

1119 A...O

FTK 1088 ECE/EN A-O

Cast magnesium alloy full headform with CNC finishing, featuring an ECE 22/05 shape in sizes A-E-J-M-O. The design includes a dedicated seat specifically for a three-axis accelerometer.



Technical data sheet

- **Material:** Headforms cast from magnesium alloy AZ91E, with a density of 1.8 kg/L.
- **Weight:** Fully compliant with standard requirements.
- **Frequency:** Resonant frequency between 4900 Hz and 5600 Hz depending on size.
- **Machining:** Headforms machined internally to provide the mounting location for the accelerometer.
- **Customization:** Tailored accelerometer mounting dimensions available at no extra charge.
- **Manufacturing:** Headforms cast using models produced by CNC machining.
- **Finishing:** Surface finishing fully CNC machined.
- **Tolerance:** Dimensional tolerance under 1%.
- **Reference:** Reference plane marked by a needle on the surface.
- **Documentation:** Final dimensional report available on request.
- **Available Sizes:** A 50, E 54, J 57, M 60, O 62.

