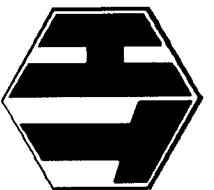


Customer
 FLOW TECHNOLOGY LTD
 HALF HOUSE LANE
 HOVE EDGE
 BRIGHOUSE
 WEST YORKS. HD6 2PH

Delivery Address
 FLOW TECHNOLOGY LTD
 HALF HOUSE LANE
 HOVE EDGE
 BRIGHOUSE
 WEST YORKS. HD6 2PH



HT-TECH
 Special Steels Limited
 Rotherham Road, Loughborough Common,
 Dinnington, Sheffield S25 3HF
 Tel: Dinnington (01909) 564545
 Fax No (01909) 550682

Report No. 034687
 Test No. 253260
 Despatch Note No. 050212
 Our Ref. 098465
 Customer O/No. 010805/DB
 Date 08/04/15
 Specification BS EN 10088-3 1.4404

Page 1 of 1
TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.
001	2	60		560233	P212176
		Total			

Description
 2" X 1" FINISHED BAR
 CONFORMING TO NACE MR0175
 6 METRES


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

MELTING PRACTICE ADD

TEST COUPON SIZE

Tensile Tests				Units				Impact Tests			Hard-		
Temp °C	* Result	Spec-Min	Maximum Stress Result	Spec-Min	%Elong 50MM Result	Spec-Min	% Reduction of Area Result	Temp °C	* Result	Spec-Min	Spec-Min	Spec-Min	ness
20	L	526	656	500	39	30	71						HRC

Component Hardness

Heat No. 560233
 C 0.019 Si 0.532 Mn 1.670 S 0.025 P 0.028 Cr 17.040 Ni 10.080 Mo 2.040 Cu 0.499 Ti 0.002 Co 0.146 N 0.051
 * Test Direction: L = Longitudinal; T = Transverse
 TEST CERTIFICATE in accordance with BS EN 10204 3.1 / ISO 10474 3.1
 Certified that the whole of the supplied detailed hereon, unless otherwise stated, are covered by the Sources Certificate of Conformity/Test Certificate referenced hereon, and has been supplied to the Quality System requirements in accordance with the conditions of our BS/BS EN ISO 9001 2008 registration for lot traceable products.
 Signature: 
 Position Quality Controller

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL

F11064 - 1/4" NPT F/F/F/F FXD CROSS 10K 316L