

Model 301B

50kHz to 75 kHz

The Model 301 is similar in shape to Model 201 except deeper to accommodate 50 kHz elements. Housing material is cast bronze.

Options:

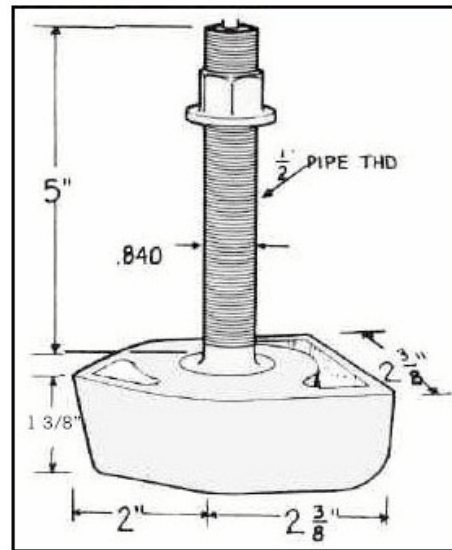
- Temperature sensor
- Fairing block, FB301
- Custom element configurations

Applications:

- 301B - Fiberglass or wood hulls only.

Specifications:

- Housing and nut material: Bronze.
- Threads: .84 - 1/2" N.P.S.
- Standard cable length: 30 feet.
- Weight: Bronze – 2.6 lbs.



Performance Data

FREQUENCY (kHz)	BEAM WIDTH (degrees @ -3db)	ELEMENT SIZE (inches)	CAPACITANCE (pf)	IMPEDANCE (ohms)	TRANSMIT RESPONSE (db)	RECEIVE RESPONSE (-db)	POWER RATING, RMS (watts)	COMMENT
			NOTE (1)	NOTE (2)	NOTE (3)	NOTE (4)		
75	29	1.7	4200	200	160	-184	600	
50	43	2.0	4550	265	173	-184	600	

(1) with standard length cable. (2) equivalent series R in water. (3) the source level generated by one watt input. (4) the open circuit RMS voltage generated by a pressure of one microbar