



STANDARD PRESSURE GAUGES

Tinsley Standard Pressure Gauges are available in different sizes and ranges and are known worldwide for their accuracy and repeatability. These bourdon type Standard Pressure Gauges are designed and manufactured as per the latest ASME PTC standards.

Model and Technical Specifications:

Model	Accuracy Class	Ranges*	Specifications
ATG254-1	0.25%	-1 to 0 bar 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600 bar	Dial Size : 150mm Case Material : Carbon Steel with baked on paint bright plate socket. Movement & Bourdon Tube
ATG254-1-HA	0.15%	-1 to 0 bar 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600 bar	Material : SS316/ Brass Connection : M20x1.5/ DIN/ NPT/ BSP Window : Glass Graduations in black lines on white dial.
ATG254-2	0.25%	-1 to 0 bar 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600 bar	Dial Size : 160mm Case Material : Carbon Steel with baked on paint bright plate socket. Movement & Bourdon Tube
ATG254-2-HA	0.15%	-1 to 0 bar 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600 bar	Material : SS316/ Brass Connection : M20x1.5/ DIN/ NPT/ BSP Window : Glass Graduations in black lines on white dial.
ATG254	0.25%	-1 to 0 bar 0 to 0.4, 0.6, 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60 bar	Dial Size : 250mm Case Material : Carbon Steel with baked on paint bright plate socket. Movement & Bourdon Tube
ATG254-HA	0.15%	-1 to 0 bar 0 to 0.4, 0.6, 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60 bar	Material : SS316/ Brass Connection : M20x1.5/ DIN/ NPT/ BSP Window : Glass Graduations in black lines on white dial.

*Ranges can also be custom built, if technically feasible, apart from the above ranges. Compound gauges are also available. Gauges can be provided in different Engineering units. Connection type are also custom built. Please specify these details while ordering.

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Tinsley Standard Pressure Gauges are also available in 0.1% accuracy.

Model	Accuracy Class	Ranges*	Specifications
ATG200	0.1%	0 to 1000, 1250, 2500, 4000 mmHg (-)1 to 0 kg/cm ² 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600, 1000, 1600, 2500 kg/cm ²	Dial Size : 125mm Case Material : Carbon Steel with baked on paint bright plate socket. Movement & Bourdon Tube Material : SS316/ Brass Connection : M20x1.5/ DIN/ NPT/ BSP Window : Glass Graduations in black lines on white dial.
ATG260	0.1%	0 to 1000, 1250, 2500, 4000 mmHg (-)1 to 0 kg/cm ² 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600, 1000, 1600, 2500, 4000, 6000 kg/cm ²	Dial Size : 216mm Case Material : Carbon Steel with baked on paint bright plate socket. Movement & Bourdon Tube Material : SS316/ Brass Connection : M20x1.5/ DIN/ NPT/ BSP Window : Glass Graduations in black lines on white dial.
ATG345	0.1%	0 to 1000, 1250, 2500, 4000 mmHg (-)1 to 0 kg/cm ² 0 to 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 600, 1000, 1600, 2500, 4000, 6000 kg/cm ²	Dial Size : 300mm Case Material : Carbon Steel with baked on paint bright plate socket. Movement & Bourdon Tube Material : SS316/ Brass Connection : M20x1.5/ DIN/ NPT/ BSP Window : Glass Graduations in black lines on white dial.

Calibration Performed at : 20° ± 5°C

Operating Temperature : (-)10° to 50°C

*Ranges can also be custom built, if technically feasible, apart from the above ranges. Compound gauges are also available. Gauges can be provided in different Engineering units. Connection type are also custom built. Please specify these details while ordering.

All units are supplied with Operating Manual and Conformity Certificate. Traceable Calibration Certificate is available optionally.

Optional kits are available including Carrying Case, Adapters, Connectors, Seals and Hoses.