

Isometric view of a mechanical part. The part consists of a base plate (100 x 80 x 30) and a vertical plate (40 x 80 x 25) attached to the right side. A cylindrical hole (Ø40) is located in the vertical plate, and a smaller cylindrical hole (Ø20) is located in the base plate. The distance from the left edge of the base plate to the center of the Ø20 hole is 70. The distance from the right edge of the base plate to the center of the Ø40 hole is 40. The distance from the top edge of the vertical plate to the center of the Ø40 hole is 25. The base plate has a rounded front edge with a radius of R20.

4

Isometric view of a mechanical part with the following dimensions:

- Overall length: 96
- Overall width: 28
- Overall height: 30
- Base thickness: 16
- Front flange width: 24
- Front flange height: 12
- Front flange cutout width: 20
- Front flange cutout depth: 16
- Base cutout width: 64
- Base cutout depth: 12
- Base cutout radius: R12
- Top surface width: 20
- Top surface height: 16
- Top surface cutout width: 40
- Top surface cutout depth: 24
- Top surface cutout radius: R24
- Top surface cutout height: 16
- Top surface cutout depth: 20

Isometric view of a mechanical part with the following dimensions:

- Top flange: Outer diameter $\phi 30$, Inner diameter $\phi 20$, Height 10.
- Vertical support: Height 32, Width 40.
- Base plate: Length 66, Width 10, Thickness 8.
- Base plate features: A central slot of width 12 and a circular hole with radius $R18$.
- Other dimensions: A horizontal distance of 10 from the left edge to the start of the vertical support, and a horizontal distance of 16 from the vertical support to the center of the base plate hole.