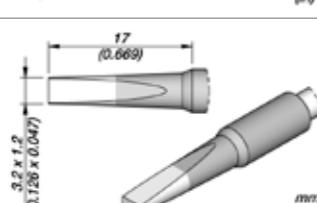
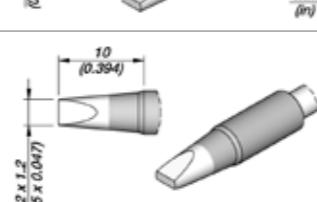
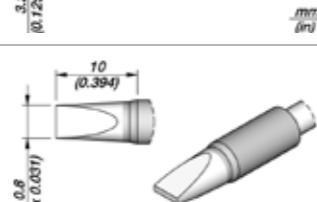
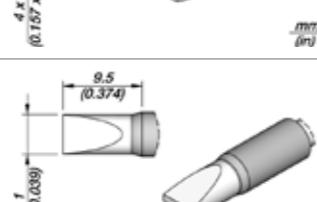
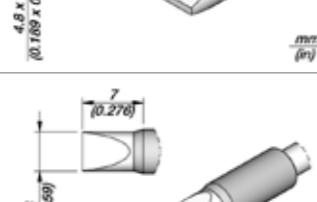
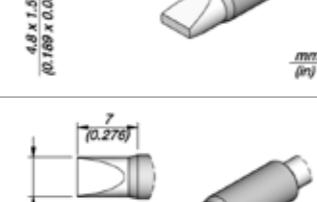
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245742</b>	Chisel Cartridge 0.8 x 0.6 mm HT 0.032 x 0.024 in		Package 0805 Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245774</b>	Chisel Cartridge 1.2 x 0.3 mm 0.047 x 0.012 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245906</b>	Chisel Cartridge 1.2 x 0.7 mm 0.047 x 0.027 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245806</b>	Chisel Cartridge 1.2 x 0.7 mm L 0.047 x 0.028 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245406</b>	Chisel Cartridge 1.2 x 0.7 mm HT 0.047 x 0.028 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245768</b>	Chisel Cartridge 1.5 x 0.3 mm 0.059 x 0.012 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245944</b>	Chisel Cartridge 1.8 x 0.8 mm 0.070 x 0.031 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245844</b>	Chisel Cartridge 1.8 x 0.8 mm L 0.071 x 0.031 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

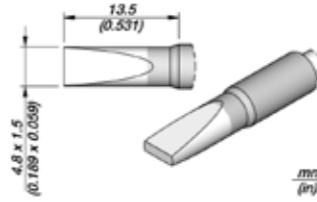
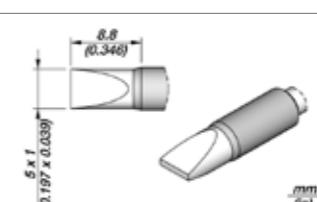
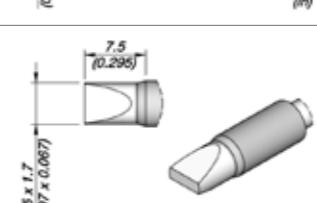
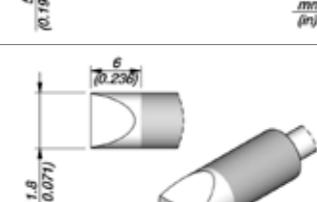
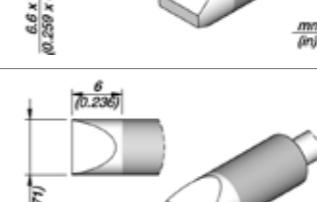
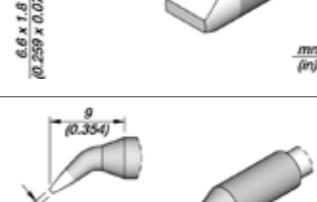
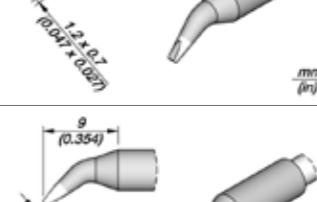
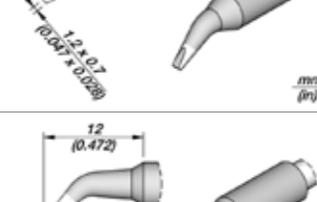
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245907</b>	Chisel Cartridge 2.2 x 1 mm 0.087 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245807</b>	Chisel Cartridge 2.2 x 1 mm L 0.087 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245407</b>	Chisel Cartridge 2.2 x 1 mm HT 0.087 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245770</b>	Chisel Cartridge 2.4 x 0.3 mm 0.094 x 0.012 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245759</b>	Chisel Cartridge 2.4 x 0.5 mm HT 0.094 x 0.019 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245741</b>	Chisel Cartridge 2.4 x 0.6 mm HT 0.095 x 0.024 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245729</b>	Chisel Cartridge 2.7 x 1 mm 0.106 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245061</b>	Chisel Cartridge 3 x 1 mm 0.118 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

