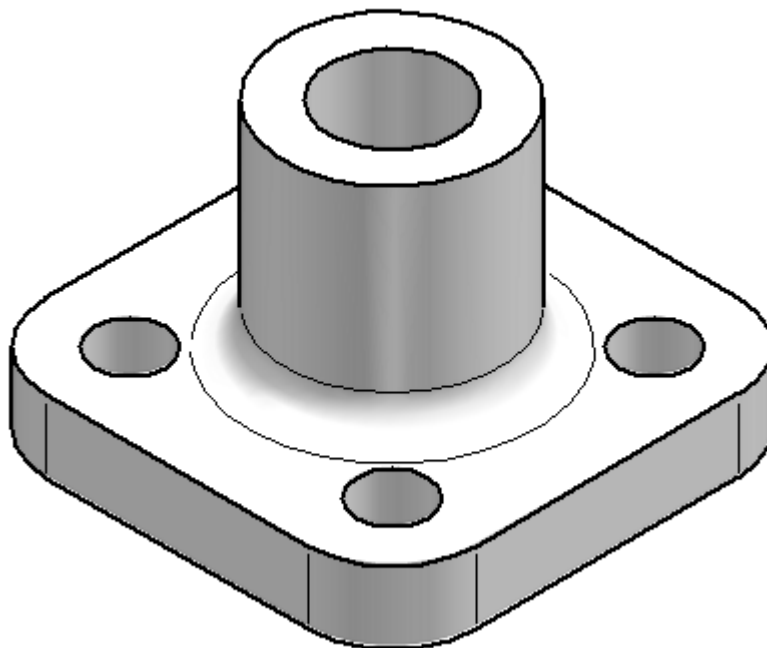

Lesson

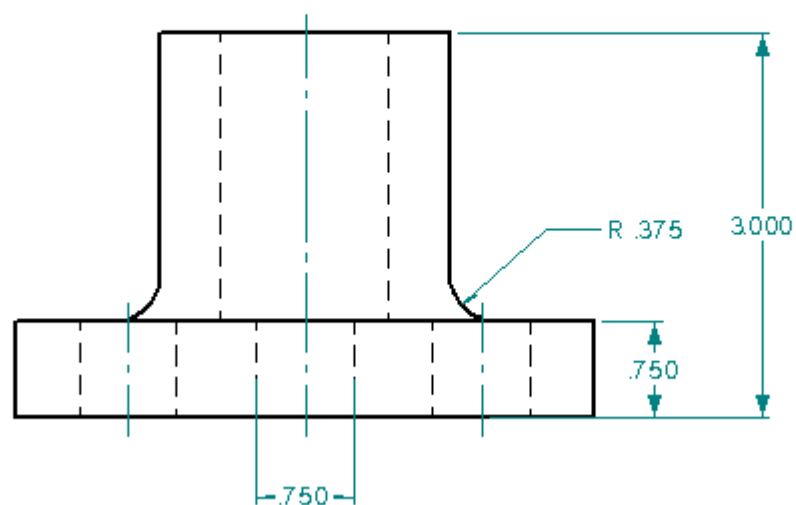
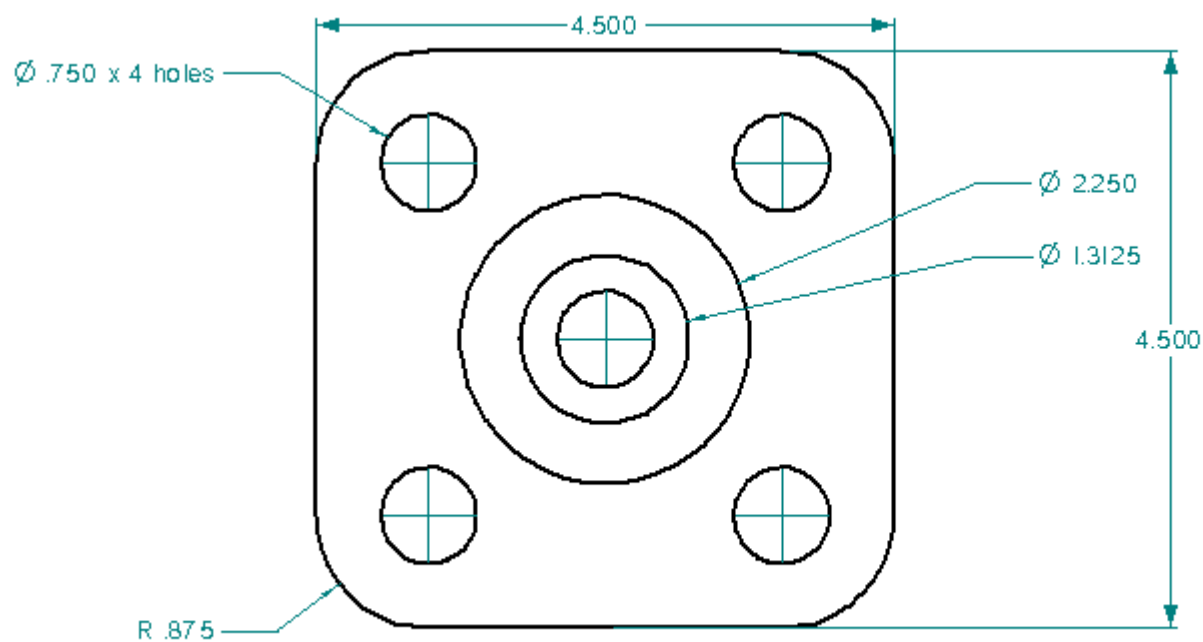
2 *Additional modeling projects*

