



TUBULAR LEVEL GAUGES

PIE make tubular level gauge Model 10ST and 10ST-B are designed keeping in mind the critical application areas of Chemical industries and Boiler manufacturers. PIE tubular gauges are equipped with an offset pattern isolation valve incorporating auto shut off ball check to prevent liquid spillage in case of glass breakage. Offset pattern valve also enable glass replacement on site without dismantling the gauge.

STANDARD FEATURES:

SPECIFICATIONS	Model No : 10ST
RANGE	Single glass tube upto 1500mm: Further lengths upto 4000mm are available with coupler joint.
CONNECTION	Flange as per ANSI/ASA Class 150# RF, 300#RF, IBR Table H flange, or threaded
PROTECTIVE CASING	S.S.304/S.S 316/ Aluminium
MOC OF WETTED PARTS	A-105/ SS316/SS304/PP
GLASS TUBE	Heavy walled Borosilicate Tube HW 16/19/22/25
PACKING	Valve stem: Grafoil/ Glass stuffing box: Teflon cone washers
PRESSURE RATING	Upto 12 KG/CM2 working pressure
TEMPERATURE RATING	Upto 150 deg C
VACUUM	Full
ISOLATING BALL CHECK VALVE	Offset pattern auto shut-off ball check valve A105 /SS304 / SS316 /P.P
DRAIN VALVE (BALL VALVE)/ NEEDLE VALVE (OPTINAL)	M.S / SS304 / SS316 /P.P

SPECIFICATIONS	Model No : 10ST-B
RANGE	Single glass tube upto 1500mm: Further lengths upto 4000mm are available with coupler joint.
CONNECTION	Flange as per ANSI/ASA Class 150# RF, 300#RF, IBR Table H flange, or threaded
PROTECTIVE CASING	G.I/ C.S. C- Channel
MOC OF WETTED PARTS	A-105/ SS316/SS304/PP
GLASS TUBE	Heavy walled Borosilicate Tube HW 16/19/22/25
PACKING	Valve stem: Grafoil/ Glass stuffing box: Teflon cone washers
PRESSURE RATING	Upto 12 KG/CM2 working pressure
GLAND	A105 /SS304 / SS316 /P.P
TEMPERATURE RATING	Upto 150 deg C
VACUUM	Full
ISOLATING BALL CHECK VALVE	Offset pattern auto shut-off ball check valve A105 /SS304 / SS316 /P.P
DRAIN VALVE (BALL VALVE)/ NEEDLE VALVE (OPTINAL)	M.S / SS304 / SS316 /P

**PROCESS INSTRUMENTATION AND ENGINEERS,**

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