

Tubular gauge

Model : L400

Spec. sheet no. LD04-01

Description

Tubular liquid level gauge is the simplest in structure and the most widely used. It is used at free pressures of 0.5 MPa and below, and is available with glass tubes of from 19 mm in diameter.



Valve material

Carbon steel, Stainless steel

Valve type

Straight type

Size

1/2" ~ 1" flanged



Valve material

Carbon steel, Stainless steel

Valve type

Straight type

Size

1/2" ~ 3/4" screwed



Valve material

PVC

Valve type

Straight type

Size

1/2" ~ 1" flanged

Specification

Upper and under gauge valve body with stainless steel ball check for automatic shut-off in the event of rupture on the downstream side of the seat.

Working pressure

Max. 0.48 MPa

Working temperature

Max. 100 °C

Hydro test pressure

0.73 MPa

1. Base model**L400** Tubular gauge**2. Vessel connection size**

ANSI		JIS	
AA	½" 150 Lb RF	JA	15A 10K RF
AB	½" 300 Lb RF	JB	15A 20K RF
AC	¾" 150 Lb RF	JC	20A 10K RF
AD	¾" 300 Lb RF	JD	20A 20K RF
AE	1" 150 Lb RF	JE	25A 10K RF
AF	1" 300 Lb RF	JF	25A 20K RF
AG	1½" 150 Lb RF	JG	40A 10K RF
AH	1½" 300 Lb RF	JH	40A 20K RF
AI	2" 150 Lb RF	JI	50A 10K RF
AJ	2" 300 Lb RF	JJ	50A 20K RF
AK	½" NPT	JK	½" PT
AL	¾" NPT	JL	¾" PT
OH	Other		

3. Valve and tube material

SCT Valve - Carbon steel / Tube - Teflon
S1T Valve - 304SS / Tube - Teflon
S2T Valve - 316SS / Tube - Teflon
ZZZ Other

4. Center to center (mm)**XXXX****5. Drain end**

D Dust-proof cap inserted
P With plug
O Other

6. Gauge valve

S Straight
O Off-set
N None

7. Option

S Scale plate
O Other
N None

1	2	3	4	5	6	7	
L400	AD	S1T	XXXX	P	O	N	Sample ordering code