



Dependable. Corrosion Resistant. ABS Approved.

A number of Asahi/America product lines have recently received ABS product approval for marine and offshore applications – nonessential applications including fresh water, potable water, seawater, sanitary systems, drains, scuppers, vents, soundings and brine.

The Product Design Assessment Number (PDA) is intended for a product to be installed on an ABS-classed vessel MODU or facility, which is in existence or under contract for construction on the date of the ABS rules or specifications used to evaluate the product.

Thermoplastic Valves

Type-21 Ball Valves



- 1/2" - 4"
- PVC or CPVC

MA Certificate # Category
21-4600255 RQS
PDA Number
19-H51837863-PDA-DUP

Type-57P Butterfly Valves



- 2" - 12"
- PVC or CPVC
- Lever or Gear

MA Certificate # Category
21-4600255 RQS
PDA Number
19-H51837868-PDA-DUP

Electric Actuators

Series 92



Series 92 electric actuator is a reversing, quarter-turn single phase unit.

MA Certificate # Category
21-4600255 RQS
PDA Number
20-2052515-PDA

Series 10



Series 10 electric actuator is used to actuate larger valves, including butterfly valves up to 24".

PDA Number
19-BK1840940-1-PDA

Pneumatic Actuators

Series 79P



Series 79P pneumatic actuators for quarter turn ball and butterfly valves provide accurate and dependable control, especially in corrosive applications.

Includes our Cataphoresis & Rilsan coated Aluminum, Glass filled Polyamide and 316 SS Series 79 pneumatic actuators.

DNV # 15076
File No: 777.91
Job ID#: 262.1-004269-2



Please consult our website for complete warranty details.

Another
Corrosion
Problem
Solved.™

www.asahi-america.com

655 Andover Street Lawrence, MA 01843 - 1-781-321-5409

Thermoplastic Piping Systems



PP-RCT is the latest advancement in polypropylene polymers and has a wide range of benefits for plumbing and hydronic applications. It has a more complex crystalline structure that provides greater pressure capabilities at higher temperatures than conventional PP materials.

FEATURES AND BENEFITS

- NSF 14-PW certified for potable water
- Lead-free brass adapter fittings
- Lightweight
- Corrosion resistant
- Joined using socket or butt fusion

PP-RCT Plumbing and HVAC Piping Systems



MATERIAL: PP-RCT

SIZE: 1/2" - 20"

Asahitec™: Lloyd's Register Certificate # 11 / 20023 (E2)
Asahitec™: RINA Certificate # MAC244218XG



Please consult our website for complete warranty details.

AIR-PRO®

Air-Pro® is the only HDPE piping system approved for use and warranted by the manufacturer for compressed air applications. Air-Pro® meets CAL-OSHA requirements for compressed air. Air-Pro's® specially formulated resins are resistant to all synthetic and mineral compressor oils.

FEATURES AND BENEFITS

- Ductile from 14° F to 140° F
- Lightweight
- Shatter resistant
- Corrosion resistant
- Joined using socket or butt fusion
- Fast, low-cost installation

Compressed Air Piping System



MATERIAL: HDPE

**SIZE: 1/2"- 4" (SDR 7.4 / 230psi)
6"- 12" (SDR 11 / 150psi)**

Air-Pro®: OSHA Conformance
Unfired Pressure Vessel Safety Order 462(m) (3)



Proline®

Proline® piping systems are ideal for fresh water systems, hot and cold domestic water, potable water, black and grey water on board ships and offshore installations only where fire endurance, low flame spread, smoke generation and toxicity testing are not a requirement, according to the Rules, Part 5, Chapter 12, Table 12.5.3.

FEATURES AND BENEFITS

- NSF/SI-61-G certified for potable water
- Corrosion resistant lightweight materials
- Environmentally safe
- High joint integrity
- Low maintenance and operation costs

Piping System



MATERIALS: PPR, PPH, PE100 & PE100-RC (SDR11 & SDR17)

**SIZE: 1/2"- 20"
3"- 48" (PE), 2"- 16" (PVDF)**

PE100 & PE100-RC: DNV Certificate # K-6068
PPR, PPH & PE100-RC Lloyd's Register # LR2023684TA

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