



Composite Foam Durometer ASTM F1957 Model 414CF



ASTM F1957 Composite Foam Durometer designed exclusively for the Amusement Industry.

- Accurately measures all generations of foam products
- NIST Certification Available
- Easy to Read 0 to 100 Point Dial
- Max Reading Point Standard
- Each Instrument is Individually Calibrated
- Includes Aluminum Test Block and Sturdy Carrying Case



PTC®'s Model 414CF Type CF Durometer measures hardness of all generations of foam products, Freon blown types, water blown types, and new composite foams. The instrument features a low glare aluminum serialized dial with bold, easy to read numbers. The durometer has a max hold hand, which retains the peak reading. A test block and carrying case are included with the instrument. This product meets or exceeds ASTM Specification F1957 for composite foam hardness.

PTC Metrology™ is accredited by A2LA for durometer calibration to ISO/IEC 17025 & ANSI/NCSL Z540- NIST traceable certification is available for all durometer types covered by current ASTM D2240, ASTM F1957, ISO 868, ISO 7619, and DIN 53505 Standards.

The Calibration Report will include both "as received" and "as left" data. Complete durometer calibration includes: indenter geometry and extension, indicator linearity, and force curve.

Other durometer types, custom models, and durometers of any manufacture can also be certified by PTC Metrology™.

SPECIFICATIONS

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|-----------------|--------------------|
| Range (Type CF) | 0 to 100 points |
| Base Diameter | 3 in. (7.6 cm) |
| Height | 4 in. (10.2 cm) |
| Width | 2-1/4 in. (5.7 cm) |
| Depth | 1-3/4 in. (4.4 cm) |
| Weight | 9 oz. (255 g) |
| Shipping Weight | 3 lb. (1.4 kg) |



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