

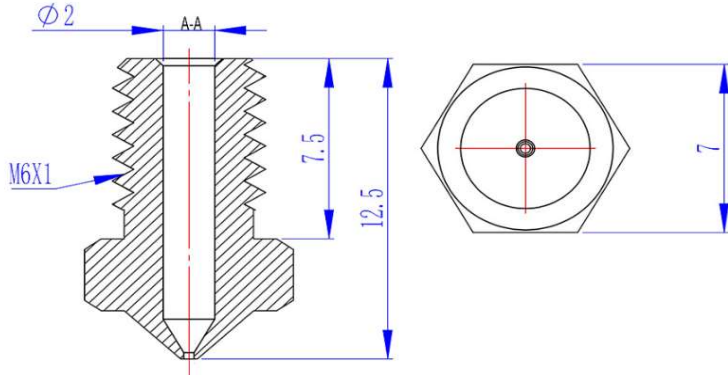


Technical Data Sheet		10/23 - V1.0
		20-V560SS
SIUTEC V5/V6 PREMIUM Nozzle - 1.75mm Stainless Steel		
		
Features		
<p><b>Durability:</b> Resistant to wear, especially with abrasive filaments.</p> <p><b>Non-Reactive:</b> Less likely to react with exotic filament additives.</p> <p><b>Corrosion Resistant:</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		
Prusa i3, Anycubic i3 Mega S, Anycubic Chiron, Anycubic 4MAX, Anycubic Vyper, Anycubic Kobra, Anycubic Kobra Max, E3D V5 Hotend, E3D V6 Hotend		
Product Specifications		
Filament diameter Nozzle diameter Size Thread Material Tolerance Maximum Printing Temperature Hardness (Mohs) Thermal Conductivity Expansion Coefficient	1.75mm 0.2/0.25/0.3/0.35/0.4/0.5/0.6/0.8/1.0mm 12.5x7mm 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	