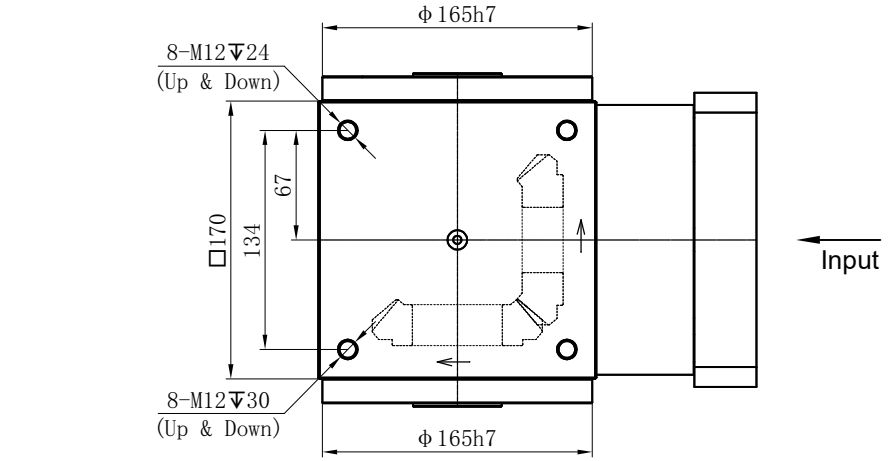
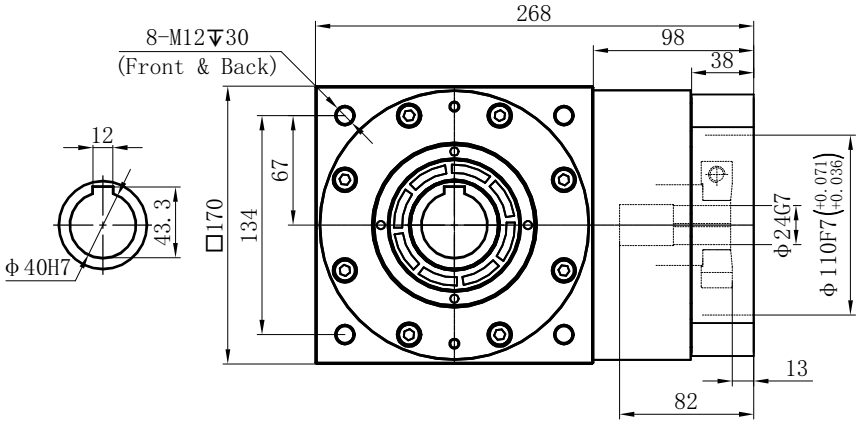
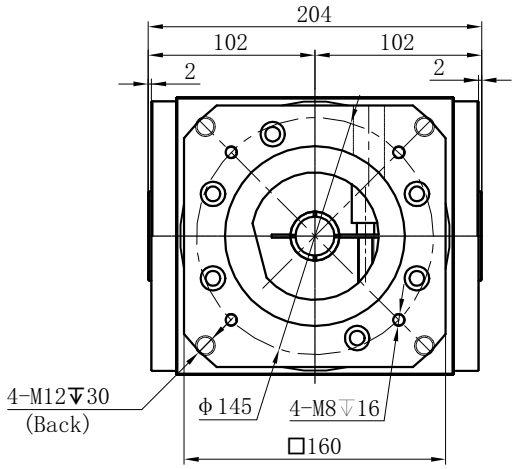
Customer Name:







Transmission Ratio	1:1			
Nominal output torque	585 Nm		Mass Moments Of Inertia	85.9Kg.cm^2
Rated Input Speed	2000 rpm		Max Acceleration Torque	878 Nm
Max.Radial Load	9100 N		Max Acceleration Input Speed	3000 rpm
Efficiency	≥ 98%		Max.Axial Load	4550 N
Weight ±3%	-- Kg		Operating Temperature	-20° ~ +90°
Standard Backlash	P0	≤ 3 arcmin	Service Life	20000 h
	P1	≤ 6 arcmin		
	P2	≤ 9 arcmin	Noise Level	≤ 75 dB

Note

Mark	No.	Sign	Date
	DRAW		
	CHEC		
	APPR		
	RULE		

High Precision Spieal Bevel Gearboxes

GST170

GEARKO

GST170-FOT-001

Shaft Type	Precision

(Above specification are for standard reducer, No standard reducer only for reference)