

Manual Wire Unwrapping Tools

These hand wire unwrapping tools are available for gauges 20 through 32 AWG. We offer four types of hand unwrapping tools depending on customer requirements. Type A allows the operator to unwrap the wire within the unwrapping sleeve without exposing the bare wire to any other contacts. Type B is similar to type A, except it is bi-directional; it still retains the wire inside the unwrapping sleeve. Type C allows the operator to unwrap the wire in one direction only and the wire will spiral out and away from the pin. Type D is similar to type C except that it will handle both unwrapping directions. Type C and TYPE D are our least expensive and most popular hand unwrapping tools.



TYPE A

SP 679 - SP 682

These tools have a spring loaded insulated sleeve for ease of wire pick-up and removal of close connections without damaging the terminal or adjacent connections.



TYPE B

SP 684

This tool is designed to unwrap tight matrices where a slim profile is required. Unwrapping can be done in either direction, with the wire being retained in the sleeve and removed from the pin.



TYPE C

SP 690 & SP 691

This tool has a spiral design to give clear visibility and to allow delicate operator control in one direction only.



TYPE D

SP 692 & SP 693

This tool has a spiral at both ends which allows unwrapping in either direction with clear visibility and also allow delicate operator control.

PART NO.	TYPE	WIRE SIZE AWG	UNWRAPPING DIRECTION	TERM HOLE DIA.		TERM HOLE DEPTH		OUTSIDE DIA.	
				in	mm	in	mm	in	mm
SP 679	A	20-26	Left Hand	0.07	1.78	1.20	30.50	0.200	5.08
SP 680	A	20-26	Left or Right Hand	0.07	1.78	1.20	30.50	0.200	5.08
SP 681	A	28-32	Left Hand	0.04	1.02	0.75	19.00	0.140	3.56
SP 682	A	28-32	Left or Right Hand	0.04	1.02	0.75	19.00	0.140	3.56
SP 684	B	28-32	Left or Right Hand	0.04	1.02	0.63	16.00	0.095	2.41
SP 690	C	20-26	Left Hand	0.07	1.78	1.00	25.40	0.125	3.18
SP 691	C	26-32	Left Hand	0.04	1.02	0.75	19.00	0.088	2.24
SP 692	D	20-26	Left or Right Hand	0.07	1.78	1.00	25.40	0.125	3.18
SP 693	D	26-32	Left or Right Hand	0.04	1.02	0.75	19.00	0.088	2.24