

Technical drawing of a plate with three views: Top, Side, and Bottom (Underside) Plate.

Top View Dimensions:

- Overall Width: 12.21"
- Overall Height: 8.27"
- Top Section Width: 6.58"
- Top Section Height: 1.26"
- Top Section Features: 6 circular features (3 on each side of a central vertical line).
- Top Section Spacing: 1.14" (between features), 2.95" (between groups of features).
- Bottom Section Width: 7.68"
- Bottom Section Height: 1.18"
- Bottom Section Features: 2 circular features, 1.95" apart.
- Bottom Section Spacing: 0.86" (from bottom edge to features).
- Ground hole: $\varnothing 0.2"$, 1.18" from right edge, 1.18" from bottom edge.

Side View Dimensions:

- Overall Height: 14.36"
- Top Section Height: 12.21"
- Bottom Section Height: 6.38"
- Top Section Width: 6.58"
- Bottom Section Width: 6.38"
- Top Section Features: (1) 3/4" NPT Knockout Per Side.
- Top Section Spacing: 1.97" (from top edge to feature), 1.57" (from bottom edge to feature).
- Bottom Section Features: 4 circular features (2 on each side of a central vertical line).
- Bottom Section Spacing: 4.6" (between features), 0.79" (from bottom edge to features).
- Bottom Section Features: 2 circular features, 1.38" from right edge, 1.38" from bottom edge.
- Bottom Section Spacing: 0.08" (from bottom edge to features), 0.08" (from right edge to features).
- Bottom Section Features: M3 (mounting holes).

Bottom (Underside) Plate Dimensions:

- Overall Width: 6.38"
- Overall Height: 6.38"
- Top Section Width: 5.35"
- Top Section Height: 1.16"
- Top Section Features: 2 circular features (1 on each side of a central vertical line).
- Top Section Spacing: 1.16" (between features).
- Bottom Section Width: 4.41"
- Bottom Section Height: 0.95"
- Bottom Section Features: 2 circular features (1 on each side of a central vertical line).
- Bottom Section Spacing: 4.41" (between features).
- Bottom Section Features: (4) 3/4" NPT Knockouts.