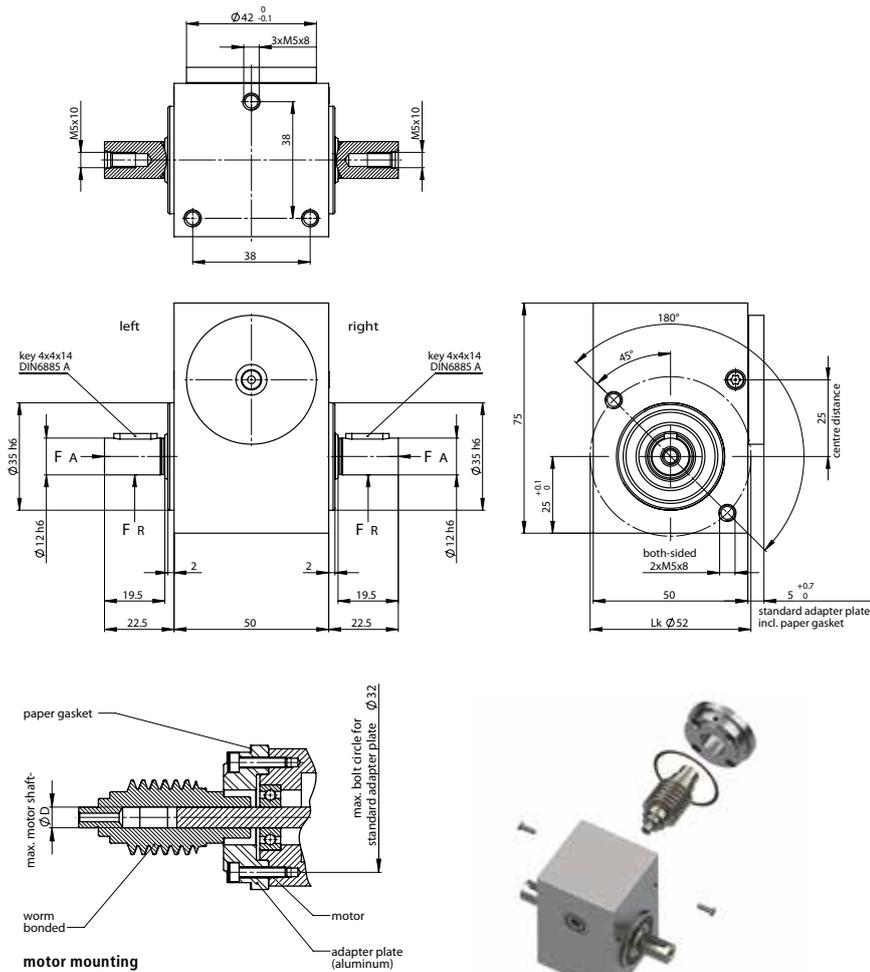


WORM GEARBOX GSR025



1-STAGE



Ratio i:1

Max. efficiency factor (%)

5
7
10
15
20
25
30
40
50
60

75
70
65
55
50
55
40
35
30
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 \leq		30
Average backlash at no load	Type R	arcmin \leq		15
Weight without adapter plate		g		620
Standard bore- \varnothing D worm		mm		6
Max. motor shaft- \varnothing D		mm		8
Max. radial load	F _R	9.5 mm from shaft end	N	150
Max. axial load	F _A		N	200
Max. continuous rated speed at drive		min ⁻¹		4000
Max. intermittent rated speed at drive		min ⁻¹		6000
Temperature range		°C		-25 / +90