

KPERM™ KPG PRESSURE / KTG TEMPERATURE GAUGE



SKU: 10000-200
Categories: [Advanced Monitoring](#), [Downhole Gauges](#), [Downhole Instrumentation](#), [KPerm™](#), [Kuster®](#), [Well Monitoring](#)

PRODUCT DESCRIPTION

The KPG and the KTG temperature recorders use the principle of the multiple helical coil Bourdon Tube to provide rugged and dependable operation. The KTG Bi-metal Temperature recorder uses two unique metals to create a rotation in the coil, providing temperature data.

KPG Pressure Gauge

Pressure ranges	5k psi; 10k psi; 15k psi
Accuracy	+/-0.2% of full scale
Linearity	0.05%
Sensitivity	0.0005% FS
Outer diameter	1.25 in
Length	73-3/8"
Weight	15 lbs
Materials	K-Monel & hardened stainless steel (NACE MRO 175)

KTG Bi-Metal Temperature Gauge

Max Temperature	450° for 24-360 hrs / 700° F for 3-12 hrs
Accuracy	+/-1°C absolute
Outer diameter	1.25 in
Length	66-1/2"
Weight	13 lbs

KPG Pressure Element Protector GET-1

Protector type	Bellows
Temperature range	Up to 700°F



KPG/KTG Clocks Temperature Range

Clock hours	3-6-9-12	24-48-244-360	720
Temperature range	700°F (370°C)	450°F (232°C)	392°F (200°C)

KPG/KTG Housings

Materials	K-Monel & hardened stainless steel (NACE MRO 175)
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Version Control: 2021.12.14

On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.