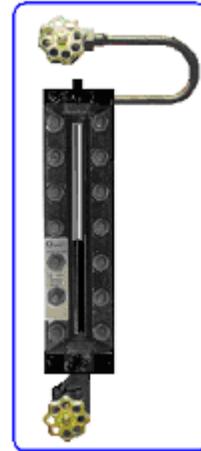


# Quality Gauge & Valve “Steam-Line” Products (You won’t get “steamed” with us)

## **TB-40-FL “Steam Line” Direct Reading Steam/Water Gages For 2000 PSI (Working Steam Pressure) WSP**

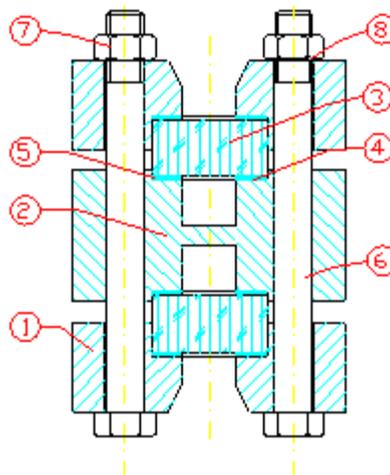
- Durable Construction for Optimal Performance
- A.S.M.E. Sec.1 Compliant
- Recessed Gasket in Chamber and Cover
- Custom Built to Meet Your Requirements
- Spring Washers for Constant Torque
- Special Coating for Steam Service
- Multiple Connections Available
- High Quality Mica Shield for Glass Protection



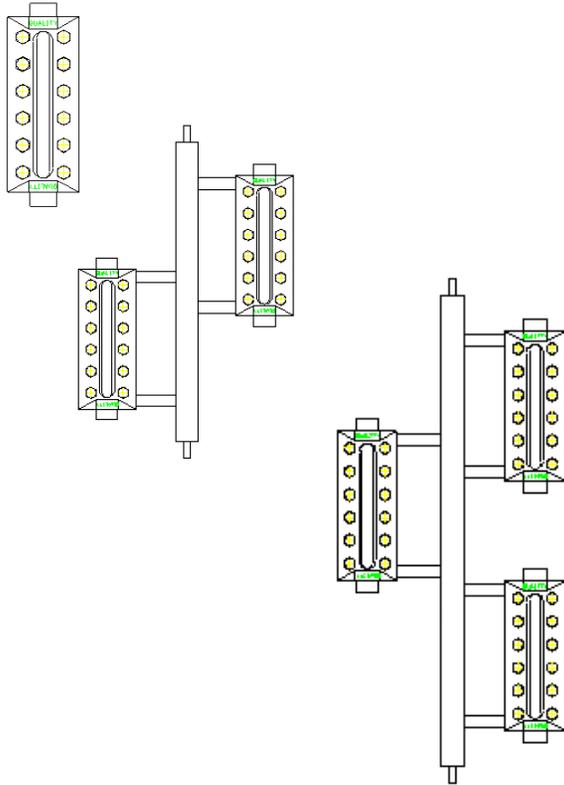
The “Steam Line” TB40FL units are designed for steam service to 2000WSP. These Gages can be used as Direct Reading Sight Glass for boilers in compliance with A.S.M.E. PG-60. Visible ranges are achieved by using multiple sections with a minimum 1” overlap to ensure continuous visibility. The gage chamber is full width, and reinforced with internal tie bars to add durability to the product, and remove the possibility of lateral deflection, which can cause early gasket failure. All units are supplied with recessed gasket seats and forged covers which allow for easy and inexpensive maintenance.

### Materials of Construction:

1) Cover:	Forged Carbon Steel
2) Chamber:	Carbon Steel-Full Width
3) Glass:	Tempered Borosilicate
4) Gaskets:	Grafite c/w ss binder
5) Mica	HQ Mica
6) U-Bolts:	A193-B7
7) Nuts:	A194-2H
8) Washers	17-7 PH S.S.



**“Steam-Line” TB40FL – 20000WSP Steam/Water Gages**



Model	Visible Inches	Glass mm
Q16TB40	9-1/8	232
Q17TB40	10-1/4	260
Q18TB40	11-7/8	302
Q19TB40	12-5/8	320
Q26TB40	17-1/4	438
Q27TB40	19-1/2	495
Q28TB40	22-3/4	578
Q29TB40	24-1/4	616
Q37TB40	28-3/4	730
Q38TB40	33-5/8	854
Q39TB40	35-7/8	911
Q47TB40	38	965
Q48TB40	44-1/2	1130
Q49TB40	47-1/2	1207
Q58TB40	55-3/8	1407
Q59TB40	59-1/8	1502

**Connection Type:**

SW = Socket Weld

FL = Flanged-1/2"-2500#RTJ Std.

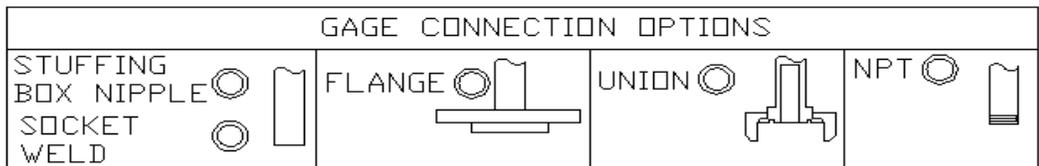
**Connection Location:**

Top/Bottom Connected =STD

Side/Side Connected =CH

Top Side/Bottom Connected=TCH

Bottom Side/Top Connected=BCH



**Connection Sizes Available:**

1/2"

3/4"

1"

**Quotation Information Required:** Maximum Operating Steam Pressure  
 Steam Water Connection Size & Type  
 Valve Requirements