

elcometer® 3092 Sclerometer Scratch Tester



Features

A convenient pocket instrument, enabling scratches to be made on a wide variety of samples, or even directly onto the parts to be evaluated.

The body of the instrument contains a mobile tip, compressed by one of the three springs corresponding to the three printed scales:

- 0-300 g
- 0-1000 g
- 0-2000 g

and a cursor fitted with a screw lock.

By making short, straight movements while gradually increasing the load, the user can observe the force at which the tip leaves a mark or destroys the coating.

Supplied in a case, with 0.75 mm diameter tungsten carbide tip and 3 springs.

Options:

- 0.5 mm or 1 mm diameter tip,
- spring from 0-3000 g to be used with scale of 0-300 g.

Part Numbers

Model	Description	Part Number
Elcometer 3092	Elcometer 3092 Sclerometer Hardness Tester - 3 Ranges	K0003092M201
Accessories	Tool with Point 0.50mm in Metal Carbide	KT003092P001
	Tool with Point 0.75mm in Metal Carbide	KT003092P002
	Tool with Point 1.00mm in Metal Carbide	KT003092P003
	Tool with 90° Diamond Point for Glass Industry – ISO	KT003092P008
	Spring - Range 0-300g	KT003092P004
	Spring - Range 0-1000g	KT003092P005
	Spring - Range 0-2000g	KT003092P006
Spring - Range 0-3000g	KT003092P007	