ACO_PowerDrain_S100K-S300K_series_USA

IFC File Usage Instructions

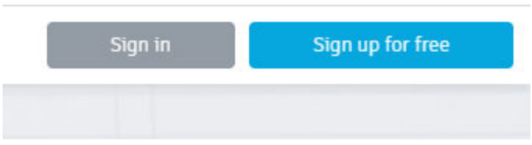
ACO PowerDrain S100K – S300K Packages

This project includes the following Revit families.

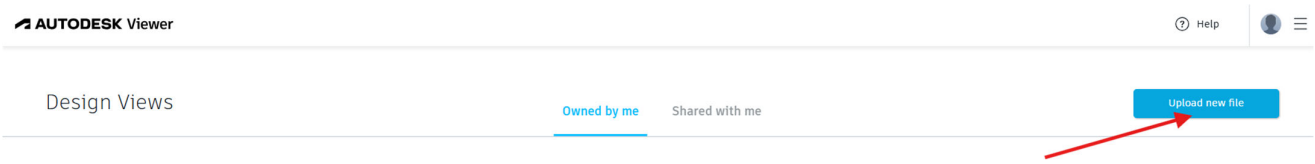
1. **PF_ST_PowerDrain_S100K_channels _USA_ACO (49nos)**
2. **PF_ST_PowerDrain_S200K_channels _USA_ACO (49nos)**
3. **PF_ST_PowerDrain_S300K_channels_USA_ACO (49nos)**
4. **PowerDrain_SK1-621G_Catch_basin_USA (1nos)**
5. **PowerDrain_SK1-622G_Catch_basin_USA (1nos)**
6. **PowerDrain_SK1-631G_Catch_basin_USA (1nos)**
7. **PowerDrain_SK1-632G_Catch_basin_USA (1nos)**
8. **PowerDrain_SK1-901G_In-line_pit_USA (1nos)**
9. **PowerDrain_SK1-906GS In-Line Catch Basin (1nos)**
10. **PowerDrain_SK2-621GS_Catch_basin_USA (1nos)**
11. **PowerDrain_SK2-622GS_Catch_basin_USA (1nos)**
12. **PowerDrain_SK2-631GS_Catch_basin_USA (1nos)**
13. **PowerDrain_SK2-632GS_Catch_basin_USA (1nos)**
14. **PowerDrain_SK2-902GS_Catch_basin_USA (1nos)**
15. **PowerDrain_SK2-906GS_Catch_basin_USA (1nos)**
16. **PowerDrain_SK3-903GS_Catch_basin_USA (1nos)**
17. **PowerDrain_SK3-904GS_Catch_basin_USA (1nos)**
18. **PowerDrain_SK3-907GGS_Catch_basin_USA (1nos)**
19. **PowerDrain_SK3-908GS_Catch_basin_USA (1nos)**

Loading ACO PowerDrain S100K – S300K IFC files in Autodesk online viewer:

