

Company Name Details

Company Information

Additional Company / Plant Detail

Confirmation of Type Approval

CHIBRO SRL
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This product doesn't have a Confirmation of Type Approval.

Certificate Number	Category	Expiry Date

Product Steel Pipe Fittings

Model TURBO DRAIN

Endorsements

Tier 2 - PDA Issued

Intended Service Gravity and vacuum sanitary drain systems.

Description Carbon or stainless (AISI 304/316) steel socket and spigot pipes and slip-on joints; nominal diameters (mm): 40-50-70-80-100-125-150-200

Ratings Open ended drain piping -- maximum vacuum 70%

Service Restrictions

1. Unit Certification is not required for this product. If the manufacturer or purchaser request an ABS Certificate for compliance with a specification or standard, the specification or standard, including inspection standards and tolerances, must be clearly defined.
2. Equipment not to be used in pressurized closed piping systems. Equipment installation allowed only within one (1) watertight compartment without any connection to overboard discharges.
3. Detailed drawings of pipe penetrations are to be submitted for approval to an ABS technical office for each intended installation.
4. Fixed pipe supports are to be provided on board in accordance with manufacturer's instructions.
5. The scope of Type Approval is to comply with MSC.1/Circ.1221 dated 11 December 2006

Comments

The manufacturer has provided a declaration about the control of, or the lack of asbestos in this product.

Notes, Drawing and Documentation

Catalogue steckdrain
Fire test at RINA dated 09 March 2010
Pressure and temperature test at CHIBRO dated 23 March 2006
Hydrostatic test at CHIBRO dated 11 November 1999

Term of Validity

This Product Design Assessment (PDA) Certificate remains valid until 06/Nov/2028 or until the Rules and/or Standards used in the assessment are revised or until there is a design modification warranting design reassessment (whichever occurs first).

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.

This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or previous to the effective date of the ABS Rules and standards applied at the time of PDA issuance. Use of the Product for non-ABS units is subject to agreement between the manufacturer and intended client.

ABS Rules for Conditions of Classification (2023) 1-1-4/7.7, 1-1-A3 and A4, which covers the following:

2023 Rules for Building and Classing Marine Vessels 4-6-2/5.9

ABS Rules

ABS Rules for Conditions of Classification - Light and High-Speed Craft (2023) 1-1-4/11.9, 1-1-A2 and A3, which covers the following:

2023 Rules for Building and Classing High Speed Craft 4-4-2/13.7

National Standard

DIN 1123-2 ED. 2007

International Standard

NA

Government Standard

NA

EUMED Standard NA

Others Standard NA

Model Certificate	Model Certificate #	Issue Date	Expiry Date
PDA	23-2467847-PDA	07-NOV-2023	06-NOV-2028