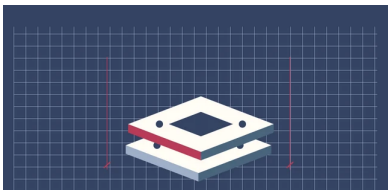
Prototype enclosure concept



We model two non-structural enclosure concepts around supplied components and prepare review images.

Who it helps

Product teams and small manufacturers

The problem to solve

An enclosure concept can appear viable before the position or clearances of supplied parts have been discussed.

Working through the brief

1. **Review the supplied components**

   Gather the agreed inputs. Approved geometry, dimensions, component files and preferred views.

2. **Model two non-structural concepts**

   Track “Supplied component” and “Concept arrangement” together so the reviewer can connect the source information to the result.

3. **Prepare concepts for review**

   Use two concept views to compare trade-offs before seeking detailed engineering review.

4. **Check the scope at handover**

   Reference work from approved inputs. Site checks, production release and independent sign-off are separate.

Worked example

A prototype enclosure brief identifies a connector but omits its clearance. Keep that dimension open for client review.

Read the service scope / ENG-018

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