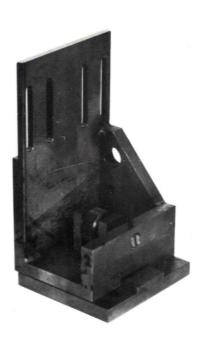
TECHNICAL INFORMATION

**BRACKETRY** 

PREDICTIVE MAINTENANCE SYSTEMS

# **For Eddy Current Proximity Probes**





- STANDARD OR CUSTOM BUILT
- AVAILABLE FOR ALL SENSONICS EDDY PROBES
- ROBUST AND RIGID
- ENSURES CORRECT TRANSDUCER OPERATION

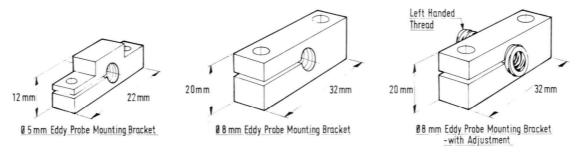
Sensonics manufacture a wide range of bracketry for all types of transducers in the product range :

- a) It holds the transducer rigidly and in the correct orientation
- b) It ensures the operation of the transducer is not impeded and also that bracket vibration does not give error signals to the transducer.
- c) Provides mechanical protection to the transducer itself and the electrical connections to and from the transducers.
- d) Is suitably constructed not to corrode or deteriorate under operational conditions
- e) Is itself robust enough to resist mechanical damage under normal operation.

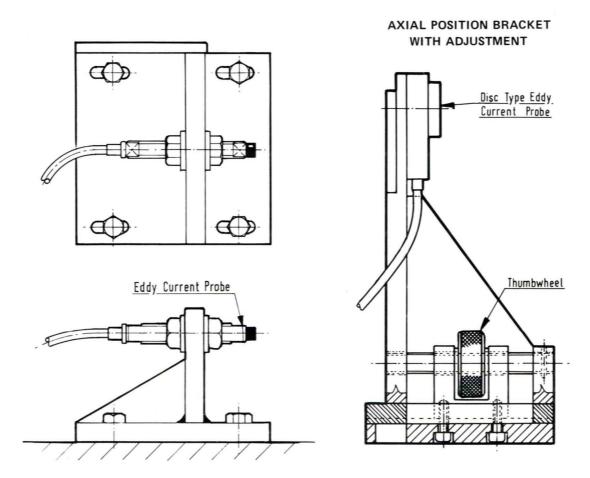
Sensonics have been installing or involved in installing transducers for many years and have a library of standard and non-standard bracketry for all their transducers.

If no bracketry exists to meet the particular application, a Sensonics representative will be pleased to measure up the location to ensure the correct bracketry is designed and built to the highest mechanical engineering standards.

### TYPICAL BRACKETRY



## SHAFT VIBRATION BRACKET



Please contact Sensonics to discuss your application



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