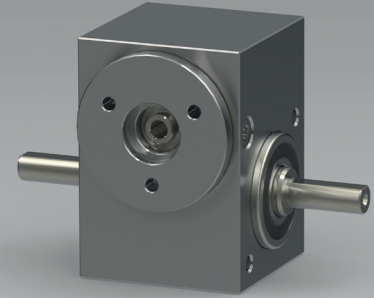


WORM GEARBOX GSR012



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

Changes reserved © GYSIN AG | 05/2015