**Recommended petrochemical solutions**

**Petrochemical industry calibration solutions**

<table>
<thead>
<tr>
<th>Application</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Process calibration</td>
<td>Precision calibration of transmitter and switches, including RTD and thermocouple calibration.</td>
</tr>
<tr>
<td>mA Process clamp meters</td>
<td>Measuring mA in 20 mA loops, monitoring mA, and troubleshooting.</td>
</tr>
<tr>
<td>Gain-fluss</td>
<td>Measuring flow, pressure, and temperature, including mA and current measurement.</td>
</tr>
<tr>
<td>Pressure calibrators</td>
<td>Calibrating pressure transmitters and switches, including RTDs and thermocouples.</td>
</tr>
<tr>
<td>Pressure testers</td>
<td>Testing pressure and temperature, including RTDs and thermocouples.</td>
</tr>
<tr>
<td>Temperature calibrators</td>
<td>Measuring temperature, including RTDs and thermocouples.</td>
</tr>
<tr>
<td>VLF/ELF calibrators</td>
<td>Measuring very low frequency, including RTDs and thermocouples.</td>
</tr>
</tbody>
</table>

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**For more information**

Find useful application notes, case studies, and posters for the petrochemical industry at www.fluke.com/petrochem

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**More recommended petrochemical solutions**

**Gauges and dry-coal calibrators**

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<tr>
<th>Application</th>
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<tr>
<td>Pressure transducers</td>
<td>Measuring pressure and temperature, including RTDs and thermocouples.</td>
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<td>Calibrators</td>
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**HART smart instrument calibrators**

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<tr>
<td>Loop calibrators</td>
<td>Measuring the stability of the loop, temperature, pressure and flow applications.</td>
</tr>
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<td>Calibrating pressure transmitters and switches, including RTDs and thermocouples.</td>
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**Control thermometers and pressure calibrators**

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**Petrochemical industry calibration solutions**

Petrochemical transmitting use a rough and challenging environment. Workers often require regulatory compliance, performing preventive maintenance, in testing equipment, you need high-technology equipment and software.

With Fluke Calibration solutions from Fluke and Fluke Calibration for electrical, multimeters, and test, temperature, pressure and time applications, you can find the right tool to the challenges you face every day.
Control valve
Transmitter
Pressure gauge

Diagram is not intended to be an exact representation. Diagram components are not to scale and are for illustration purposes only.

Multi-function and loop tools
Temperature calibration tools
Pressure calibration tools
Electrical calibration tools
Software

mA loop calibrators
Multifunction calibrators
Bath and dry-wells
Infrared thermometer calibrator
Handheld precision multimeter

709H Precision HART Loop Calibrator
715 Volt/mA Calibrator
707 Loop Calibrator
726 Precision multifunction calibrator
754 ProcessMeter™ with 250 Ohm HART resistor
7102 Micro-Bath Thermometer Calibrators
914X Field Metrology Wells (temp and mA Loop)
418X Precision Infrared Calibrators (temp)
1523/1524 Handheld Thermometer Readout (temp)
1551A Ex and 1552A Ex “Stik” Thermometer Readout
700P Differential Pressure Modules
719 Portable Electric Pressure Calibrator
700G Precision Pressure Gauge Calibrator
P5515 Comparison Test Pumps
P3100 Hydraulic Deadweight Testers
E-DWT-H Electronic Deadweight Tester
PPC4E Pressure Controller/Calibrator
8845A/8846A 6.5 Digit Precision Multimeters
750 SW DPC/TRACK2 Software

7526A Precision Process Calibrator
7102 Micro-Bath Thermometer Calibrators
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Based on you. Built by Fluke.