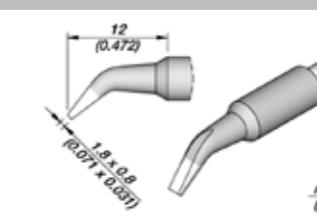
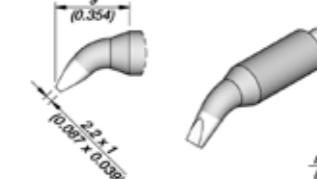
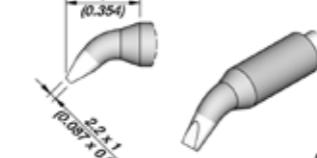
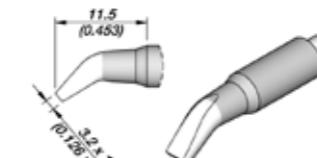
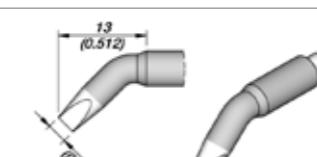
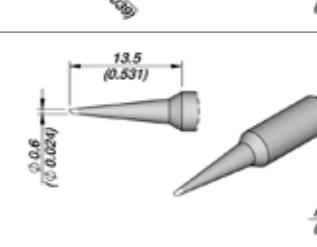
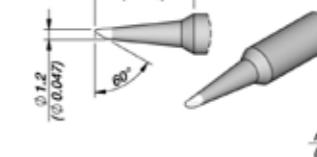
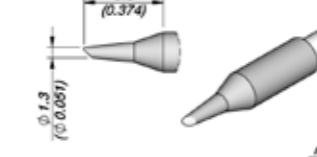
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245261</b>	Chisel Cartridge 3 x 1 mm L 0.118 x 0.039 in	 $15 \text{ } (0.591)$ $3 \times 1 \text{ } (0.118 \times 0.039)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245911</b>	Chisel Cartridge 3.2 x 1.2 mm 0.126 x 0.047 in	 $10 \text{ } (0.394)$ $3.2 \times 1.2 \text{ } (0.126 \times 0.047)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245775</b>	Chisel Cartridge 3.2 x 1.2 mm S1 0.126 x 0.047 in	 $17 \text{ } (0.669)$ $3.2 \times 1.2 \text{ } (0.126 \times 0.047)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245811</b>	Chisel Cartridge 3.2 x 1.2 mm L 0.125 x 0.047 in	 $10 \text{ } (0.394)$ $3.2 \times 1.2 \text{ } (0.125 \times 0.047)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245755</b>	Chisel Cartridge 4 x 0.8 mm HT 0.157 x 0.031 in	 $10 \text{ } (0.394)$ $4 \times 0.8 \text{ } (0.157 \times 0.031)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245756</b>	Chisel Cartridge 4.8 x 1 mm HT 0.189 x 0.374 in	 $9.5 \text{ } (0.374)$ $4.8 \times 1 \text{ } (0.189 \times 0.374)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245908</b>	Chisel Cartridge 4.8 x 1.5 mm HT S1 0.189 x 0.059 in	 $7 \text{ } (0.276)$ $4.8 \times 1.5 \text{ } (0.189 \times 0.059)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245808</b>	Chisel Cartridge 4.8 x 1.5 mm HT L 0.189 x 0.059 in	 $7 \text{ } (0.276)$ $4.8 \times 1.5 \text{ } (0.189 \times 0.059)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

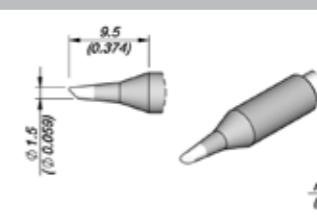
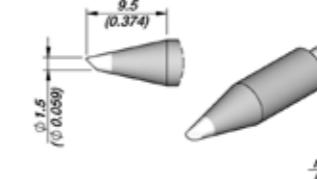
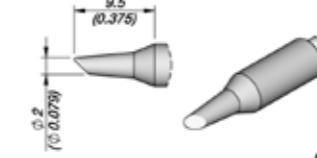
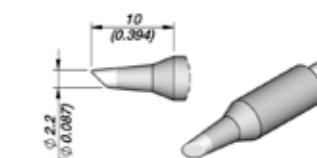
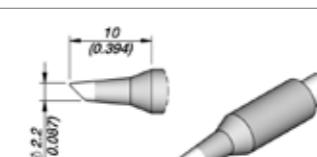
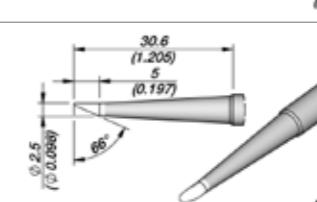
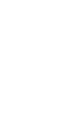
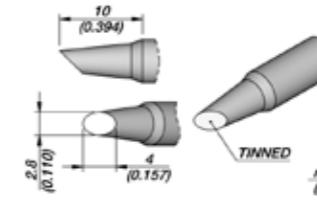
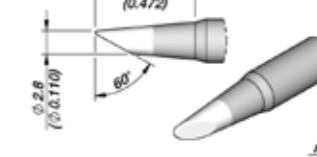
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245708</b>	Chisel Cartridge 4.8 x 1.5 mm HT S2 0.189 x 0.059 in	 $13.5 \text{ } (0.531)$ $4.8 \times 1.5 \text{ } (0.189 \times 0.059)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245967</b>	Chisel Cartridge 5 x 1 mm HT 0.197 x 0.039 in	 $8.8 \text{ } (0.346)$ $5 \times 1 \text{ } (0.197 \times 0.039)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245069</b>	Chisel Cartridge 5 x 1.7 mm HT 0.197 x 0.067 in	 $7.5 \text{ } (0.295)$ $5 \times 1.7 \text{ } (0.197 \times 0.067)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245966</b>	Chisel Cartridge 6.6 x 1.8 mm HT 0.259 x 0.071 in	 $6 \text{ } (0.236)$ $6.6 \times 1.8 \text{ } (0.259 \times 0.071)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245866</b>	Chisel Cartridge 6.6 x 1.8 mm HT L 0.259 x 0.071 in	 $6 \text{ } (0.236)$ $6.6 \times 1.8 \text{ } (0.259 \times 0.071)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245962</b>	Chisel Bent Cartridge 1.2 x 0.7 mm 0.047 x 0.027 in	 $9 \text{ } (0.354)$ $1.2 \times 0.7 \text{ } (0.047 \times 0.027)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245862</b>	Chisel Bent Cartridge 1.2 x 0.7 mm L 0.047 x 0.028 in	 $9 \text{ } (0.354)$ $1.2 \times 0.7 \text{ } (0.047 \times 0.028)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245963</b>	Chisel Bent Cartridge 1.8 x 0.8 mm 0.071 x 0.031 in	 $12 \text{ } (0.472)$ $1.8 \times 0.8 \text{ } (0.071 \times 0.031)$ $\text{mm} \text{ } (\text{in})$	General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

