

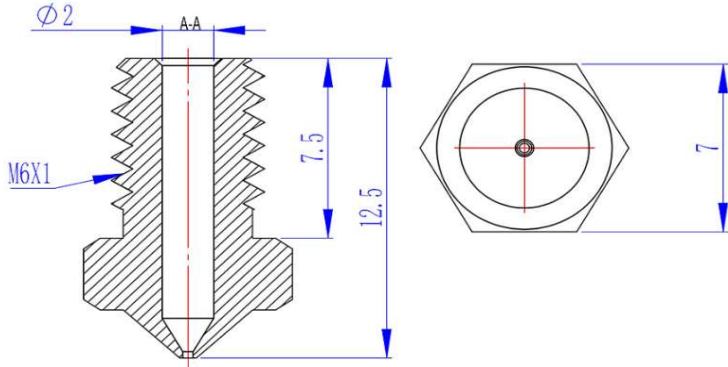


Technical Data Sheet		10/23 - V1.0
		20-V560HS
SIUTEC V5/V6 PREMIUM Nozzle - 1.75mm Hardened Steel		
		
Features		
<p>Hardened Steel Construction: Resistant to abrasive filaments like carbon fiber-filled materials.</p> <p>Corrosion Resistant: The hardened steel construction offers resistance against rust.</p> <p>Extended Melt Zone: Allows for faster print speeds and higher flow rates.</p> <p>Optimized Flow Geometry: The internal structure of the nozzle is engineered for smooth filament flow, reducing the chances of clogs and jams.</p> <p>High Precision Manufacturing: Ensures that each nozzle is free from manufacturing defects and offers consistent performance.</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 0.2/0.3/0.4/0.5/0.6/1.0mm 12.5x7mm M6 hardened steel ± 0.01mm 450°C 7,8 22 W/mK 8 μm/m*T	
Applicable Materials	PLA, PLA+, ABS, TPU,PA, PEEK,PEI,Carbon Fiber,Fiberglas, Wood Fiber, Metalfiber	