

DUROMETER SHORE A

PCE-DD-A



- » **Handheld device**
- » **Large digital display**
- » **Plastic case included**
- » **For Shore A measurements**
- » **Easy to use**

The PCE-DD-A Durometer is an ergonomic device that checks Shore hardness in gum, plastic and other non-metallic materials. The PCE-DD-A Durometer is used primarily for soft gums, elastomers, natural rubber, neoprenes, casting resin, white PVC, leather, etc. If the material thickness is not enough, it should be tightened on the back with the same material to increase its thickness. Calibration is not an option.

Specification

Hardness	
Measuring range	0 ... 100 Shore A
Resolution	0,5 Shore A
Accuracy	±2 Shore A

General technical data	
Measuring functions	HOLD
Display type	LCD
Indenter	35°
Impact device	D-type
Measuring depth	0 ... 2.5 mm
Sample thickness	min. 6 mm
Test force	12,5 N
Menu language	English, English (GB)
Protection class (device)	IP20
Power supply	batteries
(Rechargeable) battery	1 x 1,5 V LR44 , Alkali-manganese
Capacity	140 mAh
Operating conditions	0 ... 50 °C , 0 ... 90 % RH
Storage conditions	0 ... 50 °C , 0 ... 90 % RH
Dimensions (L x W x H)	115 x 60 x 25 mm
Weight	300 g