Orion PTS

PRECISION TESTING SOLUTIONS

OR-SH-A

Shore A Durometer

V1.01

Introducing a brand new range of materials testing equipment from **Orion-PTS.**

For simplicity, and accurately checking the shore hardness to International Test Standards such as ASTM D2240 and ISO 7619 the **Orion PTS** range of Durometers are simply hard to beat. Ideal for testing materials such as thermoplastic elastomers, vulcanized rubbers and many more elastomeric materials it is beneficial to be able to accurately measure the material hardness of a supplied product making them ideal for product design, Quality Assurance and quality control inspection.

Offered in a digital scale the Shore A durometer can be used hand held or fitted to a lever operated bench stand offered by **Orion PTS**.

The durometer available utilizes the Shore A method of hardness measurement and features a spring-loaded Shore A indenter module, easy to read large LCD display, hold and zero function.

Each durometer comes with its own calibration certificate tested to the relevant module, protective carry case, product user manual and 12 month return to base warranty.

Specifications

- Hand held and simple to use
- Module Manufactured to International Testing Standards ASTM D2240 and ISO 7619
- Ideal for testing thermoplastic elastomers, rubbers and plastics
- Large LCD Display
- Measuring Range 0-100°
- Accuracy 0.1°
- Shore A Module
- Hold and Zero Function
- Supplied in protective case
- Certificate of conformity supplied
- UKCA/CE Certified
- Certificate of calibration
- Product user manual
- 12 month warranty
- Dimensions (cm) - 5.6 x 8.5 x 2.5

Options

- Shore Hardness reference blocks
- Lever Operated Bench Stand