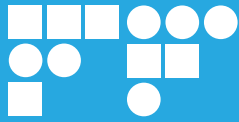


**Fusion Factory**  
EXTENDED



SOLUTIONS.COM



## Fusion Factory EXTENDED

### for BASF Ultrafuse 316L

Ultrafuse® 316L is an innovative filament to produce 316L grade stainless steel parts. It is designed for ultimate ease of handling on conventional Fused Filament Fabrication 3D printers. BASF Ultrafuse® 316L combines greater freedom of design with a lower total cost of ownership – printing metal parts easier, faster and affordable.



# 316L

#### GENERAL

**Dimension (WxDxH)**

2.200mm x 1.200mm x 2.000mm

**Connection**

400 V / 63 A

**Complete time for debinding & sintering**

< 24h

#### CATALYTIC DEBINDING UNIT

**Max. temperature**

160 °C

**Working volume (WxDxH)**

250mm x 250mm x 350mm

**Gas flow**

Nitrogen, 0 ... 10l/min

**Acid flow**

0 ... 3 ml/min

#### SINTER FURNACE

**max. temperature**

1.550 °C

**Working volume (WxDxH)**

250mm x 250mm x 350mm

**Atmospheres**

Nitrogen, Hydrogen, Vacuum, Air

## Contact Us

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