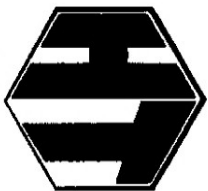


Customer
 FLOW TECHNOLOGY LTD
 HALF HOUSE LANE
 HOVE EDGE
 BRIGHOUSE
 WEST YORKS. HD6 2PH

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

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL



FL-TECH
 Special Steels Limited
 Rotherham Road, Loughborough, Leics.
 Derbyshire, SLEW 395
 Tel: Derbyshire (01930) 564545
 Fax: No (01930) 550682

Report No. 045318	Our Ref. 105476	Date 31/01/19	Page 1 of 1
Test No. 365927	Customer PO No. 016190/JS	Specification BS EN 10088-3 1.4404	TEST CERTIFICATE
Despatch Note No. 059096			

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	4	90.0		56171943	P223405	1.1/2" X 1" FINISHED BAR CONFORMING TO NACE MR0175 12 METRES
		Total				

A. HEAT TREATMENT SUPPLY CONDITION
B. TEST PIECE TREATMENT CONDITION
 MELTING PRACTICE EAF+AD TEST COUPON SIZE

Tensile Tests				Units				Impact Tests				Hardness					
Temp °C	0.20% Proof	Maximum Stress	%Elong 25mm	% Reduction of Area	Temp °C	ENERGY			SHEAR %			LATERAL EXPANSION					
	Result	Spec-Min	Result	Spec-Min		1	2	3	MIN	AV	1	2	3	MIN	AV		
20 L	522	200	695	500	39	30	69	45									223
																	HBW

Component Hardness

Heat No.	C	SI	Mn	S	P	Cr	NI	Mo	Cu	TI	Co	N	Al
56171943	0.017	0.50	1.54	0.026	0.040	16.66	10.04	2.06	0.32	0.003	0.212	0.049	0.005

Signature _____ Position _____
 Certification Dept

F14382
1/4" NPT F/F/F FXD TEE 10K 316L

* 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.