

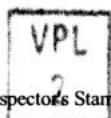


VIRAJ PROFILES LIMITED (SECTIONS & PROFILES Div)

Works: SURVEY NO.- 25/1, 25/2, 26 & 34, Village- MAAN, Taluka- PALGHAR, Dist.- PALGHAR, MAHARASHTRA -401 506, INDIA,
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(A02) INSPECTION CERTIFICATE & MILL TEST REPORT (DIN EN 10204-3.1)

(A06)CUSTOMER : CZECH REPUBLIC		Manufacturer's Symbol (A04)	(A03)MTR NO.	75022641/13											
			(Z02) DATE	18.11.2019											
			MATERIAL SPEC.	EN 10088-3											
			(B02) GRADE	1.4301/1.4307/304/304L											
			DIMENSIONAL SPEC.	DIN 1017											
(B01) : STAINLESS STEEL ANGLE AND FLAT BAR (B04) DELIVERY CONDITION : HOT ROLLED ANNEALED & PICKLED															
Approved acc. To AD 2000-Merkblatt W0 and certified acc. To PED (2014/68/EU) by Certification Body for Pressure Equipment of TUVNORD System (Notified body,reg.no:0045)															
(A07)ORDER NO: OV-2873/2019			(A09)Article No:												
(B09-B11)ITEM DESCRIPTION	LENGTH	(B08) PIECES(Nos)	NET WEIGHT(TO)	(B07) HEAT NO											
FLAT 120 X 20 MM	6.00 - 6.20	7	0.802	55133											
Bundle No	5678963														
(C71-C92) CHEMICAL ANALYSIS															
ELEMENT	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Ti	%Co	%N			
HEAT	0.0200	1.5300	0.2700	0.0220	0.0360	18.2000	8.0900	0.5200	0.3400	0.0030	0.1600	0.0850			
MECHANICAL PROPERTIES															
Sample No.	Test specification (ISO 6892-1)					IMPACT TEST (EN ISO 148-1)									
	Strip Samp from 1/3rd of flange end	(C03) Test Temp 20° C	(C02) Test Direction L			(C03)Test Temp 20° C	(C02) Test Direction L								
890000293868	(C12) Tensile Strength	Proof Strength		(C13) Elongation%	Reduction of Area%	Hardness (EN 10003-1)	(Values in Joules)								
		Rp=0.2%	Rp = 1%				(C42) Single values								
	Mpa	Mpa	Mpa	Lo=5.65sqrtA0		BHN	1	2	3						
	651.0	319.0	360.0	47.00	58.00	193	134.00	128.00	134.00						
METALLURGICAL PROPERTIES															
(B03)COROSION TEST		MICRO OBSERVATION													
PASSED IGC TEST IN ACC. WITH DIN EN ISO 3651-2		NO CARBIDE PRECIPITATION OBSERVED ON GRAIN BOUNDARIES			0.0										
Other applicable Specifications : EN10272, AD2000 W2/W10, ASTM A276/A479, ASME SA276/SA479 NACE MR0175 :															
(B06)Product Marking : SIZE, GRADE, HEAT NO., LOGO & INSPECTOR STAMP															
(C70) Melting Process : Induction/AOD /Concast ((B05)Heat Treatment : Solution Annealed At 1050°C and water quenched Below 260°C (D01)Result of Inspection : Dimensional and surface inspection - No objection PMI : No Objection(100% Tested With Mobile Spectro) USES : Corrosion resistant steel for building construction or civil engineering Regulated substance : No performance determined Mercury contamination : Material is free from mercury contamination, welding and weld repairs. Radioactivity Test : Material is tested for radioactive contamination and found with in the Limit of Background Radiation															
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

SAURABH JAIN