



FMI TESTING LABORATORY

(UNIT OF FINE MANUFACTURING INDUSTRIES)

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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 6506-1:14/ASTM E10

Average Value
241.31 HBW 2.5/187.5

Hardness Value	HBW 2.5/187.5	243.33	239.20	241.51	242.81	239.71
Scale:						

- Uncertainty of measurement of the tested item at 95% confidence level ± 4.78 HBW 2.5/187.5 (@ 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.
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Issued by
A.K. Mirashi(QM)

End of Report

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