

1120 A...O

FTK 1089 CNC FIM/EN960/FULL

CNC-finished full headform cast in magnesium alloy, featuring an EN 960 shape and a modified moment of inertia. The design includes a dedicated seat for an angular rate sensor. Size A-C-E-J-M-O



Technical data sheet :

- **Standard:** Full magnesium alloy headforms compliant with EN 960/2006 requirements.
- **Material:** Headforms cast using magnesium alloy AZ91 ingot , with a density of 1.8 kg/L.
- **Finishing:** Surface finishing entirely CNC machined .
- **Specifications:** Modified moment of inertia (MOI) and center of gravity (COG) according to ECE 22/06 and FIM standards.
- **Tolerance:** Dimensional tolerance under 0.5%.
- **Weight:** Standard weights are as follows, including the 430 g accelerometer adapter (both wireless or with cable) :
 - Size A: 3.1 kg
 - Size C: 3.6 kg
 - Size E: 4.1 kg
 - Size J: 4.7 kg
 - Size M: 5.6 kg
 - Size O: 6.1 kg
- **Available Sizes:** Available sizes by circumference: 455 mm (AA, only for standard triaxial accelerometer mounting), 495 mm (A), 515 mm (C), 535 mm (E), 575 mm (J), 605 mm (M), 625 mm (O).