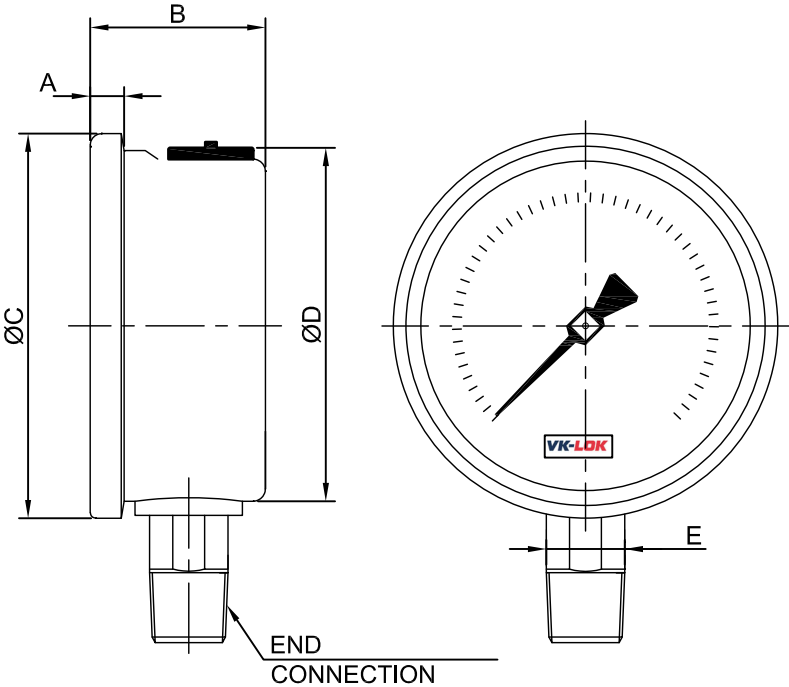


LIQUID FILLED PRESSURE GAUGES	
TYPE	STAINLESS STEEL PRESSURE GAUGE WITH BRASS INTERNALS

SPECIFICATIONS	
• STANDARD FOLLOWED ASME - B40.1 / EN837-1 • ACCURACY AS PER ASME B.40.1 • BUILD IN STABILIZER MOVEMENT • READY FOR OXYGEN SERVICE • IP 65 • CASE STYLE : BAYONET TYPE • AMBIENT TEMPERATURE : -4°F(-20°C) TO +150°F(+65°C) • PROCESS TEMPERATURE : MAX. 248°F(120°C) • OPERATING PRESSURE RANGE : 75% OF SCALE VALUE • OYER PRESSURE LIMIT : 125% OF MAX. SCALE VALUE	

BILL OF MATERIAL	
CASE	AISI 304 SS
END PLUG CONNECTION	BRASS
JOINTS	ALLOY BRAZING / SOLDERING
SOCKET	COPPER ALLOY
BOURDON	COPPER ALLOY
MOVEMENT	COPPER ALLOY
DIAL	ALUMINUM
POINTER	FIXED
WINDOW	PC LENS



SR NO.	GAUGE CONNECTION	SIZE	DENOTATION					PRESSURE RANGE
			A	B	C	D	E	
01	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 30
02	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 60
03	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 160
04	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 200
05	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 300
06	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 1000
07	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 2000
08	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 3000
09	1/4" NPTM	2.5"	12.7	35.56	68.07	61.97	13.97	0 - 5000

General Note:

1. All dimensions are in mm unless stated.
2. 100 % Factory tested.
3. Standard tolerances shall apply.

Drawing Title:
PRESSURE GAUGE

Prepared By:
V.A.

Checked By:
T.A.

Approved By:
Y.J.

Date:
12/07/2022

CLIENT NAME:

QUOTE NO:-

VK-LOK

QTY.:

-

Scale:
NTS

Sheet
size: A4

DWG NO:-
PG - 01

Sheet No.:
01 OF 01

Units:
Millimeter

Revision:
00

