



Retractable Low Profile

D800 • DT800 Series

The D800/DT800 retractable depth series features low profile models in plastic, bronze, or stainless steel to meet all hull requirements. These low profile models are nearly flush and minimize drag with only 5 mm (3/16") extending outside of the hull.

Features:

- Self-jacking transducer insert is easily removed from housing for quick service or storage
- Right angle cable exit reduces required headroom and protects the cable from damage
- Housings are ABYC H-27 compliant
- Included rubber washer (part # 09-452) allows tightening of the hull nut to irregular hull surfaces

Performance:

	170kHz-C	200kHz-A	200kHz-BB	235kHz-G
Depth Range	147m – 206m 500' – 700'	118m – 176m 400' – 600'	118m – 147m 400' – 500'	118m – 147m 400' – 500'



Hull material:
Fiberglass- P17, B17, SS577
Wood- B17, SS577
Aluminum- P17, SS577
Photo: B17

Frequencies:	Beam Width: (@-3dB)	Rated RMS Power: (W)	Figure of Merit: (dB)	Q:
170kHz-C	13°	200W	-22	15
200kHz-A	13°	250W	-29	26
200kHz-BB	14°	250W	-33	12
235kHz-G	14°	200W	-34	23
Acoustic Window:	Layered Plastic Epoxy (LPE)			
Weight:	P17 molded plastic: 0.6 kg (1.3 lb.) B17 cast bronze: 1.3 kg (2.8 lb.) SS577 stainless steel: 1.6 kg (3.5 lb.)			
Hull Deadrise Angle:	0° – 12° optimum 20° maximum			
Hole Diameter for Installation:	51mm (2")			

Also see:
ST800 for matching speed/temp
P217, P314, B21, B119



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Applications:

- Cruising powerboats
- Sailboats

Notes:

- Available as P17 molded plastic model, robust bronze B17 model, and versatile stainless steel SS577 model

Options:



- Temperature sensor

Parts & Accessories:



Hull Nuts:
P17- 04-004
B17- 02-030
SS577- 02-531-01



Housing & Nut:
P17- 33-417
B17- 33-100
SS577- 33-495-01



Blanking Plugs:
33-482-01

