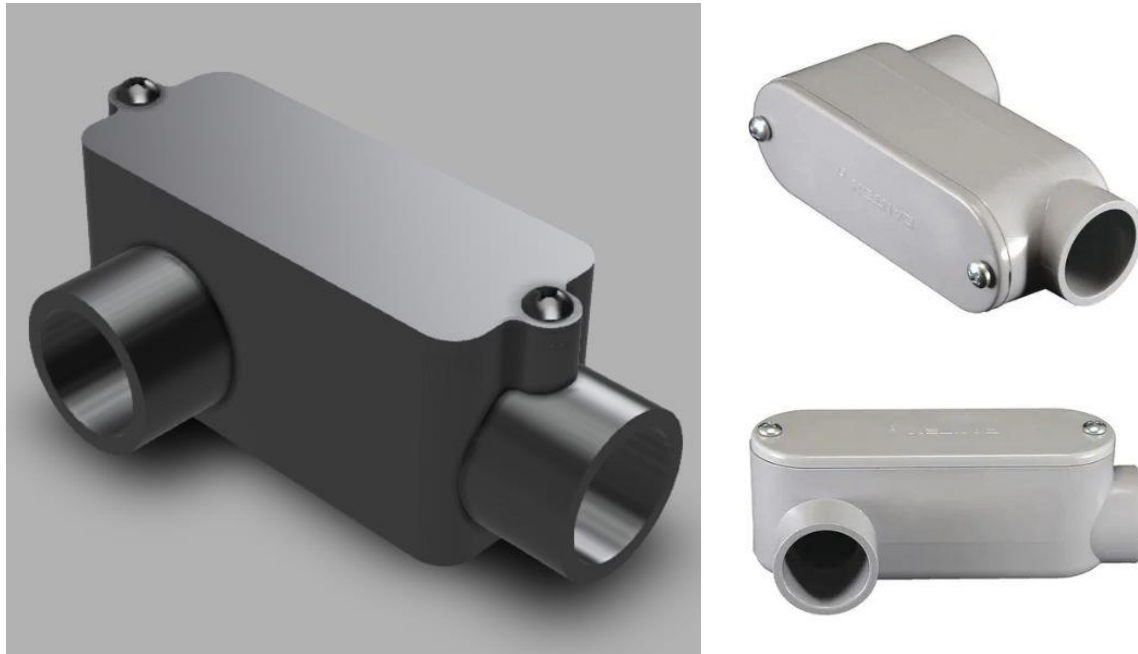


Pre-class preparations: (02-08-2021)

We are going to use an available Fusion 360 tutorial to discuss the features of the software by creating an assembly of product, an eclectic PVC conduit with lid and two screws, similar to the pictures below.



1. Make sure that you have installed the application on your computer. As MSU students you can get access to free copies of many Autodesk products as discussed in the previous emails and class discussions.

<https://www.autodesk.com/education/edu-software/overview?sorting=featured&page=1#>

2. Check Fusion 360 Tutorial for Absolute Beginners by Lars Christensen in three parts that goes over creating this assembly. Since you may have other classes today, find time to at least casually browse through the videos and write down some of the measurements needed, and some shortcut keyboard keys (S, Q, L, D, ...).

Part 1: <https://youtu.be/A5bc9c3S12g>

Part 2: <https://youtu.be/HXRMzJWo0-Q>

Part 3: https://youtu.be/zS8dYA_I luc

3. Make sure that your Fusion 360 is launched and ready before you attend the class and join the class at least a minute or two before the actual class time.

4. If you have not sent the required information, please understand that you are accumulating penalties each day.