



## Type Approval Certificate

This is to certify that the undernoted products have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

<b>Manufacturer</b>	<b>Maestrini S.r.l.</b>
<b>Address</b>	Via Zignone 26 A/B, Quarona - Vc, 13017, Italy
<b>Place of Production</b>	Maestrini S.r.l. Via Zignone 26 A/B, Quarona - Vc, 13017, Italy
<b>Type</b>	Strainers
<b>Description</b>	CR Brass Intake strainer, CR Brass Through-hull outlet with inclined head and flanged nut & CR Brass "Roma" heavy duty male threaded horsetail
<b>Trade Name</b>	Art 7043/7045/7048/7049/7050/7051/7052/7053/7057/7156
<b>Application</b>	Marine
<b>Specified Standard</b>	Lloyd's Register's Rules and Regulations for the Classification of Ships 2022 EN ISO 9093:2021
<b>Ratings</b>	Nominal Diameter: 1/2 inch to 4 inch Max. Working Pressure: 1 bar Temperature Range: 0° to 60° C

**M H M Rila**  
Senior Specialist to Lloyd's Register EMEA  
A member of the Lloyd's Register group

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### Other Conditions

1. Strainer and fittings are to be selected, installed and tested in accordance with the manufacturer's recommendations and applicable Rules and Regulations.
2. The following items to be marked at the suitable place:
  - Manufacturer's name or equivalent
  - Type No. or symbol
  - Particulars or ratings

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. LR2326997TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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