

Prevzemno spričevalo o preizkušanju/Abnahmepruefzeugnis/Inspection Certificate **EN 10204/3.1**

Št./Nr./No. **A20-18817**

**SINOXX 4462**



Stran/Page/Seite 1/:

Znak proizvajalca/Zeichen des Herstellerwerks/Mark of the Manufacturer

Naročnik/Besteller/Purchaser

Datum/Datum/Date

**03.11.2020**

Odpremnica/Lieferschein/Delivery Note

Revizija/Revision

**03-20-71103**

**26.1.2021**

Št.naročila/Bestell Nr./Order No.  
**P008518; 51862**

Pož./Charge/Serialnr./Pos.

Int.nar./Unsere Auftrag.Nr./Works Order No.  
**N20-02985/016**

Predmet/Gegenstand/Subject  
**Forged bar VOD Turned**

Kvaliteta/Stahlmarke/Grade of steel  
**ASTM A182 F51, F60, ASTM A276 UNS S31803, S32205**

Term. obd./Waermebehandlung/Heat treatment  
**Solution heat treated - Quenched**

Standard/Anforderungen/Requirements  
**ASTM A182/A182M - 16; ASTM A276/A276M-17; ASTM A484/ Tab.7; ASTM A479/A479M-17; ASME SA182/SA182M - 15NACE MR-0175/ISO 15156-3 2015; NACE MR-0103/ISO 17945-2015**

Načrt/Zeichnung/Drawing  
**9"+0.189"-0 x 12'-14'**

Kos/Stk/Pcs

**1**

Masa/Masse (kg)

**1410**

Št. šarže/Schmelze.Nr./Heat No.: **113477**

Kemijska sestava/Chemische Zusammensetzung/Chemical Composition (%)

C	Si	Mn	P	S	Cr	Ni	Mo	N2
0,03	0,34	1,76	0,030	0,007	22,40	5,23	3,26	0,20000

Trdota materiala/Haerte/von Material/Hardness of material: **(210-217) HB**

Mehanske lastnosti/Ergebnis der Prüfungen/Test Results

Proba Probe Specimen	Smern Direction Richtung	Dimenzija Dimension Size mm	Rp02 N/mm2 (MPa)	Rm N/mm2 (MPa)	A4 %	Z %	J ISO-V (V45°) -40°C		
2020-T1238/0	L	8,74	514	727	44;5	72	75	71	65

HEAT # 113477



TRACER # 0006843ED

QmIkStabil05/ForQCert: **IK=OK=DA;**

Delta ferit GOST 11878 : **48**

Opomba/Bemerkung/Note

**Material was spectrotest checked for identity.  
Material was visual and on dimension controled.  
Material is mercury free at time of shipment.  
No weld repair.**

Country of origin: **MADE IN SLOVENIA;**

Country of melt and country of manufacture: **MADE IN SLOVENIA;**

**Receiving Inspection**

By: **BIBI**

Date: **01/26/2021**

DFARS compliant per **252.225.7003, 252.225.7008, 252.225.7009, 252.335.7014 and 252.225.872-1**

Radioactivity Inspection: Measured value is below Co-60<0.10 Bq/g (According to specification IAEA RS-G-1.7, Table 2)

The material is in accordance with the required properties

Kontrola  
Pruefstelle  
Inspection



Način pretaljevanja  
Erschmelzungsart  
Steelmaking process

**E+VOD**

Način litja  
Gießart  
Method of casting

**Ingots**



GREBEN DARJA:  
Quality Control

Provided by CPA

www.flowconditioner.com,info@cpacl.ca

CB15493