



AG1000 | Planetary gear units for AS1000

Beckhoff offers special planetary gears for Stepper Motors in order to increase the torque or to improve the inertia ratio. Stepper Motors whose flanges have dimensions of 56 mm or above can be fitted with low-backlash planetary gears. If the planetary gear is ordered along with the Stepper Motor, the combination of motor and gear is delivered fully assembled.

Technical data	AG1000+-PMaa.i
Type of gear	planetary gear
Life span	< 10,000 h
Lubrication	lubricated for life
Installation position	variable
Protection class	IP 43, AS1060: IP 20

Options	AG1000+-PMaa.i
Gear ratios	2 gear ratios; 1-stage with $i = 3.7$ or 6.75