

*SWEDRIVE*

# WORM GEAR DRIVES

**YOUR SPECIAL POWERS**  
in rotary and linear movement



# THOUSANDS OF STANDARD SOLUTIONS FOR WORM GEAR DRIVES.

We offer a complete standard range of worm gear drives with centre-to-centre distances of up to 125 mm and torque capacities of up to 1500 Nm. The drives are available in single-stage and double-stage versions, and in a wide variety of gear ratios.

## Modular design ensures cost-effectiveness

The hallmark of all our products is their high quality combined with our company's strong technical development.

As a result we can offer products with minimal service requirements and long life. Our worm gear drives are also cost-optimized and energy efficient, and offer the following benefits:

- ▶ Compact design enables easy integration
- ▶ Very low noise level
- ▶ Efficiency of up to 90% thanks to ultra-modern manufacturing process
- ▶ Reliable and stable, with high utilization level and low maintenance costs
- ▶ Reduction ratios of up to 100:1 in a single stage
- ▶ Ideal for applications that involve demanding operating conditions
- ▶ Worm screw in hardened and precision-ground steel
- ▶ Worm gear in high-quality bronze for optimum wear resistance
- ▶ Couplings designed for efficient, flexible and innovative combination possibilities



# OUR CUSTOM SOLUTIONS ARE NO EXCEPTION, ON THE CONTRARY.

Swedrive has a modular standard range with thousands of combinations that can effectively be used to further adapt and tailor customer-specific solutions.

## An effective and innovative partner

As a customer you benefit greatly from our extensive know-how and long experience in designing and manufacturing gears. Based on your knowledge of the specific application needs we develop solutions that suit your specific requirements.

- ▶ We adapt ratios, couplings, speeds and accessories such as sensors, motors, etc., to create a unique product that matches your needs
- ▶ Components in cast iron, brass, stainless steel, acid-resistant steel or aluminium give you enormous choice
- ▶ Complete systems based on standard products combined with a wide choice of accessories and transmission components from well-known brands



## Customer-specific and custom-built

Our extensive know-how and long experience are two key elements of our unique offering that have led to thousands of different variants, special modifications and custom products and solutions. They also give you reassurance as a customer.



Swedrive AB manufactures mechanical cylinders, worm gears, screw jacks and high-quality custom solutions for industry. Swedrive is part of the Dacke Industry AB.

[www.swedrive.se](http://www.swedrive.se)

Use the QR code or visit our website to learn more about the company and to download our catalogues of standard products.



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