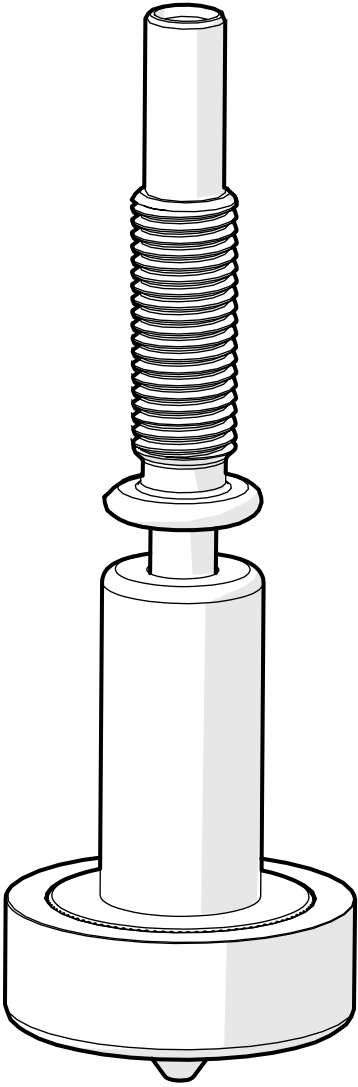


# Revo Nozzle Datasheet



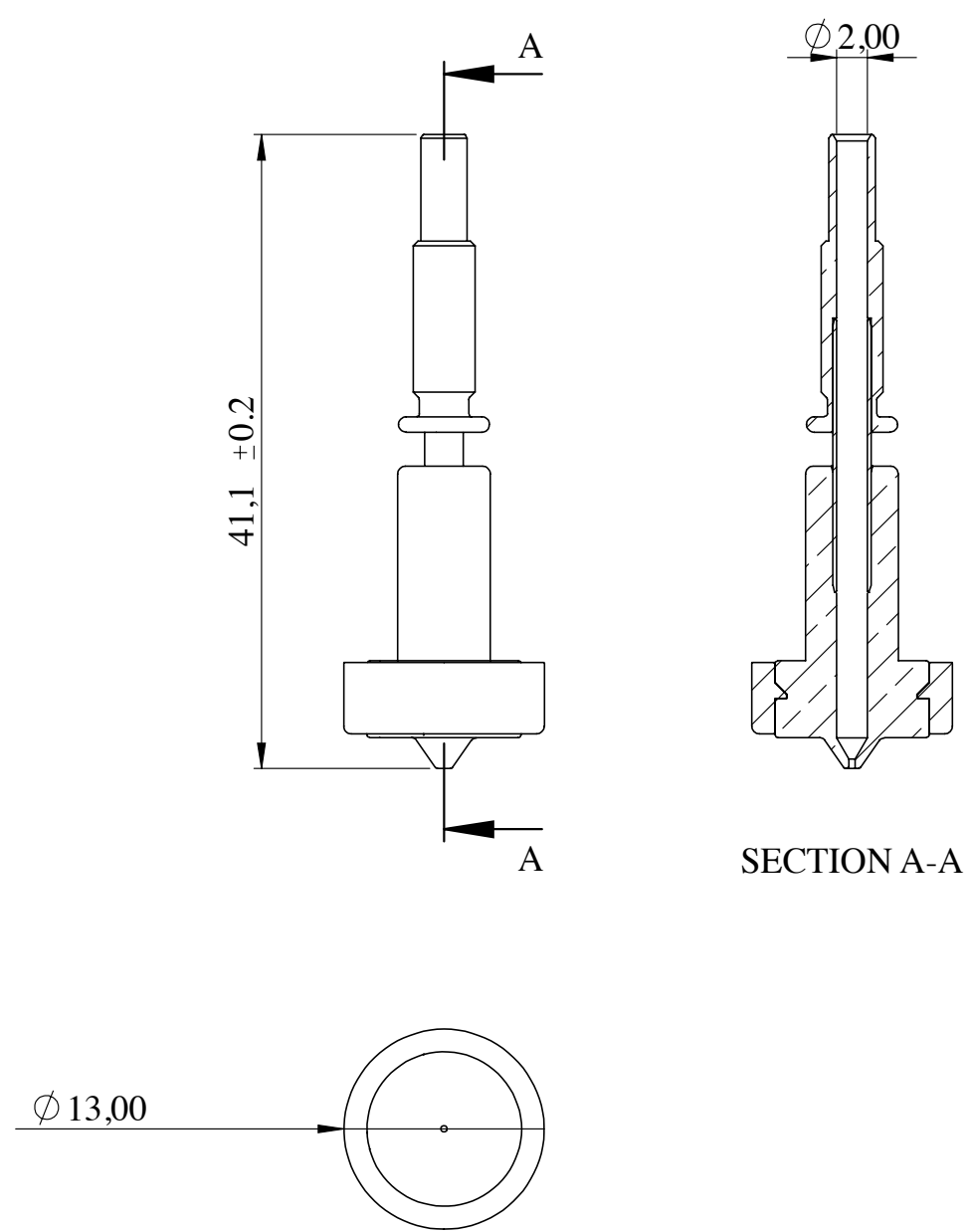
Will - E3D



## Summary

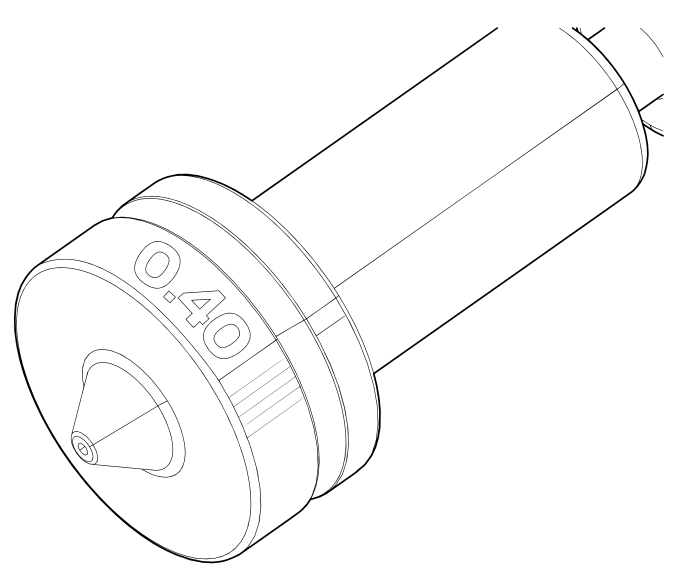
- Compatible with: Revo Hemera, Revo Micro, Revo Six, Revo Voron, Revo CR
- Mass: 8g
- Flow rate: [Please see this document](#)
- Filament diameter: 1.75mm
- Minimum pull-out force: 300N (20°C)

## Volume and Dimensions



Identification

Nozzles are identified via sock colour as well as engraving on the nozzle. The engraving sits under the sock, like so:



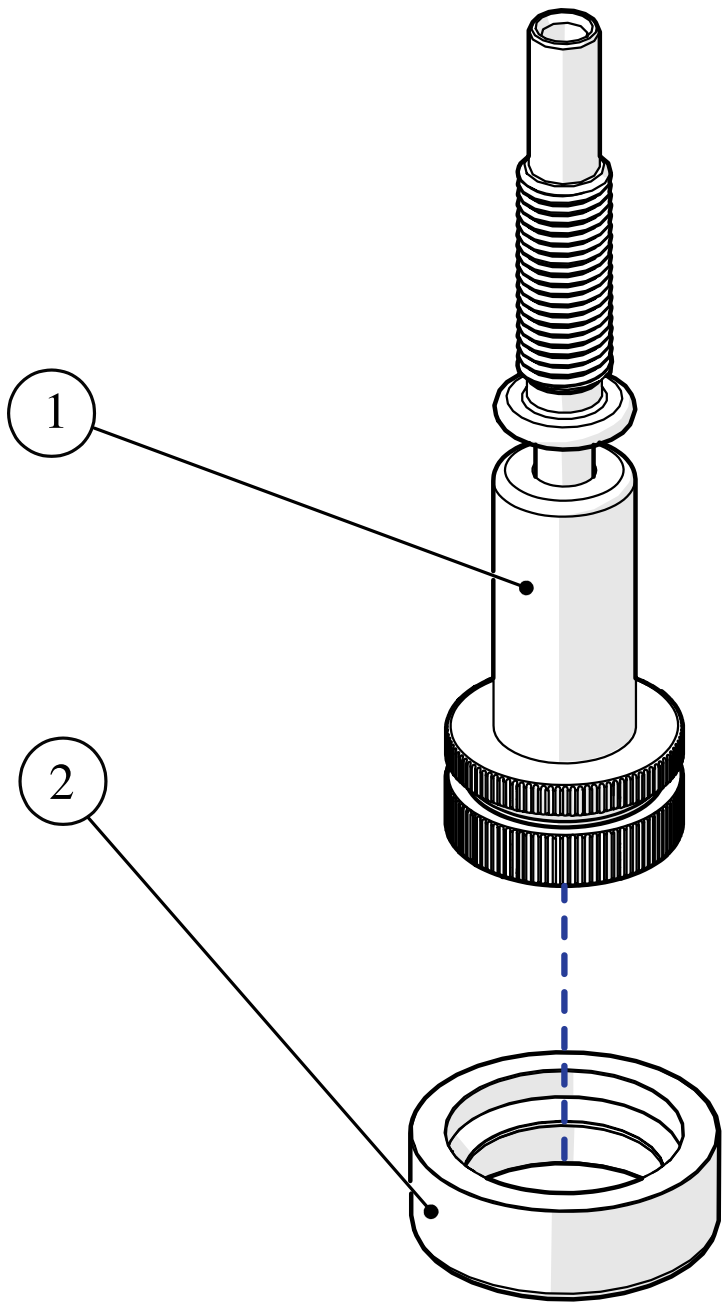
Brass Nozzles

Diameter	Sock Colour	Max Temperature (°C)	Abrasion resistant?
0.15	Pink	300	No
0.25	Yellow	300	No
0.4	Red	300	No
0.6	Blue	300	No
0.8	Green	300	No

ObXidian Nozzles

Diameter	Sock Colour	Max Temperature (°C)	Abrasion resistant?
0.4	Red	300	Yes
0.6	Blue	300	Yes

Exploded View



- 1. Revo Nozzle
- 2. Revo Nozzle sock

Changelog

**Edition 6**  
Approved: DR 04/10/22  
Published: 04/10/22  
Notes: ObXidian table added

**Edition 5**  
Approved: RY 19/07/22  
Published: 19/07/22  
Notes: Migrated to Zendesk and added illustration to identification section

**Edition 4**  
Approved: RY 23/03/22  
Published: 23/03/22  
Notes: Added total length tolerance and removed flow rate

**Edition 3**  
Approved: DR 07/12/21  
Published: 07/12/21  
Notes: Flow rate units changed to 10mm³/sec

**Edition 2**  
Approved: RY 13/10/21  
Published: 12/10/21  
Notes: Revo Thread renamed Revo Micro

**Edition 1**  
Approved: RY 17/09/21  
Published: 17/09/21



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Return to top ^