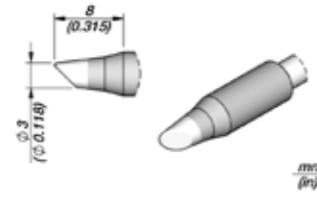
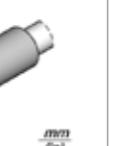
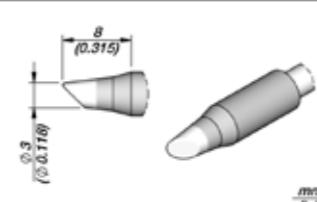
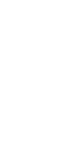
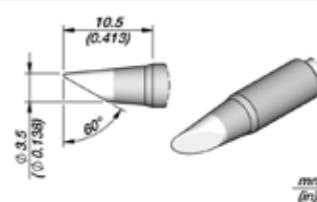
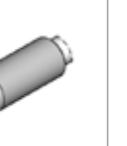
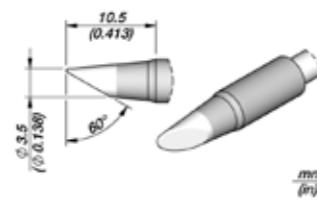
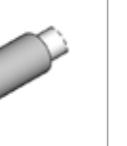
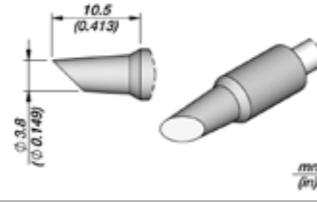
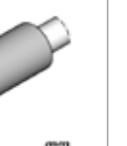
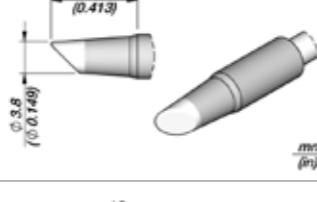
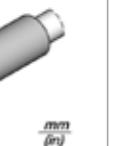
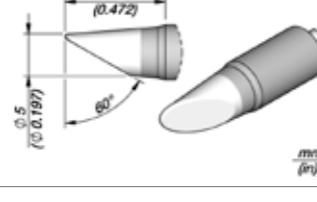
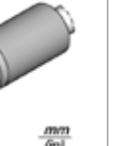
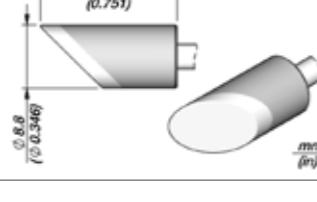
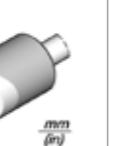
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245863</b>	Chisel Bent Cartridge 1.8 x 0.8 mm L 0.071 x 0.031 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245946</b>	Chisel Bent Cartridge 2.2 x 1 mm 0.087 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245846</b>	Chisel Bent Cartridge 2.2 x 1 mm L 0.087 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245732</b>	Chisel Bent Cartridge 3.2 x 1.5 mm 0.126 x 0.059 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245761</b>	Chisel Bent Cartridge 3 x 1 mm 0.118 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245747</b>	Bevel Cartridge Ø 0.6 mm Ø 0.024 in		Package 0603 Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245710</b>	Bevel Cartridge Ø 1.2 mm Ø 0.047 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245064</b>	Bevel Cartridge Ø 1.3 mm Ø 0.051 in		Drag soldering Through-hole Hoof tip with reduced tinned surface, ideal for touch-up	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

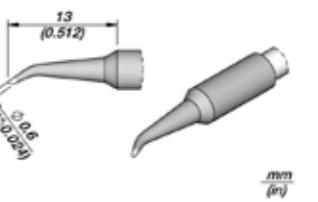
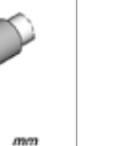
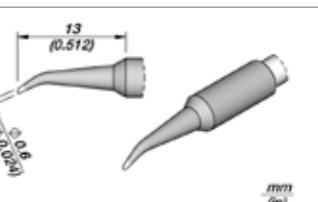
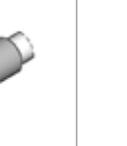
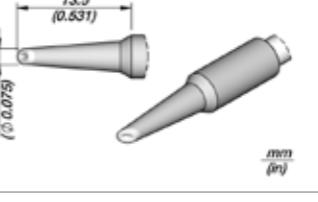
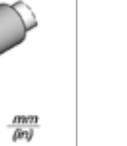
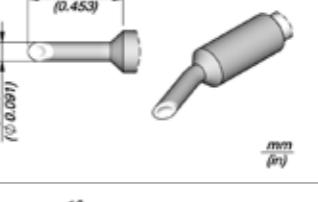
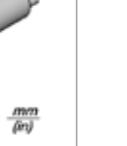
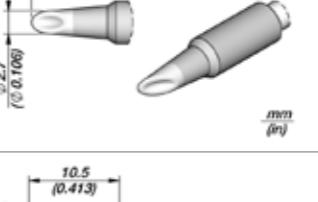
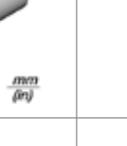
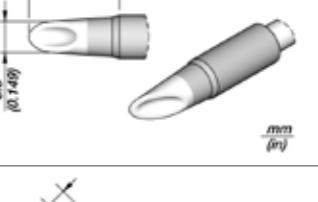
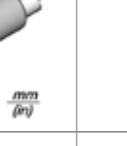
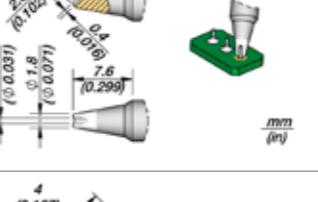
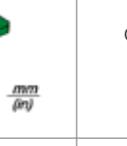
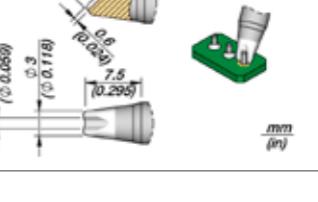
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245905</b>	Bevel Cartridge Ø 1.5 mm Ø 0.059 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245405</b>	Bevel Cartridge Ø 1.5 mm HT Ø 0.059 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245102</b>	Bevel Cartridge Ø 2 mm Ø 0.079 in		Drag soldering Through-hole Hoof tip with reduced tinned surface, ideal for touch-up	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245945</b>	Bevel Cartridge Ø 2.2 mm Ø 0.087 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245845</b>	Bevel Cartridge Ø 2.2 mm L Ø 0.087 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245795</b>	Bevel Cartridge Ø 2.5 mm L Ø 0.098 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245784</b>	Bevel Cartridge Ø 2.8 mm Ø 0.110 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245793</b>	Bevel Cartridge Ø 2.8 mm - 60° Ø 0.110 in - 60°		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

