



Ball Joint 3mm shaft

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Summary

This is a ball joint with 3mm shaft. I've uploaded 2 versions: 1 with 1.5mm hole for metal pushrod and one with 2.5mm...

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Tags: [balljoint](#) [steeringassembly](#)

This is a ball joint with 3mm shaft. I've uploaded 2 versions: 1 with 1.5mm hole for metal pushrod and one with 2.5mm hole for M3 bolt.

After print, remove the supports and rock the shaft gently in all directions. Once it comes loose, you can rotate and wiggle it further for easy movement.

If any variations required, just let me know ;-)

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

No

Supports:

Yes

Resolution:

0.08mm

Infill:

100%

Category: Robotics

Model files



ball_joint_25mm_connection.stl



ball_joint_15mm_connection.stl

[Find source .stl files on Thingiverse.com](#)

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