

Radar Reflectors for Lifeboats – Models A, B and C – SOLAS/CCS Certified

The Radar Reflectors for Lifeboats, models A, B, and C, are essential devices designed to enhance the visibility of vessels during emergencies. Each model is engineered to provide maximum efficiency in varying conditions and applications, ensuring lifeboats are easily detected by radar systems, even in adverse weather such as fog or rain.

COD EUROSUL: 002860

IMPA: ---

Part Number: ---

Approvals:



Specifications

Model A

Material: High-density polymer with internal metal mesh

Design: Inflatable and portable, ideal for limited spaces

Dimensions: 460 mm

Weight: 200 g

Radar Echo: $\geq 7.5 \text{ m}^2$ (X-Band), $\geq 0.5 \text{ m}^2$ (S-Band)

Model B

Material: High-strength stamped aluminum

Design: Octahedral, robust, corrosion-resistant, and easy to assemble/disassemble

Dimensions: 340 x 340 x 470 mm

Application: Small boats and lifeboats in low visibility conditions

Model C**Material:** Aluminum**Design:** Tetrahedral, foldable for easy storage**Certification:** SOLAS/CCS**Radar Echo:** $\geq 40 \text{ m}^2$ (X-Band)**Weight:** $\leq 1.6 \text{ kg}$ **Benefits****High Visibility:** Maximum detection in adverse conditions**Portability and Easy Installation:** Models A and C are foldable/inflatable**Durability:** Corrosion-resistant and long-lasting materials**International Certification:** All comply with SOLAS and CCS standards**Applications****Lifeboats and Small Boats:** Increase safety and visibility in emergencies**Challenging Marine Environments:** Use in fog, rain, and nighttime operations