

Motor Parts

Proven track record of providing high-quality safety and non-safety related parts

Challenge

A reliable supply of motor parts is critical to ensure long-term reliability. Support from a total motor supplier can be paramount to ensuring safe, reliable operations.

Solution

As the channel to the nuclear market for Allis-Chalmers, Siemens-Allis and Siemens motors, Framatome has teamed with Siemens to provide original equipment manufacturer (OEM) duplicate spare parts for your installed population of motors for these suppliers.

The original manufacturer's drawings and specifications are utilized to build the replacement parts. Given a motor's serial number, the original bill of materials can be referenced by the factory to validate the correct part. Customer equivalency evaluations are not required because these parts will match the existing parts installed in your present motors. With few exceptions, these parts are identical to the original parts. Framatome can supply both safety-related and non-safety-related parts with high quality.

With this agreement, we have a proven track record to provide high-quality spare parts. Parts will fit the first time, matching your needs when you need them. We offer parts to cover any motor from 1 HP to 12,000 HP.

Look to Framatome for all of your motor performance needs. Framatome's Nuclear Products division offers new replacement, motors, spare parts and related engineering service activities. Framatome is a market leader in providing total motor solutions to the nuclear industry.



Bearings

Customer benefits

- Ensure safe, reliable operations with 24/7 accessibility to critical spare parts from a known source that you can count on
- Eliminate equivalency evaluations through matching existing parts via OEM-based design information
- Rely on Framatome for proven product experience and strong technical support to mitigate any issues

Your performance
is **our** everyday **commitment**

Major replacement parts include:

- Bearings to match your specific motor (Guide bearings, thrust bearings, radial bearings)
- Cooling coils
- Rotors and rotor assembly
- Anti-rotation device spare parts
- Stator end molds

Preventative and corrective maintenance parts include:

- Thermocouples and RTDs
- Oil seals and lubricating oil system parts including valves and fittings
- Filters and breathers
- Oil slinger rings, oil guards, and dust guards
- Heaters
- Cable terminations



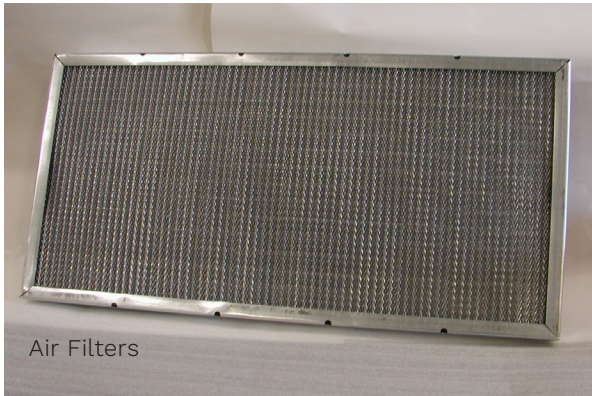
Anti-Rotation Backstop Pins



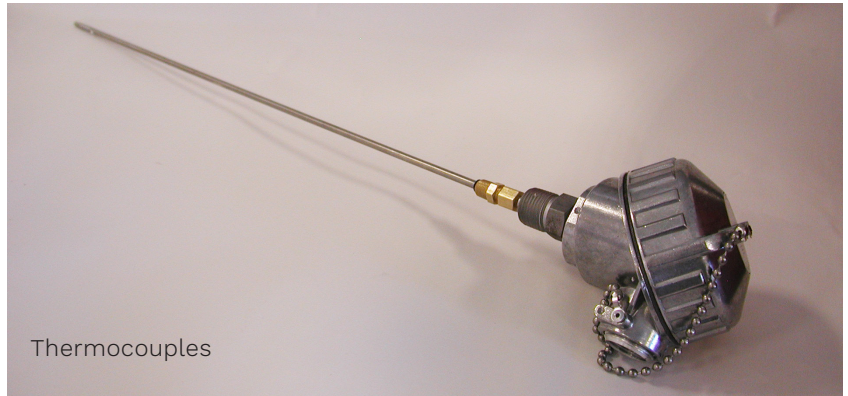
Breathers



Oil Guards



Air Filters



Thermocouples



Dust Guards



Oil Rings

Contact:

electrical-systems@framatome.com

www.framatome.com

The data and information contained herein are provided solely for illustration and informational purposes and create no legal obligations by Framatome. None of the information or data is intended by Framatome to be a representation or a warranty of any kind, expressed or implied, and Framatome assumes no liability for the use of or reliance on any information or data disclosed in this document. Property of Framatome or its affiliates. © 2019 Framatome Inc. All rights reserved. PS_US_195_ENG_09-19

framatome****