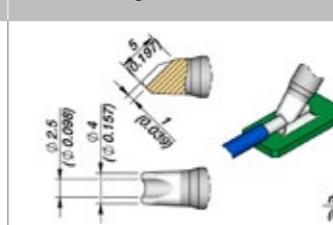
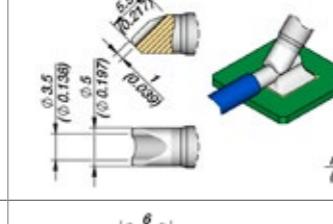
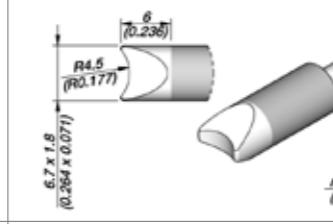
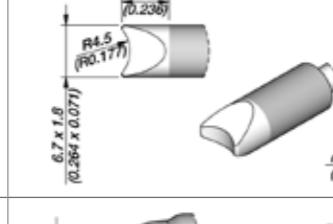
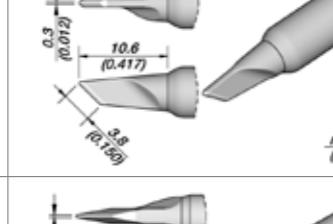
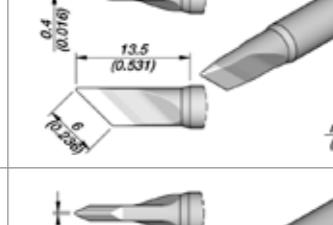
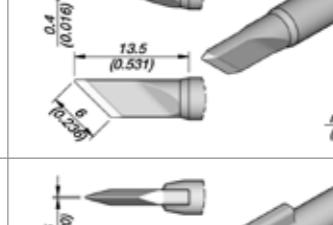
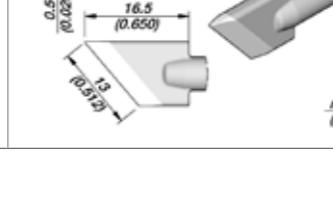
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	C245912	Bevel Cartridge Ø 3 mm Ø 0.118 in	 	Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245812	Bevel Cartridge Ø 3 mm L Ø 0.118 in	 	Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245056	Bevel Cartridge Ø 3.5 mm HT Ø 0.138 in	 	Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245256	Bevel Cartridge Ø 3.5 mm HT L Ø 0.138 in	 	Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245797	Bevel Cartridge Ø 3.8 mm Ø 0.149 in	 	Hoof Tip with reduced tinned surface, ideal for touch-up	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245951	Bevel Cartridge Ø 3.8 mm HT Ø 0.149 in	 	Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245766	Bevel Cartridge Ø 5 mm Ø 0.197 in	 	Wide area	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245301	Bevel Cartridge Ø 8.8 mm Ø 0.346 in	 	Wide area	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

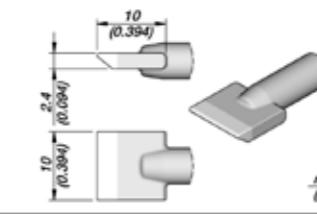
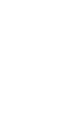
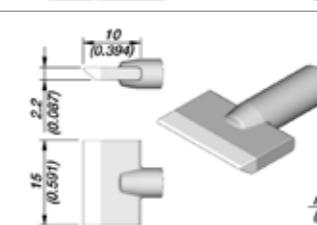
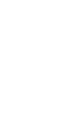
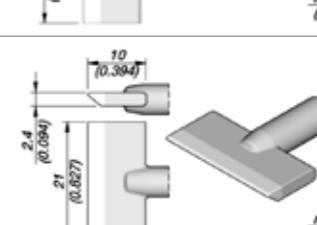
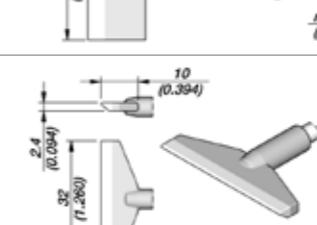
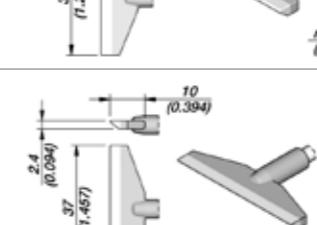
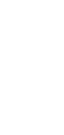
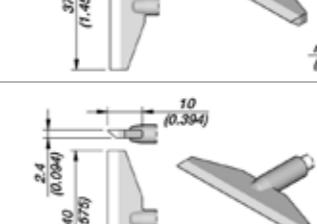
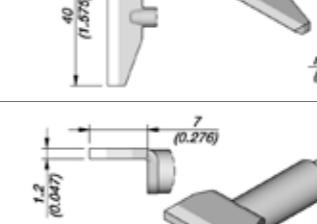
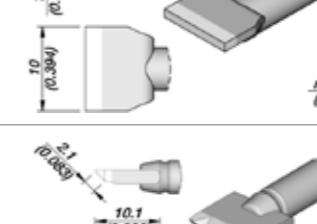
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	C245748	Bevel Bent Cartridge Ø 0.6 mm S1 Ø 0.024 in	 	Package 0603 Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245749	Bevel Bent Cartridge Ø 0.6 mm S2 Ø 0.024 in	 	Package 0603 Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245965	Spoon Cartridge Ø 1.9 mm Ø 0.075 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245067	Spoon Cartridge Ø 2.3 mm Ø 0.091 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245931	Spoon Cartridge Ø 2.7 mm Ø 0.106 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245938	Spoon Cartridge Ø 3.8 mm Ø 0.149 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245790	Barrel Cartridge Ø 0.8 mm Ø 0.031 in	 	Through-hole Cable sold/desol	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245785	Barrel Cartridge Ø 1.5 mm Ø 0.059 in	 	Through-hole Cable sold/desol	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

