

PRESSURE GAUGE DATA SHEET

Company: Your Company Name / Logo

Doc no: Rev:

Yellow cells: enter data. Grey cells: calculated automatically. Free template from instrumentationblog.in

Document

Project		Revision	
Date		Requisition no	

Specification

No	Parameter	Value	Unit / notes
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General

1	Tag number		
2	Service		
3	Line or equipment		
4	Hazardous area		

Process conditions

5	Fluid		
6	Operating pressure (normal / maximum)		
7	Operating temperature		
8	Pulsation or vibration		

Gauge

9	Type (Bourdon, diaphragm, capsule)		
10	Scale range		
11	Normal pressure as % of range (calculated)		
12	Dial size		
13	Accuracy class (EN 837 / ASME B40.100)		
14	Case material / filling		
15	Wetted material		
16	Process connection and position		
17	Overpressure protection		

Accessories

18	Gauge valve / block and bleed		
19	Siphon or snubber		
20	Diaphragm seal		

Purchase

21	Manufacturer / model		
22	Quantity		

Choose the range so the normal pressure is about 30 to 75 % of full scale (EN 837 guidance). Use filled cases for pulsating service and siphons for steam.

Prepared by	Checked by	Approved by
Name:	Name:	Name:
Signature:	Signature:	Signature:
Date:	Date:	Date: