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Test Certificate 278637

AUTHENTICATION CODE C12AD75546A3
 ROLLS ROYCE APPROVED LABORATORY

Approval No. 11191

DATE RECEIVED 22 July 2014
 TEST DATE 22 July 2014



CUSTOMER ORDER NO	T03134	TEST NUMBER	278637	IDENTITY	G010328A00	CAST	56140731	ALL REQUIREMENTS MIN UNLESS STATED		
SPECIFICATION	BSEN 10088-3 1.4401/1.4404 ASTM A479 316/316L	TEST PIECE FROM*								
TENSILE: ASTM A370 2012a		0.2% PROOF	1.0% PROOF	UTS	ELONG ON	%	R OF A %	COMMENTS		
OR TEMP SECTION	AREA SQ	UNIT	REQUIREMENTS:	RESULTS						
L RT	12.53mm	123.31mm ²	psi	78500	86000	99000	50mm	42.0	72.0	N/A
TENSILE: ASTM A370 2012a				0.2% PROOF	1.0% PROOF	UTS	ELONG ON	%	R OF A %	COMMENTS
OR TEMP SECTION	AREA SQ	UNIT	REQUIREMENTS:	RESULTS						
L RT	12.53mm	123.31mm ²	psi	78500	86000	99000	62.5mm	44	72	N/A
HARDNESS: ASTM E10 2012 (Type A)				DESIGNATION	REQUIREMENTS	RESULTS				
BRINELL (CORE)				HBW 10/3000		215				

END OF CERTIFICATE

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL

REPRESENTING:
 BSEN 10088-3 1.4401/1.4404 ASTM A479 316/316L
 BS EN10204 2004 3.1

No copy is authentic without the embossed seal and signature. This certificate can be authenticated at www.specialtesting.co.uk with the code C12AD75546A3
 This certificate shall not be reproduced, except in full, without the written approval of the laboratory.

SP Pearce

For and on behalf of
SPECIAL TESTING LTD
 A Member of the Special Steel Group of Companies
 Steve Pearce
 Certification Manager

Test results do not in any way confer approval of the quality of manufacture of the material. All results are subject to uncertainty of measurement budgets, details available upon request.
 Information marked * is supplied by the customer.