

SolidWorks Aluminum Shed Design

CHAT-0318 / REV EXPORT-03 / 2026.03.25

A conversation-specific public summary of solidworks aluminum shed design, 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 aluminum shed design discussion.

CONVERSATION / QUESTION AND CONTEXT

What would be the best way to go about drawing an aluminum welded shed in solid works. Its simple aluminum tube colums approx 9 ft tall. There are 8 legs. There are 3 welded aluminum panels on top of these columns 8 ft x ft all of this is 2 x 2 x 1/8 aluminum square tube. There are cross members in the panels running the 8 ft dimension each panel will have 3 cross members equally spaced thise will be made of 2 x 2 x 1/8 aluminum angle also I need to provide holes for splicing the panels together at 2 faces in the...

CONVERSATION / EXTRACTED GUIDANCE

1. --
2. *Do NOT model this as one part.
3. Column Weldment (1 part)
4. Roof Panel Weldment (1 part, reused 3x)
5. Assembly (ties everything together + bolts)
6. Clean cut lists
7. Reusable panels
8. Easy hole alignment control

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

2026.03.25 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0318-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0318-public-note.txt>

RETURN TO THE LIVING RECORD

SolidWorks Aluminum Shed Design

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

<https://u225x.com/record/CHAT-0318>