Introduction

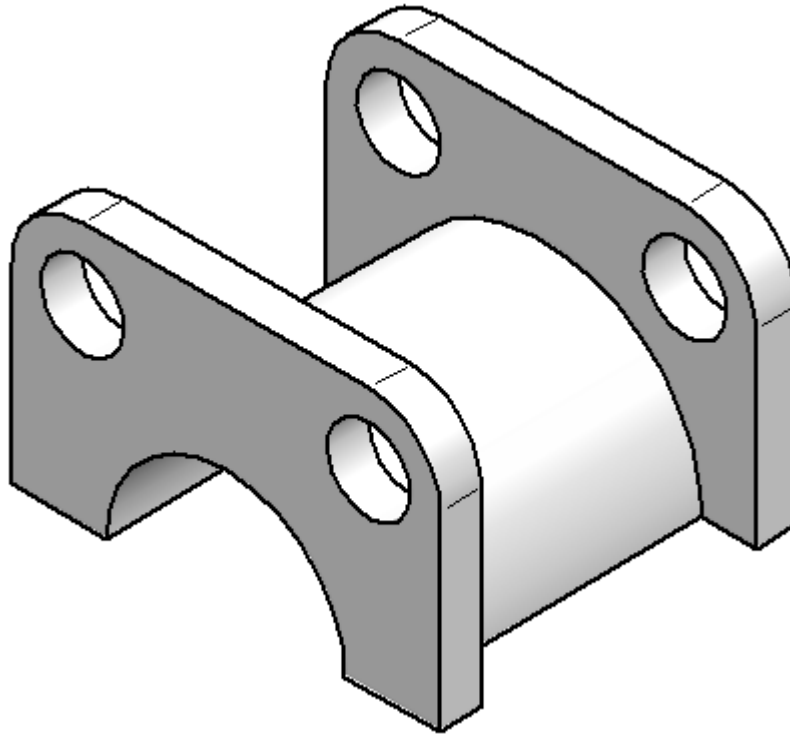
This section contains additional parts for modeling practice. Each part in this section can be created in several different methods using a variety of commands in Solid Edge. There is no correct or incorrect method to create these parts. Experiment with different commands and options in an effort to learn as much about each command as possible. There is an isometric view of each part to give you a better idea as to what the finished part looks like. There are also principal views that contain the dimensions needed to create the part. There may be more dimensions than are needed in the drawings.

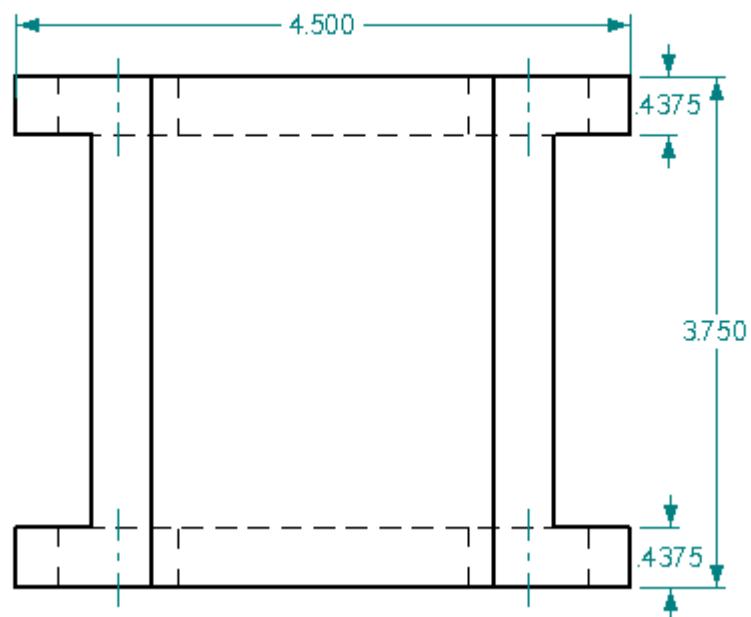
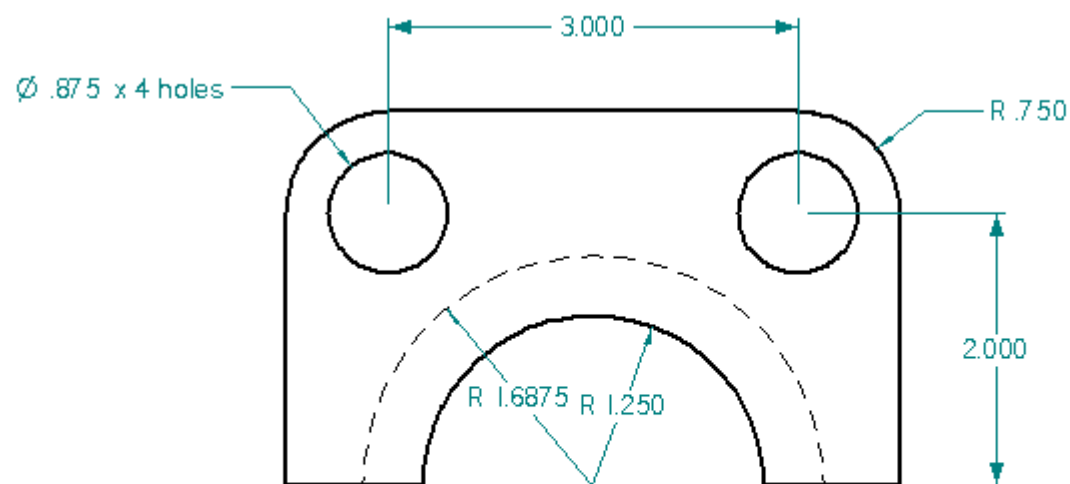
Base plate