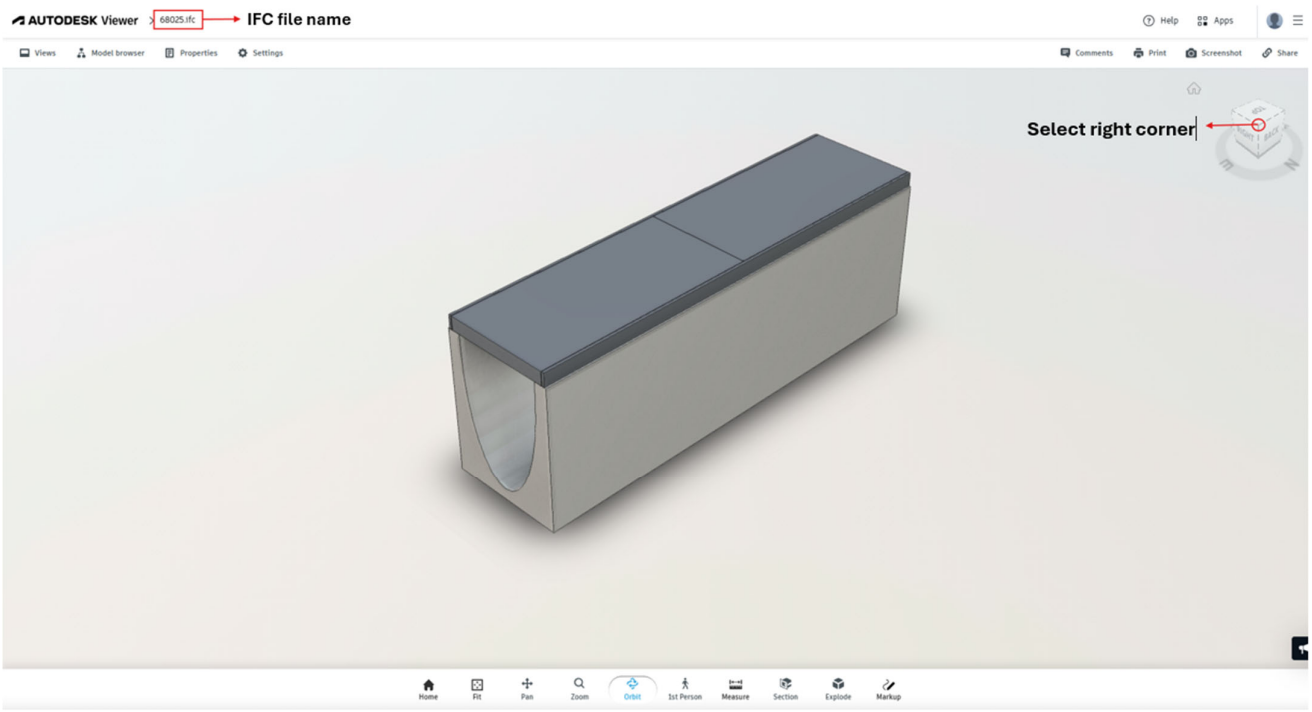
1. Click **https://viewer.autodesk.com/** website
2. Sign up for free or sign in by using Autodesk credential



3. Upload new IFC file or drag the IFC file to home page

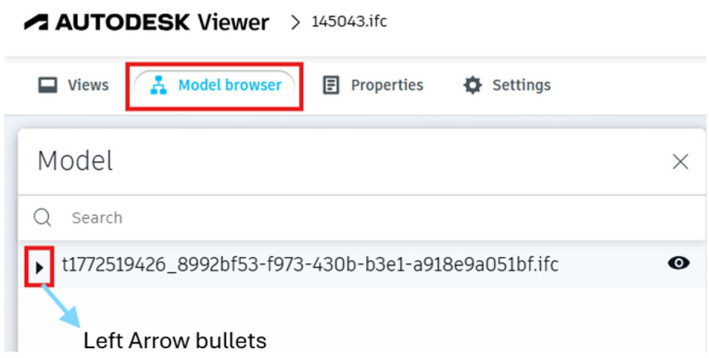


4. Once the IFC file is opened, click on the projection views by picking the face or corner edge of the cube.



To check IFC parameters details:

