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TEST REPORT

Lab ID : IL-0742

Customer Name : Rebarconnect Solution Private Limited Address : Plot No. 11 Sub Plot No: 11/2, Shreenathji Industrial Area, Ravki Makhavad Road, Makhavad., Rajkot - 360004 (Gujarat, India)	ULR No. : TC521226000017974F Report No. : MISL-0742.1 Report Date : 08/05/2026 Date of Receipt : 08/05/2026
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Type of Test : Chemical Analysis By Optical Emission Spectrometer.
Discipline & Group : Chemical & Metals & Alloys
Instrument Utilized : Optical Emission Spectrometer, Spectromaxx, LMX10
Calibration Date : 04/07/2025 & Due On 03/07/2026
****Customer's Reference :** Nil
****Condition of Sample :** Test Piece
****Material Specification :** BS 970 EN8D
****Identification of Sample :** Part Name: 32 MM Round Bar
Date of Testing : 08/05/2026
Test Method : ASTM E415-21, IS 8811-98(RA2018), JIS G1253-2002(Amd 2013)

Elements	Results	Required Value	
		Min	Max
% Carbon	: 0.410	0.400	0.450
% Silicon	: 0.341	0.050	0.350
% Manganese	: 0.745	0.700	0.900
% Phosphorus	: 0.033		0.060
% Sulphur	: 0.040		0.060
% Chromium	: 0.204		
% Molybdenum	: 0.021		
% Nickel	: 0.090		
% Aluminium	: 0.002		
% Copper	: 0.185		

Statement of Conformity : Above results are Meeting with Chemical requirement of BS 970 EN8D Specification.

*** END OF REPORT ***



Mansi Trada
Tested By



Reviewed & Authorized By
Kuldip (TM)

Terms & Conditions :

- ☐ The results relate only to the sample tested, Sample(s) drawn by party. ☐ Test Certificate shall not be re-produced except in full without the written approval of Laboratory.
☐ RMS has made their best endeavors to provide accurate and reliable information. RMS is not responsible for any financial liability due to any act of omission or error made.
☐ Samples are preserved for 15 Days. Any ambiguity in test results should be brought forward to RMS within this period. ☐ ** Information provided by Customer.