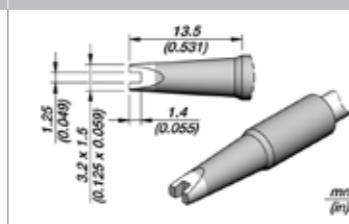
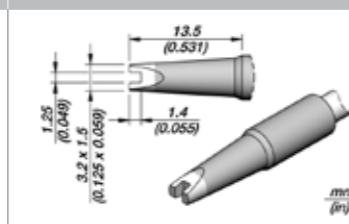
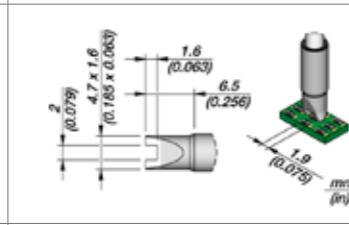
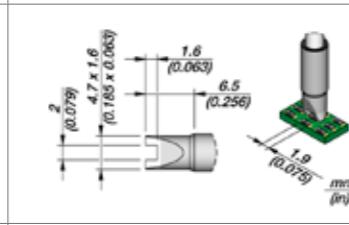
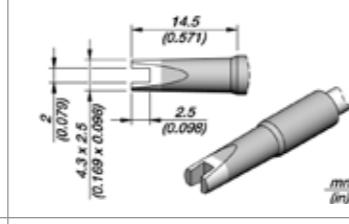
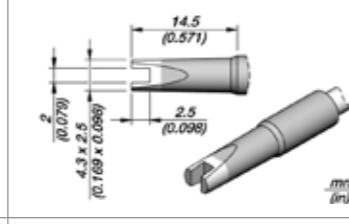
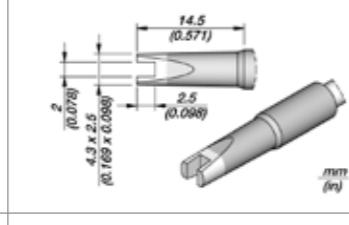
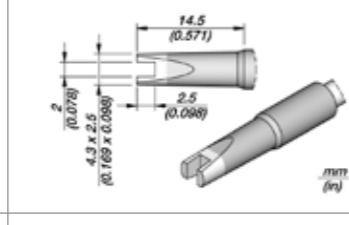
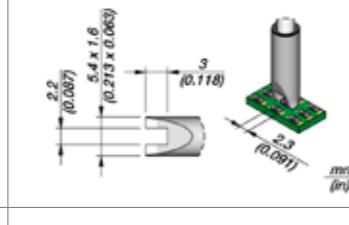
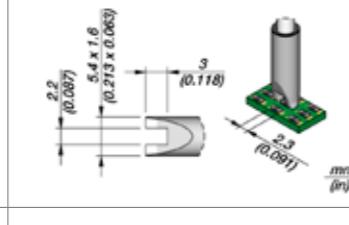
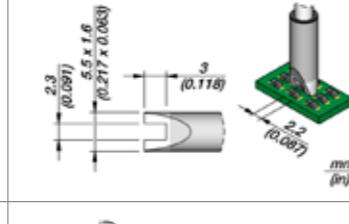
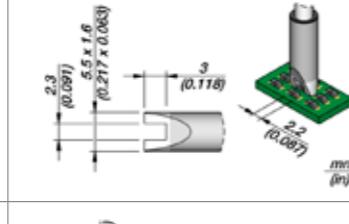
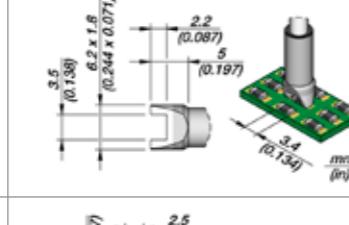
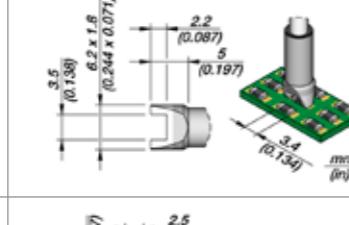
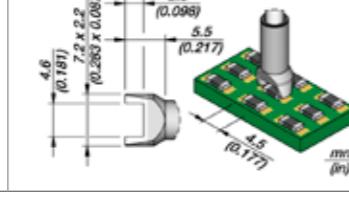
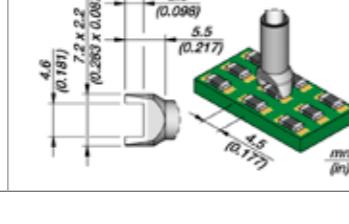
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245763</b>	Pin/Connector Cartridge Ø 2.5 mm Ø 0.098 in		Through-hole Cable sold/desol	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245760</b>	Pin/Connector Cartridge Ø 3.5 mm Ø 0.138 in		Through-hole Cable sold/desol	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245762</b>	Pin/Connector Cartridge R. 4.5 mm R. 0.177 in		Cable sold/desol	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245662</b>	Round Connector Cartridge R. 4.5 mm L R. 0.177 in		Cable sold/desol	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245789</b>	Knife Cartridge 3.8 x 0.3 mm 0.150 x 0.012 in		Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245939</b>	Knife Cartridge 6.0 x 0.4 mm 0.236 x 0.016 in		Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245765</b>	Knife Cartridge 6.0 x 0.4 mm S1 0.236 x 0.016 in		Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245955</b>	Knife Cartridge 13 x 0.5 mm 0.512 x 0.020 in		Drag Soldering Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

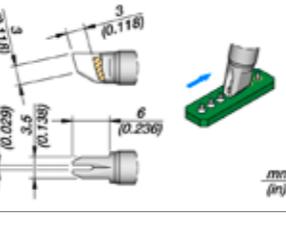
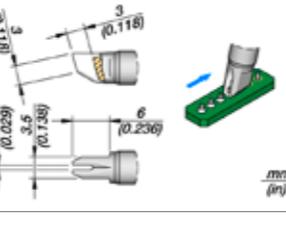
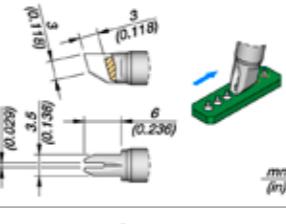
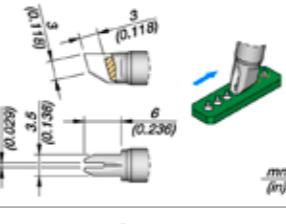
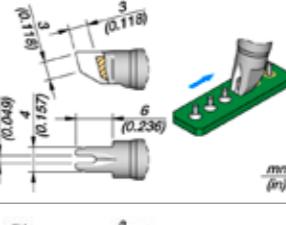
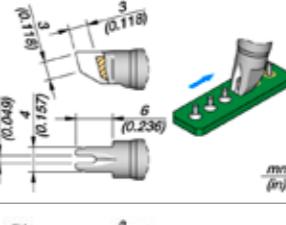
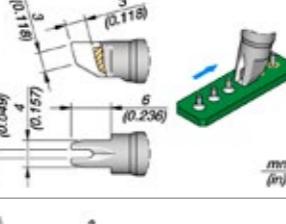
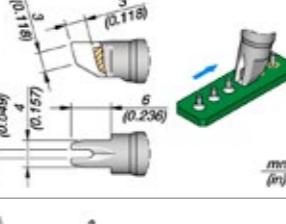
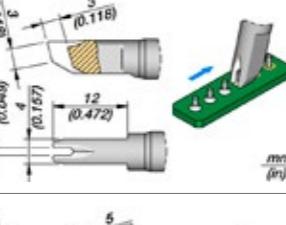
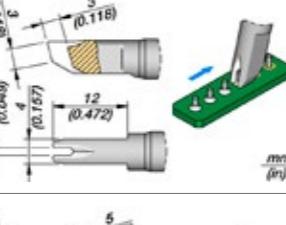
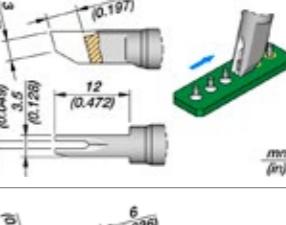
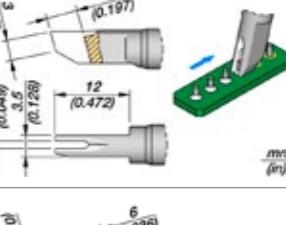
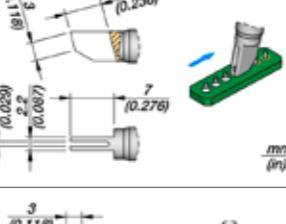
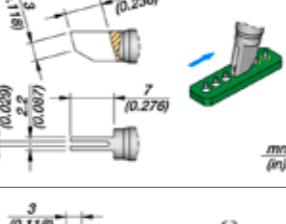
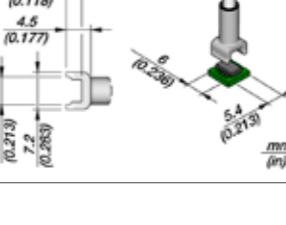
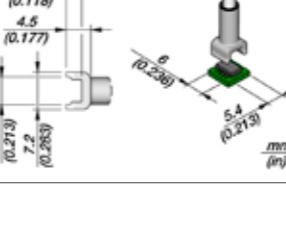
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245914</b>	Blade Cartridge 10 mm S1 0.394 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245752</b>	Blade Cartridge 15 mm 0.591 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245913</b>	Blade Cartridge 21 mm 0.827 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245949</b>	Blade Cartridge 32 mm 1.260 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245776</b>	Blade Cartridge 37 mm 1.457 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245792</b>	Blade Cartridge 40 mm 1.575 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245730</b>	Blade Cartridge 10 mm S2 0.394 in		Pad cleaning Connector desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245728</b>	Multipad Blade Cartridge 10.1 mm 0.398 in		Connector sold / desold	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

