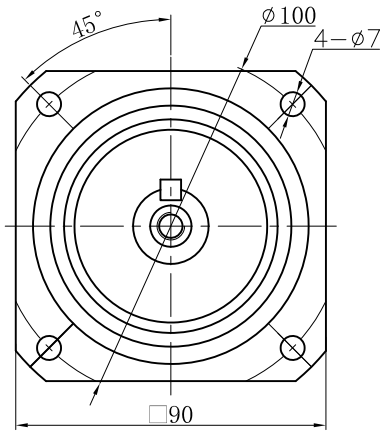
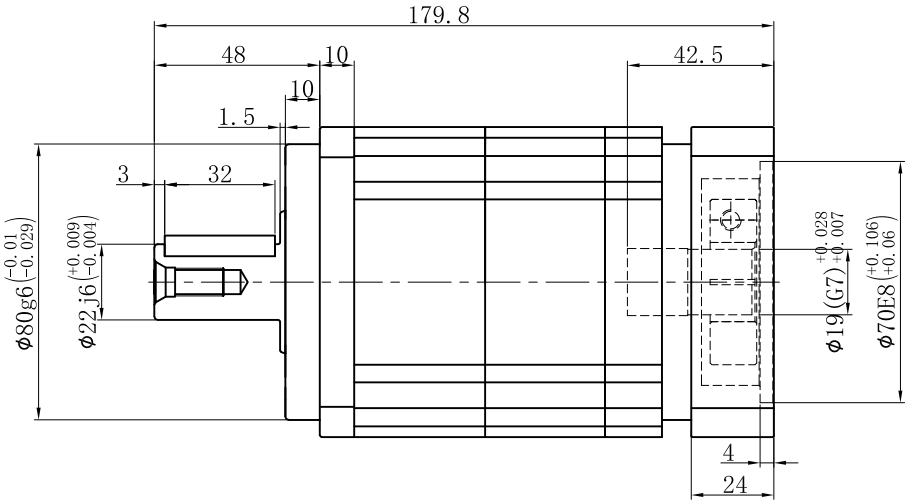
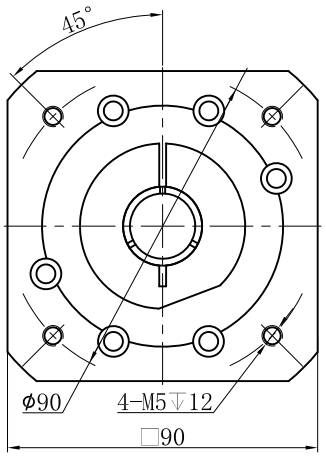
Customer name:

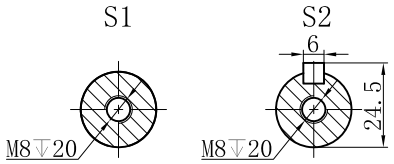
Output





Input





Transmission ratio	(A):1	Mass moments of inertia	(B)Kg.cm^2
Rated output torque	(C)Nm	Max.output torque	(D)Nm
Rated input speed	4000rpm	Max input speed	8000rpm
Max.radial force	3250N	Max.axial force	1625N
Efficiency	≥ 94%	Operating temperature	-20°~+90°
Mounting position	Any	Lubrication method	Synthetic grease
Weight ±3%	4.5Kg	Service life	20000h
Standard backlash	≤ 7 arcmin	Protection class	IP65
Motor power		Noise level	63dB
Motor dimensions			

Ratio	A	B	C	D
	40	0.44	123	221.4
	35	0.47	140	252
	30	0.47	148	266.4
	25	0.47	160	288
	20	0.47	140	252
	15	0.47	130	234

Sign/Date

Ratio	A	B	C	D
	100	0.44	102	183.6
	80	0.44	123	221.4
	70	0.44	140	252
	60	0.44	148	266.4
	50	0.44	160	288

Note

Mark	No.	Sign	Date
DRAW			
CHEC			
APPR			
RULE			

Precision planetary reducer

TB090

TB090-L2

Shaft Type	Precision

GEARKO®

Above specifications are for standard reducer and may be subject to change without notice.