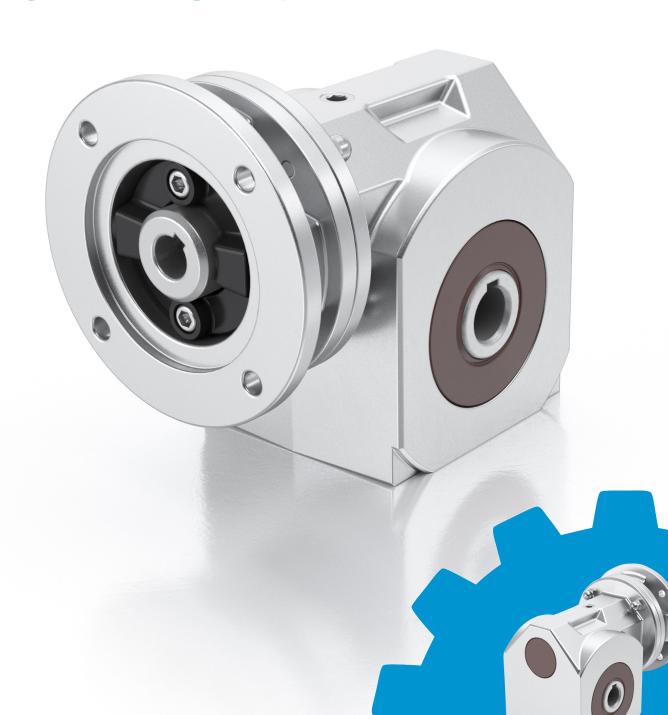


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STAINLESS STEEL GEARBOX SMN

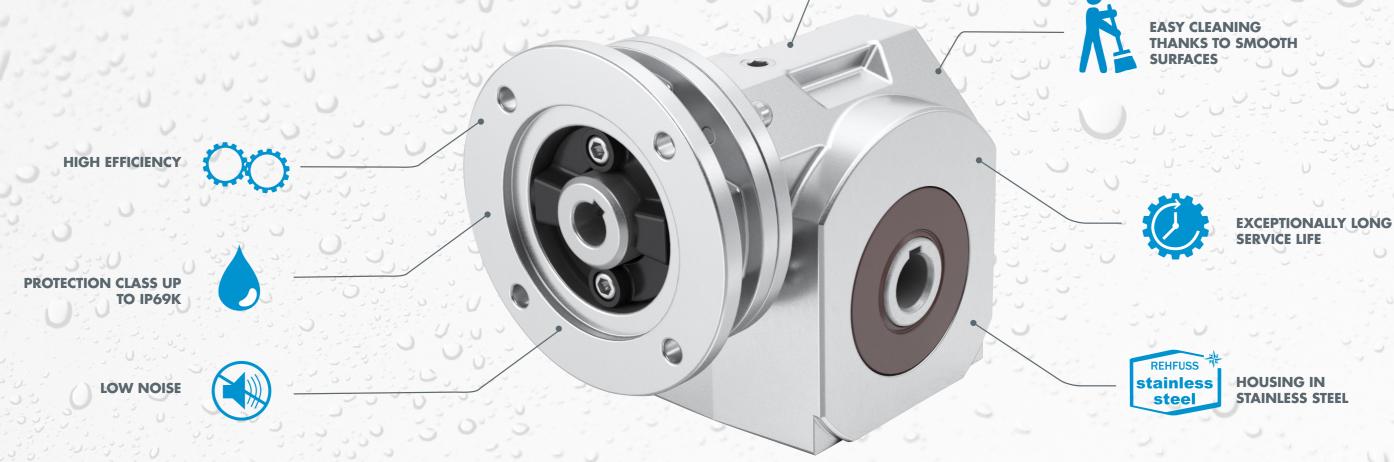


success based on quality and reliability

GEARBOX IN "HYGIENIC DESIGN"

In certain industries, hygienic aspects, requirements for ease of cleaning and requirements for the quality of the materials and components used play a very important role in machines and systems. Examples of such applications can be found primarily in the food processing, chemical and pharmaceutical industries.

Our stainless steel gearboxes (SMN) offer an optimum solution for all applications where cleanliness, hygiene and high demands on material quality are paramount. The absolutely smooth surface makes it difficult for dirt to adhere to the stainless steel gearboxes and stainless steel motors. The drives are also highly resistant to acids and alkalis.



EXECUTION:

• Can be combined with our stainless steel motors (SBH, SBE, and N)

• Suitable in the food, beverage and pharmaceutical industries

Very easy to clean

CHARACTERISTICS:

- Robust and compact
- Lubricant suitable for the food industry (NFS H1 authorized)
- Housing made of stainless steel
- Shaft made of stainless steel
- Various Installation positions
- IEC standard motor attachment or direct attachment

OPTIONS:

- Output shaft as a solid shaft
- Flange version
- Stainless steel Motor made of 1.4301
- Customized solutions possible

PERFORMANCE DATA:

Character	Value	Unit
Power range	to 2.2	kW
Torque range	to 145	Nm
Ratio range	3,5 - 100	i

AREAS OF APPLICATION:

- Food industry
- Beverage industry
- Pharmaceutical technology
- Chemical industry
- Environmental engineering
- Packaging machines



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