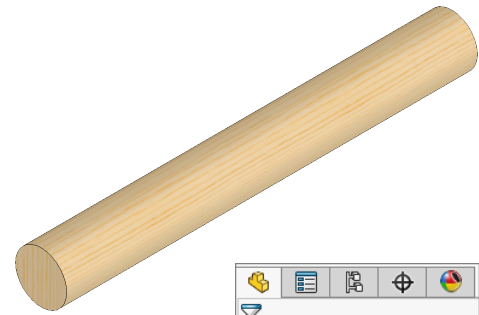




# Big Shot Rod



## A. Sketch and Offset.

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

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

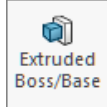
Step 3. Click **Circle**  (S) on the Sketch toolbar.

Step 4. Sketch a circle starting at the Origin , **Fig. 2**.

Step 5. Click **Smart Dimension**  (S) on the Sketch toolbar.


Step 6. Dimension circle **diameter .375**, **Fig. 2**.

Step 7. Click **Features**  on the Command Manager toolbar.

Step 8. Click **Extruded Boss/Base**  on the Features toolbar.

Step 9. In the Boss-Extrude Property Manager set:  
under Direction 1, **Fig. 3**

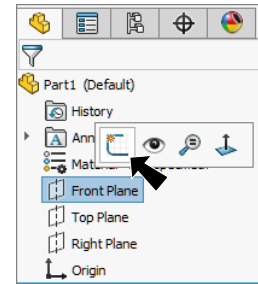
**Depth**  **3**  
click OK .

Step 10. Click Zoom to Fit  (F) on the View toolbar.

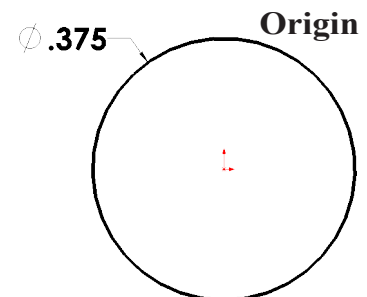
## B. Save as "ROD".

Step 1. Click File Menu > Save As.

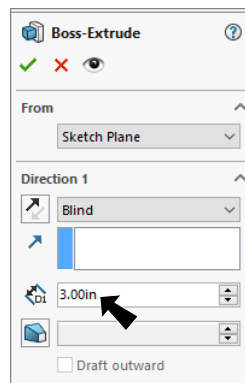
Step 2. Key-in **ROD** for the filename and press ENTER.



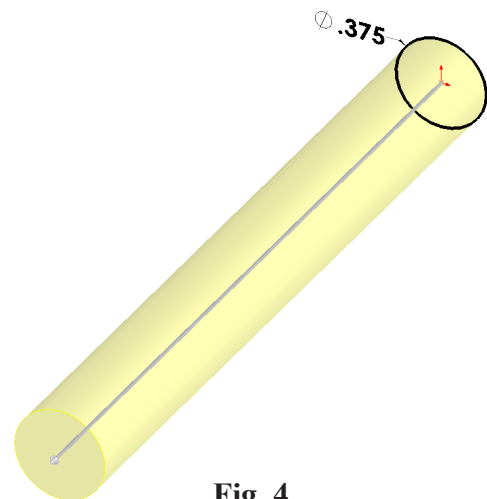
**Fig. 1**



**Fig. 2**




**Fig. 3**



**Fig. 4**

### C. Material Pine.

Step 1. Right click **Material**  in the Feature Manager and click **Edit Material**, Fig. 5.

Step 2. Expand **Woods** in the material tree and click **Pine**. Click **Apply** and **Close**.

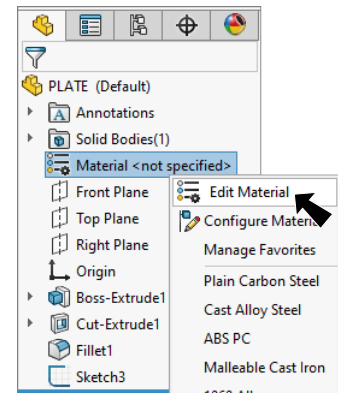




Fig. 5

### D. Rotate Mapping.

Step 1. Click PhotoView 360 Menu > Edit Appearance.

Step 2. In Appearances Property Manager:  
click **Mapping tab** , Fig. 6  
**Rotation 90**  
click **OK** .

Step 3. Save. Use **Ctrl-S**.

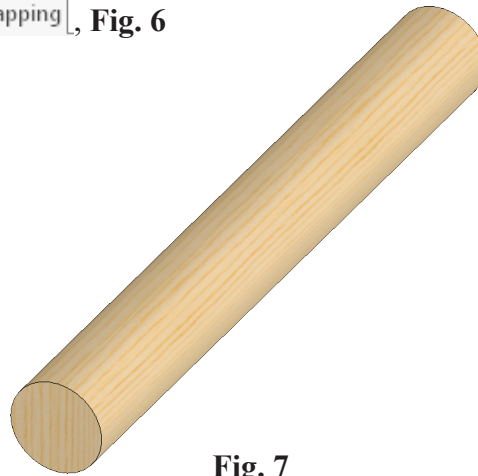


Fig. 7

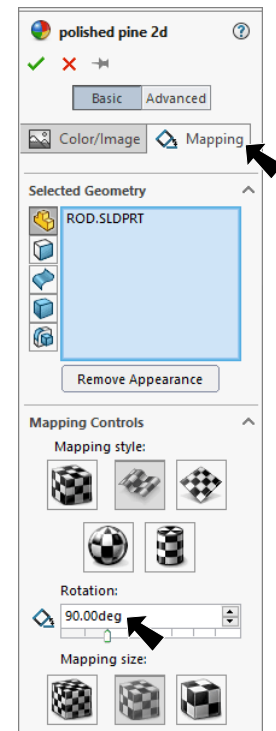


Fig. 6