



The GSGE80 gearboxes are intended for motor NEMA 34 (86 mm flange size). The output shaft is located 90° from the motor shaft. Worm gearboxes are characterized by self-locking and characterized by high efficiency. GSGE gearboxes come with a long-term synthetic lubricant, and are therefore maintenance free. The gearbox can only be ordered with a motor.

Please note, The GSGE80 gearboxes can only be ordered with a motor and are delivered with a hollow shaft. The output shaft with keys and the mounting material are included in the scope of delivery.

Technical data

Suitable for motor sizes	NEMA 23 (56 mm)
Rated output torque	61 – 64 Nm
Max. backlash	120' (arc. Minutes)
Efficiency	50 – 80 %
Possible reduction ratios	12.5, 25, 50
Max. input speed	1800 rpm

Reduction ratio	Rated output torque, Nm	Efficiency, %	Admissible axial shaft load, N	Admissible radial shaft load, N	Weight, kg
12.5	61	80	3200	1200	3
25	64	68			
50	64	50			

Dimensions of worm gearbox GSGE80

