

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: 19809
WHT Job No: 124712
WHT Part No: L212
Customer Order Ref: 009629/JS
Customer Part No: JTFO-08-10

Certificate No: 4489
Advice Note No: 3555974
Advised Date: 25/09/2014
Advised Qty: 854
Part Description: TEE FORGING 7/8 INCH

Issue No: 1
Issue No:

Chemical Analysis

Cast Number: 372813

Grain Size:

Material: 316L

Certificate Number: 197510

Steel Mill:

GRN 31346

Chemical Result	Carbon	Silicon	Manganese	Sulphur	Phosphorus	Nickel
Minimum	0.02	0.38	1.71	0.03	0.04	11.10
Maximum	0.00	0.00	0.00	0.00	0.00	10.00
	0.03	1.00	2.00	0.03	0.05	13.00

Chemical Result	Chromium	Molybdenum	Nitrogen
Minimum	17.00	2.08	0.02
Maximum	16.50	2.00	0.00
	18.50	2.50	0.11

Mechanical Analysis

Supplier ROTECH LABORATORIES LTD

Certificate No: 126579

GRN: 31606

Item	Yield Stress	Tensile Strength	Elongation	Hardness
Unit	N/mm ²	N/mm ²	%	HBW
Result	437.00	650.00	41.60	141.00
Minimum	205.00	515.00	30.00	0.00
Maximum				

Condition:- Fine grit shotblast
Heat Treatment:- n/a
N.D.T. Information:- N/A
Comments:- Mechanical tests

F11297

1/2" BSPP All Swivel Tee 10K

FLOW TECHNOLOGY LTD
TEST CERTIFICATE
VERIFIED TRUE
COPY OF ORIGINAL

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

Date: 25-September-2014

For and behalf of W. H. TILDESLEY LIMITED