



Electric Corded Soldering Irons and Kits

Heating elements are wound around steel spools, creating large reservoirs of heat to run longer seams, solder large joints, and have quicker thermal recovery. High top-end temps. make irons suitable for lead-free soldering.

Heavy-duty and Ergo irons have hardwood handles that provide thermal and electrical insulation. Pencil irons have plastic handles and plug-style tips for superior heat transfer. Ergo irons have a near 90° angle in the casing to reduce stress on hands and wrists. Soldering iron kits include soldering iron with stand, lead-free solder wire, flux, tip tinner, brass sponge tip cleaner, desoldering braid, and cleaning pad.

Tip	Tip Size	Watts	Temp. Rating	Mfr. Model	Item No.
Soldering Iron					
Chisel Style	5/8 in, 3/4 in, 1 1/8 in	300	1000°F	3178-300	5ZGV0
Chisel Style	1 1/8 in	550	1010°F	3198-550	5ZGU9
Diamond Style	1/4 in	60	850°F	3125-60	5ZGV7
Diamond Style	1/4 in	75	930°F	3125-75	5ZGV6
Diamond Style	3/8 in	100	855°F	3138-100	5ZGV5
Diamond Style	3/8 in	150	1010°F	3138-150	5ZGV4
Diamond Style	3/8 in	175	1025°F	3138X-175	5ZGV3
Diamond Style	3/8 in	200	1000°F	3158-200	5ZGV2
Diamond Style	3/8 in	250	1000°F	3158X-250	5ZGV1
Chisel Style	1/2 in	20	805°F	3108-20	5ZGV9
Screwdriver Style	1/4 in	40	950°F	3112-40	5ZGV8
Screwdriver	1/4 in	60	1000°F	3112 120-60	49W655
Soldering Iron Heating Element					
Fits With 5ZGU9				9279-550	5ZGY9
Fits With 5ZGV0				9277-300	5ZG20
Fits With 5ZGV1				9275X-250	5ZG21
Fits With 5ZGV2				9275-200	5ZG22
Fits With 5ZGV3				9273X-175	5ZG23
Fits With 5ZGV4, 5ZGV1				9273-150	5ZG24
Fits With 5ZGV5, 5ZGV2				9273-100	5ZG25
Fits With 5ZGV6, 5ZGV3				9271-75	5ZG26
Fits With 5ZGV7, 5ZGV4				9271-60	5ZG27
Fits With 5ZGV8				9012-40	5ZG28
Fits With 5ZGV9				9014-20	5ZG29
Ergonomic Soldering Iron					
Diamond Style	1/4 in	60	805°F	3125E-60	5ZGW4
Diamond Style	1/4 in	75	930°F	3125E-75	5ZGW3
Diamond Style	3/8 in	100	855°F	3138E-100	5ZGW2
Diamond Style	3/8 in	150	1010°F	3138E-150	5ZGW1
Diamond Style	3/8 in	175	1025°F	3138XE-175	5ZGW0
Diamond Style	5/8 in, 3/4 in, 1 1/8 in	200	1000°F, 1010°F	3158E-200	19YP54
Diamond Style	31/50 mm	250	—	3158XE-250	19YP55
Chisel Style	87/100 mm	300	—	3178E-300	19YP56
Chisel Style	14/25 mm	550	—	3198E-550	19YP57
High Capacity Plier-Style Resistance Soldering System					
Carbon Block	1/4 in	1800	—	105L5	5ZHC2
High Capacity Resistance Brazing System					
Carbon Block	1/2 in	3000	—	10577	5ZHC0
High Capacity Tweezer-Style Resistance Soldering System					
Copper Coated Stainless Steel	1/8 in	1100	—	105L7	5ZHC4
Light Capacity Tweezer-Style Resistance Soldering System					
Copper Coated Stainless Steel	5/64 in	250	—	10502	5ZHC7
Standard Capacity Probe-Style Resistance Soldering System					
Copper Coated Carbon Rod	1/4 in	1100	—	10509	5ZHC5
Standard Capacity Tweezer-Style Resistance Soldering System					
Copper Coated Stainless Steel	1/8 in	250	—	10504	5ZHC6
Ultra-High Capacity Plier-Style Resistance Soldering System					
Carbon Block	1/2 in	1800	—	10505	5ZHC1
Ultra-High Capacity Tweezer-Style Resistance Soldering System					
Copper Coated Stainless Steel	1/8 in	1800	—	105K5	5ZHC3



Tip Dia.	Overall Length (in.)	For Use With	CHISEL		DIAMOND		SCREWDRIVER		CHISEL, 438 IN LENGTH	
			Mfr. Model	Item No.	Mfr. Model	Item No.	Mfr. Model	Item No.	Mfr. Model	Item No.
0.875 in	5.14	5ZGV0	45C	5ZGW8	45D	5ZGW9	45S	5ZGX0	—	—
0.625 in	4.685	5ZGV1, 5ZGV2	44C	5ZGX1	44D	5ZGX2	44S	5ZGX3	—	—
0.375 in	4.375	5ZGV3, 5ZGV4, 5ZGV5, 5ZGV0, 5ZGV1, 5ZGV2	—	—	43D	5ZGX5	43S	5ZGX6	43C	5ZGX4
0.25 in	3.375	5ZGV6, 5ZGV7, 5ZGV3, 5ZGV4	42C	5ZGX7	42D	5ZGX8	42S	5ZGX9	—	—
0.25 in	2.25	5ZGV8, 5ZHA7	704	5ZGY0	709	5ZGY1	720	5ZGY2	—	—
0.1875 in	2.25	5ZHA8	643	5ZGY3	610	5ZGY4	618	5ZGY5	—	—
0.125 in	2.25	5ZGV9, 5ZHA9	501	5ZGY6	505	5ZGY7	507	5ZGY8	—	—
1.125 in	5.87	5ZGU9	46C	5ZGW5	46D	5ZGW6	46S	5ZGW7	—	—
Soldering Kit										
Chisel	25	875°F	Cases and Stand, Solder, Desoldering Braid, Fluxing Pen				PSK25	19YP61		
Iron Plated Copper	50	1,050°F	Cases and Stand, Desoldering Braid, Flux, Solder				PSK50	19YP62		
Iron Plated Copper	150	1000°F	Plastic Case, Flux, Solder, Stand, Solder Sucker, Tip Tinner				PSK150	19YP63		
Chisel	300	1,050°F	Solder, Plastic Case, Fluxes and Sal Ammoniac, Stand				PSK300	36JT53		
Chisel	300	1,050°F	Solder, Plastic Case, Fluxes and Sal Ammoniac, Stand				PSK300-PB	36JT54		
Soldering Iron Maintenance Kit										
For Use With 5ZGU9, 5ZGV0, 5ZGV1, 5ZGV2, 5ZGV3, 5ZGV4, 5ZGV5, 5ZGV6, 5ZGV7, 5ZGV0, 5ZGV1, 5ZGV2, 5ZGV3, 5ZGV4, 5ZHA7, Soldering Iron 5ZGV8										
Bore Brushes For 1/4 In Through 1 1/8 In Heavy-Duty Irons (5 Total)									CS-ABKIT	5ZHA5