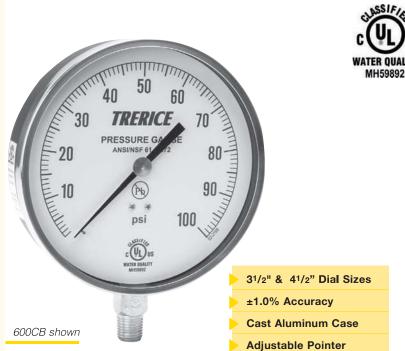
600CB Cast Aluminum Case



The 600CB Trerice Contractor Gauge is among the most frequently specified HVACR gauges within the construction industry. This gauge offers high reliability at a moderate price. The 600CB is furnished with a cast aluminum case and an adjustable pointer. Wetted parts are Lead-Free (PBF) brass.

- **Optional features and case** style variations available: Please consult the Options & Accessories Section for
- For correct use and application of all pressure gauges, please refer to: **Pressure Gauge Standard** ASME B40.100.

details.

Note: "NEW" Range Codes

HOW TO ORDER

600CB 35 02 L A 300 Sample Order Number:

Model	Dial Size	Connection Size	Connection Location	Units of Measure	Range Code
600CB	35 31/2" 45 41/2"	02 1/4 NPT	L Lower	A psi B kPa	See Standard Ranges
				C kg/cm ² D psi/kPa E psi & kg/cm ²	Note: "NEW" Range Codes

SLASSIFIES	
c(VL)us	
ATER QUALITY MH59892	

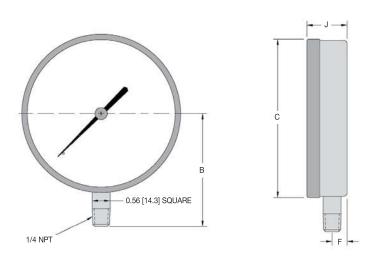
Specifications

Model 600CB	
Dial Sizes	31/2", 41/2"
Wetted Parts	Bronze tube, brass socket Lead-Free (PBF) Meets NSF/ANSI Standards 372 and 61
Movement	Brass
Connection	Lower male, 1/4 NPT
Case	Cast aluminum, black finished, stem-mounted flangeless
Ring	Friction type, 304 Stainless steel
Window	Clear glass
Pointer	Adjustable, black finished
Dial Face	Aluminum, white background with black graduations and markings
Accuracy	±1.0% Full Scale, ASME B40.100 Grade 1A
Maximum Te	emperature 212°F (100°C)

Approximate Shipping Weight

31/2" Dial Size: 0.7 lbs [0.32 kg] 41/2" Dial Size: 1.1 lbs [0.50 kg]





Dial Size	В	C	F	J
31/2"	3.06 [77.8]	3.88 [98.6]	0.44 [11.2]	1.22 [31]
41/2"	3.54 [89.9]	4.96 [126]	0.47 [11.9]	1.28 [32.5]

Standard Ranges

Note: "NEW" Range Codes

Standard Hanges										
psi Ranges (A)				Corresponding kPa Ranges (B)			Corresponding kg/cm ² Ranges (C)			
NEW Range Code	OLD Range Code	Specific Range	Figure Intervals	Minor Divisions	Specific Range	Figure Intervals	Minor Divisions	Specific Range	Figure Intervals	Minor Divisions
30/0	010	30" Hg to 0	5	0.5	–100 to 0 kPa	10	2	76 cm Hg to 0	10	1
30/15	020	30" Hg to 15 psi	10/5	1/0.5	–100 to 100 kPa	20/20	2/2	76 cm Hg to 1 kg/cm ²	20/0.2	1/.02
30/30	030	30" Hg to 30 psi	10/5	1/1	–100 to 200 kPa	50/50	5/5	76 cm Hg to 2 kg/cm ²	20/0.5	2/.02
30/60	040	30" Hg to 60 psi	10/10	2/1	–100 to 400 kPa	100/100	10/10	76 cm Hg to 4 kg/cm ²	25/0.5	5/.05
30/100	050	30" Hg to 100 psi	30/20	2/2	–100 to 700 kPa	100/100	10/10	76 cm Hg to 7 kg/cm ²	76/1	5/0.1
30/150	060	30" Hg to 150 psi	30/30	5/2	–100 to 1000 kPa	100/100	10/10	76 cm Hg to 10 kg/cm ²	76/1	15/0.1
30/300	070	30" Hg to 300 psi	30/50	5/5	–100 to 2000 kPa	100/200	20/20	76 cm Hg to 21 kg/cm ²	76/3	19/0.2
15	080	0 to 15 psi	3	0.2	0 to 100 kPa	10	1	0 to 1 kg/cm ²	0.1	0.02
30	090	0 to 30 psi	5	0.5	0 to 200 kPa	20	2	0 to 2 kg/cm ²	0.2	0.02
60	100	0 to 60 psi	10	1	0 to 400 kPa	50	5	0 to 4.2 kg/cm ²	0.5	0.05
100	110	0 to 100 psi	10	1	0 to 700 kPa	100	10	0 to 7 kg/cm ²	1	0.1
160	120	0 to 160 psi	20	2	0 to 1100 kPa	100	10	0 to 11 kg/cm ²	1	0.1
200	130	0 to 200 psi	20	2	0 to 1400 kPa	200	20	0 to 14 kg/cm ²	2	0.2
300	140	0 to 300 psi	50	5	0 to 2000 kPa	200	20	0 to 21 kg/cm ²	3	0.2
400	150	0 to 400 psi	50	5	0 to 2800 kPa	400	20	0 to 28 kg/cm ²	4	0.2
600	160	0 to 600 psi	100	10	0 to 4000 kPa	500	50	0 to 42 kg/cm ²	6	0.5
1000	180	0 to 1000 psi	100	20	0 to 7000 kPa	1000	100	0 to 70 kg/cm ²	10	1

For dual scale ranges, specify the appropriate **Units of Measure: D** (psi/kPa) or **E** (psi & kg/cm²) followed by the equivalent **A** (psi) **Range Code**. Other pressure ranges are also available including: Altitude, Ammonia, Refrigerant and Receiver. Consult Special Application Ranges section or factory for availability.

