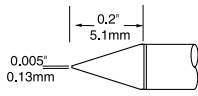


# UFTC Tip Cartridges for Metcal UltraFine™ Hand-piece



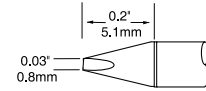
## UFTC-7CNO1

UltraFine™ Tip Cartridge, Conical  
0.13mm x 5.1mm (0.005" x 0.2")



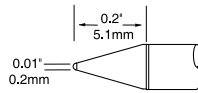
## UFTC-7CH08

UltraFine™ Tip Cartridge, Chisel  
0.8mm x 5.1mm (0.03" x 0.2")



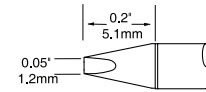
## UFTC-7CNO2

UltraFine™ Tip Cartridge, Conical  
0.2mm x 5mm (0.01" x 0.2")



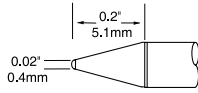
## UFTC-7CH12

UltraFine™ Tip Cartridge, Chisel  
1.2mm x 5mm (0.05" x 0.2")



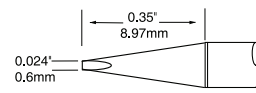
## UFTC-7CNO4

UltraFine™ Tip Cartridge, Conical  
0.4mm x 5mm (0.02" x 0.2")



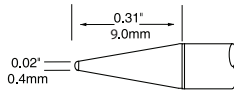
## UFTC-7CHL06

UltraFine™ Tip Cartridge, Chisel, Long  
0.6mm x 9mm (0.024" x 0.35")



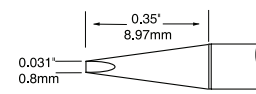
## UFTC-7CNL04

UltraFine™ Tip Cartridge, Conical, Long  
0.4mm x 9mm (0.02" x 0.31")



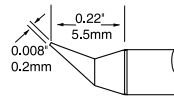
## UFTC-7CHL08

UltraFine™ Tip Cartridge, Chisel, Long  
0.8mm x 9mm (0.03" x 0.35")



## UFTC-7CNB02

UltraFine™ Tip Cartridge, Conical, Bent  
0.2mm x 5.5mm (0.01" x 0.22")



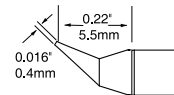
## UFTC-7DRH408

UltraFine™ Tip Cartridge, Hoof, Micro  
0.8mm x 5.1mm (0.03" x 0.2")



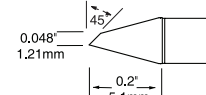
## UFTC-7CNB04

UltraFine™ Tip Cartridge, Conical, Bent  
0.4mm x 5.5mm (0.02" x 0.22")



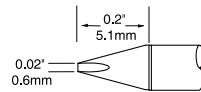
## UFTC-7DRH412

UltraFine™ Tip Cartridge, Hoof, Micro  
1.2mm x 5.1mm (0.048" x 0.2")



## UFTC-7CH06

UltraFine™ Tip Cartridge, Chisel  
0.6mm x 5.1mm (0.024" x 0.2")

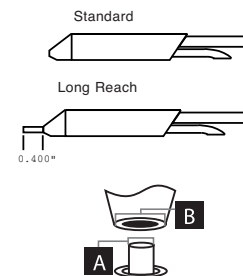


7 = 700 Series for most standard applications. UFTC Tip Cartridges are only available in 700 Series

## STDC Desolder Cartridges for Desoldering Hand-piece

The Metcal MX-DS1 Desoldering Hand-piece provides exceptional ability for safely desoldering through-hole components. The high-mass STDC cartridges store a high volume of heat while maintaining a non-damaging constant temperature. Coupled with the MX-5000 power supply, heat is rapidly replenished, dynamically responding to the load conditions.

		ø A mm (")	ø B mm (")
STDC-102	Cartridge, Desolder	0.64mm (0.025")	1.40mm (.055")
STDC-103	Cartridge, Desolder	0.76mm (0.076")	1.68mm (.066")
STDC-104	Cartridge, Desolder	1.02mm (0.04")	1.78mm (.070")
STDC-105	Cartridge, Desolder	1.27mm (0.05")	2.03mm (.080")
STDC-106	Cartridge, Desolder	1.52mm (0.06")	2.29mm (.090")
STDC-107	Cartridge, Desolder	2.41mm (0.095")	3.18mm (.125")
STDC-703L	Cartridge, Desolder Long Reach	0.76mm (0.03")	1.68mm (.066")
STDC-704L	Cartridge, Desolder Long Reach	1.02mm (0.04")	1.79mm (.070")
STDC-705L	Cartridge, Desolder Long Reach	1.27mm (0.05")	2.03mm (.080")



◆ 1 = 700 Series for most standard applications. 8 = 800 Series for ceramic and high thermal demand applications. 0 = 600 Series also available for temperature sensitive applications. To order these series, replace 1 with 8 or 0.

◆◆ 7 = 700 Series for most standard applications. 8 = 800 Series for ceramic and high thermal demand applications. To order this series, replace 7 with 8.

Download the Surface Mount Removal Techniques using MX-5000 Soldering and Rework System technical note from [www.metcal.com](http://www.metcal.com)