

Description & Features:

- Merit's PTRB Series gauge is designed for applications that require a precision, high-quality visually attractive gauge at a reasonable price.
- 7-Year Warranty*

**Refer to Merit Instruments warranty page for full warranty details.*

Specifications:

- Dial: 4" (100mm).
- Case: Steel, painted black.
- Lens: Glass.
- Ring: Plated brass, polished.
- Socket: Brass.
- Bourdon Tube: Phosphor bronze.
- Movement: Brass.
- Connection: 1/4" NPT bottom connection. Other connections available upon request.
- Dial: Aluminum, painted white with black and red markings for dual scale ranges, and black markings for single scale ranges.
- Pointer: Aluminum, painted black.
- Working Pressure: Maximum 75% of full scale value.
- Accuracy: +/-1% of full scale.
- IP Rating: IP52



Applications:

- Suitable for applications and environments that are not corrosive to brass and steel, that require +/-1% accuracy, and offer a visually appealing appearance such as in commercial HVAC installations.

PTRB SERIES

Aluminum Case, Polished Brass Ring, Glass Lens, 1/4" NPT bottom, Brass Internals	PSI Range	Code	PSI/Bar Range	Code	PSI/kPa Range	Code
P = Pressure Gauge TR = Mechanical Trades B = 4" Dial 2 = 1/4" NPT P = Pressure Gauge	0/30" Hg Vacuum	PTRB2100	0/30" Vac/Bar	PTRB2200	Vacuum/kPa	PTRB2300
	0/15 psi	PTRB2101	0/15 psi/Bar	PTRB2201	0-15 psi/kPa	PTRB2301
	0/30 psi	PTRB2102	0/30 psi/Bar	PTRB2202	0-30 psi/kPa	PTRB2302
	0-60 psi	PTRB2103	0-60 psi/Bar	PTRB2203	0-60 psi/kPa	PTRB2303
	0-100 psi	PTRB2104	0-100 psi/Bar	PTRB2204	0-100 psi/kPa	PTRB2304
	0-160 psi	PTRB2105	0-160 psi/Bar	PTRB2205	0-160 psi/kPa	PTRB2305
	0-200 psi	PTRB2106	0-200 psi/Bar	PTRB2206	0-200 psi/kPa	PTRB2306
	0-300 psi	PTRB2107	0-300 psi/Bar	PTRB2207	0-300 psi/kPa	PTRB2307
	0-600 psi	PTRB2108	0-600 psi/Bar	PTRB2208	0-600 psi/kPa	PTRB2308