

1131	FTR 1093/ECE/EN	These PU resin full headforms with steel inserts conform to the EN 960:2006 shape. They are engineered for tracking impact points, chin strap, roll-off, and visor penetration tests.
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Technical data sheet :

- **Material:** Headforms manufactured using high-strength two-component polyurethane resin.
- **Manufacturing:** Moulds for casting produced by CNC machining.
- **Machining:** Internal metal insert (a closed pipe) with a machined base disc, providing high resistance and enabling attachment to any standard mounting system.
- **Mounting:** Integrated M14 thread in the centre of the base for secure fixing to a stand.
- **Weight Adjustment:** Internal chamber (sealed with a grub screw) to adjust headform weight by adding lead or sand, specifically designed for ECE and other EN chin-strap tests.
- **Applications:** Headforms can be used for static tests (size, impact point, etc.) and for mechanical testing, such as chin-strap and roll-off tests according to EN, BS, and other regulations.
- **Reference:** Reference line, midsagittal plane, and longitudinal plane engraved directly on the surface.
- **Finishing:** Dark matt grey painted finish.
- **Available Sizes (ISO DIS 6220 /EN 960 1996):** Circumferences of 50, 52, 54, 56, 57, 58, 60, 62, and 64 cm
- **Available Sizes (EN 960 2006):** Circumferences of 455, 495, 505, 515, 525, 535, 545, 555, 565, 575, 585, 595, 605, 615, 625, 635, and 645 mm.