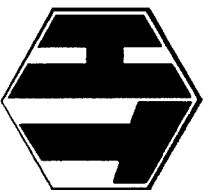


**Customer**  
 FLOW TECHNOLOGY LTD  
 HALF HOUSE LANE  
 HOVE EDGE  
 BRIGHOUSE  
 WEST YORKS. HD6 2PH

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



**HT-TECH**  
 Special Steels Limited  
 Rotherham Road, Laughton Common,  
 Donnington, Sheffield S23 9RF  
 M: Donnington (01909) 564545  
 Fax No (01909) 550882

Report No. 036516  
 Test No. 254613  
 Despatch Note No. 051749  
 Our Ref. 099824  
 Customer O/No. 011960/DB  
 Date 09/02/16  
 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	158		244980	P212170
		Total			

**Description**  
 2.1/2" X 2" FINISHED BAR  
 CONFORMING TO NACE MR0175  
 6 METRES

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

Tensile Tests				Units MPa				Impact Tests				Hard- ness		
Temp °C	* Result	0.20% Proof Spec-Min	Maximum Stress Result	%Elong 50MM Result	% Reduction of Area Result	Temp °C	ENERGY	SHEAR %	LATERAL EXPANSION	1	2	3	MIN AV	10 HRC
20	L	440	200	600	500	49	30	77	50	1	2	3	MIN AV	

**Component Hardness**

Heat No.	C	Si	Mn	S	P	Cr	Ni	Mo	Cu	Ti	Co	Nb	N
244980	0.016	0.60	1.56	0.019	0.025	16.70	10.5	2.03	0.46	0.012	0.071	0.003	0.033

\* Test Direction: L = Longitudinal; T = Transverse  
 Signature \_\_\_\_\_ Position Quality Controller

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.

F10872  
 1/2" NPT F/F/F Equal Tee 15K

FLOW TECHNOLOGY LTD  
 TEST CERTIFICATE  
 VERIFIED TRUE  
 COPY OF ORIGINAL