

"WITHOUT AN ORIGINAL THERE CAN BE NO IMITATION"

ACAM INSTRUMENTATION LTD

FOR TRANSDUCERS AND ELECTRONICS



PRESSURE

Acam Instrumentation can offer a wide range of pressure transducers to suit a variety of applications as may be found in general industry, medical and military. Employing foil, ceramic or semiconductor technology whichever is appropriate for the specific application.

Devices having a gauge, absolute or differential reference can be produced.

Sensor material may vary according to application, although our normal standard is stainless steel other transducer materials may be

used, for example Titanium or Inconel ect. Pressure ranges from less than .25 bar up to 700 bar are available, with

ALL PRESSURE TYPES

temperature ranges up to 300 degC.

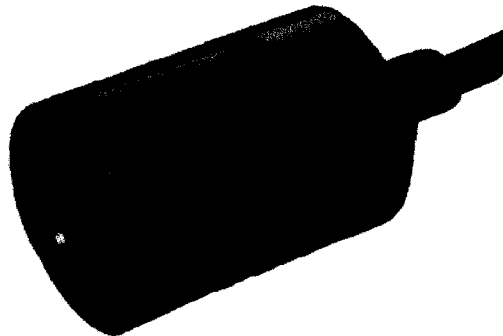
Transducers can be manufactured with hermetic sealing if required.

Transducer and sensors can be designed to customer's specific requirements. In which case we will need to know the full details of the application, including fluids at the diaphragm, environmental conditions, the media surrounding the

transducer, temperature range, and if high levels of vibration or shock may be present.

We have a commitment to quality, state of the art

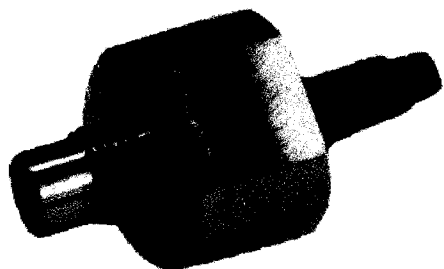
technology, and personal service, with over thirty years of specialists experience in sensor and transducer design.



TYPICAL PRESSURE TRANSDUCER



Acam Instrumentation Ltd
 23 Thomas St
 Northampton
 NN1 3EN
 Tel- 01604 28700
 Fax- 01604 28700

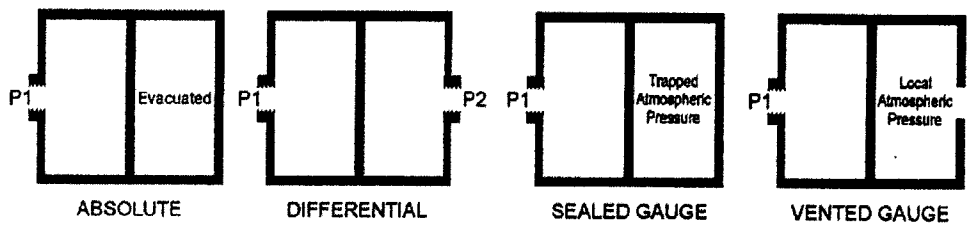


Acam Instrumentation Ltd
 Manufacture A Variety Of
 Standard Sensors For The
 Measurement Of Load Pressure
 Torque and Strain.
 Please ask for Details

Flush Diaphragm Pressure Transducer

CUSTOMER QUESTIONNAIRE FOR CUSTOMER APPLICATIONS

MEASURAND	PRESSURE	_____
RANGE	VALUE AND UNITS	_____
SIZE	DESCRIBE	_____
MECHANICAL INTERFACE	THREAD OF FACE SIZE	_____
ELECTRICAL INTERFACE	CABLE OR CONNECTOR	_____
TEMPERATURE RANGE	degC or degF	_____
FLUIDS INVOLVED	ON CASE	_____
VIBRATION OR SHOCK	GIVE VALUES	_____
APPLICATION	HELPS DESIGNS	_____
TYPE ABS, GAUGE, DIFF	SEE BELOW	_____



GIVE DETAILS OF OTHER RELEVANT INFORMATION HERE

Registered in England No 1543383
 Registered Office: 23 Thomas St Northampton NN1 3EN
 V.A.T. No: 314 9529 50