







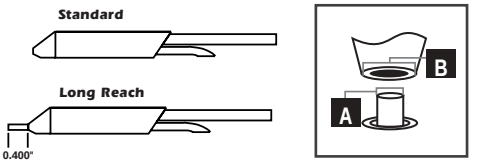
STDC Desoldering System Tip Cartridges

Depending on available access, choose one of two desoldering tip cartridge configurations: standard STDC or long reach STDC. Like all Metcal tip cartridges, STDC changeover takes just a few seconds. When desoldering through-hole components, on thermally demanding PCBs, always use the correct geometry for the task. This may mean choosing an 800 series (high temperature) tip.

STANDARD TIP CARTRIDGES

	DIAMETERS IN INCHES (mm)	
Part No.	**A**	**B**
STDC-X02	.025 (0.64)	.055 (1.40)
STDC-X03	.030 (0.76)	.066 (1.68)
STDC-X04	.040 (1.02)	.070 (1.78)
STDC-X05	.050 (1.27)	.080 (2.03)
STDC-X06	.060 (1.52)	.090 (2.29)
STDC-X07	.095 (2.41)	.125 (3.18)

600 SERIES X=0 700 SERIES X=1 800 SERIES X=8



LONG REACH TIP CARTRIDGES

Part No.	**A**	**B**
STDC-X03L	.030 (0.76)	.066 (1.68)
STDC-X04L	.040 (1.02)	.070 (1.79)
STDC-X05L	.050 (1.27)	.080 (2.03)

700 SERIES X=7 800 SERIES X=8



TATC Talon® Tip Cartridges

Designed for the removal of all discrete and SO symmetrical components. TATC tip cartridges for Talon® hand-pieces are always sold in pairs. Due to its shape and design, by simply rotating the Talon®, a single TATC cartridge can remove a 28 pin SOIC, a tantalum or an 0603 chip capacitor without changing tips. Metcal's new Viper Tip is shown in the main photograph below.

Part No.	**Description**
TATC-X01	Fine Point Tip .20" (5.08mm)
TATC-X02	Blades Tip .25" (6.35mm)
TATC-X03	Blades Tip .62" (5.75mm)
TATC-X04	Blades Tip .81" (20.57mm)
TATC-X05	TSOP 32 Tip
TATC-X06	Blades Tip 1.1" (27.94mm)
TATC-X08	Angled Viper Tip .05" (1.27mm)

500 SERIES X=5 600 SERIES X=6



