

PSSB SERIES CONTRACTOR GAUGE

Description & Features:

- Merit's 4.5" dial 304 SS Case Contractor Gauge is designed for HVAC applications that require brass internals, a recalibrator screw and +/-1% full scale accuracy.
- 7-Year Warranty*

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

Specifications:

- Dial: 4.5" (115mm).
- Case: 304 stainless steel.
- Lens: Polycarbonate (PC), convex.
- Ring: 304 stainless steel.
- 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.
- Recalibrator: standard.
- Working Pressure: Maximum 75% of full scale value.
- Accuracy: +/-1% of full scale.
- IP Rating: IP52
- Made to ASME B40.100 standards



Applications:

- Suitable for applications that are not corrosive to brass and that require +/-1% accuracy, the ability to recalibrate the pointer and offer excellent dial visibility at an economical price such as HVAC pipeline/airline applications.



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4.5" Dial Pressure Gauge Stainless Steel Case, brass internals, 1/4" NPT bottom connection P = Pressure Gauge SS = Stainless Steel Case B = Brass Internals 100 Codes - psi only 200 Codes - psi/Bar 300 Codes - psi/kPa	PSI Range	Code	PSI/Bar Range	Code	PSI/kPa Range	Code
	Vacuum	PSSB100	Vacuum	PSSB200	Vacuum/kPa	PSSB300
	0-15 psi	PSSB101	0-15 psi/Bar	PSSB201	0-15 psi/kPa	PSSB301
	0-30 psi	PSSB102	0-30 psi/Bar	PSSB202	0-30 psi/kPa	PSSB302
	0-60 psi	PSSB103	0-60 psi/Bar	PSSB203	0-60 psi/kPa	PSSB303
	0-100 psi	PSSB104	0-100 psi/Bar	PSSB204	0-100 psi/kPa	PSSB304
	0-160 psi	PSSB105	0-160 psi/Bar	PSSB205	0-160 psi/kPa	PSSB305
	0-200 psi	PSSB106	0-200 psi/Bar	PSSB206	0-200 psi/kPa	PSSB306
	0-300 psi	PSSB107	0-300 psi/Bar	PSSB207	0-300 psi/kPa	PSSB307
	0-600 psi	PSSB108	0-600 psi/Bar	PSSB208	0-600 psi/kPa	PSSB308
	0-1000 psi	PSSB109	0-1000 psi/Bar	PSSB209	0-1000 psi/kPa	PSSB309
	0-1500 psi	PSSB110	0-1500 psi/Bar	PSSB210	0-1500 psi/kPa	PSSB310
	0-2000 psi	PSSB111	0-2000 psi/Bar	PSSB211	0-2000 psi/kPa	PSSB311
	0-3000 psi	PSSB112	0-3000 psi/Bar	PSSB212	0-3000 psi/kPa	PSSB312
	0-5000 psi	PSSB113	0-5000 psi/Bar	PSSB213	0-5000 psi/kPa	PSSB313