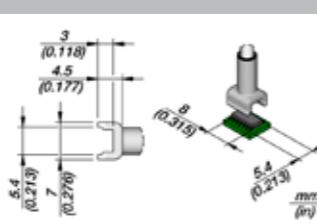
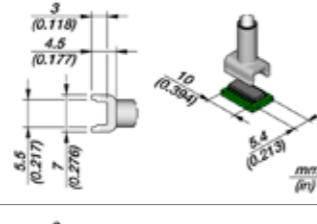
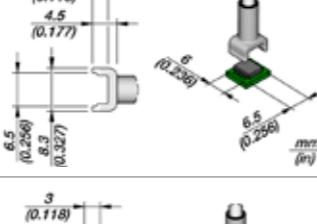
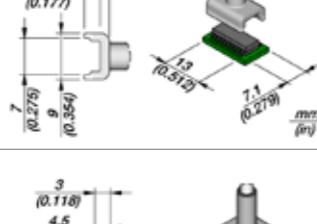
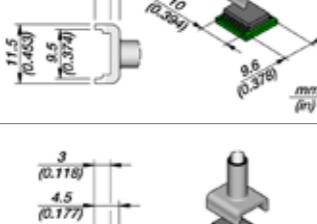
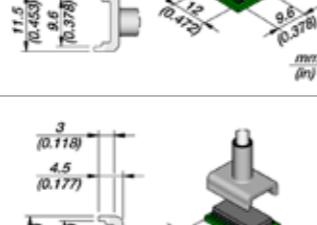
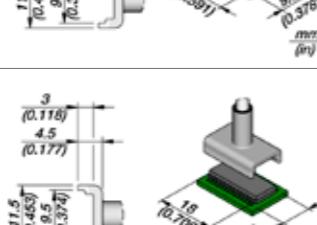
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	C245757	Chip Cartridge 1.25 mm 0.049 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245016	Chip Cartridge 1.9 mm 0.075 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245758	Chip Cartridge 2 mm 0.079 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245658	Chip Cartridge 2.0 mm L 0.078 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245017	Chip Cartridge 2.3 mm S1 0.091 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245150	Chip Cartridge 2.2 mm S2 0.087 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245018	Chip Cartridge 3.4 mm 0.134 in	 	SMD resistors SMD capacitors	Stations: CD, CDE, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245019	Chip Cartridge 4.5 mm 0.177 in	 	SMD resistors SMD capacitors	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

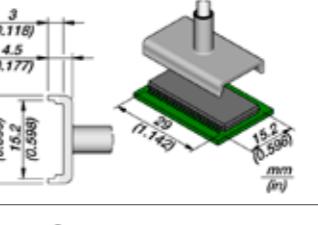
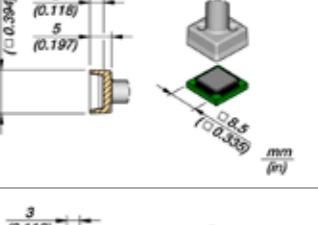
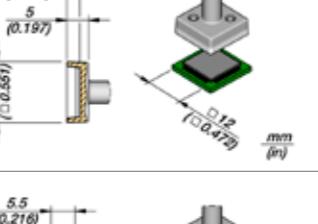
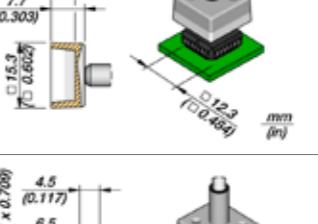
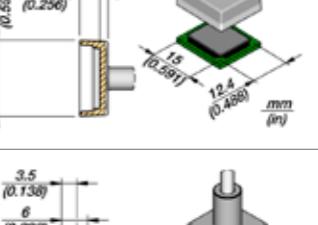
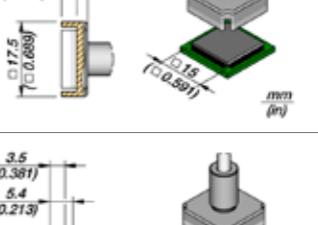
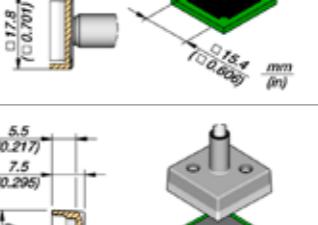
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	C245754	Drag Cartridge 0.75 mm 0.029 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245654	Drag Cartridge 0.75 mm L 0.029 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245751	Drag Cartridge 1.25 mm 0.049 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245651	Drag Cartridge 1.25 mm L 0.049 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245667	Drag Cartridge 1.25 mm S1 L 0.049 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245669	Drag Cartridge 1.25 mm S2 L 0.049 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245796	Drag Cartridge 2.2 x 0.75 mm 0.087 x 0.029 in	 	Drag soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	C245220	Tunnel Cartridge 5.4 x 6 mm 0.213 x 0.236 in	 	Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

