

TEST STAND FOR SHORE DUROMETERS CODE ISH-OS2

INSIZE PLUS
MADE IN GERMANY

- For shore durometers (code **ISH-S30A** and **ISH-S30D**)
- Can perform repeatable hardness measurement due to fewer possibilities of human error or measurement variations
- Special structure for stable loading
- 1kg weight block is for **ISH-S30A**, 4kg weight block is for **ISH-S30D**

SPECIFICATION

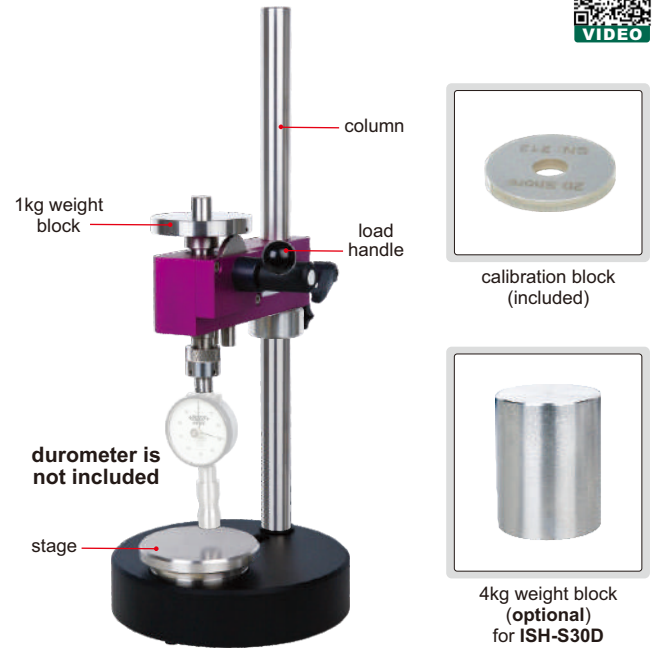
| | |
|--------------------------|-----------------------------------|
| Stage diameter | Ø98mm |
| Maximum workpiece height | 180mm |
| Maximum workpiece depth | 115mm (from test point to column) |
| Weight block | 1kg (for ISH-S30A) |
| Dimension | Ø200×500mm |
| Weight | 18kg |

STANDARD DELIVERY

| | |
|-------------------|-----|
| Test stand | 1pc |
| Calibration block | 1pc |

OPTIONAL ACCESSORY

| | |
|---|-------------------|
| 4kg weight block (for ISH-S30D) | ISH-OS2-W4 |
|---|-------------------|



SHORE DUROMETERS

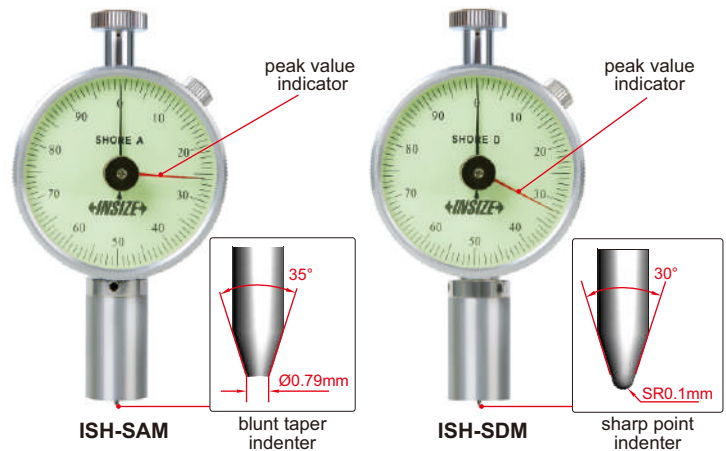
- According to ISO868, ISO7619, ASTM D 2240
- With peak value indicator
- Optional accessory: test stand **ISH-STAC** and **ISH-STD**



SPECIFICATION

| Code | ISH-SAM | ISH-SDM |
|---------------------|-------------------------------------|--|
| Scale | Shore A | Shore D |
| Application | nature rubber, soft elastomer, etc. | hard rubber, plastic, hard elastomer, etc. |
| Measuring range * | 10~90HA | 20~90HD |
| Graduation | 1HA | 1HD |
| Indenter protrusion | 2.5mm | |
| Dimension | 115×60×25mm | |
| Weight | 160g | |

* Use **ISH-SDM** when measuring result is higher than 90HA
Use **ISH-SAM** when measuring result is lower than 20HD



TEST STANDS FOR SHORE DUROMETERS

- For shore durometers (code **ISH-SAM** and **ISH-SDM**)
- Perform repeatable hardness measurement due to fewer possibilities of human error or measurement variations



SPECIFICATION

| Code | ISH-STAC | ISH-STD |
|--------------------------|----------|---------|
| Applicable durometer | ISH-SAM | ISH-SDM |
| Stage diameter | Ø100mm | Ø100mm |
| Maximum workpiece height | 75mm | 75mm |
| Weight block | 1kg | 5kg |

