



Greenslade & Company, Inc

Fastener Inspection Equipment
Innovative Gage Design
Dimensional Calibration



Bi-Point™ Gage



The BI-POINT™ Internal Thread Gage is a widely adjustable thread measuring instrument. Only two frame sizes are required to measure from #10 through 2-1/2" and the other from 2-5/8" through 5". The measurement resolution is .0001". This gage is available in a bench mounted model or a hand held.

A specific set of gaging fingers is required for each thread size. The BI-POINT™ Gage can be changed from one thread size to another in less than three minutes. The following gaging fingers are available:

Thread Characteristic	ANSI / ASME Gage #
Functional Diameter	4.1
Pitch Diameter (per size)	4.5
Minor Diameter (per size)	5.2
"VARIMINOR" (.190"-2.5" adjustable)	5.2 Variable
Runout (P.D. to minor)	4.7
Lead and Flank Angle	4.8

The BI-POINT™ Gage meets the specific requirements of ASME 21, 22, and 23.

The BI-POINT™ Gage is set using a solid threaded master ring gage. The master ring can have as many as three certified sizes on it: pitch diameter, functional diameter, and minor diameter. The gaging fingers must be set to the corresponding master ring.



**FUNCTIONAL DIAMETER
GAGING FINGERS**



**PITCH DIAMETER
GAGING FINGERS**



**VARI-MINOR
FINGERS**



**BI-POINT
MASTER RING**



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