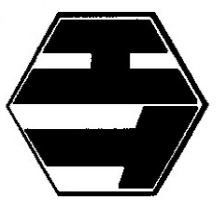


<b>Customer</b>	FLOW TECHNOLOGY LTD HALF HOUSE LANE HOVE EDGE BRIGHOUSE WEST YORKS. HD6 2PH
<b>Delivery Address</b>	FLOW TECHNOLOGY LTD HALF HOUSE LANE HOVE EDGE BRIGHOUSE WEST YORKS. HD6 2PH

FLOW TECHNOLOGY LTD  
 TEST CERTIFICATE  
 VERIFIED TRUE  
 COPY OF ORIGINAL



**FD-TECH**  
 Special Steels Limited  
 Rotherham Road, Loughborough Common,  
 Derbyshire, Sheffield S25 3RF  
 Tel: Derbyshire (01800) 394545  
 Fax No: (01800) 550682

<b>Report No.</b> 044171	<b>Our Ref.</b> 104775	<b>Date</b> 28/09/18	<b>Page 1 of 1</b>
<b>Test No.</b> 365332	<b>Customer PO No.</b> 015711/JS	<b>Specification</b> BS EN 10088-3 1.4404	<b>TEST CERTIFICATE</b>
<b>Despatch Note No.</b> 058205			

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	4	294.0		56171606	P221448	2.1/2" X 2" FINISHED BAR CONFORMING TO NACE MR0175 12 METRES
		Total				

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

Tensile Tests				Units			Impact Tests						Hard-				
Temp	0.208	PROOF	Maximum Stress	%Elong	% Reduction	Temp	ENERGY			SHEAR %			LATERAL EXPANSION	ness			
°C	Result	Spec-Min	Result	Spec-Min	Result	Spec-Min	1	2	3	MIN	AV	1	2	3	MIN	AV	200
20 L	477	200	621	500	47	30	75	45									HBW

Component Hardness

Heat No.	C	Si	Mn	S	P	Cr	Ni	Mo	Cu	Ti	Co	N	Al
56171606	0.019	0.47	1.52	0.026	0.028	16.63	10.08	2.03	0.45	0.002	0.279	0.052	0.005

\* 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

F14375  
 3/4" NPT F/F FXD 90 ELBOW 10K 316L