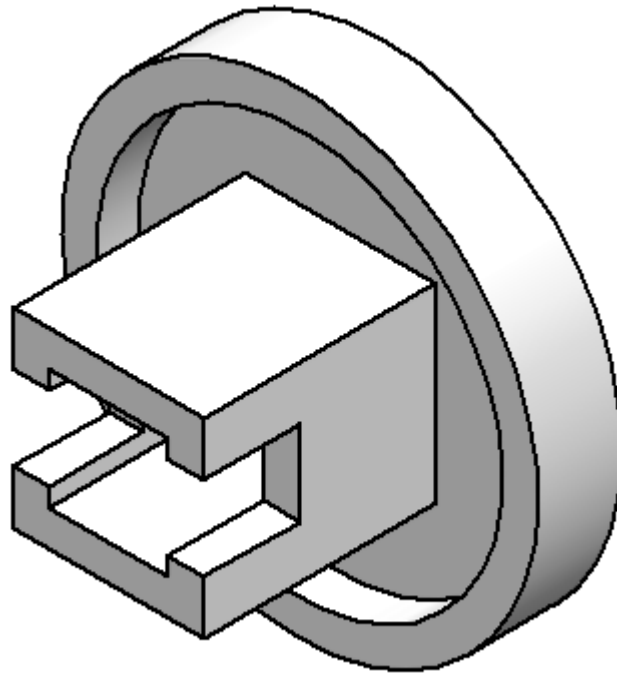


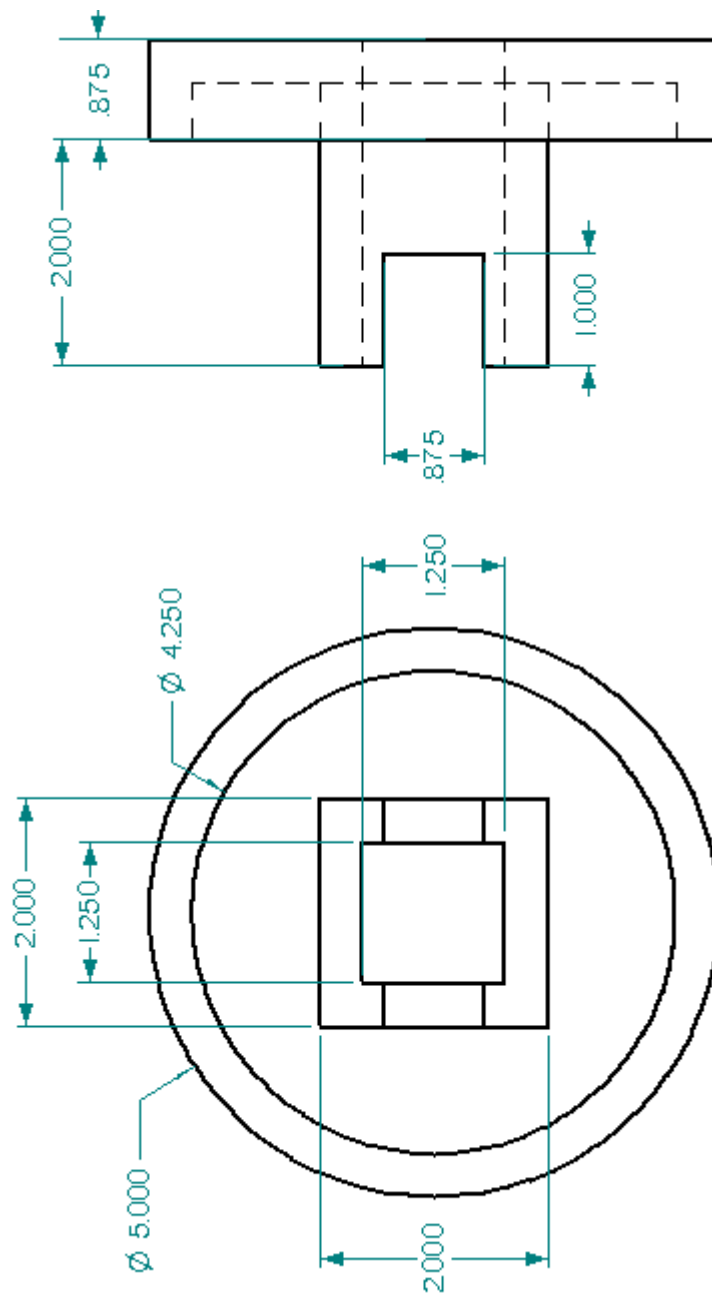
Bearing block A



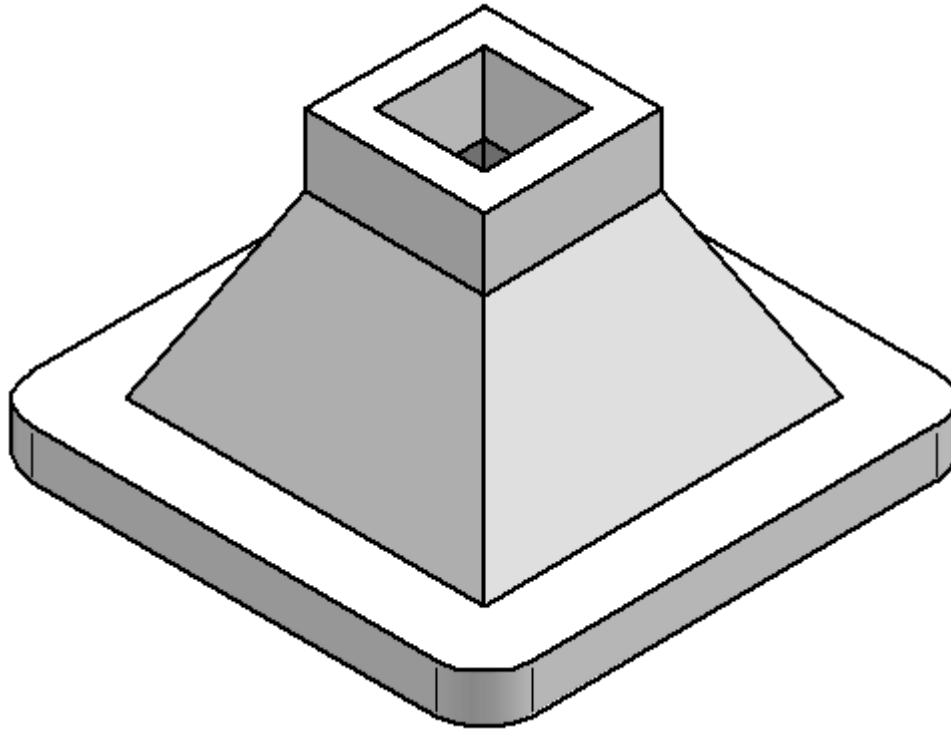


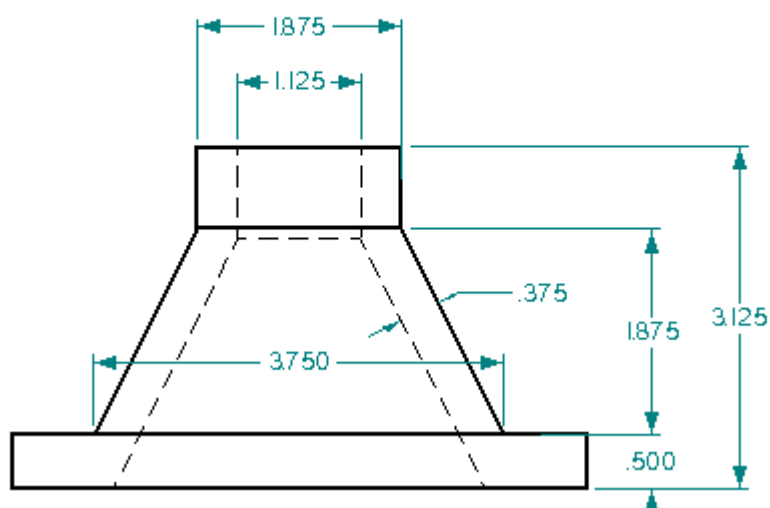
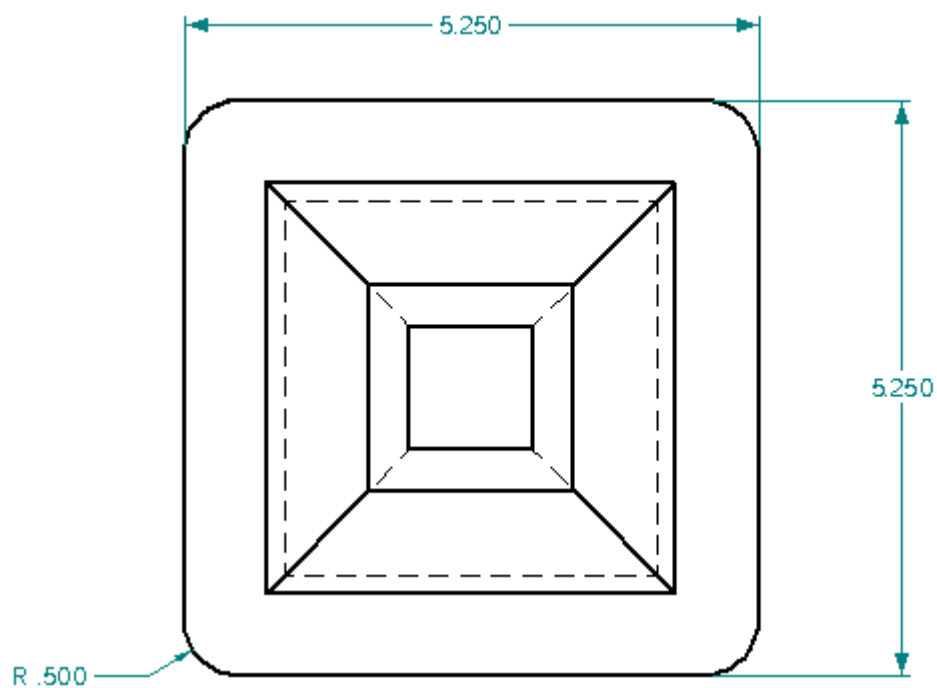
Bearing block B



