



# This shouldn't be possible.

In your efforts to lessen bioburden, SonicOne reduces bacterial load  $10^{-5}$  and proficiently removes biofilm during surgery.<sup>1</sup>

WHY LEADING SURGEONS HAVE SWITCHED TO SONICONE FOR BETTER OUTCOMES.



## CONSISTENCY

*"The predictable excision of necrotic tissue can be a challenge. SonicOne curette has enabled me to excise nonviable tissue much more precisely than any of my previous surgical instruments."*

**Peter Blume, DPM**  
Yale School of Medicine



## EFFICIENCY

*"SonicOne has proved to be time efficient with minimal tissue trauma and blood loss. Faster healing. Less time operating. Better patient outcomes."*

**Philip Wrotslavsky, DPM**  
Foot and Ankle Center of  
San Diego



## SAFETY

*"SonicOne can remove biofilms—decreasing bioburden and reducing the number of debridements required to heal wounds."*

**Mark Granick, MD**  
Rutgers New Jersey  
Medical School

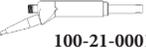
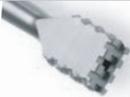
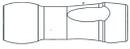
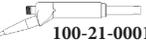
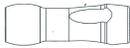
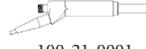
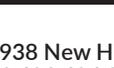
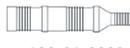
— **Feel it to Believe it.** —

<sup>1</sup>Abolghasemi D, Szymanski KD, Baruch M, Suberi J. Surgical debridement with SonicOne® O.R.: an initial look at the bacterial load pre- and post- low frequency direct contact ultrasound. [abstract]. Diabetic Limb Salvage Meeting, March 2016.

Once you demo SonicOne OR, you'll experience what true precision in an instrument feels like. Contact your local Misonix representative or call us directly at [demo@misonix.com](mailto:demo@misonix.com).

# SonicOne O.R. Tip Selection Guide



Soft Tissue Debridement Tips				
Tip	Handpiece	Front Housing	Uses	
	120-31-13C2 SharpVac	 100-21-0001	 100-21-0003	General soft tissue debridement with vacuum aspiration and wound preparation.
	120-31-13X2 SonicVac	 100-21-0001	 100-21-0003	General soft tissue debridement with vacuum aspiration and wound preparation.
	120-31-10X1 Hatch Titanium Probe	 100-21-0001	 100-21-0003	Cross hatched for general tissue Debridement and wound bed preparations. (high aggressiveness)
	120-31-10R1 Cylindrical Titanium Probe	 100-21-0001	 100-21-0003	Debridement of small areas, deep tunneling and undermining wounds. (low aggressiveness)
Hard Tissue Tips				
	110-31-1110 10mm blade, blunt	 100-21-0001	 100-21-0002	Small bone osteotomy
	110-31-2110 10mm blade, blunt	 100-21-0001	 100-21-0002	Osteotomy, harvesting bone grafts.
	110-31-1120 20mm blade, blunt	 100-21-0001	 100-21-0002	Osteotomy, harvesting bone grafts.
	110-31-2120 20mm blade, blunt	 100-21-0001	 100-21-0002	Partial Metatarsal amputation, calcaneotomy, osteotomy/ wedge resection.
	110-31-1125 25mm blade, blunt	 100-21-0001	 100-21-0002	Osteotomy, harvesting bone grafts.
	110-31-1121 20mm blade, serrated	 100-21-0001	 100-21-0002	Osteotomy, harvesting bone grafts.
	110-31-1210 Micro Bone Shaver	 100-21-0001	 100-21-0002	Resection of osteotomylitic bone osteotomy and charcot reconstruction.
	110-31-2210 Micro Bone Shaver	 100-21-0001	 100-21-0002	Resection of osteotomylitic bone osteotomy and charcot reconstruction.
	110-31-1220 Macro Bone Shaver	 100-21-0001	 100-21-0002	Resection of osteotomylitic bone osteotomy and charcot reconstruction.
	110-31-1230 360 Bone Shaver	 100-21-0001	 100-21-0002	Bone contouring and Charcot reconstruction. Burr holes in bone.

\*MIS products provided with extended front housings

References available upon request and on file at the corporate offices.

If you would like further information or would like to evaluate SonicOne, please contact us at +1.631.694.9555

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