

Drop Hammer Metz

for testing the sensitivity of empty primed cases by falling steel balls according to NATO classifications.



The equipment is consisting of:

- ✎ Gear rack, allowing a maximum falling height of 1m (from top of striker to bottom of steel ball)
- ✎ Electromagnet holding device, consisting of
 - adjustable electromagnetic holding magnet for steel balls and
 - trigger device with key switch, main connections 230V / 50 Hz
- ✎ Adjustable meter rule 1m, scale 1cm
- ✎ Frame containing
 - catching container for falling balls,
 - different holder for different primed cases (to be specified by customer)
 - firing pin (different pins can be used)
- ✎ 3 steel balls
 - Ø23.8 mm 55g,
 - Ø30.0 mm 112g
 - Ø38.0 mm 226g