



This drawing illustrates the geometry of a rectangular prism with a central circular hole. The dimensions are defined as follows:

- $L$ : Length of the prism
- $W$ : Width of the prism
- $H$ : Height of the prism
- $D$ : Diameter of the circular hole
- $t$ : Thickness of the hole's walls

The drawing uses standard orthographic projection techniques to show the object from multiple perspectives, ensuring all features are clearly defined.

## TABLE 1.1



This drawing illustrates the geometry of a rectangular prism with a central circular hole, showing a different set of views compared to the previous drawing. The dimensions are defined as follows:

- $L$ : Length of the prism
- $W$ : Width of the prism
- $H$ : Height of the prism
- $D$ : Diameter of the circular hole
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The drawing uses standard orthographic projection techniques to show the object from multiple perspectives, ensuring all features are clearly defined.