

PRODUCT INFORMATION

FabConstruct Nozzle Hardened Steel AA für Ultimaker UM3, S3, S5, S5 Pro

- **Hardened steel Nozzle**
- **Nozzle Diameter: 0.2 – 0.8 mm**
- **Filament Diameter: 2.85 mm**

Application Areas

The hardened steel Fabconstruct precision nozzles are ideal for printing high-abrasion (abrasive) filaments such as carbon fibre, glass fibre, wood, metal-filled or phosphorus-containing (fluorescent) filaments. However, these abrasion-resistant nozzles can also be used for printing classic filaments e.g. PLA, ABS, PETG, PVA and other materials can be used.



Product Features:

- abrasion resistant
- ideal for printing abrasive materials
- High temperature resistance

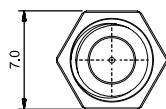
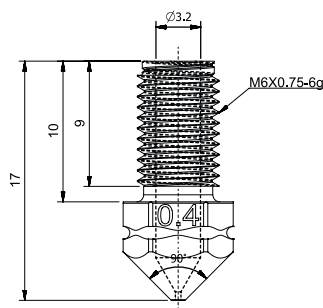
Technical Properties

- **Hardness (Mohs):** 7.8
- **Maximum Printing Temp.:** 450°C
- **Thermal Conductivity:** 220 W/m.k
- **Expansion Coefficient:** 8.0 µm /m-°C

Nozzle Diameter

- **0.2 mm** Item No.: 35484, EAN: 4260629954849
- **0.4 mm** Item No.: 35485, EAN: 4260629954856
- **0.6 mm** Item No.: 35486, EAN: 4260629954863
- **0.8 mm** Item No.: 35487, EAN: 4260629954870

Dimensions



Compatible

- Ultimaker UM3
- Ultimaker S3, S5, S5 Pro

More info:
www.fabconstruct.de/nozzles