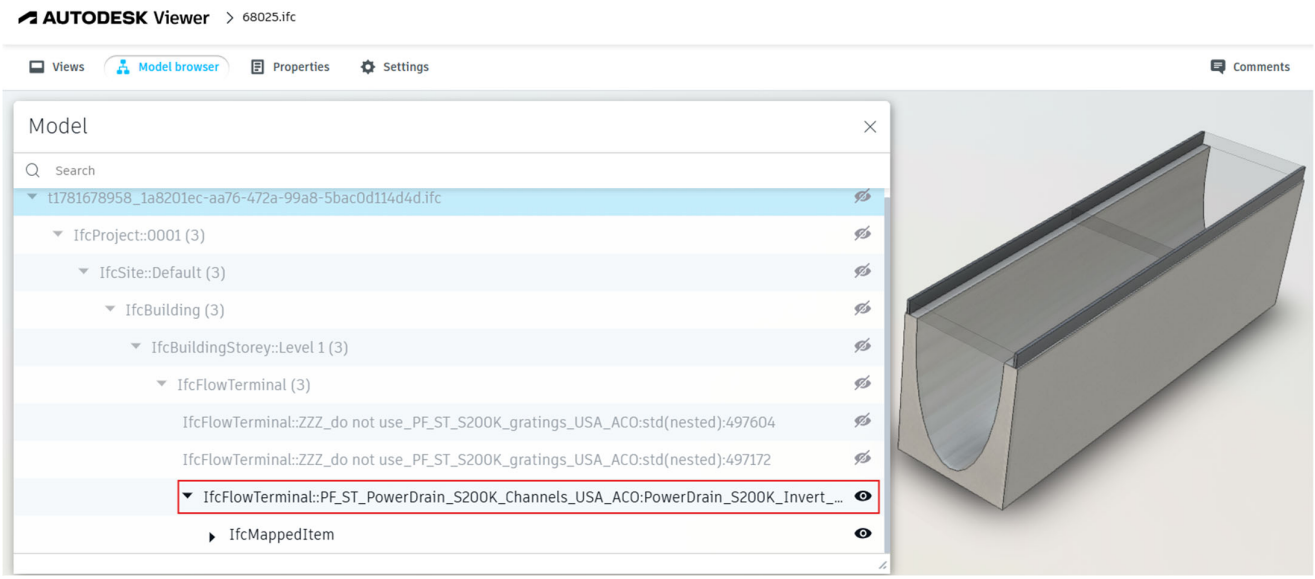
1. Click on the Model browser tool bar and click on the left again. arrow bullets.



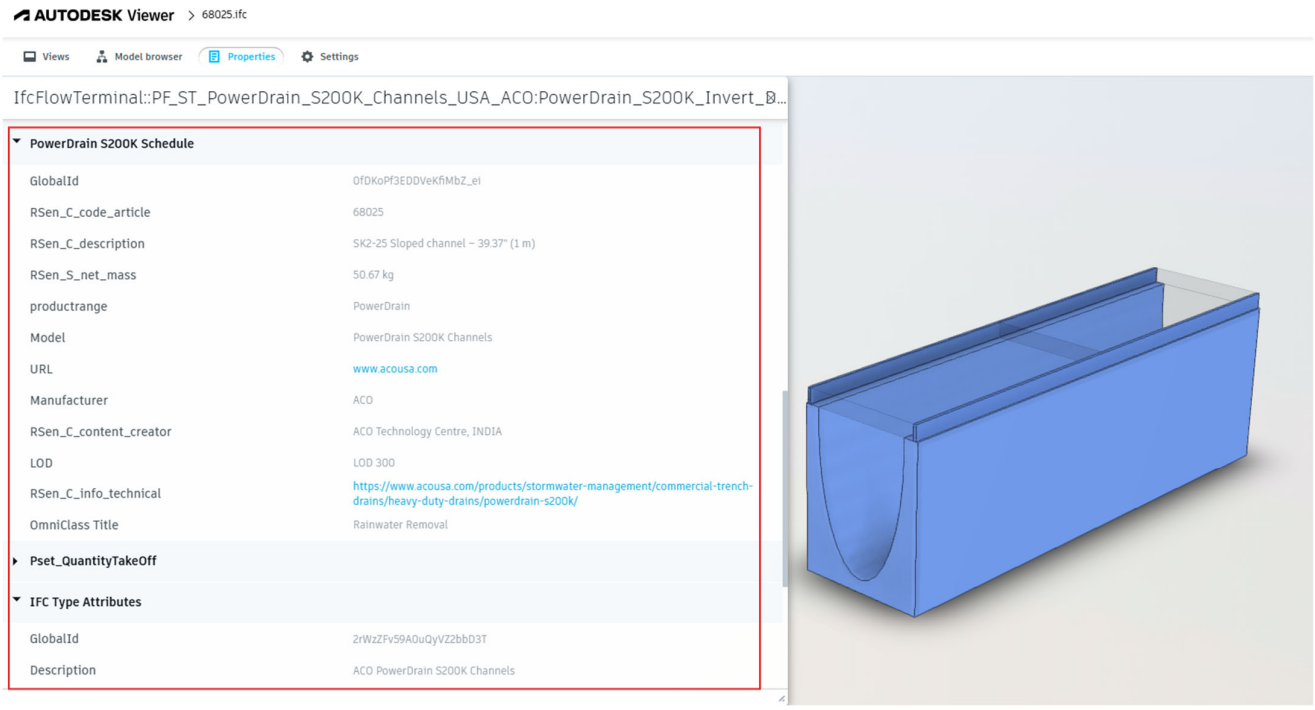
2. Click on the left bullet arrow:

