Print in place bearings

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VIEW IN BROWSER

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Summary

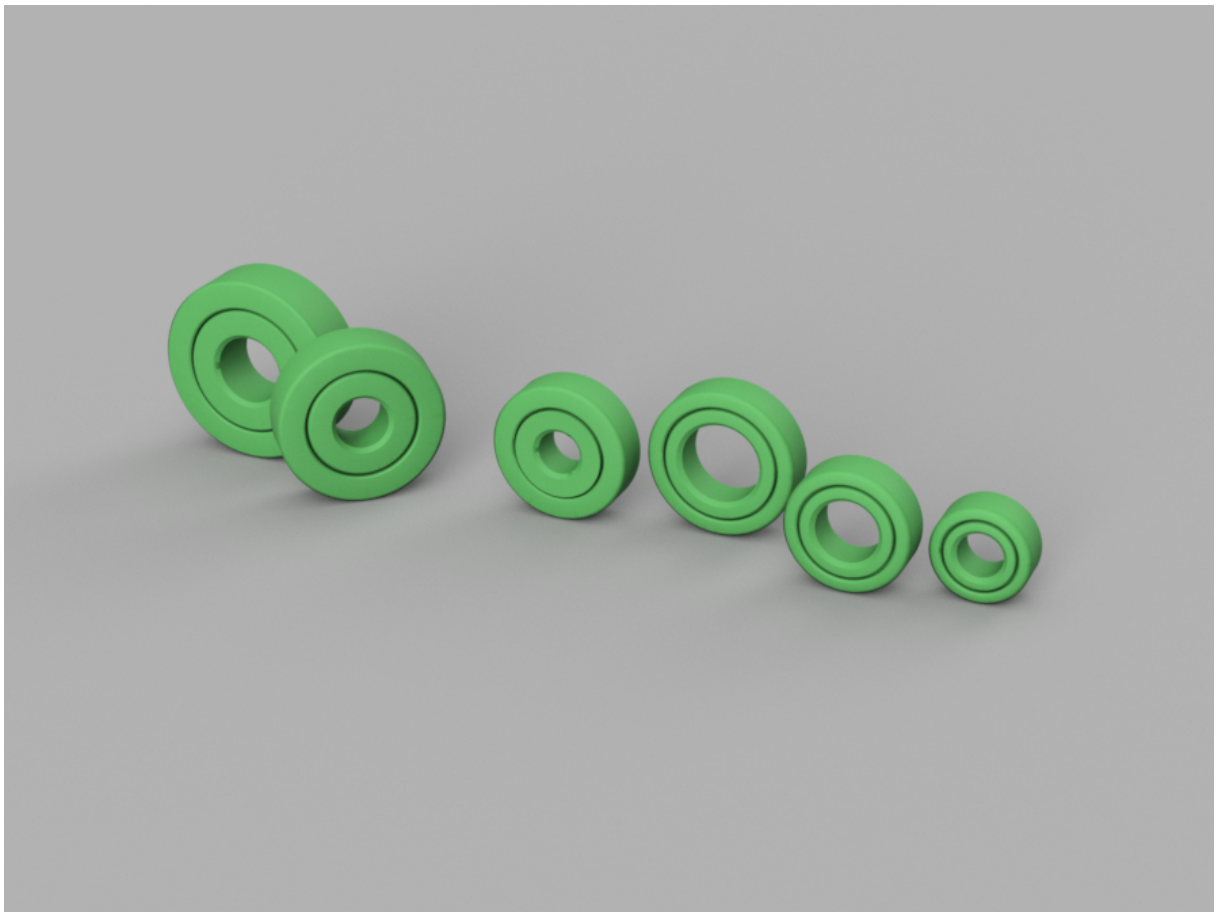
Bearings in common dimensions: 608, 609, 6902, 6000, 6001, 6002, and 6004. There's no need to assemble anything. Enjoy

Hobby & Makers > Mechanical Parts

Tags: printinplace 608 bearings 608bearing 6001 6000 6004 6002 ballfree 609 6902 607