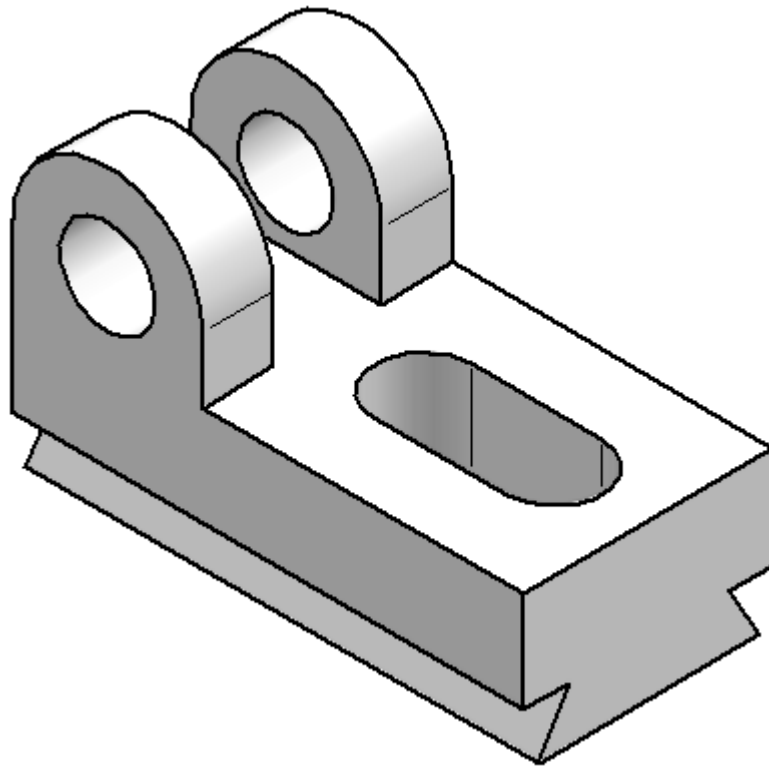


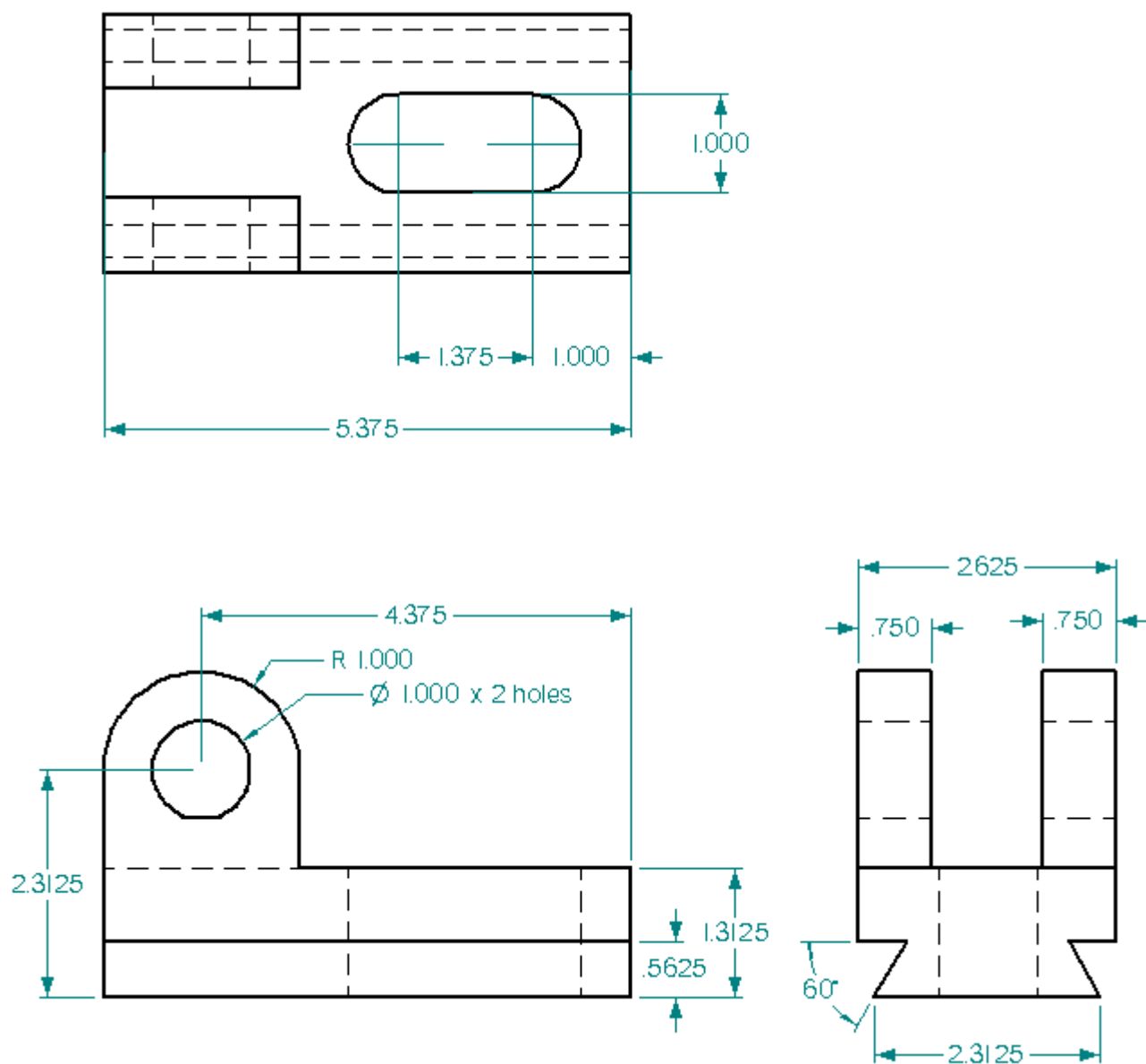
Column base



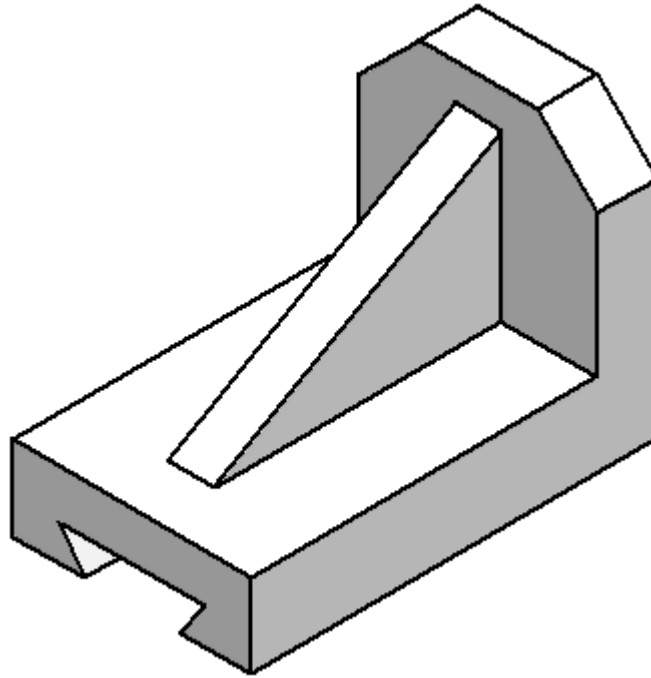


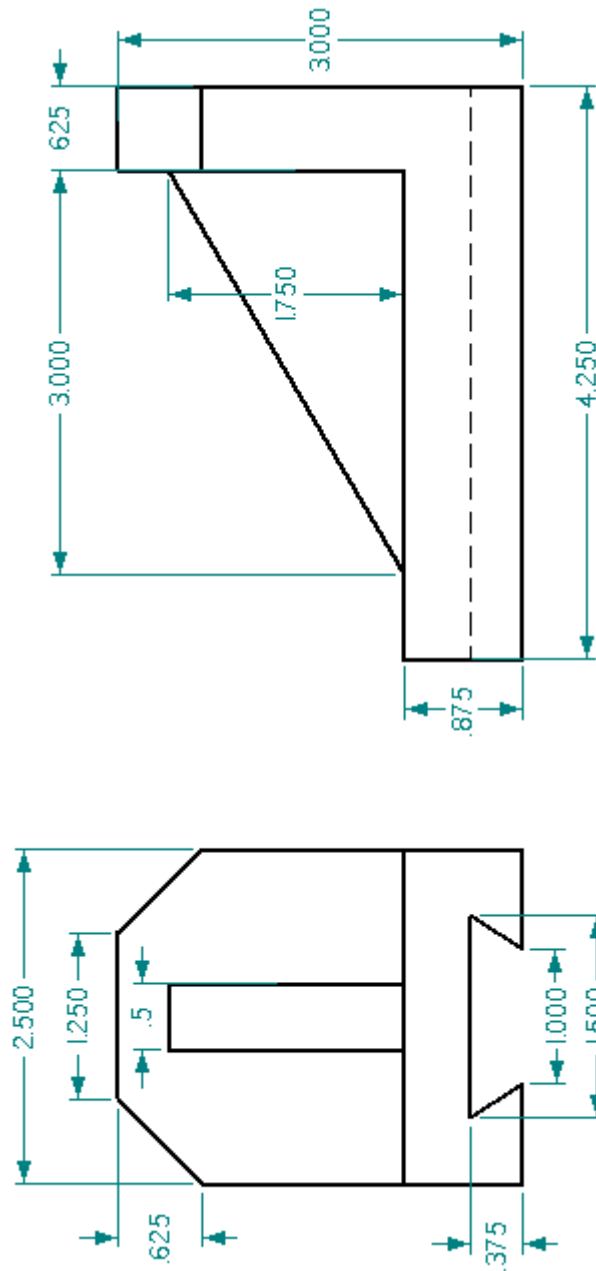
