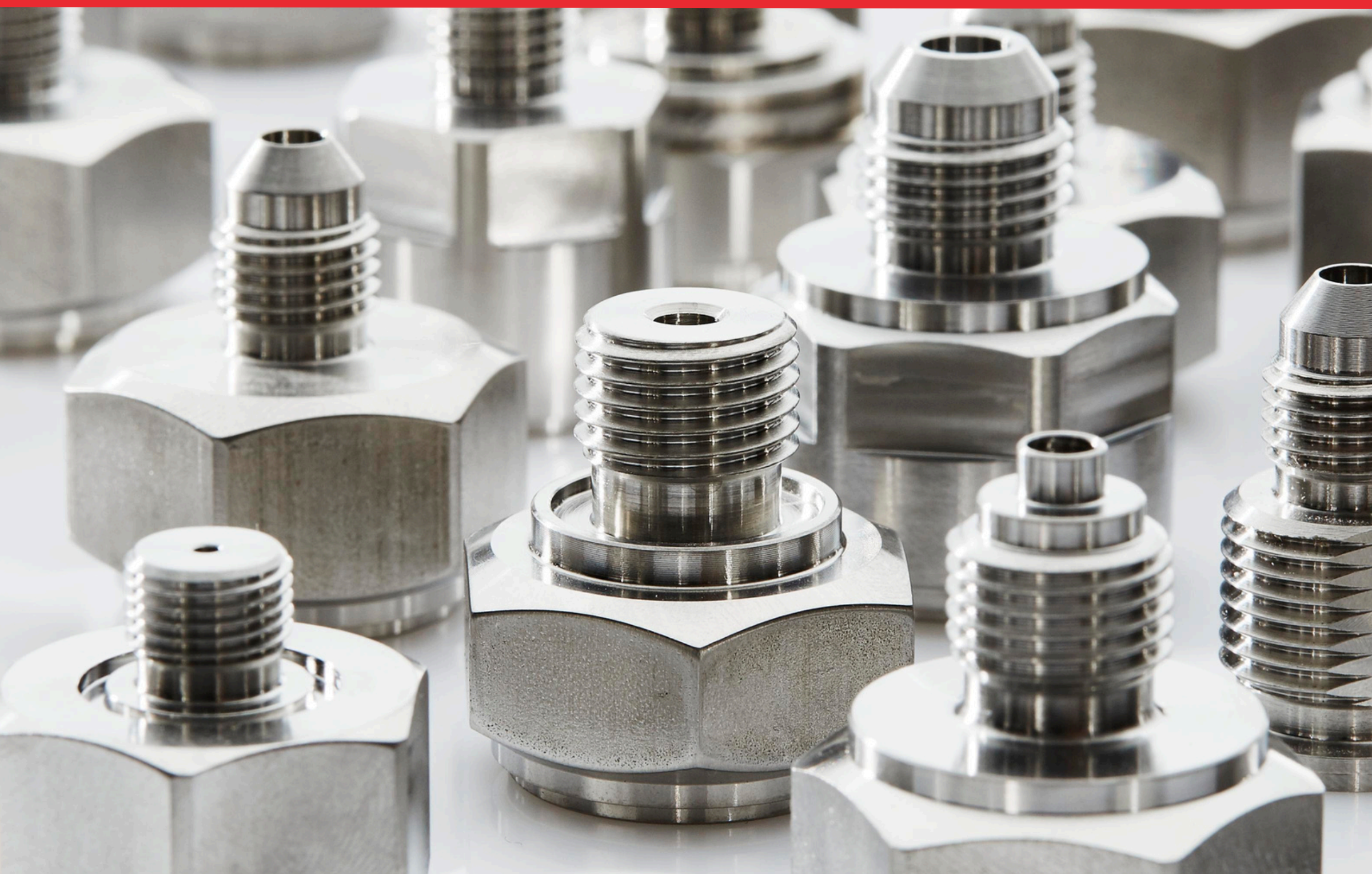


Accelerate Pressure Measurements With STS Sensors

PMC-STS, Inc.



Pressure sensors are vital in monitoring and controlling the processes of various applications and systems, providing important insights.

STS pressure transmitters are constructed of various housing materials such as stainless steel, titanium, Hastelloy, Inconel, and PVDF (Kynar).

The core technology in STS pressure sensors is piezoresistive technology.



STS transmitters maintain good repeatability with changes in temperature. With a temperature range of 0 to 50°C, these transmitters are temperature compensated which is specified as temperature error band (TEB).



STS transmitters are comprised of different components of accuracy. Static accuracy is the most common which includes non-linearity, hysteresis, and repeatability which are measured under static conditions at ambient temperatures.



Explore Our Pressure Transmitters

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