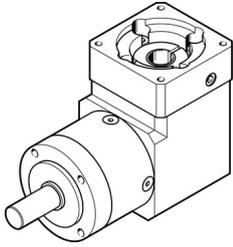


# Gearbox EMGA-60-A-G3-60P

Part number: 8085344

FESTO



## Data sheet

Feature	Value
Gearbox flange size	60 mm
Motor flange size	60 mm
Torsional backlash	0.27 deg
Type code	EMGA
Gearbox type	Angular gear
Gear ratio	3:1
Max. actuator speed	13000 1/min
Gearbox operating temperature	-25 °C ... 90 °C
LABS conformity	VDMA24364-B2-L
Degree of protection	IP54
Continuous output torque	14 Nm
Mass moment of inertia, gearbox	0.394 kgcm <sup>2</sup>
Max. output torque	22 Nm
Max. efficiency	95 %
Torsional rigidity	2 Nm/arcmin
Product weight	1700 g
Gearbox interface, output shaft	60G
Gearbox interface, actuator	60P
Note on materials	RoHS-compliant