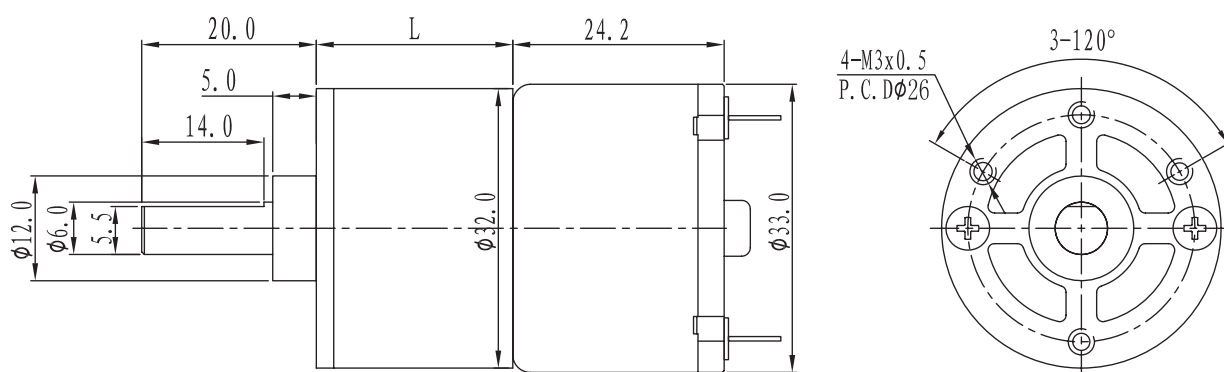


ZGA32RI(A6408)

Housing Material	Steel
Bearing	Sleeve Bearing
Radial Force	≤ 0.7 kgf
Axial Force	≤ 0.5 kgf
Max.Axial Pressing Force	≤ 4 kgf
Radial Play	≤ 0.06 mm
Axial Play	≤ 0.3 mm



Dimension(mm)



Specifications

DC MOTOR	Reduction Ratio	1/5.8	1/13.8	1/33	1/79.6	1/109.7	1/191	1/363	1/458	1/1100
ZYTD-32-C (12V-7000R)	Noload(r/min)	1275	535	225	93	67	39	20	16	7
	Onload(r/min)	1070	450	190	78	56	32	18	14	6
	Onload Torque(kgf.cm)	0.15	0.4	0.8	1.8	2.5	4	6	6	6
ZYTD-32-C (24V-8000R)	Noload(r/min)	1410	590	250	103	75	43	23	18	7
	Onload(r/min)	1170	490	205	85	62	35	20	16	7
	Onload Torque(kgf.cm)	0.15	0.4	0.8	1.8	2.5	4	6	6	6
Default Direction		CW	CCW	CW	CCW		CW		CCW	CW

Gearbox Specifications

Reduction Ratio	L	Stages	Allowable torque	
	mm		mN.m	kgf.cm
1/5.8	22.5	2	98	1
1/13.8	22.5	3	98	1
1/33	22.5	4	196	2
1/79.6~1/109.7	22.5	5	294	4
1/191~1/363	24.5	6	588	6
1/458	26.5	7	588	6
1/1100	30	8	588	6