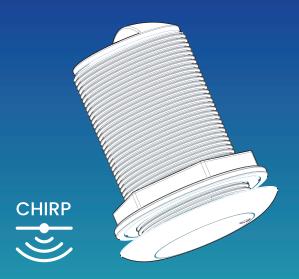


Medium Frequency CHIRP Transducer

BT70MA600 / ST70MA600 80-130 kHz 600 Watts



Bottom detail in shallow and medium depths down to 274 m (900 ft)

A low-profile thru hull CHIRP transducer, that matches vessels deadrise to specific angle.

This series of transducers is designed to **minimize drag** and to **perform at high speeds.**



Available in bronze* and stainless steel.

*Warning: do not install bronze housing into metal hulls.

TRANSDUCER

CHIRP

FREQUENCY

80 - 130 kHz
 Medium Frequency

BEAMWIDTH

24° to 17°

POWER

• 600 W

MOUNT

Thru hull

MATERIAL

Bronze or stainless steel



Medium Frequency CHIRP Transducer

BT70MA600 / ST70MA600

TECHNICAL SPECIFICATIONS

	59.6 mm (2-34")	
ISO 228-G 2" thread		103.4 mm (4.07")
	Ø 84 mm (3.30")	7.5 mm (0.29")

Function	Depth and Temperature	
Frequency	CHIRP 80 - 130 kHz	
Mount type	Thru hull	
Tilt/deadrise options	18° tilted version: for 16° to 24° hull deadrise 12° tilted version: for 8° to 15° hull deadrise 0° tilted version: for 0° to 7° hull deadrise	
Material	Bronze (BT70MA600) Stainless steel (ST70MA600)	
RMS Power	600 W	
Beamwidth	24° to 17° @ 3db	
Depth	Max 274 m (900 ft)	
Temp. sensor	NTC	
Acoustic window	Urethane	
Weight	1540 g (54 oz)	F4ZIVIO
Cable length	8 m (26 ft)	F42IVIDECAEU21
Hole diameter	62 mm (2.44")	
		-

Customization available on request.

Designed in USA, Made in ITALY

Echonautics is the result of a joint venture between an American company specialized in transducers design and an Italian manufacturer of marine electronics since 1985, born to offer a high-quality range of transducers ready to deliver to boat manufacturers worldwide.

SALES NORTH AMERICA

AvMap Satellite Navigation Inc.

25 Enterprise Zone Drive, Riverhead, NY 11901, USA +1 800 363 2627 orders@avmap.us

SALES EMEA, APAC

AvMap s.r.l.

Viale Zaccagna 6, 54033 Carrara (MS), ITALY + 39 0585 772305 orders@avmap.it