



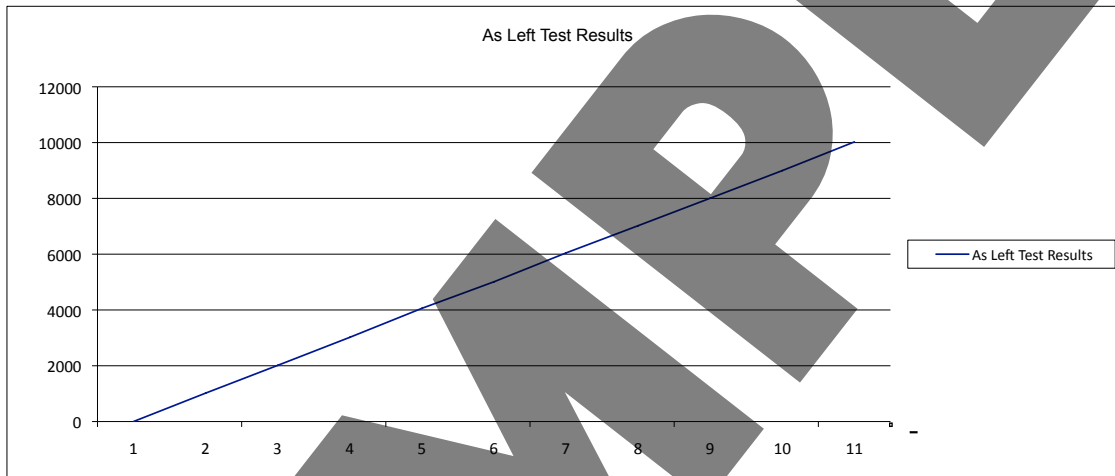
Certificate of Calibration

G-XXXX

Manufacturer	Model	Gauge Number	Serial Number	Calibration Date	Expiration Date
Noshok	Noshok 10,000psi				9/18/19

Customer:	Industrial Bolting Technologies
Address:	

Temp(F):	64
RH(%):	39
Technician:	
Signature:	



Industrial Bolting Technologies certifies that the above instrument has been calibrated in accordance with IBT calibration procedures under the conditions noted above using laboratory standards which are traceable to SI units.

The uncertainty represents an expanse uncertainty at approximately the 95% confidence level using a coverage factor of k=2.

The information on this certificate applies only to the identified instrument and may not be reproduced, except in full, without the written consent of Industrial Bolting Technologies, Inc.

Manufacturer	Model	Serial Number	Due Date	Report Number	Reference Uncertainty
Crystal Engineering	10KPSIXP2I	759165	26-Mar-19	IN032618MS-01	0-20% of FS: ±(0.02% of FS); 20%-100% of FS: ±(0.1% of Rdg)

Expanded Uncertainty		Test Method
Range	k=2	
0-100 psi	0.7	TI-CAL-6
0-1000 psi	6.5	TI-CAL-9
0-5000 psi	12.6	TI-CAL-10
0-10000 psi	60.1	TI-CAL-3

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G-00791

As Received Test Results

Reference Reading	Gauge Reading	Difference	10000	PSI
			Difference (% of FS)	Allowable Tolerance
1	0	-1		100
1019	1000	-19	-0.19%	100
2014	2000	-14	-0.14%	100
3019	3000	-19	-0.19%	100
4058	4000	-58	-0.58%	100
5010	5000	-10	-0.10%	100
6045	6000	-45	-0.45%	100
7021	7000	-21	-0.21%	100
8006	8000	-6	-0.06%	100
8996	9000	4	0.04%	100
10025	10000	-25	-0.25%	100

As Left Test Results

Reference Reading	Gauge Reading	Difference	10000	PSI
			Difference (% of FS)	Allowable Tolerance
1	0	-1		100
1019	1000	-19	-0.19%	100
2014	2000	-14	-0.14%	100
3019	3000	-19	-0.19%	100
4058	4000	-58	-0.58%	100
5010	5000	-10	-0.10%	100
6045	6000	-45	-0.45%	100
7021	7000	-21	-0.21%	100
8006	8000	-6	-0.06%	100
8996	9000	4	0.04%	100
10025	10000	-25	-0.25%	100

AR Head correction: 0 PSI
 AL Head correction: 0 PSI