



ITEM	DESCRIPTION	SIZE	SPECIFICATION	REPORT NUMBER	ISSUE	PAGE	OF
1	Elbow 1.1/16" 90° Forging WHT No: L279 Issue No. 1 Cast No: 37330 Job No: 126849	-	ASTM A182 316L	141560	1	1	1
<div style="border: 1px solid red; padding: 5px; text-align: center;">                 FLOW TECHNOLOGY LTD                  TEST CERTIFICATE                  VERIFIED TRUE                  COPY OF ORIGINAL             </div>				REPORT DATE	27/08/2015	RECEIPT DATE	25/08/2015
				CUSTOMER	W H Tildesley Ltd Bow Street Willenhall West Midlands WV13 2AN		
				ACCOUNT NO.	T064		
				YOUR ORDER NO.	28644		

MECHANICAL TESTS in accordance with :							ASTM A370-14			
ITEM	DIMENSIONS OF TEST PIECE	YIELD STRESS	TENSILE STRENGTH	ELONGATION ON 4D	REDUCTION OF AREA	HARDNESS BRINELL	DIM IMPACT TEST PIECE	TEST TEMP	CHARPY	AV.
UNIT	mm dia	MPa	MPa	%	%	HBW 10/3000	mm	°C	ft lbs	
1	12.53	342	587	59.4	73	153				
	Min Req.	170	485	30	50					

Comment: Conforms to specification TESTED IN THE PRESENCE OF

Report Compiled By *[Signature]* C. Leadbeater (Reporting Officer)  
 Report Approved By *[Signature]* D. Skeldon (Manager – Mechanical & Product Testing)

TESTS MARKED "NOT UKAS ACCREDITED" IN THIS REPORT/CERTIFICATE ARE NOT INCLUDED IN THE UKAS ACCREDITATION SCHEDULE FOR OUR LABORATORY.  
 TESTS MARKED "SC" HAVE BEEN SUBCONTRACTED.  
 OPINIONS AND INTERPRETATIONS EXPRESSED HEREIN ARE OUTSIDE THE SCOPE OF UKAS ACCREDITATION.  
 THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL OF THE LABORATORY.  
 RESULTS IN THIS REPORT RELATE ONLY TO THE ITEMS TESTED.

F14205  
 3/4" BSPP C/S MALE X SWIV FEM 90 BLOCK ELBOW 10K 316L