

PORTASOL® PSI100C

SUPER-PRO SELF-IGNITING CORDLESS BUTANE SOLDERING IRON AND KIT

- Self-igniting portable butane heat tool - professional quality
- Ideal for service technicians
- For such uses as anti-static soldering, heat shrink and cutting rope
- Features "Auto Switch" safety shut-off, and iron plated tips
- Butane fuel level is visible through a window on the body of the tool
- Rugged stainless-steel body provides up to 125 watts of power
- Adjustable temperature up to 1,076° F
- Operates up to 2 hours per refill
- Refills with butane fuel - Weller® cat no. WB1 or WB2



PSI100C

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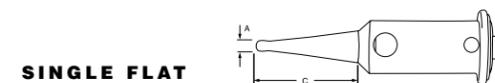
PSI100K KIT

Complete kit contains: PSI100 iron with PSI1 tip, PSI3 tip, PSI9 tip, PSI10 tip, sponge, case



PSI100K

PSI SERIES TIPS FOR PSI100C AND PSI100K SOLDERING TOOLS



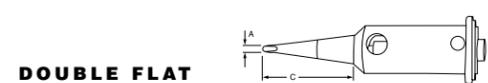
SINGLE FLAT

Cat No.	A		C	
	IN.	MM	IN.	MM
PSI1	0.031	0.79	0.640	16.26
PSI2	0.093	2.36	0.640	16.26
PSI3	0.125	3.18	0.640	16.26
PSI4	0.187	4.75	0.420	10.67



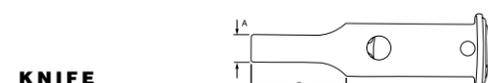
HOT AIR

Cat No.	A		C	
	IN.	MM	IN.	MM
PSI9	0.230	5.84	0.240	6.10



DOUBLE FLAT

Cat No.	A		C	
	IN.	MM	IN.	MM
PSI5	0.031	0.79	0.680	12.27
PSI6	0.093	2.36	0.680	12.27
PSI7	0.125	3.18	0.680	12.27
PSI8	0.187	4.75	0.680	12.27



KNIFE

Cat No.	A		C	
	IN.	MM	IN.	MM
PSI10	0.195	4.95	1.485	37.62

PREMIUM BUTANE FUEL



- Premium quality butane fuel
- Compatible with Weller® Portasol® and Weller® Pyropen® tools
- Printed in English and Spanish with operating instructions on back of can

Catalog Number	Description
WB1	Premium butane fuel, 2.1 oz.
WB2	Premium butane fuel, 1.0 oz.

WPA2 PYROPEN® PROFESSIONAL SELF-IGNITING CORDLESS BUTANE SOLDERING IRON

- Ignites with the push of a button, ideal for field service jobs
- Lightweight and completely portable, ready to use in 30 seconds
- Sturdy metal tank holds enough butane gas for 3 hours of operation
- Temperature adjusts from 482° F to 932° F
- Refills with butane fuel - Weller® Cat. No. WB1 or WB2



HOT AIR TIPS

Cat No.	A		C	
	IN.	MM	IN.	MM
WHC51	0.17	4.27	0.24	6.10
WHC52	0.19	4.91	0.24	6.10

SPADE 35°

Cat No.	A		C	
	IN.	MM	IN.	MM
WPT8	0.08	2.00	0.65	16.51

CHISEL TIPS

Cat No.	A		C	
	IN.	MM	IN.	MM
WPT2	0.08	2.00	0.72	18.29
WPT11	0.32	8.00	0.55	14.00
WPT13	0.20	5.00	0.55	14.00

TAPER NEEDLE TIPS

Cat No.	A		C	
	IN.	MM	IN.	MM
WPT1	0.04	1.00	0.75	19.05
WPT5	0.04	1.00	0.72	18.29

WST2 PYROPEN® JUNIOR CORDLESS BUTANE SOLDERING IRON

- Lightweight mini iron
- Dual function soldering iron and brazing torch
- Soldering iron: 392° F - 842° F; Hot blow feature: 806° F maximum
- Torch feature: 2372° F maximum
- Includes soldering and hot air tips
- Refills with butane fuel - Weller® cat. no. WB1 or WB2



TAPER NEEDLE TIP

Cat No.	A		C	
	IN.	MM	IN.	MM
WPT15	0.02	0.51	0.55	14.00

HOT AIR TIP

Cat No.	A		C	
	IN.	MM	IN.	MM
WHC54	0.06	1.50	--	--

WSTA3 PROFESSIONAL CORDLESS BUTANE SOLDERING IRON

- Lightweight and completely portable
- Ready to use in 30 seconds
- Ideal for field service jobs
- Sturdy metal tank holds enough gas for three hours of operation
- Temperature adjusts from 392° F - 932° F
- Refills with butane lighter gas - Weller® cat. no. WB1 or WB2



NOTE: For tips used on this tool, please refer to the WPA2 tool at the top of this page.

WSTA6 JUNIOR CORDLESS BUTANE SOLDERING IRON

- Self-ignition finger switch - no sparklighter required
- Temperature control gives you adjustment equivalent to 15 to 60 watts
- Tank can hold enough gas for one hour of operation
- 30 second heat-up time
- Includes soldering and hot air tips
- Refills with butane lighter gas - Weller® cat. no. WB1 or WB2



TAPER NEEDLE TIP

Cat No.	A		C	
	IN.	MM	IN.	MM
WPT01	0.04	1.00	0.55	14.00