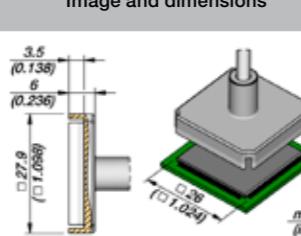
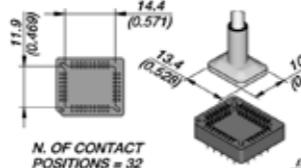
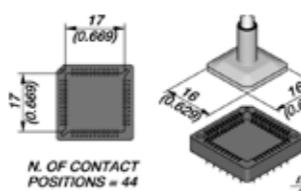
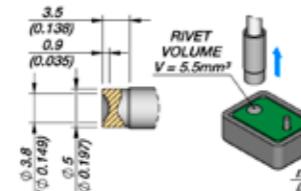
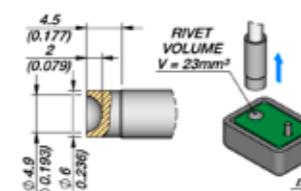
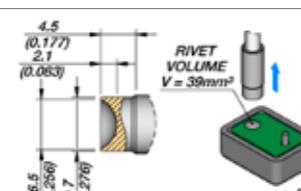
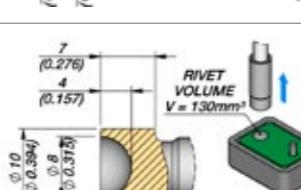
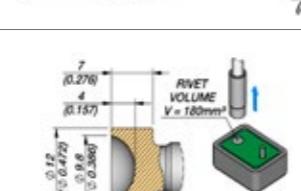
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245250</b>	Tunnel Cartridge 5.4 x 8 mm 0.213 x 0.315 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245221</b>	Tunnel Cartridge 5.4 x 10 mm 0.213 x 0.394 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245303</b>	Tunnel Cartridge 6.5 x 6 mm 0.256 x 0.236 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245222</b>	Tunnel Cartridge 7.1 x 13 mm 0.279 x 0.512 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245306</b>	Tunnel Cartridge 9.6 x 10 mm 0.378 x 0.394 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245305</b>	Tunnel Cartridge 9.6 x 12 mm 0.378 x 0.472 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245304</b>	Tunnel Cartridge 9.6 x 15 mm 0.378 x 0.591 in		Dual in Line, IC	Stations: CD, CDE, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245215</b>	Tunnel Cartridge 9.6 x 18 mm 0.378 x 0.709 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

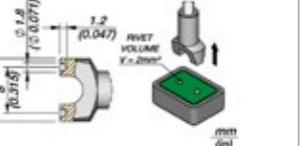
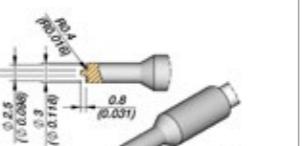
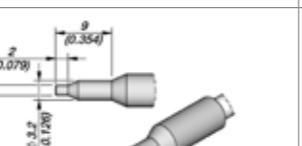
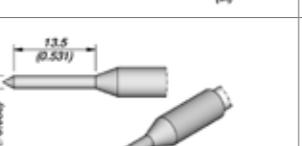
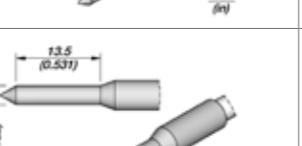
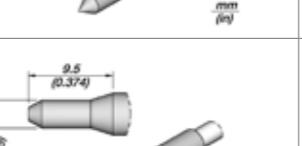
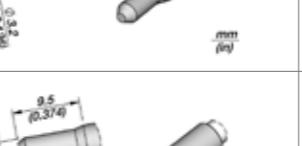
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245226</b>	Tunnel Cartridge 15.2 x 29 mm 0.598 x 1.142 in		Dual in Line IC	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245223</b>	QFP Cartridge 8.5 x 8.5 mm 0.335 x 0.335 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245224</b>	QFP Cartridge 12 x 12 mm 0.472 x 0.472 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245351</b>	QFP Cartridge 12.3 x 12.3 mm 0.484 x 0.484 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245228</b>	QFP Cartridge 12.4 x 15 mm 0.488 x 0.591 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245315</b>	QFP Cartridge 15 x 15 mm 0.591 x 0.591 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245352</b>	QFP Cartridge 15.4 x 15.4 mm 0.606 x 0.606 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245227</b>	QFP Cartridge 17.5 x 17.5 mm 0.689 x 0.689 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

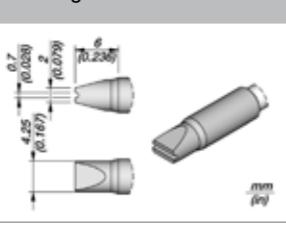
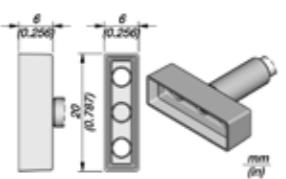
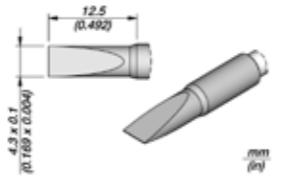
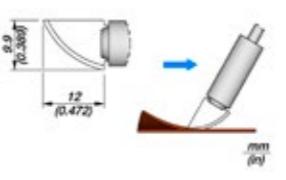
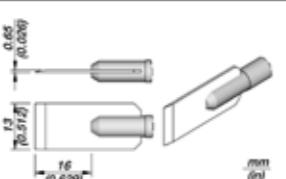
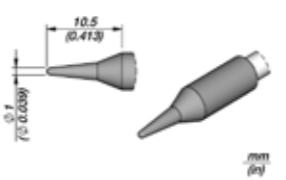
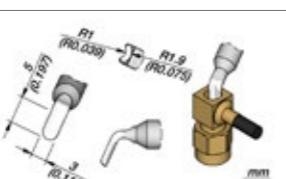
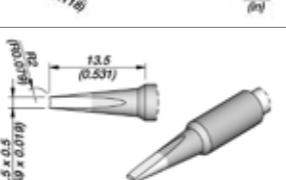
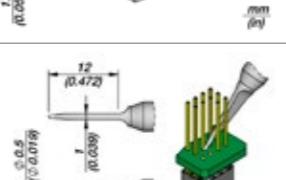
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245344</b>	QFP Cartridge 26 x 26 mm 1.024 x 1.024 in		QFP	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245248</b>	Socket Cartridge 11.9 x 14.4 mm 0.469 x 0.571 in  N. OF CONTACT POSITIONS = 32		PLCC sockets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245247</b>	Socket Cartridge 17 x 17 mm 0.669 x 0.669 in  N. OF CONTACT POSITIONS = 44		PLCC sockets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245053</b>	Heat Staking Cartridge Ø 0.38 mm Ø 0.149 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245052</b>	Heat Staking Cartridge Ø 0.49 mm Ø 0.193 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245054</b>	Heat Staking Cartridge Ø 0.65 mm Ø 0.256 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245798</b>	Heat Staking Cartridge Ø 0.8 mm Ø 0.315 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245791</b>	Heat Staking Cartridge Ø 0.98 mm Ø 0.386 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

