

Rex® Durometer Models MS-1 and MS-3: Description



The Rex® Model MS–1 Durometer is specifically designed for applications where multiple scale durometer hardness testing is performed. It incorporates the [Model 1600](#) dial indicator and interchangeable ‘barrels’ in ASTM D2240 Types (Shore scale) A, B, C, D, DO, O and OO.



The Model MS–1 features color coded ‘barrels’ for ease of durometer type (scale) identification. Changing scales is easily accomplished by simply unscrewing one barrel and replacing it with another – no supplementary calibration or adjustments are necessary.

A test block, calibrated to a selected scale, is also included. The block allows the user to perform quick functional checks on the instrument.

The Rex® Model MS–3 Durometer features the [Model DD–3](#) digital indicator and interchangeable “barrels” in ASTM D2240 Types (Shore scale) A, B, C, D, DO, O and OO.

Rex® Durometer Models MS-1 and MS-3: Specifications

Model:	MS–1	MS–3
Types:	A, B, C, D, DO, O & OO	
Presser Foot:	12.7 mm (0.50 inch) Ø	
Indicator:	360° Analog	Digital LCD
Scale:	0–100 1 point resolution	0–100 0.1 point resolution
Indentor:	2.54 mm (0.100 inch) extension	
Dimensions:	57 x 156 mm (2.25 x 6.125 inch)	
Weight:	170 g (6 ounce)	203 g (7.15 ounce)
List Price:	Individual RFQs	Individual RFQs
Type A	¹ Please Submit a RFQ	¹ Please Submit a RFQ
Type B	² Please Submit a RFQ	² Please Submit a RFQ
Type C	² Please Submit a RFQ	² Please Submit a RFQ
Type D	² Please Submit a RFQ	² Please Submit a RFQ
Type DO	² Please Submit a RFQ	² Please Submit a RFQ
Type O	² Please Submit a RFQ	² Please Submit a RFQ
Type OO	² Please Submit a RFQ	² Please Submit a RFQ
Complete Kit	¹ Please Submit a RFQ	¹ Please Submit a RFQ
Standards:	ASTM D2240, ISO 7619 & ISO 868	
	¹ Basic Model includes indicator and barrel adapter.	
	² Barrel Adapter Only.	

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