

Calibration Laboratory Price List

Note: Minimum charge of \$100 per invoice.

Repairs, additional packaging, excessive cleaning, and major adjustments extra.

Our regular turn-around time is 5 business days.

For rush orders, add 50%.

The measurement capability of our laboratory has been assessed and certified by the National Research Council of Canada (NRC). Please visit the NRC website at http://infoex.nrc-cnrc.gc.ca/inms/search_clas_e.html for our Scope of Accreditation and a specific listing.



Dimensional		
Calipers		
6 in	\$55	
8 in	\$60	
12 in	\$70	
18 in	\$90	
24 in	\$110	
40 in	\$160	
60 in	\$220	
Cylindrical Plug Gauges		
to 1 in	\$47 /end	
to 2 in	\$54 /end	
to 3 in	\$61 /end	
to 4 in	\$68 /end	
to 5 in	\$75 /end	
to 6 in	\$82 /end	
to 7 in	\$89 /end	
to 8 in	\$96 /end	
to 9 in	\$103 /end	
to 10 in	\$110 /end	
Cylindrical Ring Gauges		
to 1 in	\$47 /ring	
to 2 in	\$55 /ring	
to 3 in	\$63 /ring	
to 4 in	\$71 /ring	
to 5 in	\$79 /ring	
to 6 in	\$87 /ring	
to 7 in	\$95 /ring	
to 8 in	\$103 /ring	
to 9 in	\$111 /ring	
to 10 in	\$119 /ring	
	to 11 in	\$127 /ring
	to 12 in	\$135 /ring
Gauge Blocks		
to 4 in	\$32	
to 5 in	\$40	
to 6 in	\$48	
to 7 in	\$56	
to 8 in	\$64	
to 10 in	\$80	
to 12 in	\$96	
to 16 in	\$126	
to 20 in	\$174	
8 piece set to 8 in	\$300 /set	
9 piece set to 2 in	\$180 /set	
36 piece set to 4 in	\$260 /set	
81 piece set to 4 in	\$380 /set	
88 piece set to 4 in	\$395 /set	
112 piece set to 100 mm	\$560 /set	
Height Gauges		
Height only 24 in	\$155	
Height Masters		
Height only to 12 in	\$275	
Indicators		
Dial indicator	\$60	
Dial bore gauge	\$100	
Micrometers—Depth		
Head to 12 in	\$70	
Interchangeable Anvil	\$15 each	

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Micrometers—Inside 🍁

Head	\$50
Interchangeable Anvil	\$15 each

Micrometers—Outside 🍁

to 6 in	\$55
to 7 in	\$60
to 8 in	\$65
to 9 in	\$70
to 10 in	\$75
to 11 in	\$80
to 12 in	\$85
to 18 in	\$100
to 24 in	\$110
to 30 in	\$130
to 36 in	\$150
to 42 in	\$170
to 48 in	\$190
Interchangeable Anvil	\$30 each

**Micrometer Setting Standards /
 Length Standards** 🍁

to 12 in	\$28
to 16 in	\$40
to 20 in	\$52
to 24 in	\$64
to 28 in	\$76
to 32 in	\$88
to 36 in	\$100
to 40 in	\$115
to 44 in	\$125
to 48 in	\$135
to 52 in	\$150
to 56 in	\$160
to 60 in	\$175

Pin Gauges 🍁

ZZ tolerance	\$2.50 /pin
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Protractors

Dial	\$80
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Digital	\$135
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Radius Gauges

to 1 in	\$6 ea
over 1 in	\$12 ea

Rules

to 6 in	\$80
to 12 in	\$100
to 18 in	\$140
to 24 in	\$180

Squares

Combination set	\$150
Combination square	\$110
Machinist to 12 in	\$90

Thread Plug Gauges 🍁

60 degree	to 1 in	\$32 /end
	to 2 in	\$40 /end
	to 3 in	\$48 /end
	to 4 in	\$56 /end
	to 5 in	\$64 /end
	to 6 in	\$72 /end
NPT/NPTF	to 1 in	\$50 /end
	to 1.5 in	\$60 /end
	to 2.0 in	\$70 /end

Thread Ring Gauges 🍁

60 degree	to 1 in	\$37 /ring
	to 1.5 in	\$47 /ring
	to 2 in	\$57 /ring
NPT/NPTF	to 1 in	\$50 /ring
	to 1.5 in	\$60 /ring
	to 2 in	\$70 /ring
To CUSTOMER supplied	master to 6 in	\$50 /ring

Thread Wires 🍁

Set of 3 wires	\$40 /set
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Pressure, Force, & Hardness

Force Gauges 🍁 **with indicator**

Compression to 250 lbf	\$160
Tension to 250 lbf	\$160
Tens & comp to 250 lbf	\$240
Additional cost if no indicator supplied with force gauge	\$75

Load Cells 🍁

Compression to 10 klb	\$260
to 60 klb	\$360
to 112 klb	\$460
to 270 klb	\$710
Tension to 10 klb	\$260
to 60 klb	\$360
to 112 klb	\$460
to 270 klb	\$810
Tension & Compression to 10 klb	\$465
to 60 klb	\$615
to 112 klb	\$815
to 270 klb	\$1015

Force Machines 🍁

First load scale (per ASTM E4) to 10 klb	\$420
to 60 klb	\$520
to 112 klb	\$720
to 270 klb	\$920

Additional load scales (ie. Tension, Compression, or separate ranges) on the same machine / setup

to 10 klb	\$160 ea
to 60 klb	\$210 ea
to 112 klb	\$260 ea
to 270 klb	\$400 ea

Displacement	\$200
Speed	\$200
Travel and onsite setup (Winnipeg)	\$220 /visit


Travel and Setup Combined Force Machine and Hardness (one trip)	\$300
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Hardness Testers 🍁

First hardness standard scale on a machine (per ASTM E18, E10, E110, E384)	\$300
Additional standard scales on the same machine	\$70 ea
Non-standard scales	TBD
Replacement parts and servicing	TBD
Travel and onsite setup (Winnipeg)	\$200 /visit

Pressure Gauges 🍁 **with indicator**

to 5,000 psi	\$90
to 10,000 psi	\$110
Additional cost if no indicator supplied with transducers	\$75

Flatness			
Surface Plates 			
8 x 12 in	\$135	36 x 96 in	\$490
12 x 12 in	\$140	48 x 48 in	\$365
12 x 18 in	\$150	48 x 60 in	\$420
18 x 18 in	\$160	48 x 72 in	\$495
18 x 24 in	\$170	48 x 96 in	\$640
24 x 24 in	\$185	48 x120 in	\$755
24 x 36 in	\$210	48 x144 in	\$860
24 x 48 in	\$250	60 x 60 in	\$525
30 x 36 in	\$235	60 x120 in	\$900
30 x 48 in	\$270	60 x144 in	\$1100
36 x 36 in	\$255	72 x 72 in	\$700
36 x 40 in	\$270	72 x144 in	\$1250
36 x 48 in	\$300	Resurfacing (TBD after cal)	\$150 /hr
36 x 60 in	\$345	Travel and onsite setup	\$275 /visit
36 x 72 in	\$395	(Winnipeg)	

Other			
Angle Blocks (+/- 20 sec)	\$40	Parallels	Quote
Feeler Gauges	Quote	Custom Gauges	Quote
Levels	\$80		

Subject to ITC's General Terms and Conditions.
 All terms and prices shown are subject to change without notice.