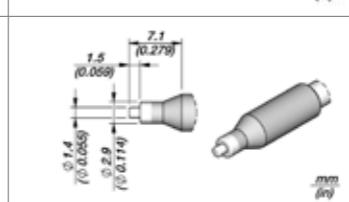
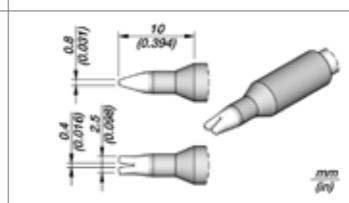
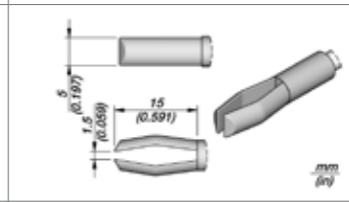
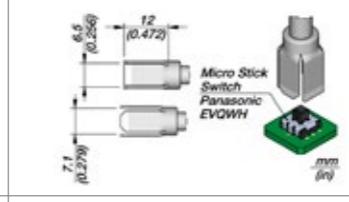
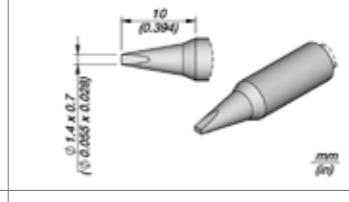
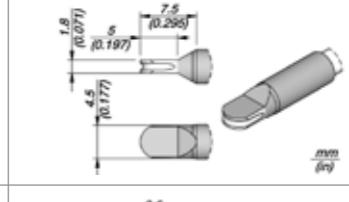
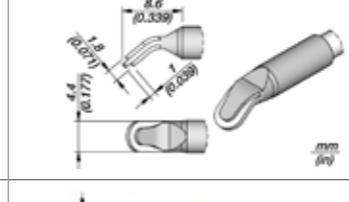
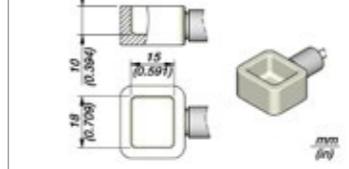
**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245143</b>	Double Heat Staking Cartridge Ø 1.8 mm Ø 0.071 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245163</b>	Hollow Heat Staking Cartridge Ø 2.5 mm Ø 0.098 in		Chrome finish, design for plastic rivets	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245166</b>	Plastics Inox. Cartridge Ø 1.7 mm Ø 0.067 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245167</b>	Thermal Hole-Punch Cartridge for Plastic Ø 2.1 mm Ø 0.083 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245168</b>	Thermal Hole-Punch Cartridge for Plastic Ø 3.1 mm Ø 0.122 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245688</b>	Heat Staking Bend Cartridge Ø 3.2 mm Ø 0.125 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245312</b>	Heat Staking Cartridge Ø 3.2 mm Ø 0.126 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245313</b>	Cartridge for Plastics Ø 4.1 mm Ø 0.161 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245123</b>	Cartridge for Plastics 4 x 4 mm 0.157 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245124</b>	Cartridge for Plastics 4.25 x 2 mm 0.167 x 0.079 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245311</b>	Cartridge for Plastics 20 x 6 mm 0.787 x 0.256 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245109</b>	Conformal Coating Removal Cartridge 4.3 x 0.1 mm 0.169 x 0.004 in		Remove underfill encapsulants	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245138</b>	Cutter Cartridge 12 mm 0.472 in		Plastic Rubber cutter	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245121</b>	Cutter Cartridge 13 mm 0.512 in		Plastic Rubber cutter	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245119</b>	Conical Teflon Cartridge Ø 1 mm Ø 0.039 in		Plastics	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245116</b>	Pin/Connector Cartridge R. 1 mm R. 0.039 in		Through-hole Coaxial connector	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245122</b>	Pin/Connector Cartridge 1.5 x 0.5 mm 0.059 x 0.019 in		Cylinder parts	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245764</b>	Fine Pitch Cartridge Ø 0.5 mm Ø 0.019 in		Package 0603 QFP, IC Fine pitch	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

**C245 Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245771</b>	Bent Cartridge 1 x 0.1 mm 0.039 x 0.004 in		Cable soldering to connector Fine pitch	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245117</b>	Flat Cartridge Ø 1.4 mm Ø 0.055 in		Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245118</b>	Pin/Wire Cartridge 0.4 mm 0.016 in		Through-hole Wire tinning	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245268</b>	Pin/Wire Cartridge 1.5 mm 0.059 in		Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245136</b>	Micro Stick Switch Cartridge 7.1 x 6.5 mm 0.279 x 0.256 in		Micro Stick desoldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245772</b>	Nickel Cartridge Ø 1.4 x 0.7 mm S1 Ø 0.055 x 0.028 in		HMP Soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245009</b>	S-Lead Cartridge 4.5 x 1.8 mm 0.177 x 0.071 in		Drag Soldering	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245010</b>	J-Lead Cartridge 4.4 x 1.8 mm 0.177 x 0.071 in		Drag Soldering J-lead	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245SP01</b>	Solder Pot Cartridge 15 x 18 mm 0.591 x 0.709 in		Tinning wires, Desoldering and Through-hole Multipin components	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

**C245E Extended Tip Life Cartridge Range**  
for T245 General Purpose Handles



	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C245159E</b>	Chisel Cartridge 0.8 x 0.4 mm 0.031 x 0.016 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245158E</b>	Chisel Cartridge 1.2 x 0.4 mm 0.047 x 0.016 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245160E</b>	Chisel Cartridge 1.6 x 0.5 mm 0.063 x 0.020 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245155E</b>	Chisel Cartridge 2.4 x 0.8 mm 0.094 x 0.031 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245735E</b>	Chisel Cartridge 2.7 x 1 mm 0.106 x 0.039 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245161E</b>	Chisel Cartridge 3.2 x 0.8 mm 0.126 x 0.031 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245070E</b>	Chisel Cartridge 5 x 1.7 mm 0.197 x 0.067 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N

**C245E Extended Tip Life Cartridge Range for T245 General Purpose Handles**

	Ref.	Description	Image and dimensions	Suggested components	Compatible with
	<b>C24596E</b>	Chisel Cartridge 6.6 x 1.8 mm 0.260 x 0.071 in		General use	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245156E</b>	Bevel Cartridge Ø 2.4 mm Ø 0.094 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245354E</b>	Bevel Cartridge Ø 3.5 mm L Ø 0.138 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N
	<b>C245157E</b>	Knife Cartridge 7.2 mm 0.283 in		Drag soldering Through-hole	Stations: CDB, CDEB, DIU, DDU, DMU Tools: T245, T245G, T245P, T245N