WORM GEARBOX



The GSGE60 gearboxes are intended for motor NEMA 23 (57 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.

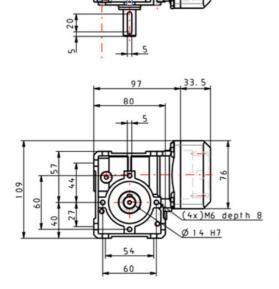
Please note, The GSGE60 gearboxes can only be ordered with a motor and are delivered with a hollow shaft. The output shaft with keys and the mounting material are included in the scope of delivery.

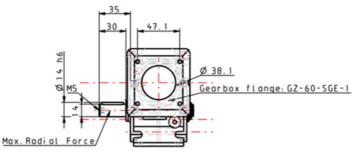
Technical data

Suitable for motor sizes	NEMA 23 (56 mm)	
Rated output torque	35 – 44 Nm	
Max. backlash	120' (arc. Minutes)	
Efficiency	45 - 86 %	
Possible reduction ratios	5, 15, 25, 50	
Max. input speed	1800 rpm	

Reduction ratio	Rated output torque, Nm	Efficiency, %	Admissible axial shaft load, N	Admissible radial shaft load (single shaft center), N	Admissible radial shaft load (hollow shaft center), N	Weight, kg
5	35	86	1800	1100	2200	
15	44	71		1600	3200	1 7
25	38	63		1800	3600	1.7
50	39	45		1800	3600	

Dimensions of worm gearbox GSGE60







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