
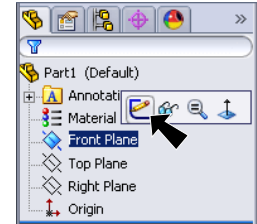




## A. Corner Rectangle.


Step 1. Click File Menu > New, click **Part** and OK.

Step 2. Click **Front Plane**  in the Feature Manager and click **Sketch**  from the Content toolbar, **Fig. 1**.



**Fig. 1**


Step 3. Click **Corner Rectangle**  (S) in the **Rectangle flyout**  on the Sketch toolbar.

Step 4. Draw a corner rectangle away from the Origin , **Fig. 2**.



**Origin**   
**Fig. 2**

Step 5. **Right click drawing and click Select** from menu to unselect Rectangle tool.

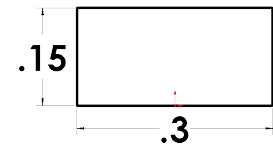
Step 6. **Ctrl click line and Origin** to select both. Release Ctrl key and click **Make Midpoint**  on the Content menu, **Fig. 3**.



**Ctrl click line and Origin**   
**Fig. 3**

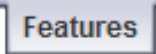
Step 7. Click **Smart Dimension**  (S) on the Sketch toolbar.

Step 8. Dimension inside rectangle **.3** by **.15**, **Fig. 4**.





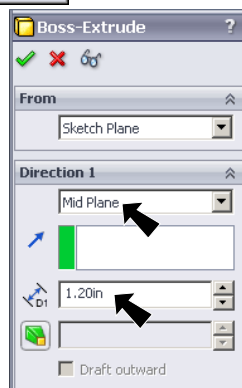
**Fig. 4**

Step 9. Click Zoom to Fit  (F) on the View toolbar.

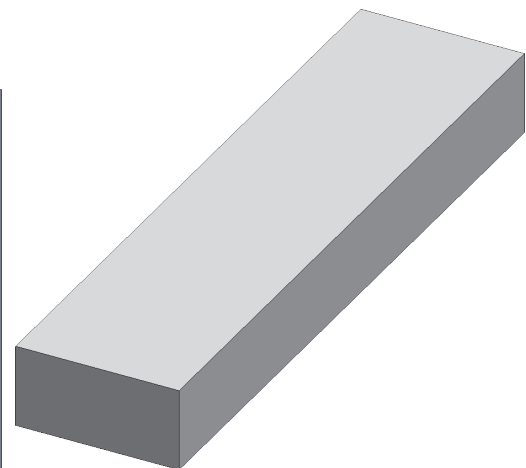
Step 10. Click **Features**  on the Command Manager toolbar.

Step 11. Click **Extruded Boss/Base**  on the Features toolbar.

Step 12. In the Property Manager set:  
under Direction 1, **Fig. 5**  
End Condition **Mid Plane**  
**Depth**  **1.2**  
click OK , **Fig. 6**.



**Fig. 5**



**Fig. 6**

## B. Save as "SLIDE".

Step 1. Click File Menu > Save As.

Step 2. Key-in **SLIDE** for the filename and press ENTER.