

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



FT-SPECIAL
Special Steels Limited
 Rotherham Road, Loughborough, Leics.
 Derbyshire, SLEW 3RD
 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
 Dispatch Note No. **059096**

TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.
001	4	90.0		56171943	P223405
		Total			

Description
 1.1/2" X 1" FINISHED BAR
 CONFORMING TO NACE MR0175
 12 METRES

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

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

* 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.

F14426
 1/4" NPT F/F/F FXD TEE 10K 316L

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL