

MF 8098 Fairing Dome



- Provides protection to sonar arrays
- Hydrodynamic design reduces flow noise
- Fits most ship hulls
- Stainless steel and strong GRP shell
- Easily mounted

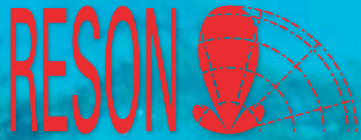
MF 8098 Fairing Dome

The MF 8098 Fairing Dome is a shell intended for holding the SeaBat 7111 or 8111 sonar system. The purpose of the dome is to fix the sonar arrays into place and keep them there within the specified tolerances. The surrounding glass fiber shell protects the arrays from collision with objects, and its hydrodynamic shape reduces flow noise.

The fairing dome is made of stainless steel and glass fiber. These parts can all be treated with antifouling paint on both the inside and outside.

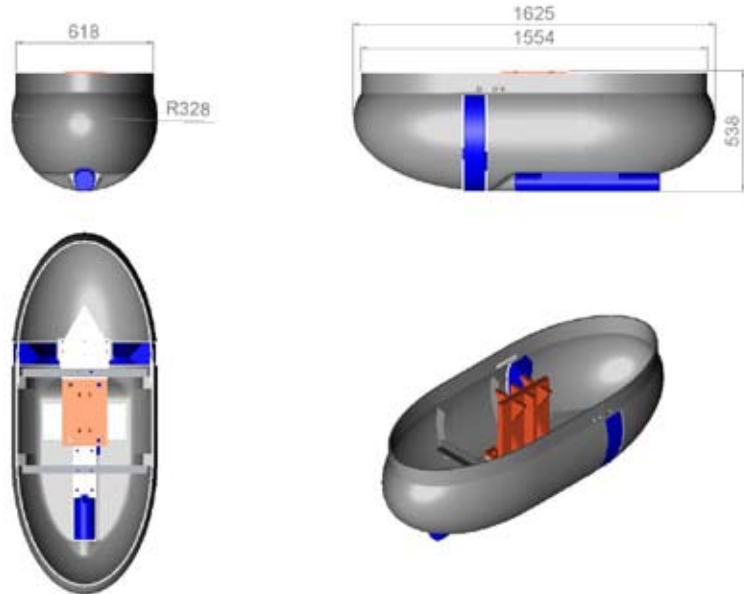
The fairing dome can be fitted to most ship hulls with flat or non-flat bottom. The dome is mounted to the ship hull via a mounting bracket welded to the hull. RESON recommends that a doubler plate is used between the hull and the mounting bracket.



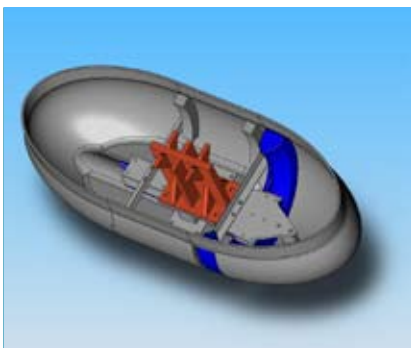
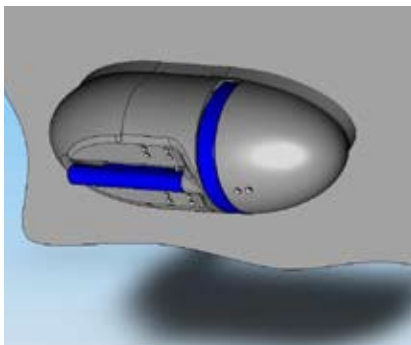


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Outline dimensions dome



Weight: 130 kg dry weight



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For Acoustical Measurement Accuracy please refer to www.reson.com or contact sales.

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