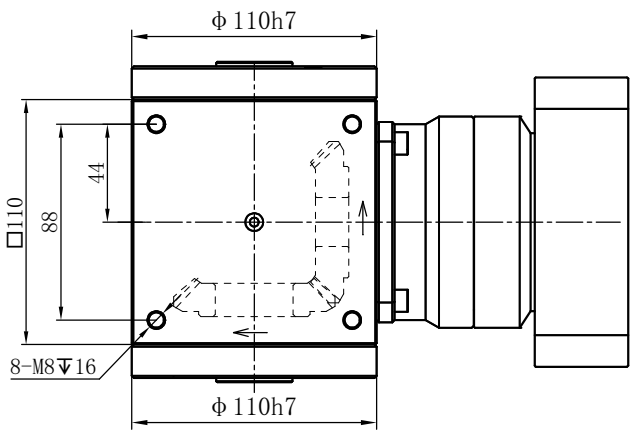
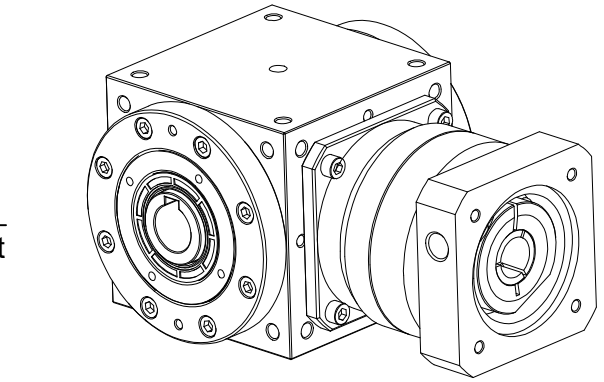
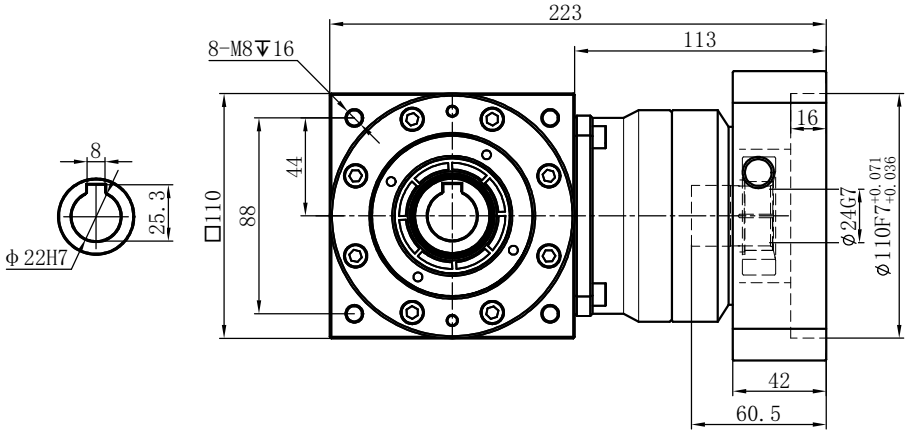
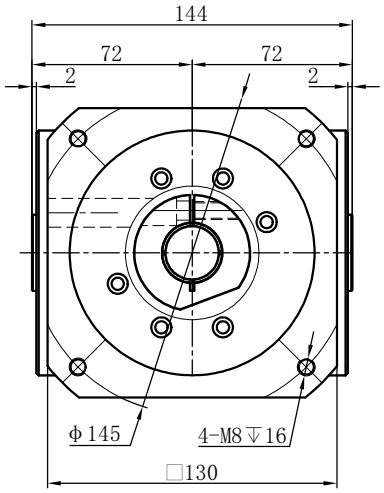
Customer Name:









Transmission Ratio	1:4/5/7/10			
Nominal output torque	100 Nm		Mass Moments Of Inertia	0.5 Kg.cm^2
Rated Input Speed	3000 rpm		Max Acceleration Torque	150 Nm
Max.Radial Load	5000 N		Max Acceleration Input Speed	6000 rpm
Efficiency	≥ 94%		Max.Axial Load	2500 N
Weight ±3%	-- Kg		Operating Temperature	-20° ~ +90°
Standard Backlash	P0	≤ 4 arcmin	Service Life	20000 h
	P1	≤ 7 arcmin		
	P2	≤ 10 arcmin	Noise Level	≤ 74 dB

Note

Mark	No.	Sign	Date
	DRAW		
	CHEC		
	APPR		
	RULE		

High Precision Spieal Bevel Gearboxes

GST110

GST110-R0T-L1

Shaft Type	Precision

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