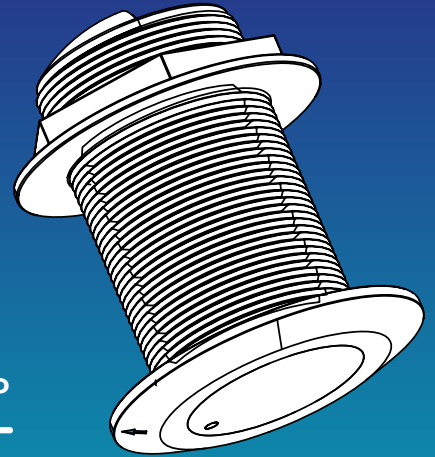


# Medium Frequency CHIRP Transducer

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

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### FREQUENCY

- 80 - 130 kHz  
Medium Frequency

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### BEAMWIDTH

- 24° to 17°

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### POWER

- 600 W

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### MOUNT

- Thru hull

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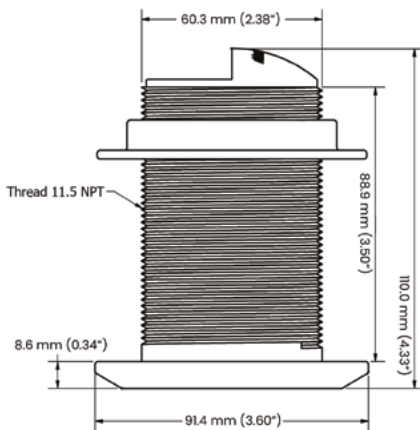
### MATERIAL

- Bronze or stainless steel

# Medium Frequency CHIRP Transducer

## BT70MA600 / ST70MA600

### TECHNICAL SPECIFICATIONS



|                       |                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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<br>12° tilted version: for 8° to 15° hull deadrise<br>0° tilted version: for 0° to 7° hull deadrise |
| Material              | Bronze (BT70MA600)<br>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)                                                                                                                                       |
| Cable length          | 8 m (27 ft)                                                                                                                                          |
| Hole diameter         | 60.3 mm (2.38")                                                                                                                                      |

L42M6ECAE010

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

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