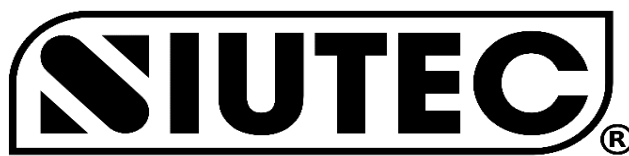


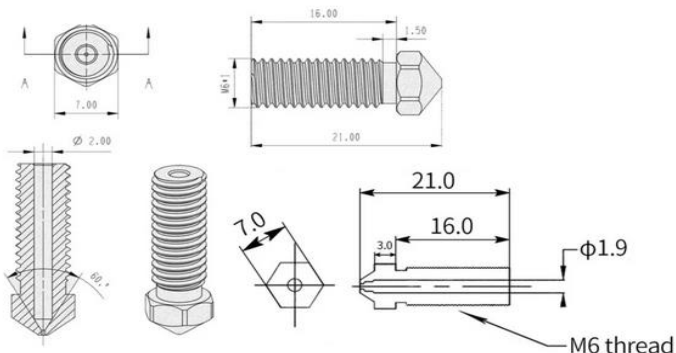
# Technical Data Sheet



10/23 - V1.0

20-V000BR

## SIUTEC Volcano PREMIUM Nozzle - 1.75mm Brass



### Features

**High Thermal Conductivity:** Rapid heat-up and consistent temperature.

**Precision Machining:** Accurate and smooth nozzle geometries.

**Lightweight:** Reduces wear on printer movement systems.

**Corrosion Resistant:** Durable in varied environments.

**Cost-Effective:** Economical compared to hardened steel or tungsten.

### 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	1.75mm
Nozzle diameter	0.2/0.3/0.4/0.5/0.6/0.8/1.0/1.2mm
Size	21x7mm
Thread	M6
Material	brass
Tolerance	± 0.01mm
Maximum Printing Temperature	300°C
Hardness (Mohs)	3
Thermal Conductivity	105 W/mK
Expansion Coefficient	18 µm/m*T

### Applicable Materials

PLA, PLA+, ABS, TPU,PA, etc