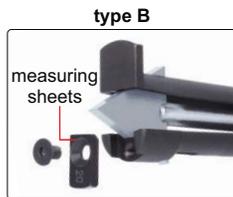
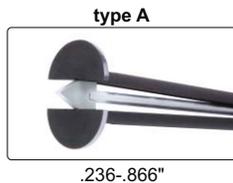


PISTOL GRIP GROOVE BORE GAGES

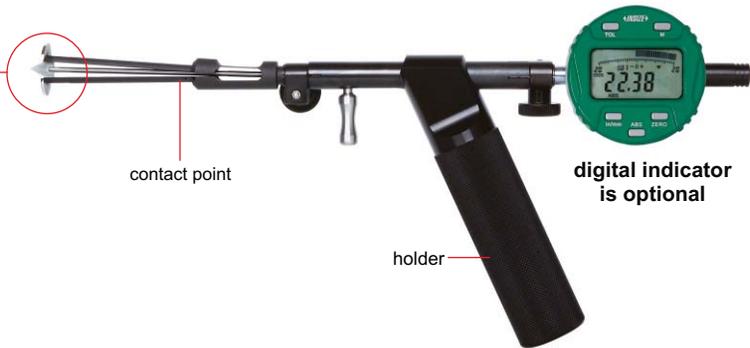
INSIZE PLUS

FAST MEASURE INNER DIAMETER OF DEEP GROOVES

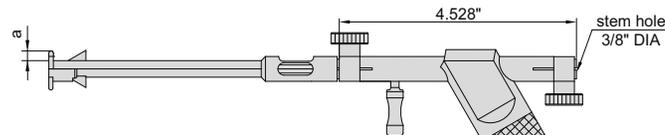
setting ring (optional)



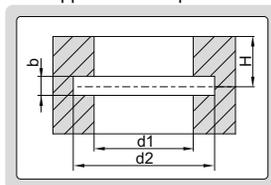
.787-7.874"
(interchangeable measuring sheets)



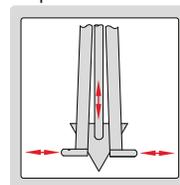
- Accuracy: 1% of deviation between workpiece size and setting ring, or example, when measuring inner groove of $\varnothing 21\text{mm}$, use a $\varnothing 20\text{mm}$ setting ring for calibration, accuracy is $(21-20) \times 1\% = 0.01\text{mm}$.
- Repeatability: .0005"
- Optional accessory: digital indicator (part no. **2104-10FE**,
- suitable for contact point except **2436-200L**), digital indicator (part no. **2104-25E**, suitable for **2436-200L**), setting ring (part no. **6313**)



applicable workpieces



principle of measurement



Contact points

Part No.	Range	Travel of contact point	a	H	b	d1	d2	Type	Applicable measuring sheets (optional)
2436-8*	.24-.32"	.08"	.04"	<2.36"	>.03"	>.24"	.24-.32"	A	-
2436-12*	.32-.47"	.16"	.08"	<2.36"	>.05"	>.32"	.32-.47"	A	-
2436-14*	.39-.55"	.16"	.08"	<2.36"	>.05"	>.39"	.39-.55"	A	-
2436-18*	.47-.71"	.24"	.12"	<2.36"	>.05"	>.47"	.47-.71"	A	-
2436-22*	.63-.87"	.24"	.12"	<2.36"	>.05"	>.63"	.63-.87"	A	-
2436-55*	.79-2.17"	.39"	.20"	<5.51"	>.09"	-	.79-2.17"	B	.79-1.18", .98-1.38", 1.18-1.57", 1.38-1.77", 1.57-1.97", 1.77-2.17"
2436-200*	1.58-7.87"	.39"	.41"	<5.51"	>.09"	-	1.58-7.87"	B	1.57-1.97", 1.77-2.17", 1.97-2.36", 2.17-2.56", 2.36-2.78", 2.56-2.95", 2.78-3.15", 2.95-3.35", 3.15-3.54", 3.35-3.74", 3.54-3.94", 3.74-4.13", between 4" and 8", each sheet is .2" apart
2436-200L*	1.58-7.87"	.787"	.41"	<5.51"	>.09"	-	1.58-7.87"	B	

*Supplied with manufacturer inspection certificate

Holders

Part No.	Remark
2436-HOLDER1E	suitable for .24-2.17" contact points
2436-HOLDER2E	suitable for .79-7.87" contact points

Holder extension rods (optional)

Part No.	Length (L)	Remark
2436-R100	4"	suitable for type B contact points
2436-R250	10"	suitable for type B contact points



Measuring sheets (optional)

Part No.	Applicable contact point
2436-P□□□□□	2436-55
2436-T□□□□□	2436-200

Depth locator(optional)

Part No.	Remark
2436-D□□□	can be customized according to contact point size

Measuring sheets code examples:

Part No.	Range	Applicable contact point
2436-P1D97	1.57-1.97"	2436-55
2436-T2D36	1.97-2.36"	2436-200

