



### 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	4
Rated torque intermittent		Nm	6
Average backlash at no load	Type Standard	arcmin ≤	30
Average backlash at no load	Type R	arcmin ≤	15
Weight without adapter plate		g	620
Standard bore-øD worm		mm	6
Max. motor shaft-øD		mm	8
Max. radial load	F <sub>R</sub> 9.5 mm from shaft end	N	150
Max. axial load	F <sub>A</sub>	N	200
Max. continuous rated speed at drive		min <sup>-1</sup>	4000
Max. intermittent rated speed at drive		min <sup>-1</sup>	6000
Temperature range		°C	-25 / +90

Type R = reduced backlash version

Changes reserved © GYSIN AG | 10/2014