Institute for Metal Forming Technology Equipment directory

## Materials characterisation capability

Wolpert Dia-Testor 2RC macro hardness tester



## Purpose

Vickers/Brinell/Rockwell marco hardness testing of metallographic and non-metallographic specimens.

## Specifications

- Marco hardness testing on all materials using indenter technique
- Test load applied perpendicularly with defined application time and duration
- Range of testing load: 1 kP to 250 kP
- Optical measurement of indentations and calculation of hardness values
- Various types of table inserts
- Height adjustable table offers possibility of testing large specimens