

Rex® Durometer Digital Model DD-3: Description



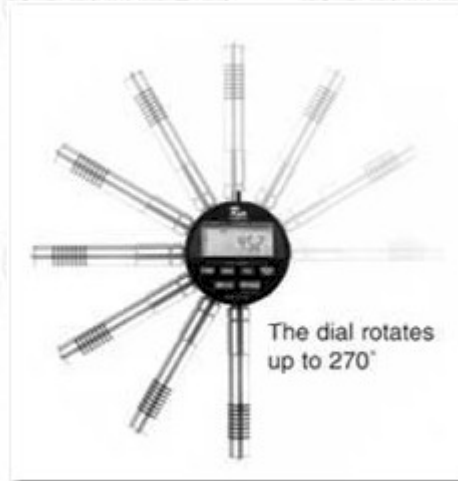
The Rex® DD-3 Digital Durometer is the successor to the popular Rex Model DD-1. The DD-3 is truly state-of-the-art and is the ideal instrument for lab use.

The Rex® DD-3 Digital Durometer features a new, larger direct read LCD display, RS-232C data ports for computer compatibility, a locking feature to prevent accidental erasure of tolerances, automatic shutoff and low battery warning. New accessories include MTI and SPC type printers, audio attachments and RexLab™ software.

Rex® Durometer Digital Model DD-3: Features

- Hi/Lo tolerance limit buttons;
- Hold/Reset buttons;
- Solid state circuitry;
- LCD display;
- Optional RexLab™ Software;
- Optional SPC printer;
- Optional Audio attachment;
- One year warranty;
- Dial rotates 270°;
- Rugged storage case;
- Certificate of calibration included.

The Rex® DD-3 Digital Durometer features a rotating dial. The 270° arc allows the LCD display to be read easily ... even in the most awkward positions!



Rex® Durometer Digital Model DD-3M: Description





The Rex® DD-3M Digital Durometer is designed to meet the ASTM D2240 specifications for Type M microhardness testing.

The Rex® Model DD-3M (shown at left with the 'slim probe' option) is mounted on the OS-3 pneumatically dampened operating stand. ASTM D2240 requires that Type M durometers be mounted in 'Type 3' operating stands due to the sensitivity of the instrument.

Type M durometers are designed to test materials that are too thin, irregularly shaped, or dimensionally smaller than can be accommodated by other ASTM Types.

O-rings are an excellent examples of materials for which the Type M durometer is especially well suited. The Rex® Model DD-3M is shown with the ORF-1, a fixture designed for testing various sized o-rings.

Rex® Durometer Digital Model DD-3: Specifications

Types:	A, B, C, D, DO, O, OO, OOO & M
Presser Foot:	12.7 mm (0.50 inch) Ø
Dial Rotation:	270°
Display:	LCD, 0–100, 00.0 Resolution
Indenter:	2.54 mm (0.100 inch) extension Type M is 1.27 mm (0.050 inch)
Dimensions:	57 x 156 mm (2.25 x 6.125 inch)
Weight:	203 g (7.15 ounces)
List Price (A & D):	Please Submit a RFQ
List Price (B, C, DO, O & OO):	Please Submit a RFQ
List Price (OOO, OOO-S & M):	Please Submit a RFQ
Standards:	ASTM D2240, ISO 7619 & ISO 868
 The Type 'OOO' is now ASTM approved, please note that there is a distinction between ASTM D2240 Types OOO and OOO-S .	
 The Type 'M' requires an operating stand.	

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