

SolidWorks Multi-body Metadata

CHAT-0346 / REV EXPORT-03 / 2026.03.26

A conversation-specific public summary of solidworks multi-body metadata, 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 solidworks multi-body metadata discussion.

CONVERSATION / QUESTION AND CONTEXT

I need something explained to me. In solid works they created a multi body weldment out of 2x2x1/8 tube. What im trying to understand is how can I pull that meta data when detailing parts so I dont have to type what the material is on the drawing

CONVERSATION / EXTRACTED GUIDANCE

1. Let's break it down practically (how to fix it) and then what's actually happening under the hood so it makes sense.
2. --
3. The size (2x2x1/8) comes from the *profile sketch name*
4. The material is often:
5. NOT assigned automatically
6. OR buried in a cut list property
7. Right click Cut List Folder
8. Click Update

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	2 user turns / 2 assistant turns
ATTACHMENTS	2 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.03.26 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0346-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0346-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-0346>
