

F9835
1/4" NPT F/F/F/F Equal Cross 10K

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
Lithfield Road
Brom Hills
WSS 6 2Z
t: 01922 414003 f: 01922 414606
e: sales@offshoresteelless.co.uk



Report No. 012684	Our Ref. 091746	Date 26/11/14	Specification Cold drawn AISI 316L NACE MR0175
Test No. OSS000792	Customer PO No. 10074		
Despatch Note No. 046868			

Page 1 of 1
TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001	0	36			F53990	2" x 1" flat bar & finished
		Total				

A. HEAT TREATMENT SUPPLY CONDITION Solution Annealed prior to Cold Drawing
B. TEST PIECE TREATMENT CONDITION

MELTING PRACTICE
TEST COUPON SIZE
Caparo Test Report J14007859 refers

Tensile Tests				Units				Impact Tests				Hardness				
Temp °C	0.20% Proof Result	Spec-Min	Maximum Stress Result	Spec-Min	%Elong 4D Result	Spec-Min	% Reduction of Area Result	Spec-Min	Temp °C	ENERGY	SHEAR %		LATERAL EXPANSION			
20	L	560	695	40	64				*	1	2	3 MIN AV	1	2	3 MIN AV	229
													HBW			

Component Hardness

Heat No. 56140292	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Co	N	Ti
	0.021	0.530	1.580	0.036	0.029	16.700	2.010	10.070	0.460	0.346	0.050	0.004

Material free from mercury contamination during manufacturing process.
Material free from radioactivity and inspected during manufacture.
In accordance with EN 10204 3.1

FLOW TECHNOLOGY LTD
TEST CERTIFICATE
VERIFIED TRUE
COPY OF ORIGINAL

Signature  Position
Commercial Manager