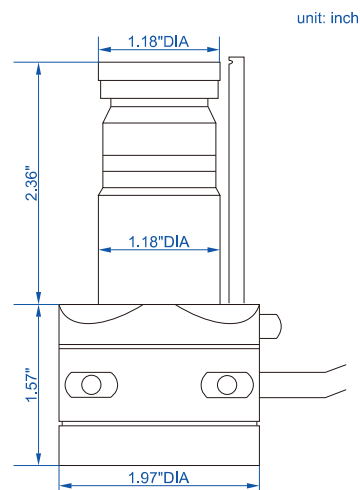


FIVE-SIDE ZERO SETTER WITH CABLE (BASIC TYPE)

PART NO. 9419-B10

IP66
WATERPROOF



- Signal transmission through the cable
- Suitable for vertical, horizontal, gantry-type machining centers and engraving machines, etc.
- Automatic detection and compensation for tool diameter, length, runout, and wear
- Automatic detection of tool damage
- Automatic shutdown and alarm of tool breakage
- Lifespan of up to 3 million cycles
- Switchable normally closed/normally open output

SPECIFICATION

Tool block diameter	1.18"DIA
Trigger direction	$\pm X$, $\pm Y$, Z
Trigger force of zero setter all directions	X and Y axis: 1-1.5N, Z axis: 2N
Repeated trigger accuracy	$\leq 39\mu\text{in}$
Dust/water proof	IP66
Range of tool diameter	$\geq .02"$
Zero setter travel in all directions	X and Y axis: $\leq 8^\circ$, Z axis: $.16"$

raised base (optional) application



RAISED BASE (OPTIONAL)

Part No.	Base height (H)
9419-H1	1.97"
9419-H2	3.94"
9419-H3	5.91"

