



# FMI TESTING LABORATORY

(UNIT OF FINE MANUFACTURING INDUSTRIES)

B-7/12, MIDC Area, MIRAJ – 416 410. Maharashtra, India. Ph. (+91)9503874245  
E\_mail : response@finemanufacturing.com, Web : www.finemanufacturing.com



TC-8913

## HARDNESS TEST REPORT

**Discipline** : Mechanical testing  
**Group** : Mechanical properties of metals

Report No. : ULR-TC89132200000XXXXF

Specimen ID : S-1234

Condition : 50mm Dia. Steel Block

Customer name : Fine Hardness Testing Machines (P) Ltd.

and address : PLOT No.: 73, MIDC AREA, MIRAJ 416 410

Date of receipt : 01/01/2022

Date of test : 01/01/2022

Date of issue : 01/01/2022

Temperature : (23 ± 5)° C

Test method : ISO 6508-1:16/ASTM E18

**Average Value**  
**87.40 HRBW**

Hardness Value Scale:	HRBW	87.30	87.40	87.50	87.50	87.30
-----------------------	------	-------	-------	-------	-------	-------

- Uncertainty of measurement of the tested item at 95% confidence level = ± 1.181HRBW (@ k = 1.96 )
- The machine used for testing hardness has traceability to NPL-UK/NPL-INDIA/NIST.
- This report refers only to the particular item(s) submitted for testing.
- This report shall not be reproduced, except in full, unless written permission from the CEO, FMI Testing Laboratory, Miraj.

Issued by  
**A.K. Mirashi(QM)**

End of Report

Page : 1 of 1