## TEST STAND FOR DIGITAL SHORE DUROMETERS
## CODE ISH-DS-STANDA

VIDEO

- For digital shore durometers (code **ISH-DSA**, **ISH-DSD** and **ISH-DSOO**)
- Perform repeatable hardness measurement due to fewer possibilities of human error or measurement variations
- Special structure for stable loading
- Weight block A (included) is for **ISH-DSA**, weight block D (**optional**) is for **ISH-DSD**, remove weight block for **ISH-DSOO**



weight block D
(**optional**)
for **ISH-DSD**




**SPECIFICATION**

| | |
|---|---|
| **Stage diameter** | Ø115mm |
| **Max. workpiece height** | 45mm |
| **Max. testing width** | 63mm (from test point to the column) |
| **Dimension** | Ø195×370mm |
| **Weight** | 5.61kg |

**STANDARD DELIVERY**

| | |
|---|---|
| **Test stand** | 1 pc |
| **Weight block A (for ISH-DSA)** | 1 pc |

**OPTIONAL ACCESSORY**

| | |
|---|---|
| **Weight block D (for ISH-DSD)** | **ISH-DS-W4** |

## SHORE DUROMETERS
INSIZE PLUS

VIDEO

- According to ISO868, ISO7619, ASTM D 2240
- With peak value indicator
- Handhold use or work with test stand (code **ISH-OS2**)




**SPECIFICATION**

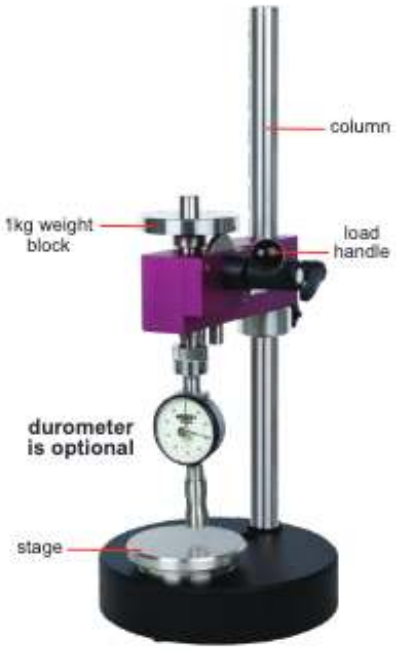
| **Code** | **ISH-S30A** | **ISH-S30D** |
|---|---|---|
| **Scale** | Shore A | Shore D |
| **Test material** | soft plastic, soft rubber, etc. | hard plastic, hard rubber, etc. |
| **Measuring range*** | 0~100HA | 0~100HD |
| **Graduation** | 1HA | 1HD |
| **Accuracy** | ±0.5HA | ±0.5HD |
| **Indenter protrusion** | 2.5mm | |
| **Weight** | 184g | |

* Use **ISH-S30D** when measuring result is higher than 90HA
Use **ISH-S30A** when measuring result is lower than 20HD

# TEST STAND FOR SHORE DUROMETERS
# CODE ISH-OS2

INSIZE PLUS

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





calibration block (included)


4kg weight block **(optional)** for **ISH-S30D**

**SPECIFICATION**

| | |
|---|---|
| **Stage diameter** | Ø98mm |
| **Max. workpiece height** | 180mm |
| **Max. testing width** | 115mm (from test point to the column) |
| **Dimension** | Ø200×500mm |
| **Weight** | 18kg |

**STANDARD DELIVERY**

| | |
|---|---|
| **Test stand** | 1 pc |
| **1kg weight block (for ISH-S30A)** | 1 pc |
| **Calibration block** | 1 pc |

**OPTIONAL ACCESSORY**

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

# SHORE DUROMETERS


calibration block **(optional)**

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



**ISH-SAM** blunt taper indenter



**ISH-SDM** sharp point indenter

**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

**OPTIONAL ACCESSORY**

| | |
|---|---|
| **Calibration block** | **ISH-DS-BLOCK** |