

PTC® Soft Materials Durometer: Description



The PTC® Model 302SL is designed to measure the hardness of a wide variety of foams, sponges and similar materials. The unique 1 cm² flat, circular indenter and 142 gf mainspring are PTC® exclusives!

This durometer can be used either with PTC® test stands or as a hand-held tester. Please refer to the 'PTC® Durometer Stand' sections for appropriate applications.

The PTC® Model 302SL offers an economical alternative to 'ILD' testers! They come complete with carrying case and test block. The durometers come standard with an ancillary hand (maximum reading hand) for indicating peak readings.

PTC® Soft Materials Durometer: Features

- Rugged Die Cast Aluminum Frame;
- Stainless Steel Coil Mainspring;
- Maximum Reading Hand Standard;
- Glass Dial Face;
- Storage Case;
- Test Block Included;
- Unique 10 mm² flat circular indenter;
- 142 gf mainspring.

PTC® Soft Materials Durometers: Specifications

Type:	SL
Presser Foot:	10 mm ² Flat Circular
Pointer Sweep:	240°
Scale:	0 – 100, 1 Point Graduations
Accuracy:	± 1 Point
Dimensions (H x W x D):	102 x 57 x 44 mm (4.0 x 2.25 x 1.75 inch)
Finish:	Blue Mottled Powder Coat
Weight:	227 g (8 oz.)
List Price:	Please Submit a RFQ
Certificate of calibration is included.	

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