

## **Bright nickel - Hardness (Vickers)**

Art. ID	NIST-1909
Unit	each
Deliverydetails	No Dangerous Good /not restricted

### Description

This Standard Reference Material (SRM®) is intended primarily for use in calibrating Vickers-type microhardness testers and is certified for mean Vickers hardness values (HV) at a load of 9,81 N (0.300 kgf). NIST-1909 consists of a 1,35 cm square test block of electrodeposited bright nickel, approximately 750 µm thick, on an AISI 1010 steel substrate, mounted in an thermosetting epoxy. Hardness value is reported in gigapascal (GPa) and kgf/mm<sup>2</sup>. The SRM was individually measured and bears a serial number imprinted on the side of the epoxy mount. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Individually measured	Hardness (Vickers)					