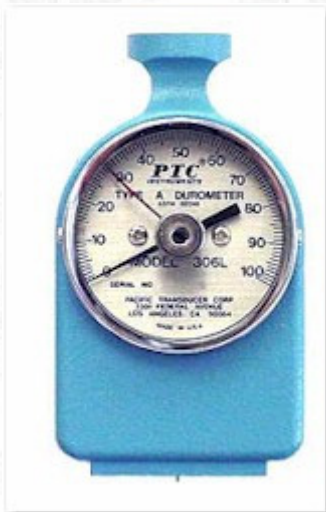


PTC® Classic Style Durometers: Description



The PTC® Classic Style Durometers are manufactured to meet or exceed current [ASTM D2240](#), JIS K 6253 and SRIS 0101 specifications and designed to measure the indentation hardness of rubber, elastomers, and other rubber like substances such as neoprene, silicone, vinyl, nitrile, and butyl. They can also be used for soft plastics, felt, leather, and similar materials.

These durometers can be used either with a test stand or as hand–held testers. All models can be used with PTC® Test Stands or with the Constant Load Weight for hand–held tests. Please refer to the ‘PTC® Durometer Stand’ sections for appropriate applications.

The PTC® Classic Style Durometers come complete with carrying case and test block. The durometers come standard with an ancillary hand (maximum reading hand) for indicating peak readings.

The New PTC® [Type CF](#) Durometer is manufactured to meet, or exceed, the requirements of [ASTM F1957](#) “Standard Test Method for Composite Foam Hardness–Durometer Hardness” and is designed to measure the indentation hardness of composite foam materials such as amusement ride safety cushions, automobile armrests, etc. The [Type SL](#), a non–ASTM durometer model, is appropriate for testing very soft non–composite materials such as foam and sponge.

PTC® Classic Style Durometers: Features

- Rugged Die Cast Aluminum Frame;
- Stainless Steel Coil Mainspring;
- Maximum Reading Hand Standard;
- Glass Dial Face;
- Storage Case;
- Test Block Included;

 Some Models may be converted to “Constant Load” hand–held types with the addition of an optional attachable mass.

PTC® Classic Style Durometers: Specifications

ASTM Types:	A, B, C, D & 000 ¹
Standards:	ASTM D2240, ISO 7619 & ISO 868
ASTM Type:	CF
Standard:	ASTM F1957
JIS Types:	A and C
Standard:	JIS K 6253
ASKER Types:	C and F
Standard:	SRIS 0101
Presser Foot:	41.275 x 25.4 mm (1.625 x 1.0 inch)
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
Weight:	227 g (8 oz.)

¹ The Type ‘000’ is now ASTM approved, please note that there is a distinction between ASTM D2240 Types 000 and 000-S.

PTC® Classic Style Durometers: Pricing & Model Information

Scale	Model
Type A	306L
Type B	306BL
Type C	307CL
Type D	307L
Type OOO ¹	412
Type CF	414CF
Non-ASTM	Model
Type SL	302SL
JIS Type	Model
Type A	JIS A
Type C	JIS C
ASKER Type	Model
Type C	ASKER C
Type F	ASKER F
List Price:	Please Submit a RFQ
Certificate of calibration is included.	

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