



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 : 105mm 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
303.83 HBW 10/3000

Hardness Value	HBW 10/3000	302.04	302.04	303.83	305.64	305.64
Scale:						

- Uncertainty of measurement of the tested item at 95% confidence level ± 4.302 HBW 10/3000 (@ 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

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