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An American National Standard

Standard Specification for Mechanical Seals for Shipboard Pump Applications¹

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1. Scope

- 1.1 This specification covers mechanical end-face seals for centrifugal and positive displacement pumps for shipboard use.
- 1.2 The following types of seals are not included in this specification: lip seals, oil seals, circumferential seals, or labyrinth seals.
- 1.3 The values stated in inch-pound units are to be regarded as the standard. The SI units given in parentheses are for information only. A companion hard metric standard is in the process of preparation.
- 1.4 Special requirements for U.S. Navy Shipboard Pump Applications are included in Supplement S1.

¹ This specification is under the jurisdiction of ASTM Committee F25 on Ships and Marine Technology and is the direct responsibility of Subcommittee F25.11 on Machinery and Piping Systems.

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