Dovetail bracket



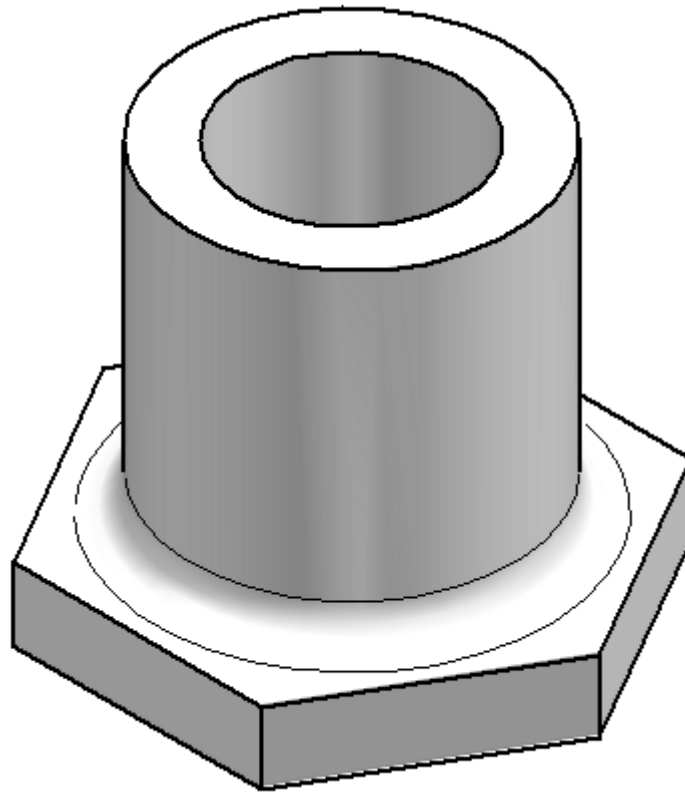


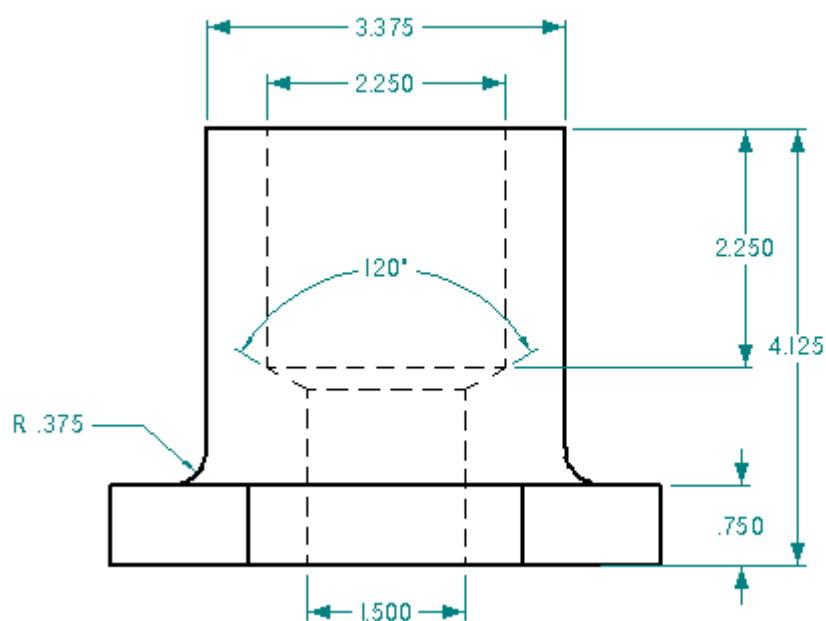
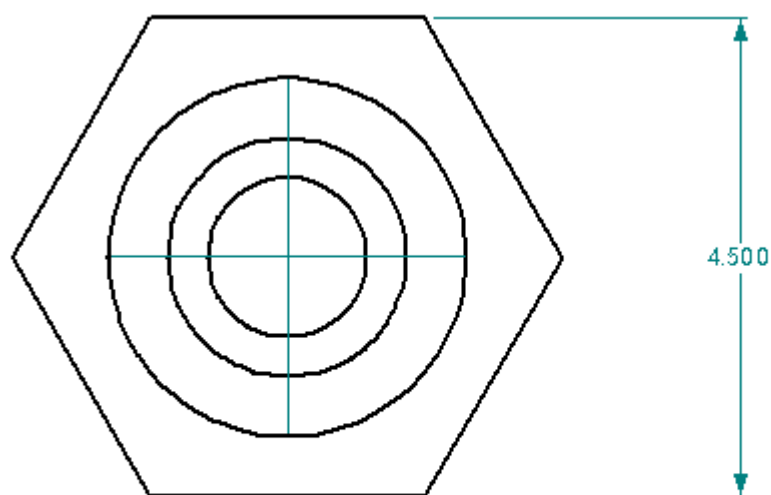
Dovetail stop



