

The drive solution for all applications in areas subject to frequent cleaning

Stainless steel gear unit



Proven reliability - now also in stainless steel: KESA37 helical-bevel gear units and RESF37 helical gear units

The stainless steel gear units from SEW-EURODRIVE keep things moving wherever machines and systems are subject to particularly intensive cleaning. Regardless of whether the gear units are used for materials handling, intralogistics or hygienic applications, their hygienic properties, long operating life and maintenance friendliness make them optimally suited to the specific production conditions in the food and beverage industry, pharmaceutical industry, and in permanently wet environments.

The KESA37 helical-bevel gear unit with optimized efficiency is available in shaft-mounted design as hollow shaft with key, hollow shaft with shrink disk, and hollow shaft with TorqLOC®.

The RESF37 helical gear unit in fl ange design can be ideally integrated into the machine.



Always a clean solution

The stainless steel gear units from SEW-EURODRIVE are characterized by their special housing design and the use of high-quality 304 stainless steel: the surface is easy to clean and highly resistant against acids, alkalis, and cor-

rosion. Recesses that can collect dirt and liquid have been eliminated as much as possible. The NEMA and IEC adapters, also made of stainless steel, allow for variable motor mounting.

Efficient and tough

Efficient, long-life helical and helical bevel gearing means these units use less energy, run cooler and last longer than typical single-worm gear units. The material, design and finish mean high resistance to bacteria, chemicals and processes commonly found in areas such as:

- Food industry
- Dairies and milk-processing companies
- Pharmaceutical industry
- Cosmetics industry
- Poultry and meat processing
- Beverage production and bottling
- Lab applications
- Water supply
- All applications in extremely wet environments

Technical data

Туре	Max. output torque [lb-in]	Gear unit reduction ratio [i]
KESA37	1,770	3.98 106.38
RESF37	1,770	3.41 134.83

How we're driving the world

With uncompromising quality that reduces the cost and complexity of daily operations.

With drives and controls that automatically improve your productivity.

With comprehensive knowledge in virtually every branch of industry today.

With industry-leading training and 24-hour technical support, nationwide.



SEW-EURODRIVE Driving the world

With a global presence that offers responsive and reliable solutions. Anywhere. With a worldwide service network that is always close at hand.

With innovative technology that solves tomorrow's problems today.

With online information and software updates, via the Internet, available around the clock.

SEW-EURODRIVE - Wherever you are, we are

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