

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

Report No. 034129
 Test No. 290233
 Dispatch Note No. 049795
 Our Ref. 098190
 Customer O/No. 010531/DB
 Date 27/04/15
 Specification BS EN 10088-3 1.4404

Page 1 of 1
TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.
001	1	37		56141521	P214426
		Total			

Description
 2" X 1.1/4" FINISHED BAR
 CONFORMING TO NACE MR0175
 3 METRES

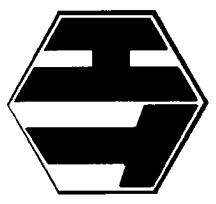
A. HEAT TREATMENT SUPPLY CONDITION
 B. TEST PIECE TREATMENT CONDITION
 MELTING PRACTICE AOD
 TEST COUPON SIZE

Tensile Tests				Units MPa				Impact Tests						
Temp °C	0.20% Proof Result	Maximum Stress Result	%Elong 50MM Result	% Reduction of Area Result	Temp °C	ENERGY			SHEAR %			LATERAL EXPANSION		
	Spec-Min	Spec-Min	Spec-Min	Spec-Min	*	1	2	3 MIN AV	1	2	3 MIN AV	1	2	3 MIN AV
20	486	200	668	500	40	30	60	50	1	2	3 MIN AV	1	2	3 MIN AV

Component Hardness
 Hardness 15 HRC

Heat No. 56141521
 C 0.027 Si 0.49 Mn 1.55 S 0.027 P 0.031 Cr 17.22 Ni 10.14 Mo 2.05 Cu 0.35 Ti 0.002 Co 0.362 N 0.05
 * 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

F9618
 1/4" NPT F/F/F Equal Tee 15K
 FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL



HT-TECH
 Special Steels Limited
 Rothenham Road, Lougham Common,
 Dringington, Sheffield S25 9PF
 Tel: Dinnington (01909) 554545
 Fax: No (01909) 550682