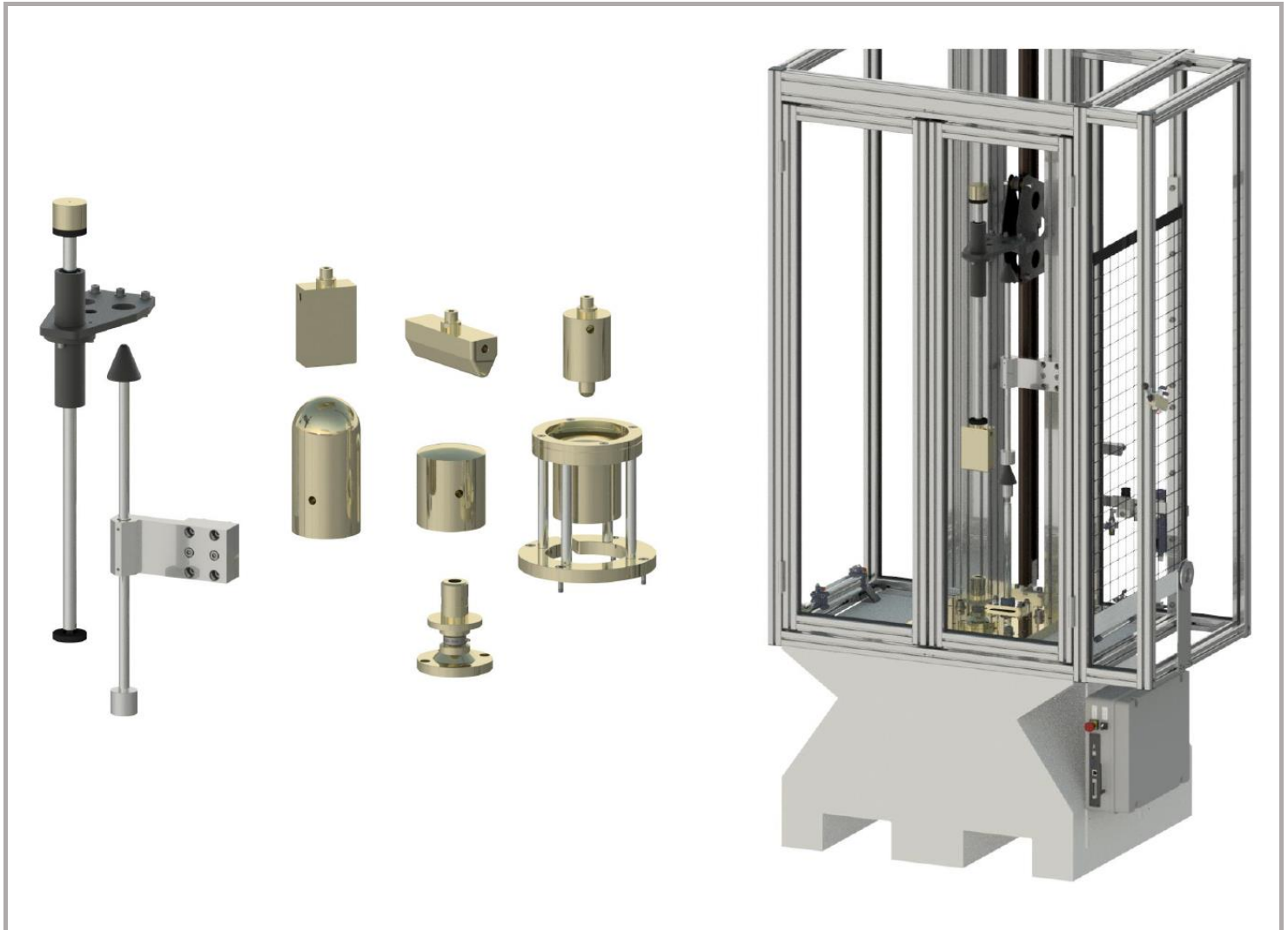


1025 I	KITF 1621 M	EN impact and transmitted force kit for EN 1621-1/-2/-3 and similar standards. <i>Includes a sliding rod with ball bearings, junction plate, striking element (missile) with kerbstone or rectangular impactor, R50 or R150 mm anvils (or other shapes), and a holder with a ball joint for a quartz ring load cell.</i>
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Kit components:

- Holder with two ball bushings, made of Ergal 75, complete with junction plate.
- Designed for installation on the drop carriage used for free-fall tests on MAU 1006 and similar models (requires the two-part drop carriage version).
- Sliding rod equipped with a kerbstone, rectangular, R12 hemispherical or alternative shape impactor (various geometries available), , with a total weight of 3 kg or 5 kg (custom weights available). Guard ring is also included .
- Three-piece load cell holder.
- Hemispherical R50 and R150 anvils (other radiused options available, e.g., R12.5, R17.5, R25, R35).
- Elongation brake with a driven sliding rod, designed for mounting on aluminum Item profiles.

Recommended accessories / options:

- Kistler 9041 load cell with cable and 5073 charge amplifier, or alternative PCB load cell.
- Custom anvils, impactors, and rods available in various geometries and weights.