

## DESIGN ASSESSMENT CERTIFICATE No. MAC438423CS

This is to certify that, at request of the Applicant, design plans and data for the products listed below have been examined against applicable sections of the Rules. This certificate is not a type approval certificate or a production control certificate and does not exempt the product from being tested in accordance with applicable RINA rules and procedures for its installation on board. It will remain valid until the expiring date and will automatically become invalid in case of, either changes in the applicable Rules or changes in the product carried out without RINA approval.

Description MECHANICAL JOINTS FOR PIPES

Type BRASS THREADED FITTINGS

2600 2700 2800 2100

Applicant GENERAL FITTINGS S.P.A.

Via Camillo Golgi, 73/75 25064 Gussago (BS)

ITALY

Manufacturer GENERAL FITTINGS S.P.A.

Place of manufacture Via Camillo Golgi, 73/75

25064 Gussago (BS)

**ITALY** 

Reference standards RINA RULES

Issued in Trieste on January 19, 2024. This Certificate is valid until January 18, 2029

RINA Services S.p.A.

Rosario Pitruzzo

This certificate consists of this page and 1 enclosure

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BRASS THREADED FITTINGS

#### **GENERAL FITTINGS S.P.A.**

Via Camillo Golgi, 73/75 - 25064 Gussago (BS) - ITALY

#### Reference documents

General Fittings technical schedule filed with document PPVT-43645

#### Technical characteristics

Material as per technical specification brass CW617N - UNI 12165
Thread complies with UNI EN ISO 228-1:2003 and UNI EN 10226-1.

Design Pressure: up to 16 bar

Design Temperature: -20 up to 120°C

## Fields of application

Class III Fresh water and sanitary installations

## Acceptance conditions

The installation on board is to be carried out by qualified personnel in accordance with the manufacturer's instructions.

The acceptance of the a.m. products on board ship classed with RINA is subject to the satisfactory outcome of testing as per RINA Rules.

Trieste January 19, 2024