

Toilet handle 3D print

CHAT-0375 / REV EXPORT-03 / 2025.10.05

A conversation-specific public summary of toilet handle 3d print, distilled from the supplied export. The detailed excerpts remain available in the released note file.

STATUS	RECOVERED / SPECIFIC NOTE
CLASSIFICATION	SYS
MATERIAL	CHAT EXPORT / BUILD & TOOLS
DISPOSITION	PUBLIC CONVERSATION EXCERPTS / REDACTED
CATEGORY	Build & Tools
RECORD TYPE	build-thread

TECHNICAL NOTES

Conversation-specific knowledge extracted from the toilet handle 3d print discussion.

CONVERSATION / QUESTION AND CONTEXT

Im trying to fix my toilet handle using my 3d printer what is a good connection I can use for the handle to the chain arm

CONVERSATION / EXTRACTED GUIDANCE

1. Make your handle’s inner shaft a D-shape (flat on one side).
2. Print the arm with a matching D-bore and a slit down one side.
3. Add two M3 or 6-32 cap screws across a clamping bridge to pinch the slit shut.
4. Pros: Very strong, no wiggle, easy to clock the angle before tightening.
5. *Dims to try (tweak to fit):
6. Typical tank lever shaft: 3/8" (~9.5 mm) square or round. For a D-shaft, make Ø9.5 with a 2.5-3 mm flat.
7. D-bore: model at +0.2 mm clearance.
8. Clamp bridge thickness: 3.5-4 mm; screw holes Ø3.2 mm for M3 or Ø3.5 mm for 6.

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	3 user turns / 1 assistant turns
ATTACHMENTS	3 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2025.10.05 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0375-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0375-public-note.txt>

RETURN TO THE LIVING RECORD

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This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CHAT-0375>