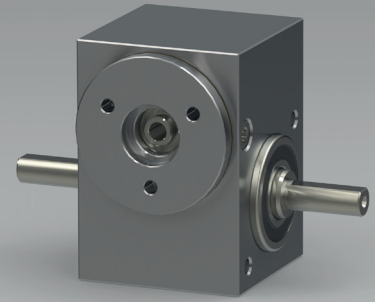


WORM GEARBOX GSR012



1-STAGE

Ratio i:1	Max. efficiency factor (%)
5	75
7	70
10	65
15	55
20	50
25	55
30	40
40	35
50	30
60	30

Standard scope of delivery Gearbox lubricated for duration of service life, dust-proof packaged, worm, mounting screws, paper gasket and assembly instructions (adapter plate optional).

Customized versions also available for small quantities.

Rated torque continuous	Nm	1	
Rated torque intermittent	Nm	1.5	
Average backlash at no load	Type Standard	arcmin ≤ 30	
Average backlash at no load	Type R	arcmin ≤ 15	
Weight without adapter plate	g	140	
Standard bore-øD worm	mm	3	
Max. motor shaft-øD	mm	4	
Max. radial load	F _R	6.5 mm from shaft end	N 50
Max. axial load	F _A		N 40
Max. continuous rated speed at drive	min ⁻¹		4000
Max. intermittent rated speed at drive	min ⁻¹		6000
Temperature range	°C		-25 / +90

Type R = reduced backlash version

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