

High precision digital gauge for submicron position detection and measuring

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 DE-BR[DE-BR Gauge] --- SZ70-1[SZ70-1 Adaptor]
 DE-BR --- SZ70-2[SZ70-2 Adaptor]
 SZ70-1 --- LY71[LY71, LY72 Counter]
 SZ70-2 --- LT30[LT30 Counter]
 SZ70-2 --- MG20[MG20-DK I/F Unit]

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Technical drawing of the 2000 Series Cable Mounting Aperture, showing three views: front, side, and end view. Dimensions are provided in inches and millimeters.

**Front View Dimensions:**

- Cable length: 3000/11.81
- Pre-amp box: 84/3.31
- Cable length: 2000/78.74
- Air release mounting aperture:  $\phi 5$
- Dimensions: 108/4.25, 35/1.38, 54/2.13, 0.7/0.03, 22/0.87, 23.5/1.04

**Side View Dimensions:**

- Cable length: 1800/7.09
- Cable length: 2000/78.74
- Dimensions: 38/1.5, 106/4.17, 5/0.2, 35/1.38, 16.3/0.64, 33/1.3, 5/0.24

**End View Dimensions:**

- Cable length: 13.2/0.52
- Dimensions: 21/0.83, 13.2/0.52

**Other Dimensions:**

- Stem:  $\phi 8 \begin{smallmatrix} 0 \\ -0.015 \end{smallmatrix} / \phi 0.31 \begin{smallmatrix} 0 \\ -0.006 \end{smallmatrix}$
- Aperture: 15.6/0.22
- Aperture:  $\phi 4 / \phi 0.16$

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