
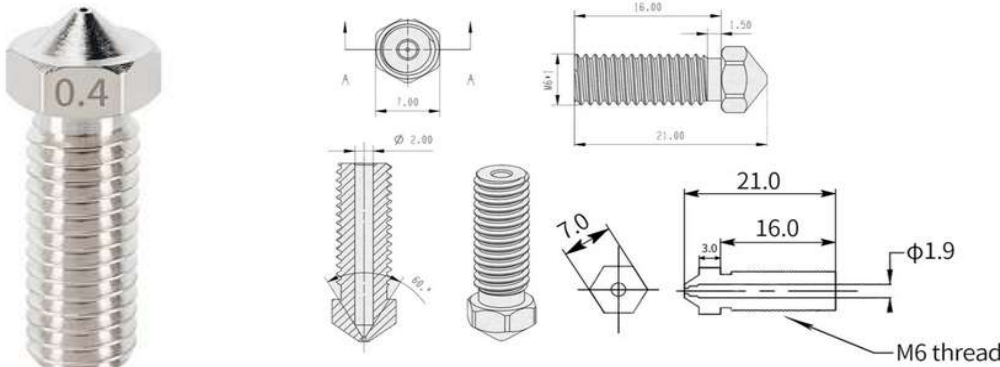


Technical Data Sheet		10/23 - V1.0
		20-V000SS
SIUTEC Volcano PREMIUM Nozzle - 1.75mm Stainless Steel		
		
Features		
<p><b>Durability:</b> Resistant to wear, especially with abrasive filaments.</p> <p><b>Non-Reactive:</b> Less likely to react with exotic filament additives.</p> <p><b>Corrosion Resistant:</b> Well-suited for moisture-prone environments.</p> <p><b>Food Safe:</b> Often used when printing for food-related applications due to its non-toxic nature.</p> <p><b>Cost-Effective:</b> Economical compared to hardened steel or tungsten.</p> <p><b>Abrasion Resistant:</b> Ideal for filaments with carbon fiber or metallic additives.</p>		
Printer List		
Anycubic Kobra+ / Kobra Max / Vyper , Artillery Genius / Genius Pro / Sidewinder X1 / Sidewinder X2, Flsun Racer / Super Racer / V400, Fusion3D F		
Product Specifications		
Filament diameter Nozzle diameter Size Thread Material Tolerance Maximum Printing Temperature Hardness (Mohs) Thermal Conductivity Expansion Coefficient	1.75mm 0.2/0.3/0.4/0.5/0.6/0.8/1.0/1.2mm 21x7mm M6 Stainless Steel ± 0.01mm 500°C 5 20 W/mK 8 μm/m*T	
Applicable Materials	PLA, PLA+, ABS, TPU,PA,PEEK, PEI,Carbon Fiber,Fiberglas,Wood Fiber, Metafiber, etc	