

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. 040238
 Test No. 348524
 Dispatch Note No. 054963
 Our Ref. 102364
 Customer PO No. 014004/JS
 Date 05/07/17
 Specification BS EN 10088-3 1.4404

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TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.
001	3	150.0		56170108	P219485
		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 EAF+AOD TEST COUPON SIZE

Tensile Tests				Units		Impact Tests			Hard-ness						
Temp °C	0.20% Proof Result	Maximum Stress Result	%Elong 50MM Result	% Reduction of Area Result	Temp °C	ENERGY			SHEAR %	LATERAL EXPANSION					
20 L	466	620	46	74	*	1	2	3	MIN	AV	1	2	3	MIN	AV
	200	500	30	45											

Component Hardness

Heat No.	C	Si	Mn	S	P	Cr	Ni	Mo	Cu	Ti	Co	N	Al
56170108	0.019	0.520	1.49	0.028	0.031	16.630	10.070	2.010	0.53	0.003	0.346	0.051	0.006

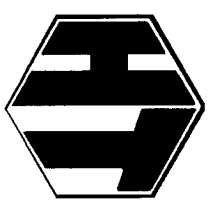
Signature



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.

F12435
 3/4" NPT F/F/F Equal Tee 10K



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