- IfcProject
- IfcSite: Default
- IfcBuilding
- Level 1
- IfcFlowTerminal
- PF_ST_PowerDrain_S200K_channels _USA_ACO.rfa

- Click on PF_ST_PowerDrain_S200K_channels _USA_ACO.rfa →Select the visibility for the channel by selecting eye Icon tool bar

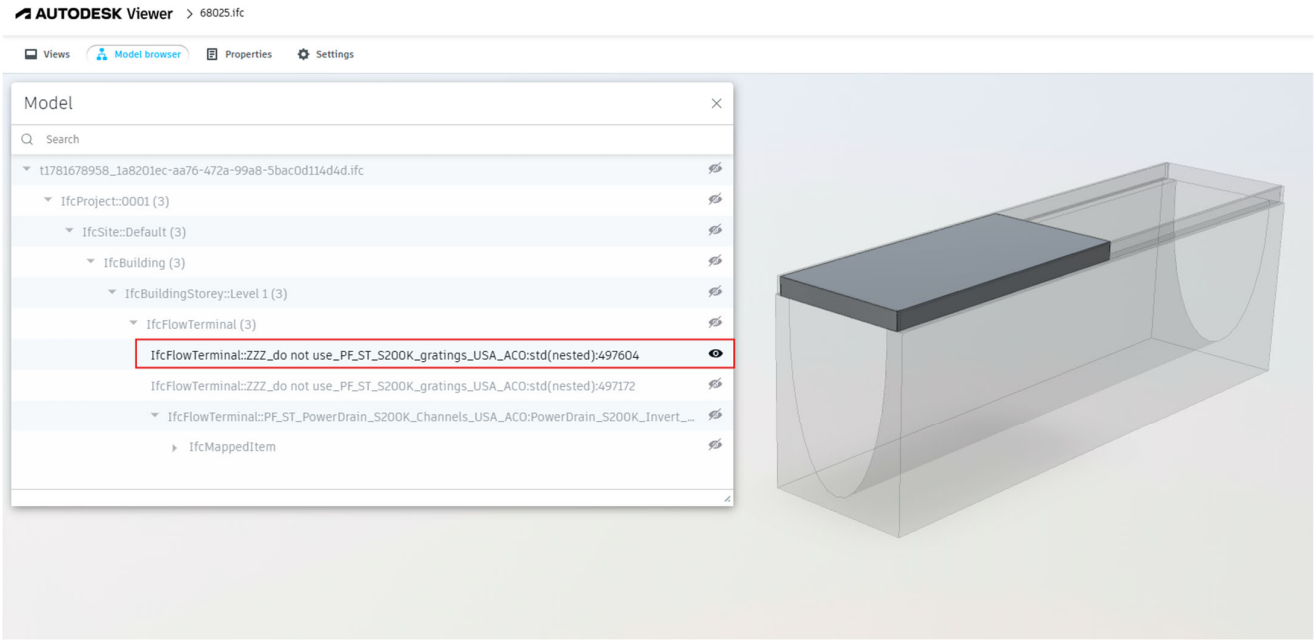


- Once the PF_ST_PowerDrain_S200K_channels _USA_ACO is selected → click on the Properties tool bar above as shown in image

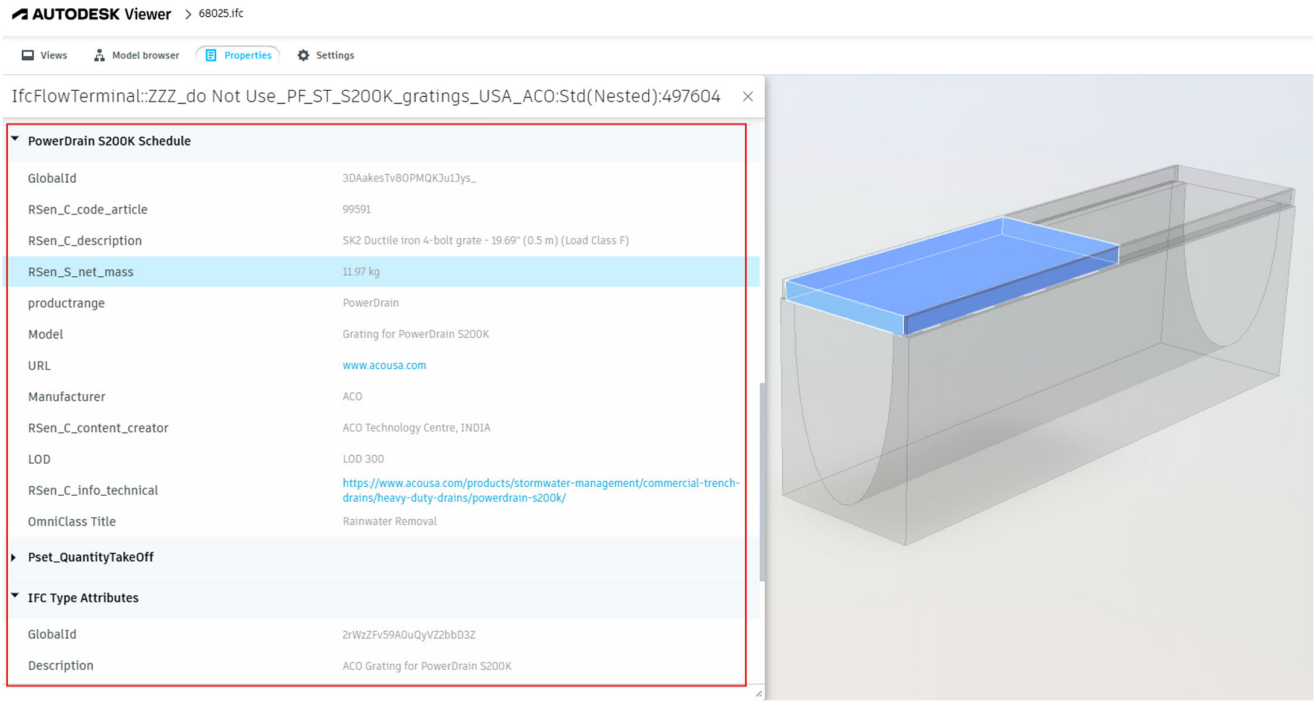


- Hence, the IFC parameters show the details of the selected channel like All the **Identity Data** Properties→ Article number, description, net mass, manufacturer, LOD, URL, Address, Email-sale, Email-Technical etc. All the Necessary details are available as shown in image.

- To check the grating details, click on the → ZZZ_do not use_PF_ST_PowerDrain 200 gratings_ACO as shown in Image



- Once grating is selected, similarly select the Properties tool bar menu and check the IFC parameter details.



Note: All combinations of IFC files work in the same procedure as described above.