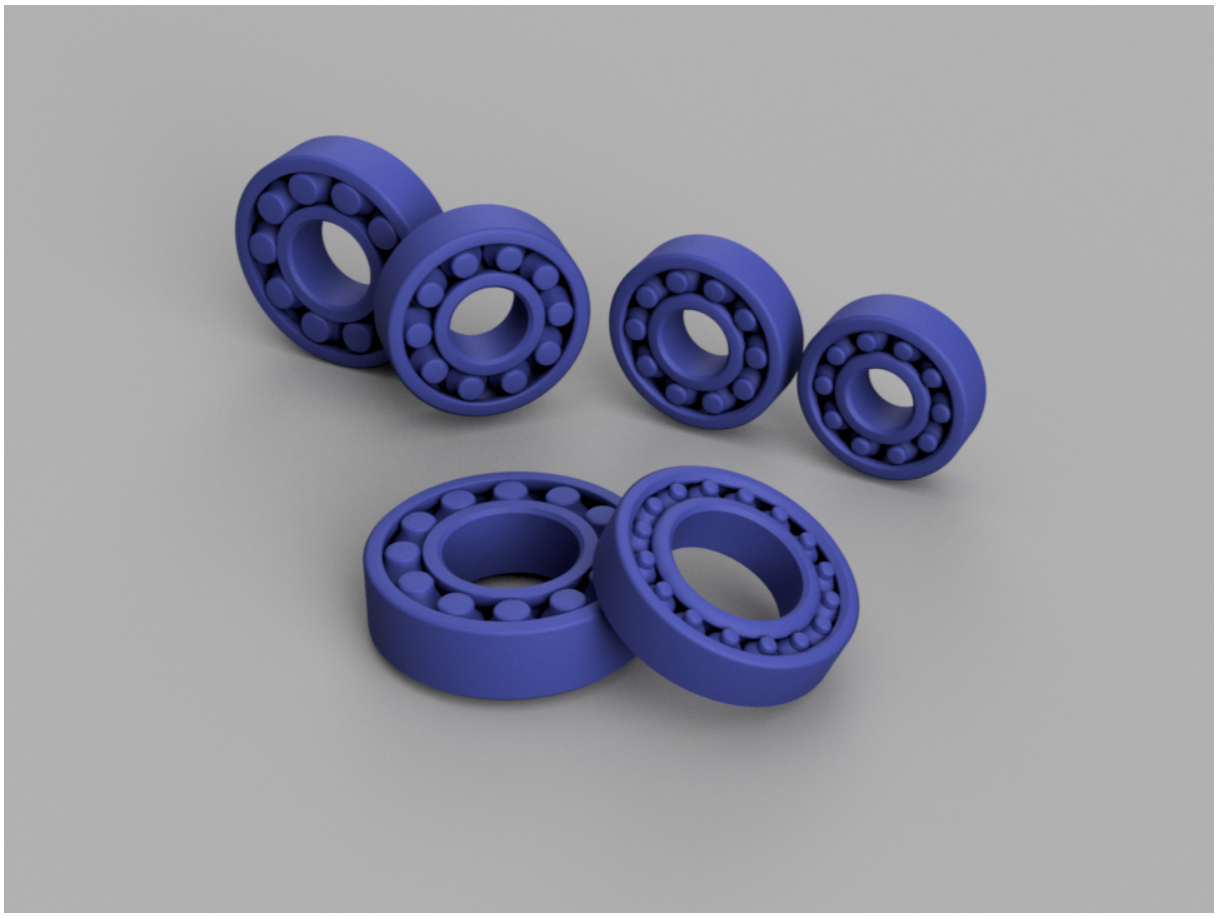
Print in place small bearing set:

https://www.printables.com/model/542689-print-in-place-small-bearings



Print in place BALL bearing set:

https://www.printables.com/cs/model/583731-print-in-place-ball-bearings



Thanks, 3Dprintsmith for his important testing work.

If you are experiencing difficulty with bearing rotation, don't worry it should loosen up and become much smoother over time, or add some lube.

For best results, ensure the bed is not too close to the nozzle!

There are versions available in these dimensions:

7 x 19 x 6 mm - 607

8 x 22 x 7 mm - 608

9 x 24 x 7 mm - 609

15 x 28 x 7 mm - 6902

10 x 26 x 8 mm - 6000

12 x 28 x 8 mm - 6001

15 x 32 x 9 mm- 6002

20 x 42 x 12 mm - 6004

If you I would like to download the Xbox One controller mini wheel that is pictured here: https://www.thingiverse.com/thing:3049220

Change log:

16 August 2023: As requested, I have created new versions for your applications. The latest versions are available in both tight and loose.

24 August 2023: I have included additional bearing options, 6001 and 6902.

Model files

Loose 7 files

608_bearing_loose.stl

609_bearing_loose.stl

6902_bearing_loose.stl

6000_bearing_loose.stl

6001_bearing_loose.stl

6002_bearing_loose.stl

6004_bearing_loose.stl

Tight 7 files

608_bearing_tight.stl

609_bearing_tight.stl

6902_bearing_tight.stl

6000_bearing_tight.stl

6001_bearing_tight.stl

6002_bearing_tight.stl

6004_bearing_tight.stl

608_bearing_default.stl

609_bearing_default.stl

6902_bearing_default.stl

6000_bearing_default.stl

6001_bearing_default.stl

6002_bearing_default.stl

6004_bearing_default.stl

6706-2rs_-especially_for_david_krammer.stl

607_bearing_especially_for_peterbuiltguy8220.stl

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