Product

XC air temperature sensor

Serial number

8P7718

Customer name

Date of calibration

23 November 16

Starrag USA Customer address 2379 Progress Drive

Customer reference Hebron, KY 41048



Calibration certificate

Specification

Air temperature sensor accuracy ±0.20 °C

Measured values and uncertainties of calibration

Time (mins)	Air temperature (°C)			
	Reference	Measured	Error	
0	21.07	20.99	-0.08	
10	21.11	21.02	-0.€	
20	21.19	21.11	2008	
30	21.28	21.18	■ -0.10	
40	21.35	21.25	0.10	
50	21.41	21.32	± -0:00=	
60	21.47	21-38	-0-09	
		Mean error	-0.09	

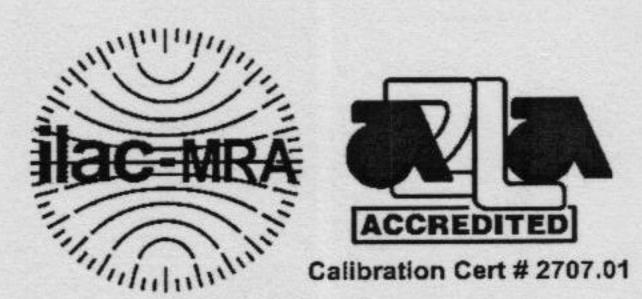
Reference standards	Ref. no.	Certificate no.	Date
XC air temperature sensor	55T113	55T113-161101-00	01 November 16
Test Procedure	PT-50304		01 January 01

Laser measurement system accuracy: When a Renishaw XL-80 laser is used with a Renishaw XC-80 compensator and a Renishaw air temperature sensor (all within specification) the laser measurement system accuracy in linear measurement mode will be within: ±0.5 ppm (k=2) - see the system manual for details.

Authorised signature	Signatory	Position	Date
	Tony Szewczyk	Service Center Manager	23 November 2016

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Renishaw Inc 5277 Trillium Blvd Hoffman Estates IL 60192



Certificate number 8P7718-161123-00

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