

FMI TESTING LABORATO

(UNIT OF FINE MANUFACTURING INDUSTRIES)





HARDNESS TEST REPORT

Discipline: Mechanical testing : Mechanical properties of metals Group

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 **Average Value**

78.52 HR30N

Date of receipt : 01/01/2022 Date of test : 01/01/2022 Date of issue : 01/01/2022 : (23 ± 5)° C Temperature

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

Hardness Value HR30N 78.40 78.80 78.60 78.40 78.40 Scale:

± 0.773 HR30N (@k = 1.96 • Uncertainty of measurement of the tested item at 95% confidence level =

• 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. **End of Report**

Issued by A.K. Mirashi(QM)

Page: 1 of 1

FORMAT: FMITL/F/31, Issue: 01/02.01.2014 Rev: 03/07.03.2020