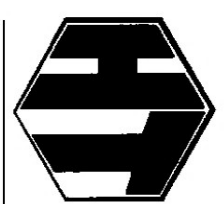


Customer	FLOW TECHNOLOGY LTD HALF HOUSE LANE HOVE EDGE BRIGHOUSE WEST YORKS. HD6 2PH
Delivery Address	FLOW TECHNOLOGY LTD HALF HOUSE LANE HOVE EDGE BRIGHOUSE WEST YORKS. HD6 2PH



HT-TECH
Special Steels Limited
Rotherham Road, Loughborough Common,
Derbyshire, SHERFIELD S25 9RF
Tel: Derbyshire (01509) 564545
Fax No (01509) 550882

Report No. 044292	Our Ref. 104863	Date 10/10/18	Page 1 of 1
Test No. 363902	Customer PO No. 015777/JS	Specification BS EN 10088-3 1.4404	TEST CERTIFICATE
Despatch Note No. 058302			

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	4	235.0		56171606	P222463	2.1/2" X 1.1/2" FINISHED BAR CONFORMING TO NACE MR0175 12 METRES
		Total				


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

Tensile Tests				Units				Impact Tests				Hard-ness						
MPa				MPa														
Temp °C	0.20% Proof	Maximum Stress	%Elong 50MM	% Reduction of Area	Temp °C	ENERGY			SHEAR %			LATERAL EXPANSION	214					
20	Result 543 Spec-Min 200	Result 668 Spec-Min 500	Result 40 Spec-Min 30	Result 72 Spec-Min 45	*	1	2	3	1	2	3	1	2	3	MIN	AV	AV	HBW

Component Hardness

Heat No. 56171606	C 0.019	SI 0.47	Mn 1.52	S 0.026	P 0.028	Cr 16.63	NI 10.08	Mo 2.03	Cu 0.45	TI 0.002	Co 0.279	N 0.052	Al 0.005
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* 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

F14118
9/16" high Pressure
Female Equal Tee
M26 x 1.5 60K 316L