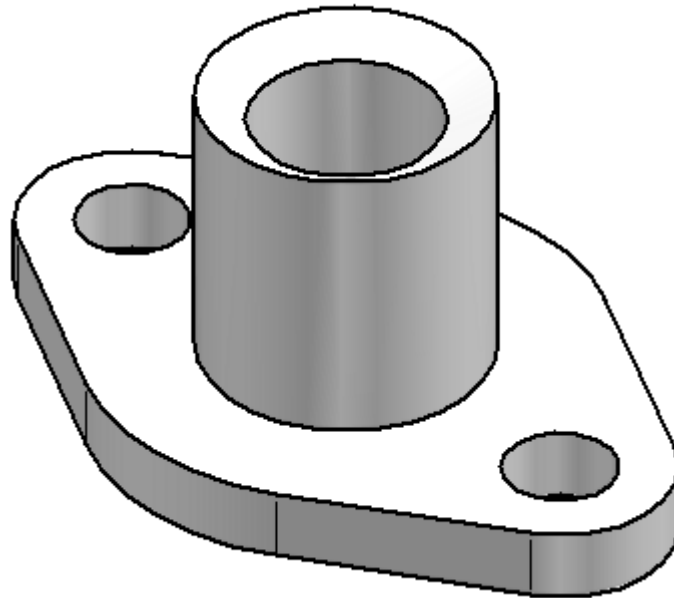


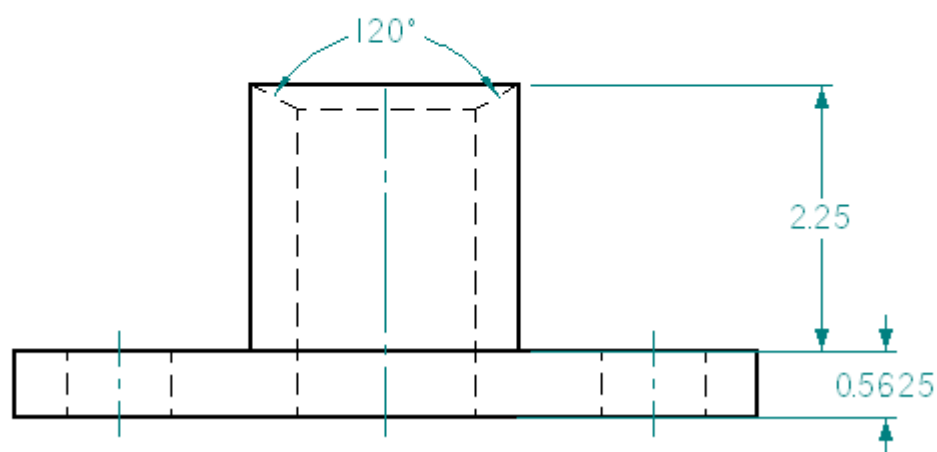
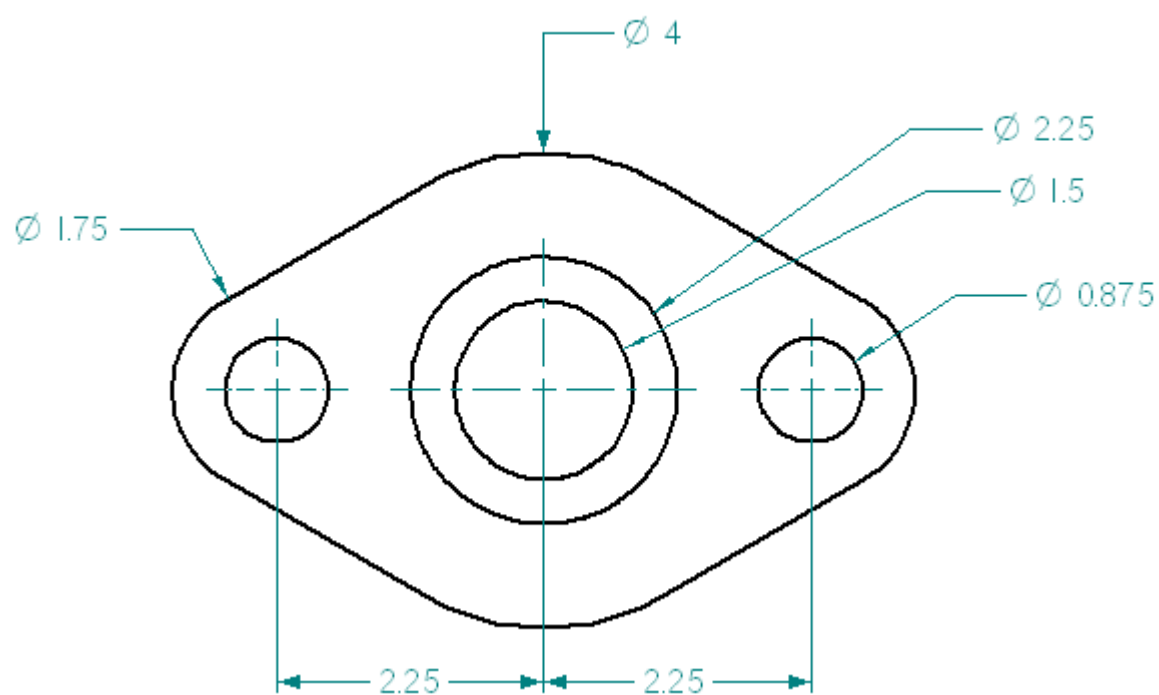
Gland blank



