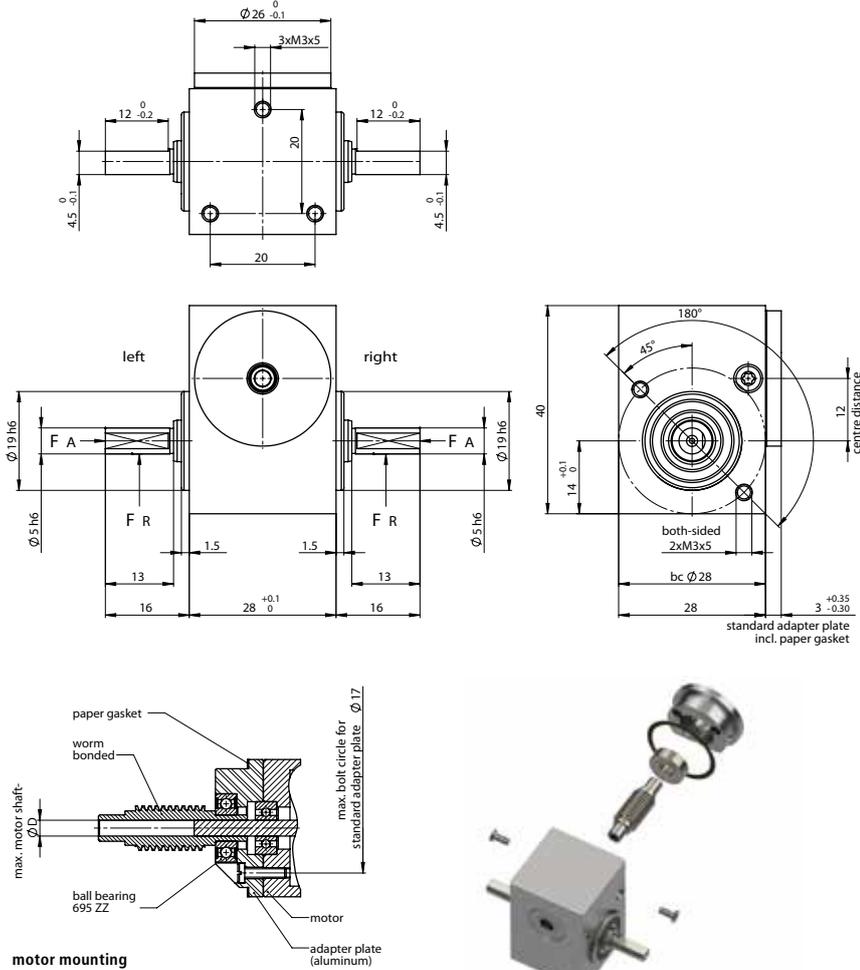


WORM GEARBOX GSR012



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