

Contest-in-a-Box

Contest checklist

This document will help you stay organized and track the requirements for your contest submission.

Project portfolio

- Autodesk Fusion 360 file (F3D or F3Z)

- Technical drawings with four views (base, 2x projected, isometric)

- Design Requirements table

- Process justification video (see video instructions document for details)

- Process justification document

Technical application

The judges will be looking for the following to be included in your video and your Fusion 360 files:

- Fully defined sketches

- Neat, concise timeline

- Correct application of components and body

- A complete assembly with functional joints depicting accurate motion

- Fully dimensioned drawing with correct views, labels, and title block up to chosen standard