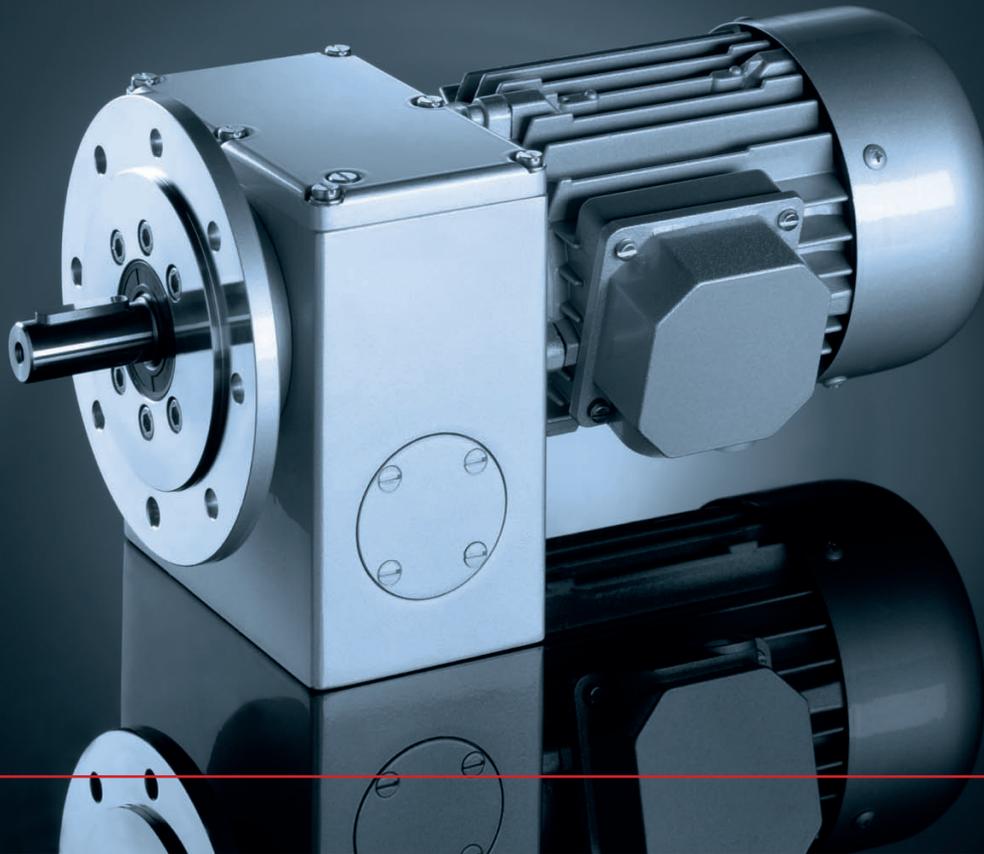


SN 7 F



Spotlights

- High torque
- Two-stage worm gear
- Food-grade permanent lubrication
- High quality ensures minimum operating noise

Expansion of the RUHRGETRIEBE product range: Compact, two-stage worm-gear drives with high torque.

For higher torque, our type SN 7 F two-stage worm-gear drives with flange in a B5 configuration is now available. With its axial exit and a maximum permissible torque of between 72 and 113 Nm, it is the ideal complement to the RUHRGETRIEBE product range.

As with our other drives, the new SN 7 F drive has high-quality gears. The worm gears are made from a special bronze alloy, the steel worms are hardened and polished to guarantee operating quietness.

As standard, the drives are equipped with ball bearings and food-grade permanent lubrication (to NSF-H1 standard), and are offered with three-phase, AC or DC motors for S1 operation.

We carry over the same quality into our service, and can supply our worm-gear drives at very short notice.

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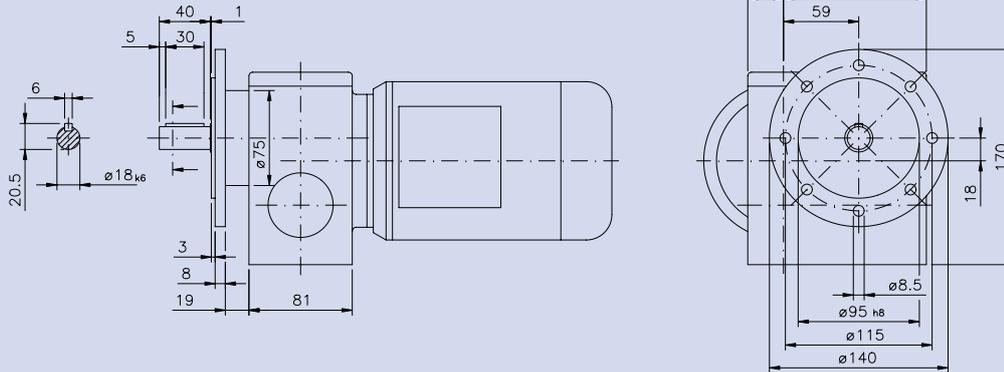
RUHRGETRIEBE



Technical data

Shaft dimensions [mm]
Flange dimensions [mm]
Maximum permissible torque [Nm]
Motor output [Kw]
Output speed [RPM]
Approx. outer dimensions l x w x h [mm]

∅ 18 x 40 gen.
∅ 140 x ∅ 115 x ∅ 95
72 – 113
0.12 – 0.25
0.6 – 43
350 x 190 x 170



Getriebedaten / Technical data of the gear

Untersetzung i / Gear reduction i	2500	1520	1050	750	570	450	360	276	225	150	105	70
max. zul. Drehmoment / max. permissible torque (Nm)	72	81	113	93	81	93	93	81	90	93	113	93

Specialist in the Worm Drive Sector for over 50 years

The traditional company based in the Ruhr Area in Germany has been providing worm drive motors for rotary current, alternating current and direct current for over 50 years.

With incredible delivery times and outputs measuring from 30 – 1,100 Watt, torque measuring from between 2 – 230 Nm and drive speeds of up to 1,200 min⁻¹.

Alongside many different drive types that we offer, particular customer requests can also be quickly realised.



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