

Customer	Flow Technology Ltd Half House Lane Hove Edge Brightonhouse West Yorkshire HD6 2PH	Delivery Address	Flow Technology Ltd Half House Lane Hove Edge Brightonhouse West Yorkshire HD6 2PH
-----------------	---	-------------------------	---

Toll Point
Litchfield Road
Bromfield
MS8 6JZ
t 01922 414003 f 01922 414606
e sales@offshoresupplies.co.uk



Report No.	044281	Our Ref.	107509	Date	19/06/18	TEST CERTIFICATE
Test No.	OSS004089	Customer PO No.	15215/JS	Specification	Stainless Steel Bar Cold Drawn & Finished 316L	
Dispatch Note No.	063772					

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	0	197		56171481	F63117	2" x 1" Flat bar to h11 tols
		Total				

A. HEAT TREATMENT SUPPLY CONDITION Solution annealed prior to cold drawing
 B. TEST PIECE TREATMENT CONDITION
 MELTING PRACTICE TEST COUPON SIZE
 Liberty test house report ST0001578 refers

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL

Tensile Tests				Units	Impact Tests								
Temp °C	0.20% Proof Result	Maximum Stress Result	%Elong Result	N/mm ²	ENERGY			SHEAR %			LATERAL EXPANSION		
	Spec-Min	Spec-Min	Spec-Min		1	2	3 MIN AV	1	2	3 MIN AV	1	2	3 MIN AV
20	607	720	37	4D	1	2	3 MIN AV	1	2	3 MIN AV	1	2	3 MIN AV

Hardness on TestPiece	
Location	Designation
	HBW
Requirements	
Results	
229	

Heat No.	C	SI	Mn	P	S	Cr	Mo	NI	Al	Cu	Co	N	TI
56171481	0.017	0.540	1.520	0.029	0.027	16.91	2.050	10.090	0.005	0.420	0.289	0.055	0.008

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

F13891
 1/4" HIGH PRESSURE FEMALE EQUAL CROSS 60K 316L