

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 0.45 MPa and below, and is available with glass tubes of from 19 mm in diameter.

EAC



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. 0.45 MPa

Working temperature

Max. 120 °C

Hydro test pressure

0.7 MPa

WISE®

Main order

Ordering information

1. Base model

L400 Tubular gauge

2. Material

CC Body - C.S / Tube - Teflon
44 Body - 304SS / Tube - Teflon
4L Body - 304L SS / Tube - Teflon
64 Body - 316SS / Tube - Teflon
6L Body - 316L SS / Tube - Teflon
VV Body - PVC / Tube - Teflon
PP Body - PP / Tube - Teflon
ZZ Other

3. Vessel connection

A1 ½" 150Lb RF
A2 ¾" 150Lb RF
A3 1" 150Lb RF
A4 1½" 150Lb RF
A5 ½" 300Lb RF
A6 ¾" 300Lb RF
A7 1" 300Lb RF
A8 1½" 300Lb RF
J1 15A 10K RF

4. Hook-up

TB Top and Bottom

5. C to C

01 0 ~ 250
02 251 ~ 500
03 501 ~ 750
04 751 ~ 1000
05 1001 ~ 1250
06 1251 ~ 1500
07 1501 ~ 1750
08 1751 ~ 2000
09 2001 ~ 2250
10 2251 ~ 2500

6. Drain connection_Size and connection type

1 ½" NPT(F)
2 ½" S.W
3 ¾" NPT(F)
4 ¾" S.W
O Other

7. Drain connection_Type

1 Only Plug
2 Valve with Plug
3 Valve with Elbow and Plug
4 Valve with End Cap
5 Valve with Elbow and End Cap
O Other

8. Drain connection_Valve Type

X None
B Ball Valve
N Needle Valve
O Other

9. Drain connection_Material

CC C.S
44 304SS
4L 304L SS
64 316SS
6L 316L SS
VV PVC
PP PP
ZZ Other

10. Vent connection_Size and Connection type

1 ½" NPT(F)
2 ½" S.W
3 ¾" NPT(F)
4 ¾" S.W
O Other

Sample ordering code

1	2	3	4	5	6	7	8	9	10
L400	CC	A1	TB	01	1	1	X	CC	1



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11. Vent connection_Type

- 1** Only Plug
- 2** Valve with Plug
- 3** Valve with Elbow and Plug
- 4** Valve with End Cap
- 5** Valve with Elbow and End Cap
- O** Other

12. Vent connection_Valve type

- X** None
- G** Gate Valve, API 800Lb
- L** Globe Valve, API 800Lb
- B** Ball Valve
- N** Needle Valve
- O** Other

13. Vent connection_Material

- CC** C.S
- 44** 304SS
- 4L** 304L SS
- 64** 316SS
- 6L** 316L SS
- VV** PVC
- PP** PP
- ZZ** Other

14. Option

- L1** Scale plate
- L7** Ball
- LO** Other
- LX** None

Sample ordering code

11	12	13	14
1	X	CC	L1

Note