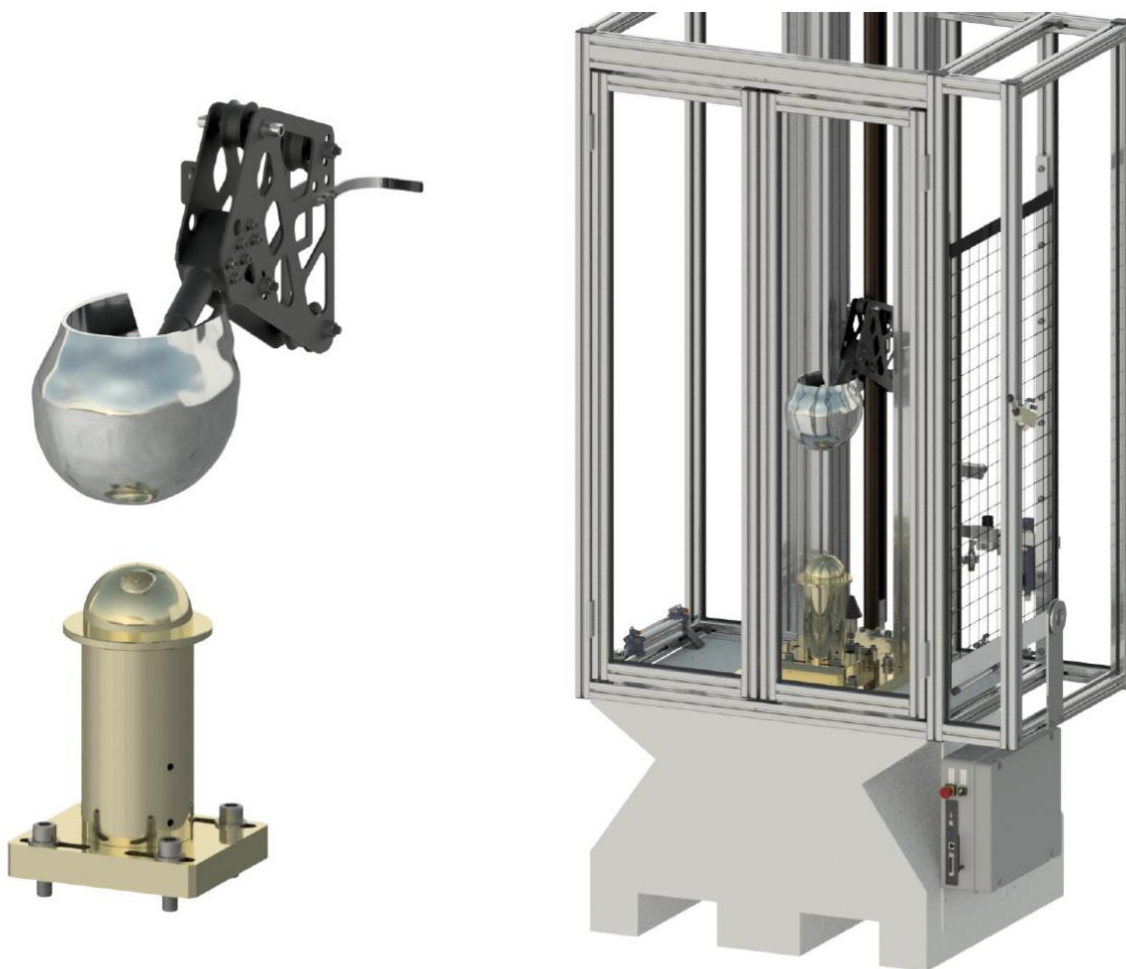


1025 A

DITK 2180 M

DOT impact test kit (FMVSS 218). Includes monorail drop carriage with ball joint (CAR 1190/M/STD), short anvil holder with laser, and hemispherical R48 mm anvil. Suitable for all monorail test rigs.



Kit composed by the following parts:

- Anodized Ergal 75 side plates, water-jet cut.
- Ball joint (standard 2.75" diameter) with arm, secured to the plate by n. 12 M5 screws.
- Central housing for accelerometer installation integrated into the ball joint.
- Total weight of the complete drop carriage: 1.6 kg.
- Weight of the drop carriage frame: 0.75 kg. not including ball joint, part of the arm, clamp and screws
- Hemispherical R48 anvil made of zinc-plated steel plates, easily interchangeable.
- Short anvil holder with internal laser pointer, indicating the correct impact point on helmets.

Suggested to be supplied with:

- Accelerometer PCB 353 B 171 with cable and plug
- Set of DOT (S – M – L) headforms or other ¾ or cut headforms for CPSC or similar tests