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Report No. 014370	Our Ref. 092623	Date 10/02/15	Page 1 of 1
Test No. oss001300	Customer PO No. 010610/DB	Specification Cold drawn A151 316L NACE MR0175	TEST CERTIFICATE
Dispatch Note No. 047751			

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	0	213		56141614	F54467	2" x 1.1/2" flat bar & finished
		Total				

A. HEAT TREATMENT SUPPLY CONDITION
B. TEST PIECE TREATMENT CONDITION

MELTING PRACTICE

TEST COUPON SIZE


Rotech report 130712 refers

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL

Tensile Tests		Units		Impact Tests		Hardness		
Temp °C	0.20% Proof Result Spec-Min	Maximum Stress Result Spec-Min	%Elong 4D Result Spec-Min	% Reduction of Area Result Spec-Min	Temp °C		ENERGY	SHEAR %
20	660	756	31.1	62	*	1 2 3 MIN AV	1 2 3 MIN AV	1 2 3 MIN AV
	220	490	30	40				
						Component Hardness		
						HBW		

Heat No. 56141614	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Co	N	Ti
	0.018	0.560	1.500	0.035	0.028	16.7	2.040	10.060	0.420	0.234	0.049	0.003

Material free from mercury contamination during manufacturing process.
Material free from radioactivity and inspected during manufacture.
In accordance with EN 10204 3.1

Signature  Position Commercial Manager

F9734 - 1/2" NPT F/F/F FXD TEE 10K 316L