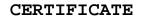


INSPECTION CERTIFICATE acc to Processkontroll Items AB EN 10 204 3.1

Box 2088 444 02 STORA HÖGA SWEDEN

INSPECTION STAMP QA-TUBE

Custome:	r References		Sandvi	k Referen	lces		
		Customer	Order 1	No. Subs	NO. ABS	MT Dispat	ch note
750571		order	372410	5731	.06 280	00/54	
		2014-06-1		No. C.Cc	de		
				999 46			
003-009	91 ITEMS			10			
Matoria	l description			material	Degionat	ions	
	S STAINLESS C		Sandvi		SS		
	IC TUBING		3R60			53	
HIDRAUL.	IC IUDING		I SKOU		20	55	
	aking process						
Electri	c furnace						
	al requirement	ts					
SS 2197	-						
Conditio	on No -24						
	OF DELIVERY						
	Product des:		eat Lot				M
01	THT-3R60-20-2	2.5 5	37372 226	30 84	551.	0 504	.00
	20.00 X 2.50						
			Tot	al 84	551.	0 504	.00
TEST RE	SULTS						
Chemica	l composition	(weight%)					
Heat	C S:		P	S	Cr	Ni	Mo
537372	0.020 0.4	40 1.63	0.030	0.012	17.18	13.09	2.53
	N						
537372	0.040						
Tensile	test at room	temperature					
		strength	Tensile	strength	Elonga	tion	
	MPa	MPa	MPa		%		
Lot	Rp0.2	Rp1.0	Rm		A		
22630	271	313	<b>K</b> III 583		<b>A</b> 51		
	266	309	584		55		
	271	312	582		54		
	271	313	585		52		
		ests have been	satistac	torily pe	erformed:		
- Flatte	ening test.						
		0					
Qua	lity assurance	e – Lars-Åke <sub>.</sub> B			lger		
		MTC Servic					
		THAT DIAL A AND A					
		TECHNOLOGY Re KEN SWEDEN www					





- PMI-test.

- Intergranular corrosion test acc. to EN ISO3651-2, Method A.
- Leak test: Eddy current test acc to SS 114301/114305 E1
- Visual inspection and dimensional control.

## Heat Treatment:

Solution annealed and quenched.

The raw material is free from radioactive contamination.

Material free from mercury contamination.

The number of tests are based on the size of the manufacturing lot before cutting to finished lengths.

The delivered products comply with the specifications and requirements of the order.

The material is manufactured according to a Quality system, approved and registered to ISO 9001:2008.

No unauthorized alterations. The contents of this Inspection Certificate may not be modified or revised in any way without the prior written approval of AB Sandvik Materials Technology. Unauthorized alterations to the Inspection Certificate, including introduction of false, fictitious or fraudulent statements or entries, may be punishable by fines, imprisonment, or both. This Inspection Certificate may be copied only in the manner and for the purposes specified in Section 6 of EN 10204:2004. Contravention of this notice will be prosecuted to the fullest extent of applicable law.

The certificate is produced with EDP and valid without signature.