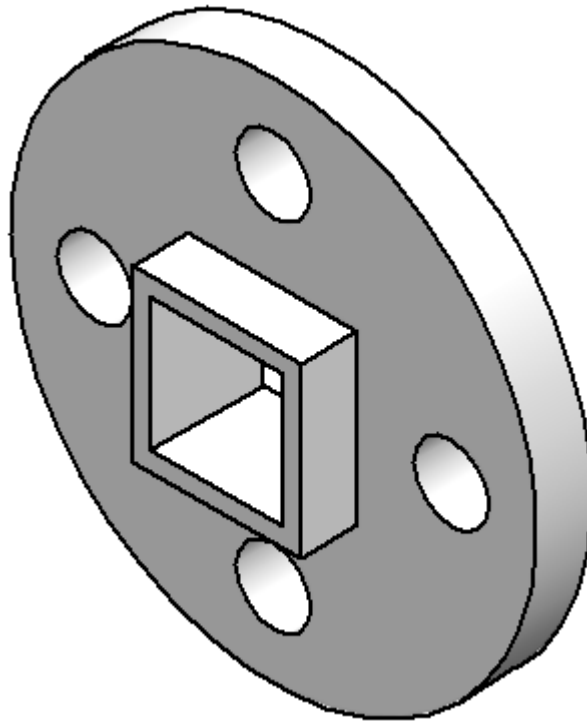


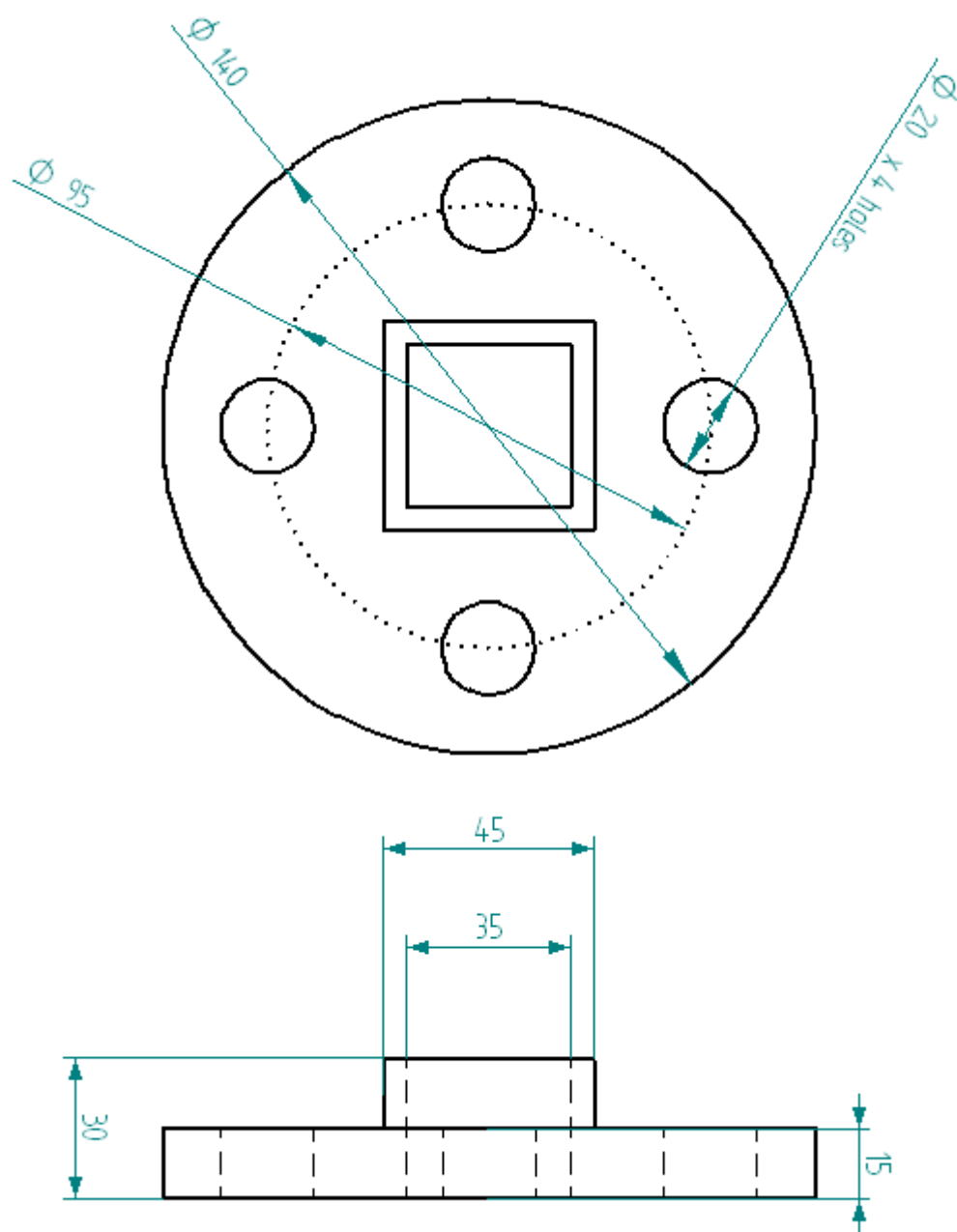
Gland



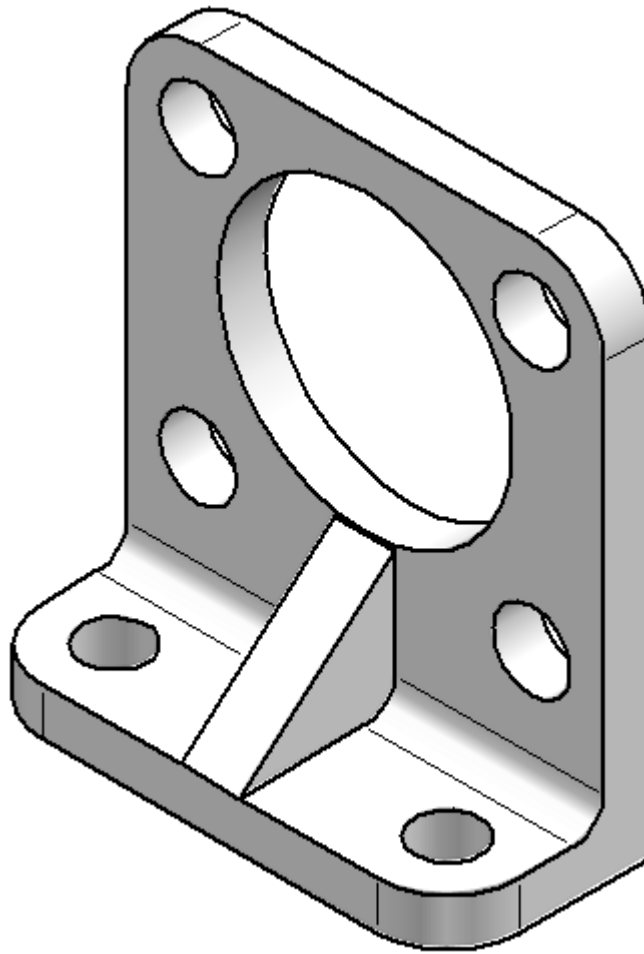


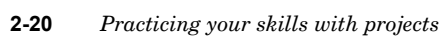
