

1/8 NPT Tap SolidWorks

CHAT-0002 / REV EXPORT-03 / 2026.07.28

A conversation-specific public summary of 1/8 npt tap solidworks, 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 1/8 npt tap solidworks discussion.

CONVERSATION / QUESTION AND CONTEXT

I NEED TO PUT A 1/8" NPT TAP INTO A PART IN SOLID WORKS FOR A GREASE XERK HOW DO I DO THAT

CONVERSATION / EXTRACTED GUIDANCE

1. Go to Features -> Hole Wizard
2. Hole Type: Tapered Tap
3. Standard: ANSI Inch
4. Type: Tapered Tap Pipe Tap
5. Size: 1/8-27 NPT
6. End Condition: Blind
7. Thread Depth: 0.35-0.45 in (depending on material thickness)
8. Leave Automatically Calculate Depth checked unless you have a specific requirement. [embedded media omitted]

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	4 user turns / 4 assistant turns
ATTACHMENTS	4 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.07.28 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0002-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0002-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-0002>
