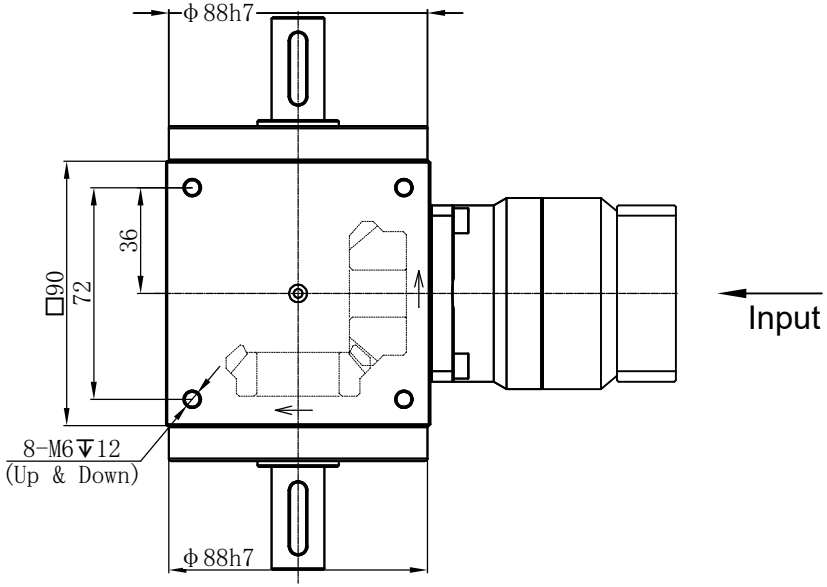
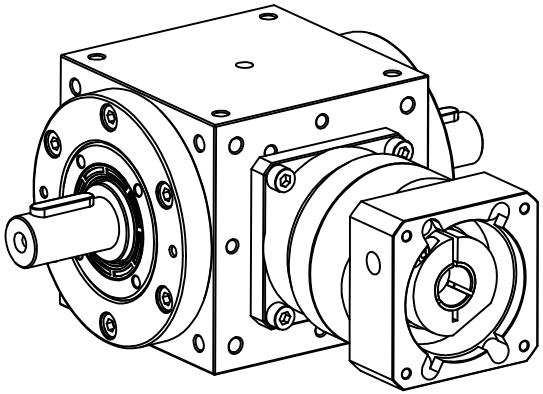
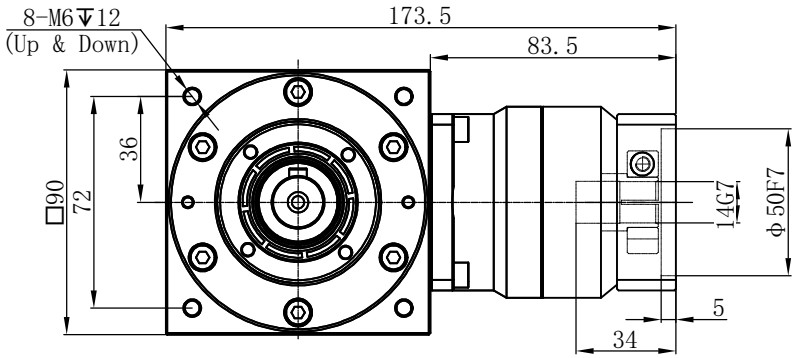
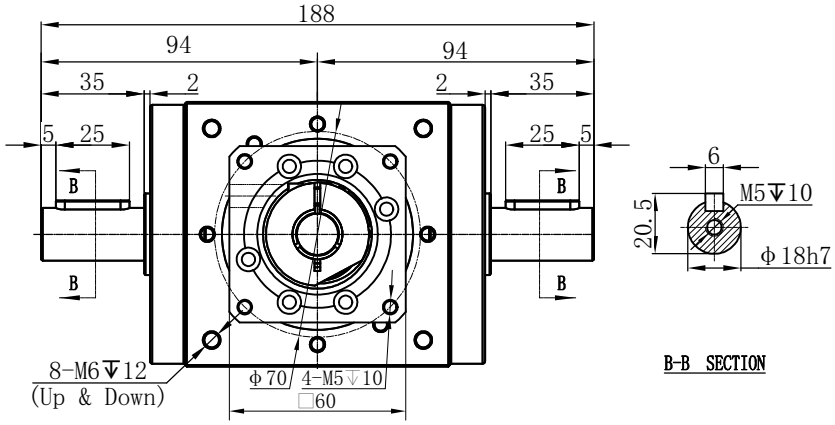
Customer Name:






| | | | | |
|---|---|---|---|---|
| Transmission Ratio | 1:4/5/7/10 | | | |
| Nominal output torque | 48 Nm | | Mass Moments Of Inertia | 0.18 Kg.cm$^2$ |
| Rated Input Speed | 3000 rpm | | Max Acceleration Torque | 72 Nm |
| Max.Radial Load | 3200 N | | Max Acceleration Input Speed | 6000 rpm |
| Efficiency | ≥ 94% | | Max.Axial Load | 1600 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 | ≤ 73 dB |

Note

| Mark | No. | Sign | Date |
|---|---|---|---|
| | DRAW | | |
| | CHEC | | |
| | APPR | | |
| | RULE | | |

High Precision Spieal Bevel Gearboxes

GST090

GST090-RVT-L1

| Shaft Type | Precision |
|---|---|
| | |

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