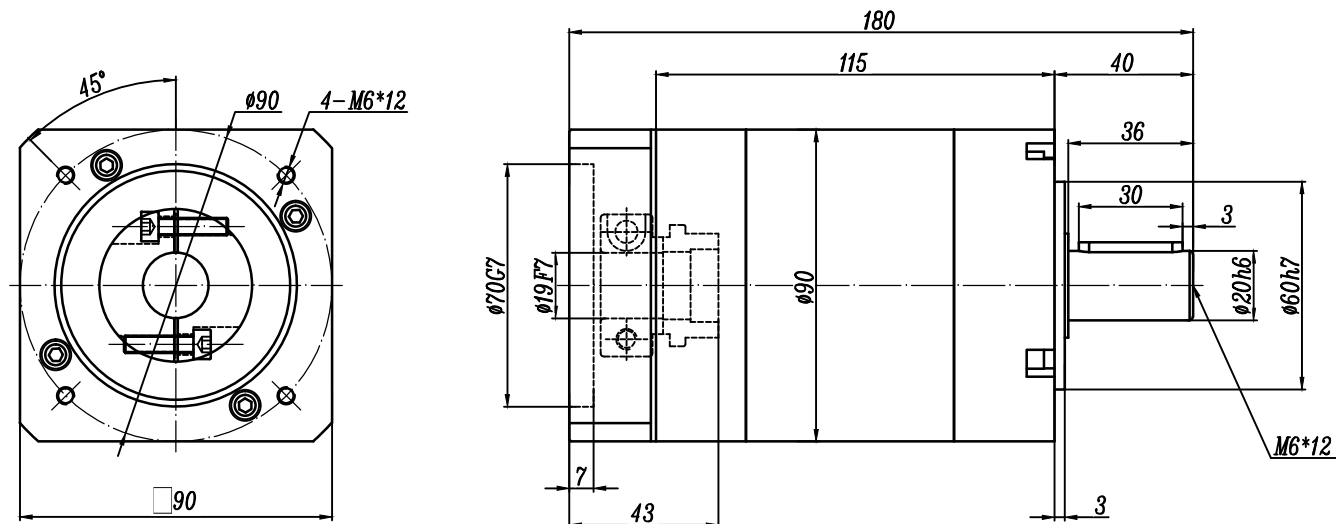
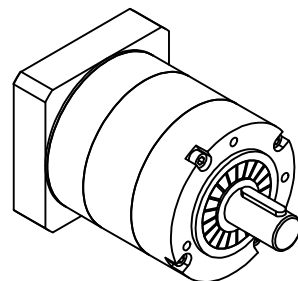
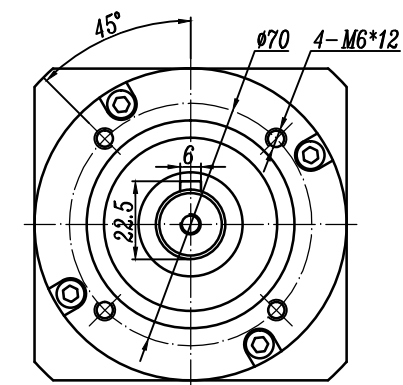


material: the flange is aluminium, the ring gear and output shaft is 42CrMo

input



output



Motor type/size: ECMA-C10807RS
 $\phi 19 \times 35 / \phi 70 \times 3 / 4 - \phi 6.6 - \phi 90$

Ratio	15	20	25	30	35	40	50	70	100
Rated output torque Nm	55	106	100	55	100	106	100	60	60
Max output torque Nm	110	212	200	110	200	212	200	120	120
Rotational inertia Kgcm ²	0.5	0.44	0.44	0.5	0.44	0.39	0.42	0.44	0.44

Technical data

Rated input speed	4000min ⁻¹	Noise dB	65		
Max input speed	6000min ⁻¹	Environment temperature	-20℃~90℃	Lubricating system	Long-term
Maximum radial load	550N	Average useful life	20000hours	Levels of protection	IP65
Maximum axial load	500N	Full load efficiency	94%	Flange accuracy	DIN42955-F
Backlash(arcmin)	12~15	Installation	arbitrarily	Weight(Kg)	4.1

								PL90-15-C108		Design for Delta India	