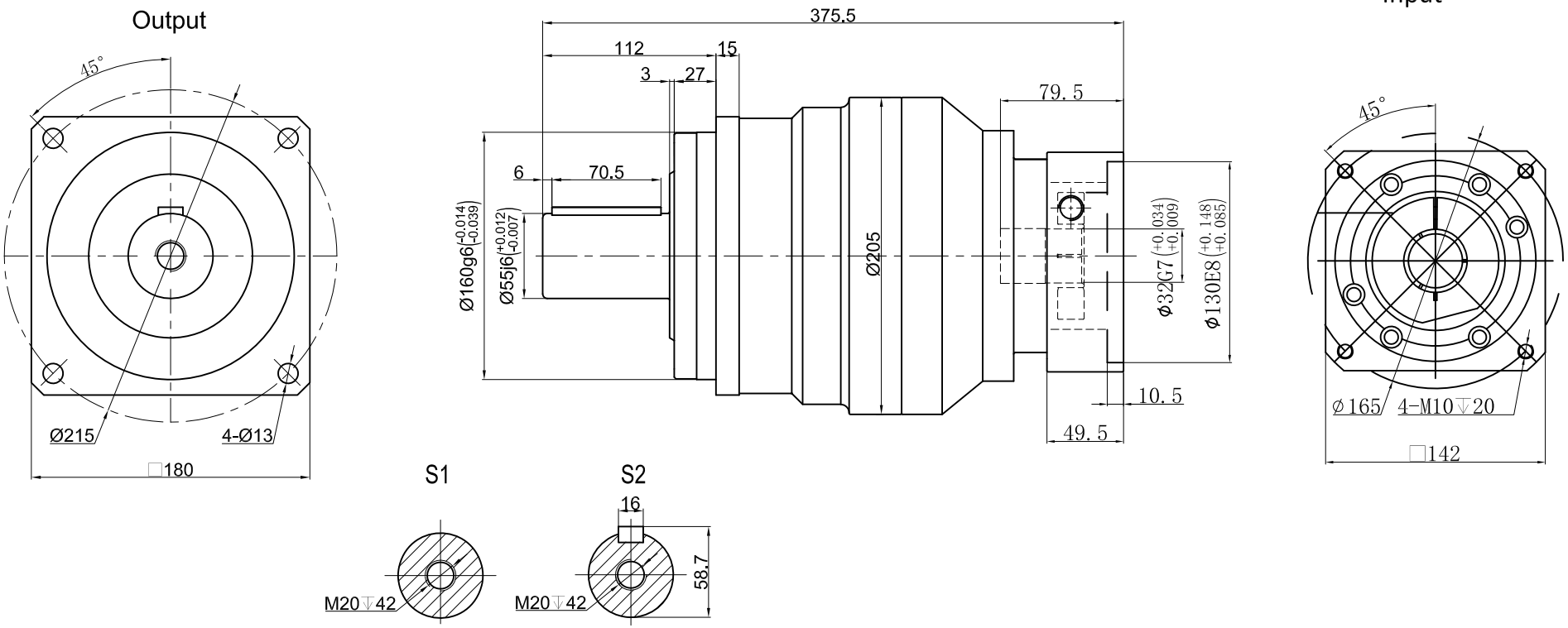
Customer Name:



Transmission ratio	(A):1	Mass moments of inertia	(B)Kg.cm^2
Rated output torque	(C)Nm	Max Output torque	(D)Nm
Rated input speed	3000rpm	Max input speed	6000rpm
Max radial force	18000N	Max axial force	19500N
Efficiency	≥ 94%	Operating temperature	-20°~+90°
Mounting position	Any	Lubrication method	Synthetic grease
Weight ±3%	42Kg	Service life	30000h
Standard backlash	≤ 7 arcmin	Protection class	IP65
Motor power		Noise level	67dB
Motor dimensions			

	40	7.42	1000	1800	Sign/Date					
	35	7.42	1100	1980			100	7.03	910	1638
	30	7.42	1108	1994			80	7.03	1000	1800
	25	7.42	1200	2160			70	7.03	1100	1980
	20	7.42	1050	1890			60	7.03	1108	1994
	15	7.42	590	1062			50	7.03	1200	2160
Ratio	A	B	C	D		Ratio	A	B	C	D

Note

Mark	NO.	Sign	Date
	DRAW		
	CHEC		
	APPR		
	RULE		

Precision Planetary Reducer

TF180

TF180-L2

Shaft Type	Precision