

psig (unit)

Gauge pressure unit: $P \text{ [psig]} = P[\text{psi}] - 14.6959$

In engineering practise the Pressure value may be referenced in relative terms as a surplus to the standard atmospheric pressure, and in this case the psi unit is referred as psig: $P \text{ [psig]} = P[\text{psi}] - 14.6959$

The incremental value is the same as psi: $P \text{ [psig]} = P[\text{psi}]$ but the psig value is going to be 0 at standard atmospheric pressure.

See also

[Natural Science / Engineering / Measurement / Unit](#)

[\[psia \]](#)