



# High Temperature PT7 Pressure Sensor



This robust PT7 sensor can be used for industrial oil and gas extraction for obtaining temperature and pressure baseline data.

Extended operating temperature range.

The pressure range and dimensions can be customized.

## *Main technical parameters:*

|                            |                 |
|----------------------------|-----------------|
| Measurement range, kpsi    | 1-10            |
| Pressure accuracy, %       | 0.5             |
| Temperature resolution, °C | 0.1             |
| Temperature accuracy, °C   | 1               |
| Operating temperature, °C  | -40...+280      |
| Wavelength range, nm       | 1510 - 1590     |
| Materials                  | Stainless steel |
| Connectors                 | FC/APC          |
| Dimensions, mm             | Ø26 x 170       |

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