

Customer
 Flow Technology Ltd
 Half House Lane
 Hove Edge
 Brighouse
 West Yorkshire
 HD6 2PH

Delivery Address
 Flow Technology Ltd
 Half House Lane
 Hove Edge
 Brighouse
 West Yorkshire
 HD6 2PH

Toll Point
 Litchfield Road
 Broomfield
 W89 6JZ
 t: 01922 414003
 e: sales@offshoresteel.co.uk
 f: 01922 414606



Report No. 027851
 Test No. oss002430
 Despatch Note No. 055110
 Our Ref. 099744
 Customer PO No. 012649/DB
 Date 10/08/16
 Specification Stainless Steel Cold Drawn Bar 316L
 Finished

Page 1 of 1
TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001		145		56160480	F58493	18 metres 1.1/2" x 1"
		Total				

A. HEAT TREATMENT SUPPLY CONDITION
 B. TEST PIECE TREATMENT CONDITION
 Solution annealed prior to cold drawing

MELTING PRACTICE

TEST COUPON SIZE

Rotech report 155594 refers

Tensile Tests				Units N/mm ²				Impact Tests				Hardness 227				
Temp °C	0.20% Proof Result	Maximum Stress Result	%Elong 4D Result	% Reduction of Area Result	Temp °C	ENERGY			SHEAR %				LATERAL EXPANSION			
20	565	715	34.3	68	*	1	2	3	MIN	AV	1	2	3	MIN	AV	AV
	200	500	30	40												

Component Hardness
 HBW

Heat No.	C	Si	Mn	P	S	Cr	Mo	Ni	Al	Cu	Co	N	Ti	Nb
56160480	0.020	0.490	1.510	0.032	0.023	16.740	2.040	10.080	0.005	0.430	0.234	0.051	0.007	0.043

Material free from mercury contamination during manufacturing process.
 Material free from radioactivity and inspected during manufacture.
 in accordance with EN 10204 3.1
 Signature  Position
 Commercial Manager

F12626
 3/8" High Pressure F/F 90° Elbow 60K