

SHORE TYPE DUROMETERS CV-SH SERIES™

Handheld durometer for soft materials

- Fast and easy to read
- Portable
- Hand-held operation or via optional bench stand
- Available in either Shore A or Shore D
- Testing rubbers, plastics, leather and other soft materials
- Supplied with a setting / reference block
- Supplied as standard with UKAS certificate of calibration
- The optional bench stand is intended for use with 1kg loading for Shore 'A' scales and 5kg loading for Shore 'D' scales
- According to DIN 53505, ASTM D2240, ISO R/868
- Standard UKAS certified

| Code No | Description |
|---------|-----------------|
| SHA0001 | Shore "A" Scale |
| SHD0002 | Shore "D" Scale |
| SHA0003 | Operating Stand |



Technical specifications

| | |
|-----------------------|---|
| Test scales available | A or D Scale |
| Standards | Conforms to DIN 53505, ASTM D2240, ISO R/868 |
| Result display | Hardness result Shore |
| Presser foot | Diameter 18mm |
| Applications A scale | Soft rubber, natural rubber products, neoprene, polyester, soft PVC, leather, thiokol, nitrile rubbers, etc. |
| Applications D scale | Hard rubber, hard synthetic materials, thermoplastics, polystyrol, vinyl sheets, cellulose acetates, densified wood, etc. |
| Penetrator | A scale: blunt taper 35° D scale: sharp point 30° |
| Scale graduation | 0-100 |

Standard delivery

- Main unit
- UKAS certificate of calibration
- Blunt taper 35° penetrator (A scale)
- Sharp point 30° penetrator (D scale)

Optional accessory

- Operating stand (SHA0003)
- Test block