



**VISAQ**  
Quality Assurance & Technology Development Department  
Price of Steel

RASHTRIYA ISPAT NIGAM LIMITED  
VISAKHAPATNAM STEEL PLANT  
QUALITY ASSURANCE & TECHNOLOGY DEVELOPMENT DEPARTMENT  
VISAKHAPATNAM-530031 (A.P)

### TEST CERTIFICATE

DETAILS		CUSTOMER/DESTINATION		WAGON/TRUCK/TRAILOR No.	R.R. WEIGHT (TONS)
T.C.NO:	QMS/R/QAD/RM/20/M/2024-25/1001/00170601	DATE:	20.11.2024	SHIVOM TRADING CO., NH 27 Survey no. 192 Plot no. 3 Opp. P. S. Plywood Gondal Rd, Veraval Sapar, Rajkot, Gujarat, India	41,3460
INV NO:	8024007505				

WE CERTIFY THAT THE MATERIAL DESCRIBED BELOW FULLY CONFORMS TO IS 14650 - 2023 CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES OF THE PRODUCT, AS TESTED IN ACCORDANCE WITH THE SCHEME OF TESTING AND INSPECTION CONTAINED IN THE BIS CERTIFICATION MARKS LICENSE NUMBER CML-6842583 ARE AS INDICATED BELOW AGAINST EACH ORDER.

Grade:2830

HEAT / LOT NUMBER	NOMINAL SIZE (mm)	NO. OF COILS/ BUNDLES/ BILLETS/ BLOOMS	CHEMICAL COMPOSITION												Color Designati on	
			C	Mn	P	S	Si	Al	Cr	Cu	V	Ti	B	Ni	Mo	N2
2406956	65X65	5	0.210	0.710	0.028	0.043	0.150	0.020	0.008	---	---	---	---	NA	0.330	CPS 2962 E250BR

### STANDARD SPECIFICATION:

CHEMICAL	C	Mn	P	S	Si	Al	Cr	Cu	CE
	0.120 - 0.230	0.300 - 1.500	<= 0.050	<= 0.050	<= 0.400	<= 0.150	<= 0.050	NA	0.170 - 0.420

THE MATERIAL SUPPLIED CONFORMS TO THE STANDARD ROLLING AND MASS TOLERANCES

AVERAGE WEIGHT OF EACH BUNDLE/COIL/BILLET/BLOOM IS 8.292 TONS APPROXIMATELY

MANUFACTURING ROUTE: BOF-LF/IRUT-CCM-BILLET

REDUCTION RATIO: 14.21 : 1

TC ISSUED BY:  
Shivom Trading Co. (Shape)  
QTY \_\_\_\_\_ 3140 KG 16PC  
Inv. No. ST2425-1211  
Date : 31/12/2024

R.I.N.L

FOR (QA & TD)  
VISAKHAPATNAM STEEL PLANT

548L

QD

Date :	31/12/2024
Batch No. :	548L
Material :	S235JR
Section :	65 ACC
Qty :	3170 kg
Supplier :	Shivom Trading Co. (Shape)
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