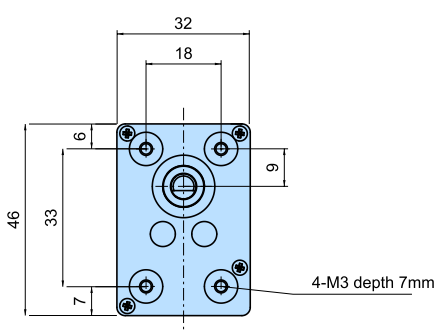
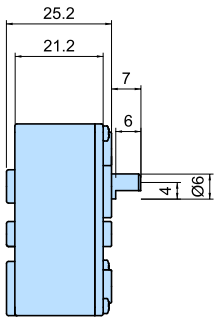
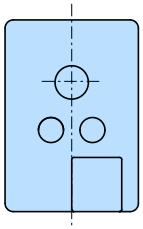
WGM370

6 ratios









Shown: WGM370. Dimension drawing is on Sheet 2. Dimensions in mm.

RATIO SELECTION & PERFORMANCE

Model	Ratio :1	Gear stages	Length L mm	Max. cont. torque kgf.cm	Breaking torque kgf.cm	Efficiency %	Reference weight g
WGM370-123K	123	3	46	2	6	70	102
WGM370-276K	276	3	46	2	6	70	102
WGM370-552K	552	4	46	5	15	60	105
WGM370-828K	828	4	46	5	15	60	105
WGM370-1656K	1656	5	46	10	30	50	107
WGM370-2484K	2484	5	46	10	30	50	107

Reference weights are for the gearbox only, excluding the motor.

MECHANICAL, MATERIALS & OPERATION

Housing L × W × H	46 × 32 × 25.2 mm
Output shaft diameter	6 mm
Worm bore diameter	2 mm
Axial play	0.2 mm
Radial play	0.1 mm
Backlash	2°
Worm starts (z)	1
Worm material	Brass / Plastic / Steel

Operating temperature	-30 ~ 65 °C
Housing material	Zinc Alloy (Die casting)
Gear material	Powder Metallurgy (Fe) / Plastics
Gear design	Helical / Spur
Output shaft bearing	Sleeve Bearing
Lubricant	Graphene oil

CONFIGURATION | COMPATIBLE MOTORS

Motor type	Model	Combination
Brushed DC motor	DC370	WGM370 + DC370

Mounting pattern and motor interface must match the selected assembly.

WGM370 | DIMENSIONS & MOUNTING

Dimensions in mm · Do not scale · Gearbox only, motor excluded

WGM370	Compatible motors: DC370

