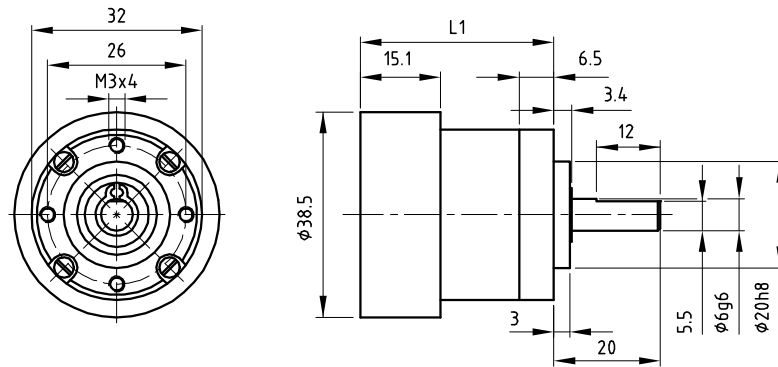


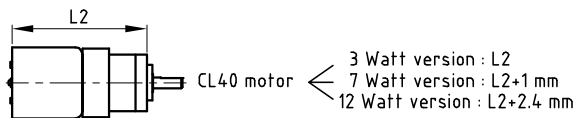
Dimensional drawing



Gearbox data

Gearbox Order number	Ratio	Exact ratio	Number of stages	Efficiency [%]	Maximum torque continuous [Nm]	Weight [g]	L1 [mm]	L2 [mm]
P32B0004AA	4:1	3.70:1	1	80	0.75	160	36.3	75.9
P32B0007AA	7:1	6.75:1	1	80	0.75	160	36.3	75.9
P32B0014AA	14:1	13.73:1	2	75	2.25	210	45.8	85.4
P32B0025AA	25:1	25.01:1	2	75	2.25	210	45.8	85.4
P32B0051AA	51:1	50.89:1	3	70	4.50	260	55.3	94.9
P32B0093AA	93:1	92.70:1	3	70	4.50	260	55.3	94.9
P32B0169AA	169:1	168.84:1	3	70	4.50	260	55.3	94.9
P32B0308AA	308:1	307.54:1	3	70	4.50	260	55.3	94.9
P32B0626AA	626:1	626.73:1	4	65	4.50	310	64.8	104.4
P32B1140AA	1140:1	1139.73:1	4	65	4.50	310	64.8	104.4

Product combinations



Order number of gearmotor :

Last 6 digits of motor number + gearbox number

General data

*	Bearing on output shaft	ball	
*	Maximum radial load for respective 1/2/3/4 stages at 10 mm from flange	40/70/100/130	N
*	Maximum axial load for respective 1/2/3/4 stages	10/20/30/40	N
*	Radial play 5 mm from flange	max. 0.08	mm
*	Axial play	max. 0.7	mm
*	Maximum press on force	120	N
*	Recommended input speed	3000	rpm
*	Backlash at no load for respective 1/2/3/4 stages	15/2/2.5/3	°
*	Direction of rotation w.r.t. motor	similar	
*	Temperature range	-30/+140	°C

Options

- * Additional standard ratios
- * Special shafts

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