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

Toll Point
Lichfield Road
Brownhills
WS8 6JZ
t. 01922 414003 f. 01922 414606
e. sales@offshorestainless.co.uk

OFFSHORE STAINLESS SUPPLIES Ltd.
Supplier of 1.4003 and producers of specialist stainless and high nickel products

Report No. 024281
Test No. OSS001905
Despatch Note No. 053156

Our Ref. 097886
Customer PO No. 012086/DB

Date 15/03/16
Specification Cold drawn AISI316L NACE MR-01-75

TEST CERTIFICATE

Item	Quantity	Weight Kg	Part No.	Heat No.	Batch No.	Description
001		82 Total		67529016	F56377	2 1/2" x 2" Flat bar linished 6 metres

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

MELTING PRACTICE

TEST COUPON SIZE

Caparo test report ST0014266 refers

Tensile Tests								Units N/mm2		Impact Tests															Hard-ness
Temp		0.20% Proof		Maximum Stress		%Elong 4D		% Reduction of Area		Temp		ENERGY					SHEAR %				LATERAL EXPANSION					224
°C	*	Result	Spec-Min	Result	Spec-Min	Result	Spec-Min	Result	Spec-Min	°C	*	1	2	3	MIN	AV	1	2	3	MIN	AV	1	2	3	MIN	AV	
20		620		700	500	37	40	71																		HBW

Component Hardness

Heat No.	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Co	N	Ti	W
67529016	0.013	0.414	1.302	0.031	0.026	16.706	2.025	10.178	0.424	0.185	0.040	0.002	0.020

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

FLOW TECHNOLOGY LTD
TEST CERTIFICATE
VERIFIED TRUE
COPY OF ORIGINAL

F10941 - 3/4" NPT F/F FXD 90° ELBOW 10K 316L