

Telephone: +44(0)1902 366440 Fax: +44(0)1902 366216
Email: sales@whtildesley.com accounts@whtildesley.com

INSPECTION CERTIFICATE

(TO BS EN ISO 10204:2004, 3.1)

Customer: Flow-Technology Limited
WHT Works No: 21984
WHT Job No: 129581
WHT Part No: L212
Customer Order Ref: 012803/JS
Customer Part No: JTFO-08-10

Certificate No: 7327
Advice Note No: 3558723
Advised Date: 18/01/2017
Advised Qty: 777
Part Description: Tee Forging 7/8 inch

Issue No: 1
Issue No:

Chemical Analysis

Cast Number: 414375

Certificate Number: 283170

Grain Size:

Steel Mill: OLARRA UK

Material: 316L

GRN: 38788

Chemical	Carbon	Silicon	Manganese	Sulphur	Phosphorus	Nickel
Result	0.027	0.310	1.780	0.029	0.036	11.100
Minimum	0.000	0.000	0.000	0.000	0.000	10.000
Maximum	0.030	1.000	2.000	0.030	0.045	13.000

Chemical	Chromium	Molybdenum	Nitrogen
Result	17.150	2.040	0.025
Minimum	16.500	2.000	0.000
Maximum	18.500	2.500	0.110

FLOW TECHNOLOGY LTD
TEST CERTIFICATE
VERIFIED TRUE
COPY OF ORIGINAL

Mechanical Analysis

Supplier: ROTECH LABORATORIES LTD

Certificate No: 164292

GRN: 39971

Item	Dimension	Yield Stress	Tensile Strength	Elongation
Unit	mm	N/mm ²	N/mm ²	%
Result	12.56	337.00	577.00	44.00
Minimum		220.00	520.00	40.00
Maximum			680.00	

Condition:- Shotblast
Heat Treatment:- WHT Quench From Forge
N.D.T. Information:- N/A
Comments:- N/A

F12667
1/2" BSP All Swivel Tee 10K

First 3 digits of cast number are marked on the forging (if required)

We certify that the supplies detailed hereon have been manufactured, inspected and tested and unless otherwise stated conform in all respects with the requirements of the contract or order.

INSPECTORATE STAMP :-

W H TILDESLEY LTD
APPROVED BY
DESPATCH 001

Date: 18-January-2017

For and behalf of W. H. TILDESLEY LIMITED