

Elcometer 125 Surface Comparators

Can work in accordance with:
 AS 3894.5, ASTM D 4417-A, IMO MSC.215(82),
 MO MSC.244(83), ISO 8503-1, ISO 8503-2, SSPC PA 17



These extremely durable surface comparators allow the estimation of surface profile of either grit or shot blasted surfaces. Using the Elcometer 125 surface comparators as a reference the blasted profile can be compared to the four reference profile grades in each comparator. Profiles are recorded in microns. 4 Profile Values per Comparator.

Features

- Available in both Grit and Shot
- The ISO 8503 Parts 1 and 2 standard specifies the roughness in metric units only.
- The Elcometer 125 is the only comparator to conform to ISO 8503 Parts 1 and 2.

Technical Specifications

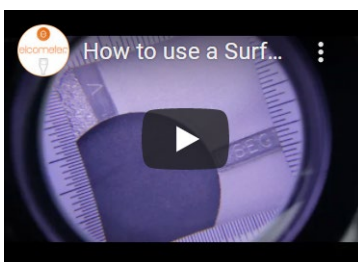
Part Number	Description	Section Profiles
E125----1	Elcometer 125 Grit Surface Comparator	25, 60, 100, 150µm
E125----2	Elcometer 125 Shot Surface Comparator	25, 40, 70, 100µm

Packing List

Elcometer 125 Grit / Shot Surface Comparator
Protective Pouch
Certificate of Conformance
Instruction Manual



Video



YouTube Video - How to use a Surface Comparator (Click on the image to the left to view the video)

If you are only required to quickly assess the surface profile of a blasted metal surface, then the easily transportable and easy to use Surface Comparators are the perfect choice. Put simply, comparators are a flat, steel plate which contain a number of reference surface profiles, formed on a corrosion resistant metal.