

Technical drawing of a mechanical part, showing a front view and a side view.

**Front View Dimensions:**

- Overall width: 90
- Overall height: 60
- Top circular feature: Outer diameter  $\phi 60$ , Inner diameter  $\phi 28$
- Left circular feature: Diameter  $\phi 20$ , 2 holes
- Right circular feature: Diameter  $\phi 50$
- Top fillet:  $R33$
- Internal fillet:  $R40$
- Bottom fillet:  $R150$
- Bottom trapezoidal feature: Top width 22, Side fillet  $R8$ , Bottom fillet  $R8$
- Right side fillet:  $R14$

**Side View Dimensions:**

- Overall width: 160
- Overall height: 60
- Base thickness: 15
- Base width: 80





