

500HLD Leeb Hardness Reference Material

Item number: 63HLD010

Description

Hardness reference materials in quality control:

The boost for your process safety! The daily verification, performed by the user, is described in the according hardness testing standards and significantly contributes to quality management processes. In the daily verification process, all parameters of the hardness test system that build up to the hardness value, are examined by indentations on the hardness reference material.

This periodical inspection of the machine by means of hardness reference materials should be carried out immediately before the daily start of the test schedule. An according documentation enhances the process safety, as value shifts due to damage or malfunction can be detected easily. In addition, the repeatability of results of the hardness testing machine can also be checked with the hardness reference materials.

Mitutoyo offers a comprehensive range of hardness reference materials (hardness test blocks) to suit your quality management procedure perfectly.

Please contact us if you do not find what you are looking for.

Features

Method:	Leeb
Material:	steel
Hardness Value:	500
Scale 1:	HLD
Standard:	ISO 16859-3
Standard 2:	ASTM A956
Accreditation body:	DAkKS
Accreditation standard:	ISO 17025
Dimension:	Ø90x54mm
Surface:	10.387 mm ²
Net weight:	2700 g
Product line:	HH-411