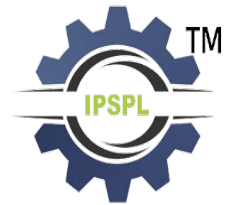


TUBULAR LEVEL GAUGES

TUBULAR



IPS-LG-04

SPECIAL FEATURES

- SIMPLE DESIGN
- LOW COST
- AVAILABLE IN VARIOUS MATERIALS
- AVAILABLE IN THE RANGE UP TO 1500 mm

APPLICATIONS

- CHEMICAL INDUSTRIES
- PHARMACEUTICALS
- PETROCHEMICALS
- FERTILIZER INDUSTRY

SPECIFICATIONS STANDARD VERSION :

Mounting	:	Side
Body Material	:	Carbon Steel
Cover Plates	:	Carbon Steel
Scale	:	Aluminum
C. C. Distance (±3 mm)	:	350 mm
Process Connection	:	1" 150 # Flanged
Drain & Vent	:	½" NPT (M) Plugs
Auto shut off Ball Valve	:	Screwed Bonnet type
Gaskets	:	PTFE
Sight Glass	:	Borosilicate
Maximum Process Temperature	:	100°C
Operating Pressure	:	10 kg/cm ²



HOW TO ORDER

BASIC MODEL

BODY MATERIAL

C	RECTANGULAR Carbon Steel CHANNEL BOX POWDER COATED
S	RECTANGULAR AISI 304 SS CHANNEL
T	RECTANGULAR AISI 316 SS CHANNEL

TUBE GUARD

C	CARBON STEEL	S	AISI 304 SS	T	AISI 316 SS
---	--------------	---	-------------	---	-------------

PROCESS CONNECTION

Flanged Connections(As per ANSI B 16.5)

4NM	½" NPT (M)	B09	½" 150# RF	B21	1" 150# RF	B39	2" 150# RF
4NF	½" NPT (F)	B10	½" 300# RF	B22	1" 300# RF	B40	2" 300# RF
5NM	¾" NPT (M)	B11	½" 600# RF	B23	1" 600# RF	B41	2" 600# RF
5NF	¾" NPT (F)	B15	¾" 150# RF	B33	1½" 150# RF	B51	3" 150# RF
6NM	1"NPT (M)	B16	¾" 300# RF	B34	1½" 300# RF	B52	3" 300# RF
6NF	1"NPT (F)	B17	¾" 600# RF	B35	1½" 600# RF	B53	3" 600# RF

IPS-LG-04

X

X

XXX



Industrix Precise Solutions Private Limited

Room No – 303, Bhumika Residency, Plot No-21, Sector-20, Roadpali, Kalamboli, Panvel (Tal.), Raigad (Dist.),
Maharashtra, India – 410218.

Mobile: +91 99309 98399 / +91 99674 97447

E-mail: admin@ipspl.in / sales@ipspl.in Website: www.ipspl.in

CIN : U52399MH2021PTC368555



TOP SIDE VENT

Flanged Connections(As per ANSI B 16.5)						
1 PLUG - ½" NPT (M) (Standard)	B09	½" 150# RF	B21	1" 150# RF (Standard)	B39	2" 150# RF
2 PLUG - ¾" NPT (M)	B10	½" 300# RF	B22	1" 300# RF	B40	2" 300# RF
3 PLUG - 1" NPT (M)	B11	½" 600# RF	B23	1" 600# RF	B41	2" 600# RF
4 NEEDLE VALVE - ½" NPT (F)	B15	¾" 150# RF	B33	1½" 150# RF	B51	3" 150# RF
5 BALL VALVE - ½" NPT (F)	B16	¾" 300# RF	B34	1½" 300# RF	B52	3" 300# RF
	B17	¾" 600# RF	B35	1½" 600# RF	B53	3" 600# RF

X
OR
XXX

BOTTOM SIDE DRAIN

Flanged Connections(As per ANSI B 16.5)						
1 PLUG - ½" NPT (M)(Standard)	B09	½" 150# RF	B21	1" 150# RF	B39	2" 150# RF
2 PLUG - ¾" NPT (M)	B10	½" 300# RF	B22	1" 300# RF	B40	2" 300# RF
3 PLUG - 1" NPT (M)	B11	½" 600# RF	B23	1" 600# RF	B41	2" 600# RF
4 NEEDLE VALVE - ½" NPT (F)	B15	¾" 150# RF	B33	1½" 150# RF	B51	3" 150# RF
5 BALL VALVE - ½" NPT (F)	B16	¾" 300# RF	B34	1½" 300# RF	B52	3" 300# RF
	B17	¾" 600# RF	B35	1½" 600# RF	B53	3" 600# RF

X
OR
XXX

MATERIAL OF SCALE

A ALUMINUM (Standard) S AISI 304 SS

X

CENTER TO CENTER DISTANCE

Please specify in mm (e.g. Write 800 for 800 mm Center to Center Distance)
(This gauge will be supplied from 350 mm to 3500 mm)

800 mm

OPTIONS

BB BALL VALVE - BOLTED BONNET TYPE

XX

(Note 1: Visible length shall be less by 100 mm to 150 mm than Center to Center Distance.)

(Note 2 : MOC of Nut & Bolt shall be AISI 304 SS if the body material options S or T selected)

Note : Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing.

Modifications may take place and materials specified may be replaced by others without prior notice.

Due to continuous development of our products technical information's are subject to change.

Please ensure the compatibility between the measured medium and the contacting part of the product when placing an order.

IPSPL reserves the right to make any change in this datasheet without notice. The information provided is believed to be accurate and reliable as of this product sheet.

Contact factory for custom configurations not shown



Industrix Precise Solutions Private Limited

Room No – 303, Bhumika Residency, Plot No-21, Sector-20, Roadpali, Kalamboli, Panvel (Tal.), Raigad (Dist.), Maharashtra, India – 410218.

Mobile: +91 99309 98399 / +91 99674 97447

E-mail: admin@ipspl.in / sales@ipspl.in Website: www.ipspl.in

CIN : U52399MH2021PTC368555