

RoboNation Shared Fusion 360 CAD Library

Autodesk educator/student license –

“Students and educators can get free one-year educational access to Autodesk products and services, renewable as long as you remain eligible. Confirm your eligibility now.”

<https://www.autodesk.ch/content/autodesk/global/en/education/edu-software/overview.html?sorting=featured&filters=individual>

Web browser access to Fusion 360 –

“Autodesk Fusion 360 is now available on Chromebooks or any device on a browser to eligible members of the Education Community.”

<https://fusion.online.autodesk.com/>

Fusion 360 libraries and models. These libraries and models can easily be converted to other CAD file formats.

To use the libraries and models in Fusion:

- Download the file using the provided link
- Open Fusion and create a folder under a project in the data panel
- Go to the folder and click the Upload button
- Click the Select Files button and navigate to the downloaded file
- Make sure the Location is correct and click the Upload button

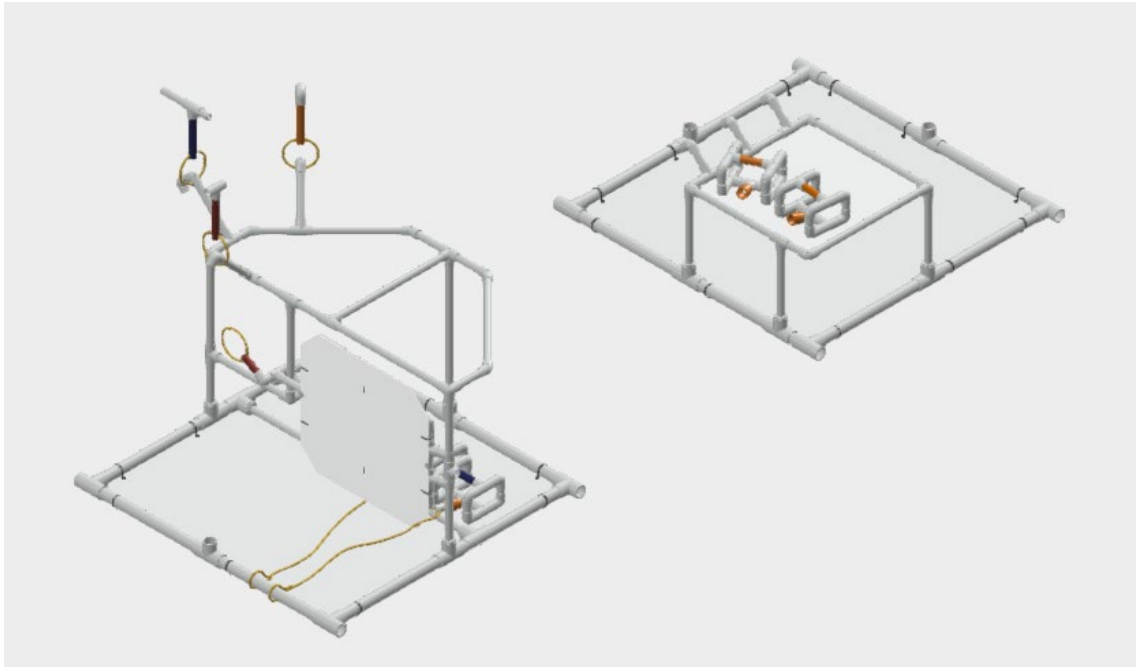
The libraries and models are single files that contain individual components.

The public links provide access to view and interact with the models without having an Autodesk account.

2022 SeaPerch Challenge Course

Public Link: <https://a360.co/3ER1W6t> (View only - not downloadable)

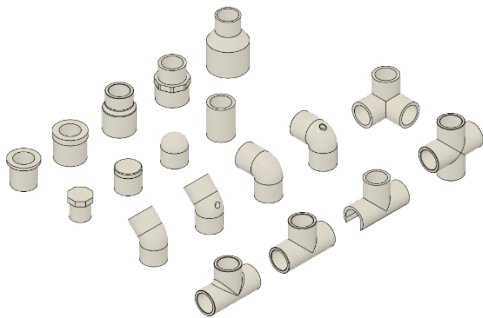
Downloadable Fusion Archive File: <https://robonation.box.com/s/2c0jw06o4pmo9ye1g3d8uvxkbzl9h8xl>



1/2" PVC Fittings Library (standard 1/2" schedule 40 fittings)

Public Link: <https://a360.co/3drGtor> (View only - not downloadable)

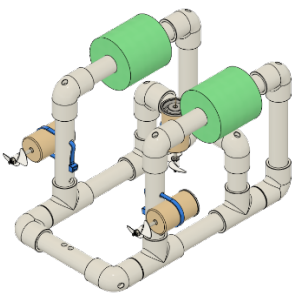
Downloadable Fusion Archive File: <https://robonation.box.com/s/yokcznd2i4ldniz0f5smsqvrqgkxusm2>



Pre 2021 Standard SeaPerch ROV

Public Link: <https://a360.co/301aN64> (View only - not downloadable)

Downloadable Fusion Archive File: <https://robonation.box.com/s/pfcibwzyq8u6fmswi0jtghh2c3w127j>



2021 Standard SeaPerch ROV

Public Link: <https://a360.co/3pANI2X> (View only - not downloadable)

Downloadable Fusion Archive File: <https://robonation.box.com/s/r8x35zziqw57ta9bxgb30lm5f80l79mt>

