














## SensaTemp Handpiece Tips

## Sodr-X-Tractor Tips

**Tip Selection:** One of the most important aspects for successful solder removal is the selection of the proper size tip. There are several points to keep in mind.

1. The Inside Diameter (I.D.) of the tip must be large enough to fit over the lead, while providing sufficient room so that air and solder can be drawn through the tip.
2. The Outside Diameter (O.D.) of the tip must be slightly smaller than the diameter of the pad to prevent tip contact to the board laminate and minimize the possibility of damage.

TIPS	DESCRIPTION	DIAMETER	PART NUMBERS
<b>Endura Desoldering Tips for the SX-80 and SX-70</b>			
	Thermo-Drive	0.76mm (0.030") I.D. X 2.03mm (0.080") O.D.	1121-0625-P5
	Thermo-Drive	1.02mm (0.040") I.D. X 2.29mm (0.090") O.D.	1121-0624-P5
	Thermo-Drive	1.52mm (0.060") I.D. X 3.05mm (0.120") O.D.	1121-0626-P5
	Thermo-Drive	2.29mm (0.090") I.D. X 5.1mm (0.200") O.D.	1121-0627-P5
	Thermo-Drive, Flathead	(0.050") x (0.090") I.D. X (0.110") x (0.190") O.D.	1121-0821-P5
	Extended Reach Thermo-Drive	0.76mm (0.030") I.D. X 2.29mm (0.090") O.D.	1121-0628-P5
	Extended Reach Thermo-Drive	1.02mm (0.040") I.D. X 2.54mm (0.10") O.D.	1121-0629-P5
	Extended Reach Thermo-Drive	1.52mm (0.060") I.D. X 3.05mm (0.120") O.D.	1121-0630-P5
	Precision	0.50mm (0.020") I.D. X 1.79mm (0.070") O.D.	1121-0680-P5
	Precision	0.76mm (0.030") I.D. X 2.03mm (0.080") O.D.	1121-0678-P5
	Precision	1.02mm (0.040") I.D. X 2.29mm (0.090") O.D.	1121-0679-P5
	Precision	1.52mm (0.060") I.D. X 2.79mm (0.110") O.D.	1121-0690-P5
	Precision	2.29mm (0.090") I.D. X 3.55mm (0.140") O.D.	1121-0695-P5
	Flo-D-Sodr	1.52mm (0.060") I.D. X 4.78mm (0.188") O.D.	1121-0631-P5
	Flo-D-Sodr, Precision	0.50mm (0.020") I.D. X 1.78mm (0.070") O.D.	1121-0681-P5
	Flo-D-Sodr, Precision	0.76mm (0.030") I.D. X 2.03mm (0.080") O.D.	1121-0682-P5
	Flo-D-Sodr, Precision	1.02mm (0.040") I.D. X 2.29mm (0.090") O.D.	1121-0683-P5
	<b>SX-70 Thermo-Drive Desoldering Tip</b> (Cannot be used in the SX-80) Tip (3/16" Shank Diameter)	0.76mm (0.030") I.D. x 1.52mm (0.060") O.D.	1121-0367-P5
		1.02mm (0.040") I.D. x 1.78mm (0.070") O.D.	1121-0342-P5
		1.52mm (0.060") I.D. x 2.54mm (0.100") O.D.	1121-0368-P5
		2.29mm (0.090") I.D. x 4.8mm (0.190") O.D.	1121-0507-P5
	<b>SX-70 Extended Reach Thermo-Drive Desoldering Tip</b> (Cannot be used in the SX-80) Tip (3/16" Shank Diameter)	0.76mm (0.030") I.D. x 1.91mm (0.075") O.D.	1121-0505-P5
		1.02mm (0.040") I.D. x 2.16mm (0.085") O.D.	1121-0494-P5
		1.52mm (0.060") I.D. x 2.69mm (0.106") O.D.	1121-0506-P5
	<b>SX-70 Long-Life Desoldering Tips</b> (Cannot be used in the SX-80) Tip (3/16" Shank Diameter)	0.76mm (0.030") I.D. x 1.91mm (0.075") O.D.	1121-0462-P5
		1.02mm (0.040") I.D. x 2.16mm (0.085") O.D.	1121-0463-P5
		1.52mm (0.060") I.D. x 2.69mm (0.106") O.D.	1121-0464-P5
	<b>SX-70 Flo-D-Sodr Tips</b> (Cannot be used in the SX-80) Tips (3/16" Shank Diameter)	1.52mm (0.060") I.D. x 4.77mm (0.188") O.D.	1121-0369-P5
	Long-Life Tip	1.52mm (0.060") I.D. x 4.98mm (0.196") O.D.	1121-0465-P5