



Special Testing Ltd
 Bacon Lane, Sheffield S9 3NH
 Tel: 0114 244 1061
 Fax: 0114 244 0444 Works
 Fax: 0114 244 5586 Acc/admin
 www.specialtesting.co.uk

Test Certificate 330344

AUTHENTICATION CODE 9AAEF56966C7
 ROLLS ROYCE APPROVED LABORATORY
 Approval No. 11191

CUSTOMER
 HI-TECH SPECIAL STEELS LTD
 ALLOY & METAL WORKS, ROTHERHAM RD
 LAUGHTON COMMON, DINNINGTON
 SHEFFIELD S25 3RF
 DATE RECEIVED 27 July 2016
 TEST DATE 01 August 2016



CUSTOMER ORDER NO	PRD5683	TEST NUMBER	330344	IDENTITY	PA1714	CAST	56142026	ALL REQUIREMENTS MIN UNLESS STATED			
SPECIFICATION	BS EN 10088-3:2014 1.404	TEST PIECE FROM	2" x 1.14"								
TENSILE: BS EN ISO 6892-1:2009 A224		0.2% PROOF		1.0% PROOF		UTS		ELONG ON	%	R OF A %	COMMENTS
OR TEMP	SECTION	AREA SQ	UNIT	REQUIREMENTS	RESULTS			50mm	39.0	68.0	12.5mm Below
L	RT	10.02mm	78.87mm²	MPa	490	547	663				
HARDNESS: BS EN ISO 6506-1 2014			DESIGNATION	REQUIREMENTS	RESULTS						
BRINELL (1/4T)			HBW 10/3000		199						
HARDNESS: BS EN ISO 6508-1 2005			DESIGNATION	REQUIREMENTS	RESULTS						
ROCKWELL C (1/4T)			HRC		16.0						

Note: Result(s) outside the applicable range of application

END OF CERTIFICATE

F13854
 1/2" NPT F/F/F/F FXD CROSS 10K 316L

REPRESENTING*		No copy is authentic without the embossed seal and signature. This certificate can be authenticated at www.specialtesting.co.uk with the code 9AAEF56966C7
		This certificate shall not be reproduced, except in full, without the written approval of the laboratory.
		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.

