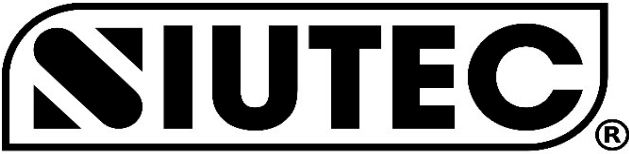

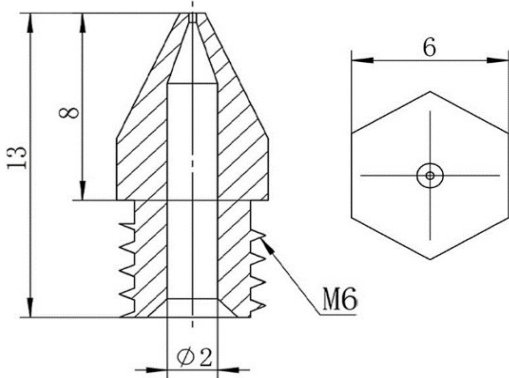


Technical Data Sheet		10/23 - V1.0
		20-M800TI
SIUTEC MK8 PREMIUM Nozzle - 1.75mm Titanium Alloy		
		
Features		
<p>Superior Durability: Highly resistant to wear, even with abrasive filaments.</p> <p>Low Thermal Conductivity: Maintains consistent temperatures, though heats up slower.</p> <p>Corrosion Resistant: Exceptionally durable in varied environments, including corrosive settings.</p> <p>Lightweight: Less strain on printer's movement systems.</p> <p>Biocompatibility: Suitable for medical and dental applications due to non-reactivity.</p> <p>High Melting Point: Can withstand extremely high temperatures without deformation.</p>		
Printer List		
Creality Ender 3, Creality ender 5, Creality Ender 6, Creality Sermoon, Creality Cr-10S, Creality CR-6 SE, Creality CR6, Tronxy X5SA, Tronxy Xy2, Anet A8, Anet ET4, Creality Ender 2, Creality Ender 7		
Product Specifications		
Filament diameter	1.75mm	
Nozzle diameter	0.3/0.4/0.5/0.6/0.8/1.0/1.2/1.5mm	
Size	13x6mm	
Thread	M6	
Material	Titanium Alloy	
Tolerance	± 0.01mm	
Maximum Printing Temperature	800°C	
Hardness (Mohs)	x > 9	
Thermal Conductivity	6,4 W/mK	
Expansion Coefficient	10 µm/m*T	
Applicable Materials	PLA, PLA+, ABS, TPU,PA,PEEK,PEI,Carbon Fiber,Fiberglas,Wood Fiber, Metalfiber	