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Report No. 012684	Our Ref. 091746	Date 26/11/14	Page 1 of 1
Test No. OSS000792	Customer PO No. 10074	Specification Cold drawn AISI 316L NACE MR0175	
Despatch Note No. 046868			TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	0	36			F53990	2" x 1" flat bar & finished
		Total				

A. HEAT TREATMENT SUPPLY CONDITION Solution Annealed prior to Cold Drawing
 B. TEST PIECE TREATMENT CONDITION

MELTING PRACTICE
 TEST COUPON SIZE
 Caparo Test Report J14007859 refers

Tensile Tests				Units				Impact Tests				Hardness
Temp °C	0.20% Proof Result	Maximum Stress Result	%Elong 4D Result	% Reduction of Area Result	Temp °C	ENERGY	SHEAR %	LATERAL EXPANSION	Hardness			
20	560	695	40	64	*	1 2 3 MIN AV	1 2 3 MIN AV	1 2 3 MIN AV	HBW			

Heat No. 56140292	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Co	N	Ti
	0.021	0.530	1.580	0.036	0.029	16.700	2.010	10.070	0.460	0.346	0.050	0.004

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

F9468
 1/4" High Pressure Equal Tee 60K