Worm Gearbox





BESCHREIBUNG

Worm gearboxes of the GSGE60 series can be mounted on any stepper motor size 56×56 mm (NEMA 23) and on stepper motors of the ST6018 series. They are pre-lubricated at the factory with a high-quality synthetic long-life lubricant and are maintenance free. Due to their high backlash (appr. $1-2^{\circ}$), worm gearboxes are not suitable for positioning applications.

ACCESSORIES



CAUTION



Double Shaft for GSGE60 **Cover** for GSGE60

Please note that the GSGE60 gearboxes are only available together with a motor.

VERSIONS

Туре	Reduction Ratio	Rated Output Torque Nm	Efficiency %	Max. Backlash (arc minutes)	Max. Input Speed rpm	Length mm	For Motor Size	Self-Locking Torque	Admissible Axial Shaft Load N	Weight kg
GSGE60-5-1	5	11	82	120	1400	130.5	NEMA 23	-	1800	1.7
GSGE60-15-1	15	25.3	63	120	1400	130.5	NEMA 23	-	1800	1.7
GSGE60-25-1	25	35.8	54	120	1400	130.5	NEMA 23	_	1800	1.7
GSGE60-50-1	50	34	36	120	1400	130.5	NEMA 23	✓	1800	1.7

DIMENSIONS (IN MM)

