

3D twist connection methods

CHAT-0053 / REV EXPORT-03 / 2025.11.23

A conversation-specific public summary of 3d twist connection methods, 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 3d twist connection methods discussion.

CONVERSATION / QUESTION AND CONTEXT

I have 2 larger round parts that I want to twist together like thread together, what is the easiest way to model that for 3d printing

CONVERSATION / EXTRACTED GUIDANCE

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- *Best for: Standard screw-like threads
- Start a cylinder (this will be the male or female part).
- Create a sketch on the flat face -> draw a circle for the thread start diameter.
- Go to 3D Model -> Coil.
- Set:
- Type: *Pitch and Revolution*
- Pitch: (distance per 1 turn - e.g., 2 mm)

SPECIFICATION

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

DEVELOPMENT HISTORY

2025.11.23 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0053-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0053-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-0053>
