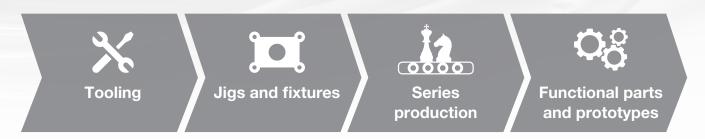# Specification

Ultrafuse 316L – 1.75 mm

A filled polymer filament used for producing green parts with FFF-3D-printers. The produced parts can be postprocessed into pure metal parts by using debinding and sintering processes similar to those used in metal injection molding.

Properties	Unit	Values
Filament diameter	mm	1.75 (± 0.05)
Max. roundness deviation	mm	± 0.05
Weight per spool	kg	3 (+3 %)

Example applications

Tooling

Jigs and fixtures

Series production

Functional parts and prototypes

Specification

Ultrafuse 316L – 2.85 mm

A filled polymer filament used for producing green parts with FFF-3D-printers. The produced parts can be postprocessed into pure metal parts by using debinding and sintering processes similar to those used in metal injection molding.

Properties	Unit	Values
Filament diameter	mm	2.85 (± 0.075)
Max. roundness deviation	mm	± 0.075
Weight per spool	kg	3 (+3 %)

Example applications

Tooling

Jigs and fixtures

Series production

Functional parts and prototypes