

**STANDARD FEATURES**

**Movement:** All 300 series stainless steel  
**Pointer:** Geared micrometer adjustable, balanced

**Dial:** White enameled aluminum with black graduations and numerals 270° Arc

**Dial Sizes:** 3 1/2", 4 1/2", 6"

**Thread Size:** 1/4 male NPT; 1/2 male NPT

**Connection Location:** Lower (Bottom), Back (Rear)

**Case:** 3 1/2", "Y" Style SS  
4 1/2", #2 Polypropylene safety  
6", #4 Aluminum safety

**Bourdon Tube:** 316 stainless steel

**Socket:** 316 stainless steel

Refrigerant gauges indicate both pressure and vacuum with corresponding temperature of refrigerants.

Ammonia gauges indicate both pressure and vacuum with corresponding temperature in ammonia systems.



**BOURDON TUBE AND SOCKET**

CATALOG NO.	BOURDON TUBE & SOCKET MATERIAL	DIAL SIZE	GAUGE TYPE	OPTIONAL CASE STYLE	
				LOWER CONNECT	BACK CONNECT
BP43	316 SS	3 1/2"	Ammonia	"X" Style SS Back Flng.	"U" Style SS U-Clamp
BQ43			Refrigeration		"V" Style SS Front Flng "X" Style SS Back Flng
BP44	316 SS	4 1/2"	Ammonia	#4 Style Alum. Safety	#6 Style Alum. Flush
BQ44			Refrigeration		
BP46	316 SS	6"	Ammonia	#4 Style Alum. Safety	#6 Style Alum. Flush
BQ46			Refrigeration		

**BP AMMONIA GAUGE RANGES**

DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION	RANGE CODE
30"-0-15 psi	30" & 25 psi	5" & 5 psi	AA
30"-0-300 psi	30" & 25 psi	5" & 5 psi	AB

**BQ REFRIGERANT GAUGE RANGES**

	R12	R22	R134A	R502
30"-0-150 psi	FH	FN	F7	F5
30"-0-300 psi	F1	FO	F8	F6
300 psi	FF	FM	-	F4

**NOTES:**

- Any standard pressure or compound range, from 30 to 400# can be furnished for ammonia or refrigerant use, without temperature equivalent, at no additional charge
- Figure intervals and smallest graduations above are for 4 1/2" and 6" gauges. Graduatiions and intervals may vary for 3 1/2" dial sizes.

**HOW TO ORDER**

**B P 4 4 2 A B 4 L W ( )**

- Basic 4-digit Catalog No. From Table Above \_\_\_\_\_
- Case Style Code From Table Above \_\_\_\_\_
- Range Code From Range Tables Above \_\_\_\_\_
- Thread Size: 4 = 1/4 Npt Male (Standard); 2 = 1/2 Npt Male \_\_\_\_\_
- Connection Location: L = Lower (Bottom), R = Back (Rear) \_\_\_\_\_
- Dial Color: W = White, B = Black (optional) \_\_\_\_\_
- If Any Gauge Options Are Desired – Specify Option Code(s) From Page 37 \_\_\_\_\_