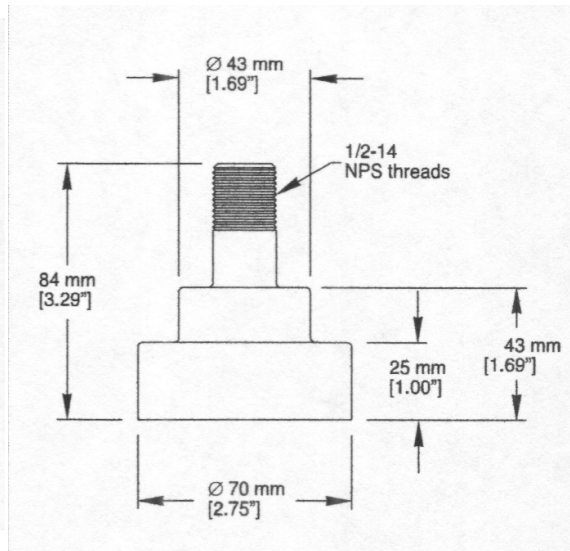
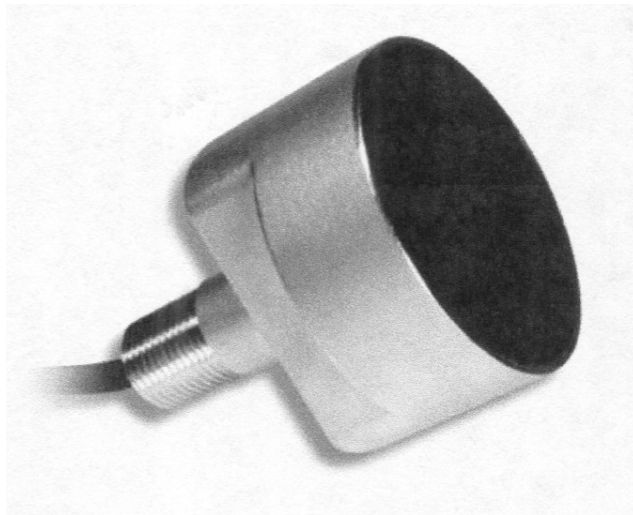



The KEL015 is a broadband 200kHz transducer with a Q of 2.5 and very good sensitivity. This enables users to perform accurate surveys in shallow water with higher resolution. This transducer can also be chirped with a longer pulse over a wide frequency band. Users with frequency agile Sounder 1600 and Chirp 3200 Series echosounders will be able to regulate the operating frequency and tailor the beam width to specific survey conditions.



- applications include river, harbor, and estuary survey
- robust stainless steel housing with short threaded stem simplifies attaching to portable mounting apparatus

| KEL015 200kHz Specifications | | | |
|--------------------------------------|---|-----------------|---|
| Frequency - Piezoceramic Designator | 200kHz - BCLQ | Acoustic Window | Urethane |
| Element Configuration (not to scale) |  | Cable Type | C33-shielded twisted pair (2-20AWG) with braided shield, black neoprene jacket, 6mm (17/64") diameter |
| Beamwidth at -3dB | 9° | Cable Length | 10M |
| Q | 2.5 | Weight | 1.3 kg |
| Rated RMS Power | 500W | Stem Thread | ½" -14NPS |
| Figure of Merit (Insertion Loss), dB | -16 | Impedance | 60 ohms |