VIRAJ PROFILES PRIVATE LIMITED (formerly, Viraj Profiles Limited)**(SRM Division)**
Works: SURVEY NO.- 25/1, 25/2, 26 & 34, Village- MAAN, Taluka- PALGHAR, Dist.- PALGHAR, MAHARASHTRA -401 506, INDIA,
e-mail- vielqc@viraj.com

(A02) INSPECTION CERTIFICATE & MILL TEST REPORT (DIN EN 10204-3.1)

(A06)CUSTOMER :	Manufacturer's Symbol (A04)	(A03)MTR NO.	**920019006/8**
		(Z02) DATE	**16.12.2024**
		MATERIAL SPEC.	
		(B02) GRADE	**AISI 303**
		DIMENSIONAL SPEC.	h9
		:	

(B01) : **STAINLESS STEEL BRIGHT BARS**

(B04) **DELIVERY CONDITION : COLD DRAWN POLISHED - 2H**

(A07)ORDER NO: [redacted]

(A09)Article No:

(B09-B11)ITEM DESCRIPTION	LENGTH	(B08) PIECES(Nos)	NET WEIGHT(TO)	(B07) HEAT NO
ROUND 18.000 MM	**3.00 - 3.10**	**289**	**1.760**	**EK746**

Bundle No	14000722361,14000722360

(C71-C92) CHEMICAL ANALYSIS

ELEMENT	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Ti	%Co	%N				
HEAT	**0.0510**	**1.8000**	**0.3500**	**0.2300**	**0.0350**	**17.3600**	**8.0500**	**0.3100**	**0.1400**	**0.0020**	**0.2600**	**0.0340**				

MECHANICAL PROPERTIES

INSPECTION NO.	TEST SPECIFICATION ASTM A370															
		(C03) TEST TEMP @RT		(C02) TEST DIRECTION L												
890002362353	(C12)Tensile Strength	Proof Strength Rp=0.2%		Rp = 1%		(C13) Elongation%		Reduction of Area%		Hardness						
	MPA	MPA		MPA		Lo=4D				HBW						
	749.00	638.00				38.00		57.00		222						

METALLURGICAL PROPERTIES

(B03)COROSION TEST	MICRO OBSERVATION	
	NO CARBIDE PRECIPITATION OBSERVED ON GRAIN BOUNDARIES	

:

(B06)PRODUCT MARKING : SIZE, GRADE, HEAT NO., LOGO & INSPECTOR STAMP

MATERIAL CONFIRMS TO ASTM A582/A582M:2022,
CERTIFIED AS PER EN 10204:2005-3.1.

REMARKS : MINIMUM SOLUTION ANNEALING TEMPRATURE 1050 C, SOAKING TIME 01 HR/INCH WATER QUENCHED. MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION.

Emissions data of Bright Bar Products as per ISO 14067:2018: - Emissions in MTCO2/MT of production
Stainless Steel Bright Round, Square and Hex Bars size 2 - 4 MM -1.345, sizes > 4 mm to < 40 MM -1.015, Sizes > 4 mm to < 40 MM Condition Q&T-- 1.063, Size > 40 mm to < 200 MM- 0.993, Sizes > 40 mm to 200 MM Condition Q&T- 1.089, All sizes of forged Bars -1.726 and All sizes of Flat bars-0.917"

We certify that the above material has been inspected and tested and complies with the order/Contract.
The material is manufactured in Viraj Profiles Private Limited Steel Mill and is of Indian Origin.

VI
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(Z03)Inspector's Stamp

VIRAJ PROFILES PVT. LTD. QUALITY ASSURANCE

AUTHORIZED WORKS INSPECTOR

RADHAKRISHNA MURTHY

SAMPLE — FOR ILLUSTRATION ONLY

SUPPLIER ENDORSEMENT

SAMPLE — FOR ILLUSTRATION ONLY

We, **Dimax Metals**, hereby certify that the material described in this Mill Test Report (MTR No. [Manufacturer's MTR No.], Heat No. [Heat No.]), issued by [Manufacturer Name], has been supplied by us to our customer [Customer Company Name] against our Sales Order No. [Sales Order No.] dated [DD/MM/YYYY].

For Dimax Metals

Authorized Signatory: [Authorized Signatory Name]

Designation: [Designation]

Date: [DD/MM/YYYY]

Place: Mumbai

[Company Stamp / Seal]

SAMPLE — FOR ILLUSTRATION ONLY