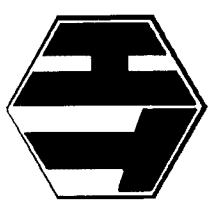


Customer
 FLOW TECHNOLOGY LTD
 HALF HOUSE LANE
 HOVE EDGE
 BRIGHOUSE
 WEST YORKS. HD6 2PH

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



HT-TECH
 Special Steels Limited

Report No. 041715
 Test No. 351267
 Despatch Note No. 056157
 Our Ref. 103198
 Customer PO No. 014608/JS
 Date 11/12/17
 Specification BS EN 10088-3 1.4404

TEST CERTIFICATE

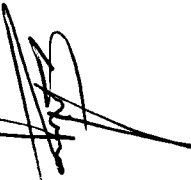
Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	4	235.0		56142026	P220660	2.1/2" X 1.1/2" LINED BAR CONFORMING TO NACE MR0175 12 METRES
		Total				

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

Tensile Tests				Units				Impact Tests				Hardness				
Temp °C	* Result	Spec-Min	Maximum Stress Result	Spec-Min	%Elong 50MM Result	Spec-Min	% Reduction of Area Result	Spec-Min	Temp °C	ENERGY	SHEAR %	LATERAL EXPANSION	14 HRC			
20	L	485	200	647	500	42	30	64	50	1	2	3 MIN AV	1	2	3 MIN AV	
													Component Hardness			

Heat No.	C	Si	Mn	S	P	Cr	Ni	Mo	Cu	Ti	Co	N
56142026	0.019	0.56	1.48	0.025	0.030	16.71	10.12	2.04	0.38	0.002	0.395	0.053

* 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 EN ISO 9001 registration for lot traceable products.

Signature:  Position: Certification Dept

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL