ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

INSPECT X Inc.

5575 Roscon Industrial Drive, Oldcastle, Ontario, Canada N0R 1L0
Barry Marontate Phone: (519) 737-2667
inspectx@inspectx.ca www.inspectx.ca

TESTING

Valid to: October 28, 2018 Certificate Number: AT-1493

Dimensional Inspection & Testing

PARAMETER / EQUIPMENT	RANGE	CALIBRATION AND MEASUREMENT CAPABILITY [EXPRESSED AS UNCERTAINTY(±)] [3]	REFERENCE STANDARD OR EQUIPMENT	METHOD(S)
3D Length Measurement	X = Up to 2 500 mm Y = Up to 5 000 mm Z = Up to 1 500 mm	(13 + 7*L*) µm	CMM (all)	PcDmis Software
3D Length Measurement	X = Up to 203 mm Y = Up to 203 mm Z = Up to 152 mm	(6.5 + 10*L*) µm	OGP Vision System	Measure-X Software
2D Length Measurement	X = Up to 203mm Y = Up to 203 mm	(3.6 + 5*L*) µm	OGP Vision System	Measure-X Software
3D Length Measurement [2]	Up to 1000 mm	(59 + 16*L*) µm	Romer Articulated Arm with Laser/Probing System	Polyworks Software

Notes:

1. *Calibration and Measurement Capabilities (Expanded Uncertainties) are based on approximately a 95% confidence interval, using a coverage of k=2.*
2. *The laboratory provides field (onsite) dimensional measurement for this parameter/capability.*
3. *L is the length or size in meters.*
4. *This scope is formatted as part of a single document including the Certificate of Accreditation No. AT-1493.*

Vice President