

Air Gauge Unit

PFL



MODULE-1A

FEATURES

- Every gauge carries a calibration certificate giving actual values
- Module 1A, Module 2A giving the most economical solution to your inspection needs on shop floor
- High pressure system: high speed of response and self cleaning of gauging area ensures accurate reading of size, taper and ovality at a time
- Non-contact gauging: long life due to minimal frictional wear
- Two setting Masters: ensures correct magnification of reading at all times
- System pressure check gauge: provides a constant check on the system pressure i.e. 3 bars (45 psi) regulated by a high precision regulator built into the unit
- Minimum line pressure required 4.5 bars (67 psi)
- Air consumption 46 LPM
- For diameter 6 mm and above Module-1A air gauge unit is to be used
- For diameter below 6 mm Module-2A air gauge unit is to be used

Reading	Range	Graduation	Module
0.0005 mm	±0.020 mm	20-0-20	Mod 1 A
0.001 mm	±0.040 mm	40-0-40	Mod 1 A
0.002 mm	±0.080 mm	80-0-80	Mod 1 A
0.001 mm	±0.020 mm	20-0-20	Mod 2 A
0.00005"	±0.002"	2-0-2	Mod 1 A
0.0001"	±0.004"	4-0-4	Mod 1 A
0.000025"	±0.001"	1-0-1	Mod 1 A

UNIVERSAL



UNIVERSAL GAUGE

FEATURES

- Every gauge carries a calibration certificate giving actual values
- Accommodates all jet diameters of Air Plug Gauges, Air Ring Gauges & Air Calipers
- Facilitates quick & easy setting through Mag & Zero knobs
- Supplied with a fixed adaptor which fits all types of connectors
- Foldable feet for better Readability
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