

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

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

Toll Point  
 Litchfield Road  
 Broomfield  
 WSS 6JZ  
 t. 01922 414003 f. 01922 414606  
 e. sales@offshoresteelless.co.uk

**OFFSHORE**  
**STEELLESS SUPPLY LTD.**  
 Supplier of 3.003 and producers of specialist stainless and high nickel products

Report No. 021897 Our Ref. 096570 Date 02/12/15  
 Test No. OSS001571 Customer PO No. 11704/JW  
 Dispatch Note No. 051833 Specification Cold drawn AISI 316L NACE MR0175

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**TEST CERTIFICATE**

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	116	Total		56142026	F56613	2.1/2" x 1.1/2" x 3000mm r/1 flat bar & finished

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

MELTING PRACTICE

TEST COUPON SIZE

Caparo test report ST0009742 refers

Price is delv'd (based on 6mtr)  
 If order by return we could delv finished by w/e 4/12/15  
 Approximate weight 115kg

Tensile Tests				Units	Impact Tests				Hardness	
Temp °C	0.20% Proof Result	Maximum Stress Result	%Elong 4D Result	N/mm <sup>2</sup>	ENERGY			SHEAR %	LATERAL EXPANSION	194
	Spec-Min	Spec-Min	Spec-Min		1	2	3 MIN AV	1	2	3 MIN AV
20	482	640	46							
										HBW

**Component Hardness**

Heat No.	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Co	N	Ti
56142026	0.019	0.560	1.480	0.030	0.025	16.710	2.040	10.120	0.380	0.395	0.053	0.002

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

F11126 - 1/2" NPT F/F/F/F FXD CROSS 10K 316L

**FLOW TECHNOLOGY LTD**  
**TEST CERTIFICATE**  
**VERIFIED TRUE**  
**COPY OF ORIGINAL**