
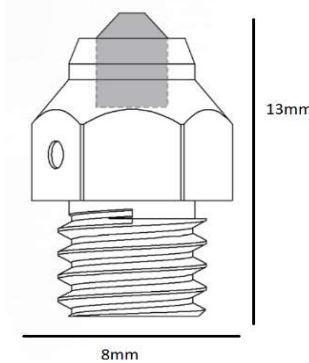



Technical Data Sheet		10/23 - V1.0
		20-M80DLC
SIUTEC MK8 PREMIUM Nozzle - 1.75mm Copper Nickle Plated - Carbon Tip (DLC)		
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Features		
<p>High Thermal Conductivity: Copper ensures swift heat-up and consistent temperatures.</p> <p>Corrosion Resistance: Nickel plating offers enhanced resistance against corrosion and oxidation.</p> <p>Abrasion Resistance: Carbon point provides superior resistance against wear from abrasive filaments.</p> <p>Enhanced Lifespan: The combination of materials can lead to increased nozzle longevity.</p> <p>Smooth Extrusion: Nickel's smooth surface can lead to smoother filament flow and reduced clogging.</p> <p>Longevity: The combination of brass and ruby ensures a longer nozzle lifespan compared to pure brass.</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 Nozzle diameter Size Thread Material Tolerance Maximum Printing Temperature Hardness (Mohs) Thermal Conductivity Expansion Coefficient	1.75mm 0.4mm 13x8mm M6 Copper Nickle Plated - Carbon Tip (DLC) ± 0.01mm 500°C 6 (Copper Nickle Body), x > 9 (Carbon Tip) 310 W/mK 17,5 µm/m*T	
Applicable Materials	PLA, PLA+, ABS, TPU,PA, PEEK,PEI,Carbon Fiber,Fiberglas,Wood Fiber, Metafiber, etc	