



Brass Nozzles - V6

V6-NOZZLE

Prices vary according to nozzle diameter.

Variants

Diameter

1.75mm

3mm

Orifice Diameter

0.15mm (experimental)

0.25mm

0.30mm

0.35mm

0.40mm

0.50mm

0.60mm

0.80mm

| Number of Dots | Diameter |
|----------------|----------|
| 2 Diagonal | 0.15mm |
| 0 | 0.25mm |
| 1 | 0.30mm |
| 2 | 0.35mm |
| 3 | 0.40mm |
| 6 | 0.50mm |
| 4 | 0.60mm |
| 5 | 0.80mm |

Overview

The widest selection of high-performance brass nozzles on the market, engineered to 3D print perfectly smooth layers. Modify your 3D printer to print fine details or large parts with E3D's V6 nozzles. These nozzles are fully integrated into the E3D ecosystem of 3D printer parts, and are compatible with V6, Lite6, and Titan Aero. They will also fit your Prusa 3D printer.

Description

Compatible with any 3D printers that use the E3D V6 ecosystem (M6 thread), including Prusa i3 and i3 MK2 3D printers. The internal geometry of V6 Nozzles is optimised to reduce back-pressure, ensuring a smooth, easy flow of filament while improving the effectiveness of retraction.

The flat surface tip of the nozzle which flattens down the layer is custom machined to each nozzle size. A small nozzle tip gives you high precision, and a wide nozzle tip assists in the smooth printing of larger layers.

All nozzles in the series are now individually identifiable with markings on the flats of the hex head making them even more convenient to work with. See the table for identification.

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