Guide plate



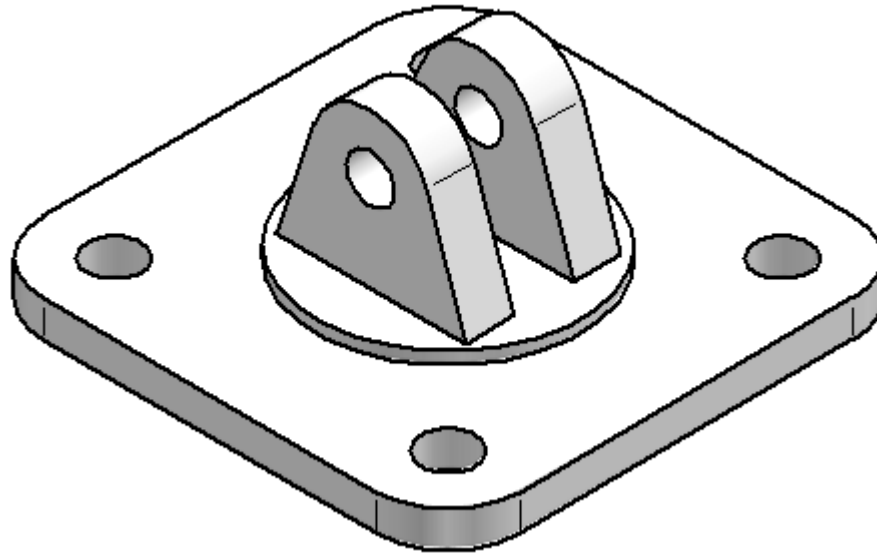


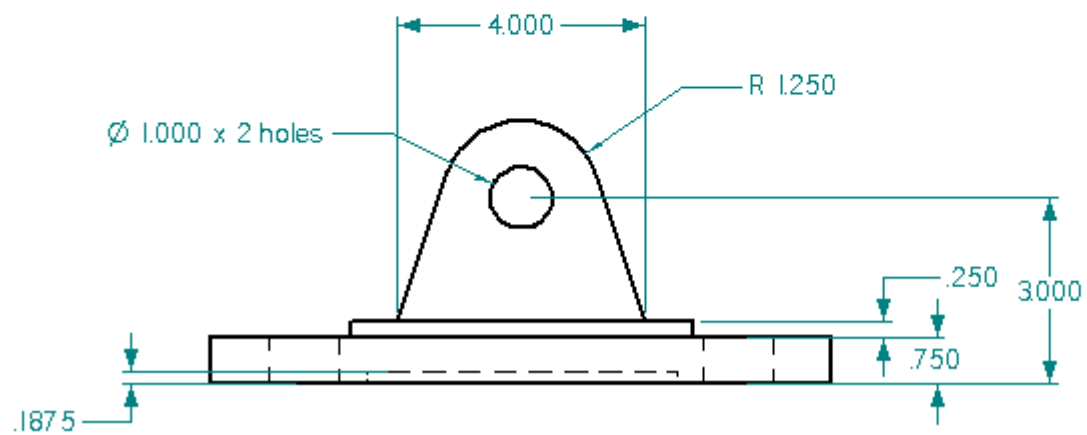
Head attachment





Head yoke





Rod support

