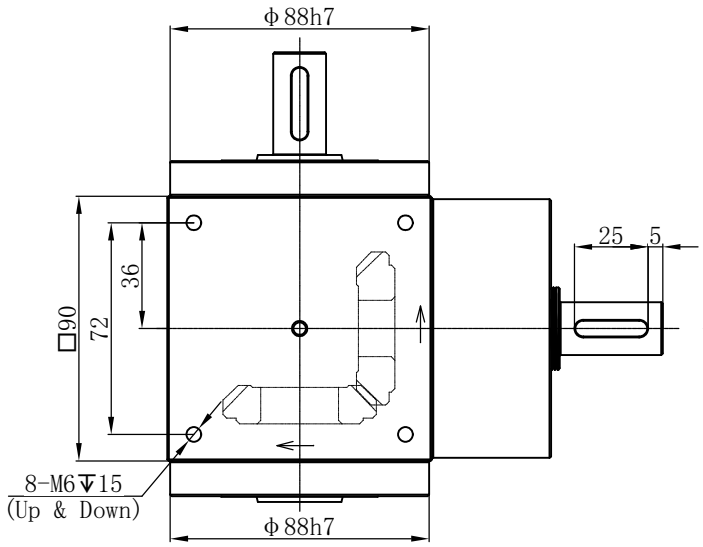
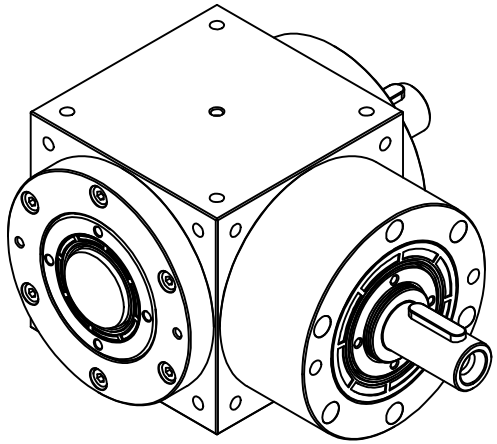
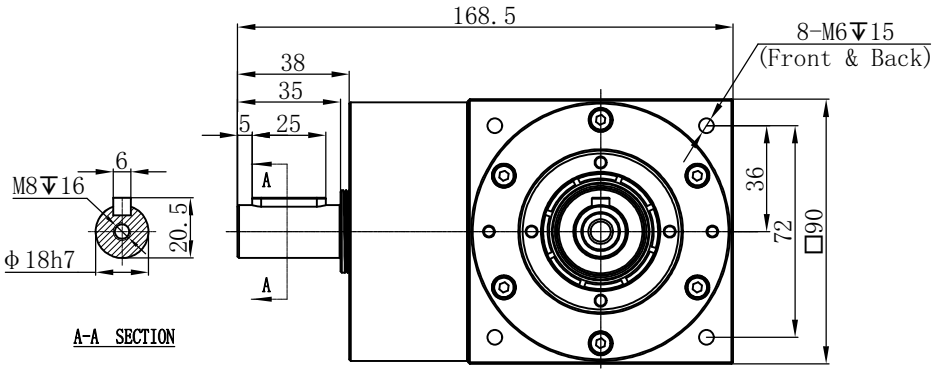
Customer Name:

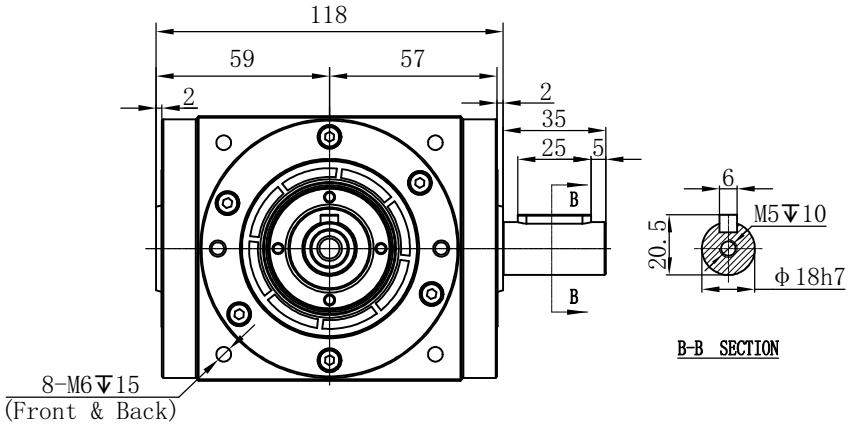




Input



A-A SECTION



B-B SECTION

Transmission Ratio	1:1			
Nominal output torque	78 Nm		Mass Moments Of Inertia	4.9 Kg.cm^2
Rated Input Speed	3000 rpm		Max Acceleration Torque	117 Nm
Max.Radial Load	3200 N		Max Acceleration Input Speed	5500 rpm
Efficiency	≥ 98%		Max.Axial Load	1600 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	≤ 71 dB

Note

Mark	No.	Sign	Date

DRAW			
CHEC			
APPR			
RULE			

High Precision Spieal Bevel Gearboxes

GST090

GEARKO

GST090-DSTR-001

Shaft Type	Precision

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