

Kiel Probe

Accurate total pressure measurement even at high flow angles

Compact yet robust, the probe is manufactured from 316L stainless steel and features bonded 0.04 in (1.0 mm) stainless steel bulged tubulations. The construction is a great balance of excellent durability and minimal flow disturbance.



An integrated M4 mounting thread enables quick installation and rapid probe replacement in the event of field damage, minimising downtime during testing. The bonded assembly is rated for operating temperatures up to 600 °C.

This yaw pitot is insensitive to wind yaw angle up to 50°.

Specification:

Accuracy:	+/-0.1%
Flow angle:	Up to +/-50°
Operating temperature:	Up to 600°C
Minimum diameter:	1.6mm

