

**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 : EGE ASAL METAL METAL URUNLERI TICARET LTD STI SOK Turkey	Manufacturer's Symbol (A04)	(A03)MTR NO.	9700004566/8
		(Z02) DATE	15.01.2023
		MATERIAL SPEC.	
		(B02) GRADE	AISI 303
		DIMENSIONAL SPEC.	h9

(B01) : STAINLESS STEEL BRIGHT BARS **(B04) DELIVERY CONDITION : COLD DRAWN POLISHED - 2H**

(A07)ORDER NO: EGE-20221028			(A09)Article No:	
(B09-B11)ITEM DESCRIPTION	LENGTH	(B08) PIECES(Nos)	NET WEIGHT(TO)	(B07) HEAT NO
ROUND BAR 30.000 MM	6.00 - 6.05	29	0.974	CK111

Bundle No | 14000249085

(C71-C92) CHEMICAL ANALYSIS

ELEMENT	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Ti	%Co	%N			
HEAT	0.0420	1.7000	0.3000	0.2750	0.0360	17.5000	8.0500	0.5500	0.3300	0.0010	0.1800	0.0360			

MECHANICAL PROPERTIES

INSPECTION NO.	TEST SPECIFICATION ASTM A370														
	(C12) Tensile Strength	Proof Strength		(C13) Elongation%	Reduction of Area%	Hardness									
		Rp=0.2%	Rp = 1%				Lo=4D	HBW							
890000850672	MPA	MPA	MPA	Lo=4D		HBW									
	688.00	528.00		41.00	58.00	204									

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-12(2017), CERTIFIED AS PER EN 10204-3.1.

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.

we certify that the above material has been inspected and tested and complies with the order/contract and is of Indian origin

(Z03)Inspector's Stamp

AUTHORIZED WORKS INSPECTOR
RADHAKRISHNA MURTHY