Please read through this owners manual carefully before using your new tool. Use your tool properly and only for its intended use.



Inch/Metric Caliper

Precautions

Maintenance & Cleaning

Before use, thoroughly remove oil, dust and dirt from the entire surface of the dial caliper. Be sure not to damage the measuring and reference faces.

Zero Point Confirmation

Before taking a measurement, clean and close the jaws and check that the dial needle points to "0" on the dial face.

During Use

Properly close the caliper on the workpiece. Do not allow dirt, chips, etc., to enter the rack, otherwise, the rack and pinion could be seriously damaged, resulting in reduced accuracy and improper zero adjustment.

Setting Zero

- Clean both measuring faces of jaws (D) and close caliper to see if the needle points to "0" on the dial face.
- If caliper does not zero, loosen the bezel clamp screw (B) and rotate the bezel to the "0" position.
- Tighten the bezel clamp screw (B) to fix the "0" position.

Readings

- Inches (1") and tenth inch (.1") measurements can be read on the main scale.
- 1.0mm can also be read on the main scale.
- Thousandths (.001") and (.02mm) may be read on the dial gage.
- One revolution equals .100" or 2mm.



		2 13	
		INCH	METRIC
E	Example:		
Д н ї	Main Scale	.400"	10mm
G A	Dial Indicator	.026"	.82mm
	Total Value	.426"	10.82mm
80 7 SWIGT 34 20	minishning minishning minishning minishning	cm	9055755
0 1 2 3 4 70 4 A MINOR 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	9 3 4 2 9 4 5 6 7 8 9 4 1 2 9 4 5 6 7 8 9 5 4 2 9 4 5 6 7 8 9 6 1 2 9 4 5 6 7 8 9 6 1 2 9 4 5	n STAINLESS HA	ARDENED
500	A: Thumbro		
and the state of t	B: Bezel Clamp Screw		
	C: Carriage Lock Screw		
	A D: Outside Jaws		
В			
	E: Internal Jaws		
	F: Depth Ro	d	
1	G: Step Measurement		
D	H: Bezel		

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Operating Instructions and Parts Manual

Inch/Metric Caliper

Precautions

Maintenance & Cleaning

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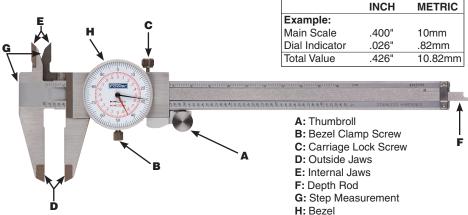
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