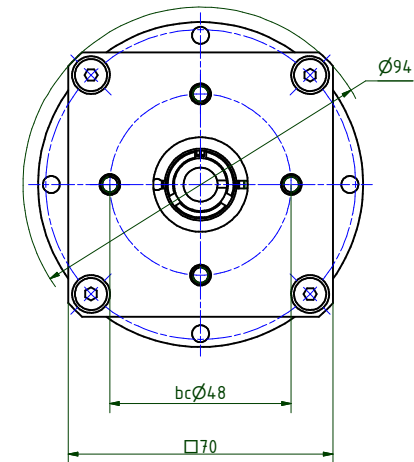
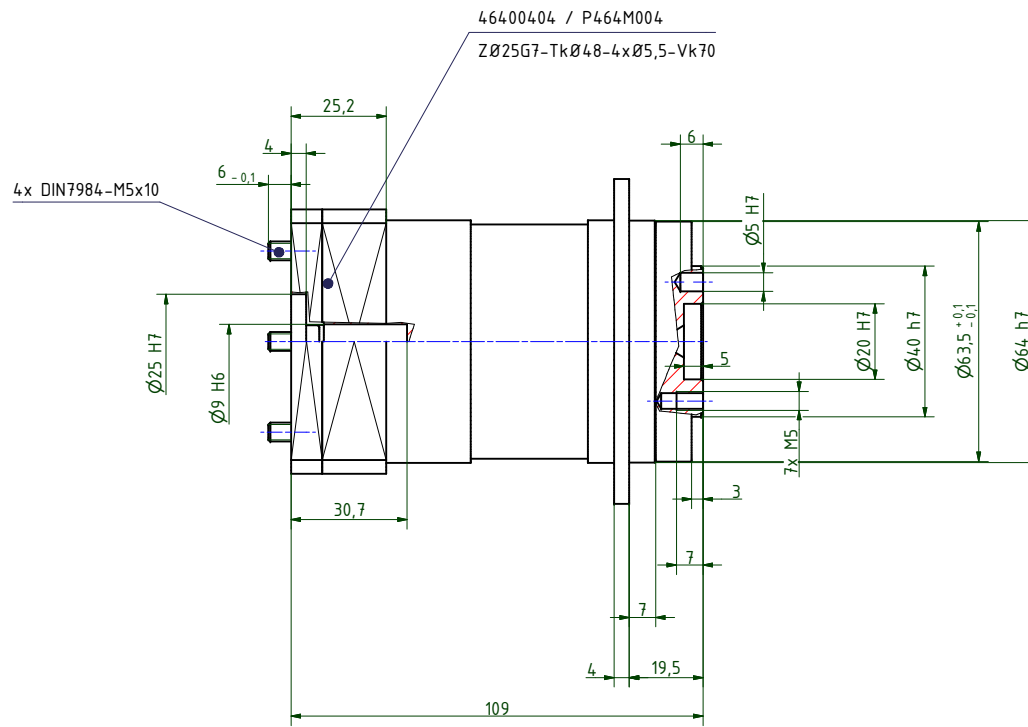
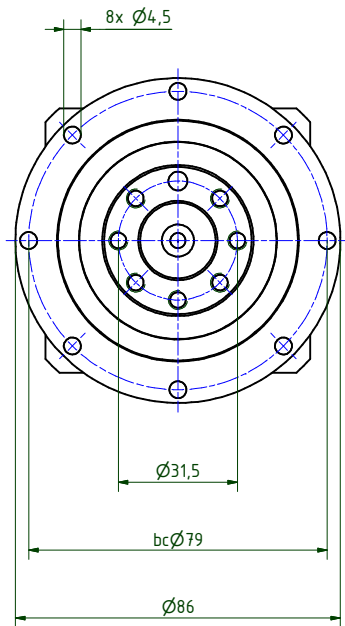




i =	12	16	20	25	35	40	50	70	100
nominal output torque (Nm)	43	52	52	47	47	52	47	42	18
max. acceleration torque (Nm)	57	71	71	62	62	71	62	52	28
emergency torque (Nm)	72	84	84	84	84	84	84	84	62

output shaft bearing: grooved ball bearing 2RS

- max. radial load: 600N bei $n_2=100$ 1/min $L_h > 10.000h$
- max. axial load: 1.200N bei $n_2=100$ 1/min $L_h > 10.000h$
- reference to shaft center at temp. = 30°C

straight-toothed planetary gearbox

backlash at output shaft: ≤ 12 arcmin

lifetime: $> 30.000h$

efficiency: by rated load 92% (depends on ratio)

lubrication: lifetime-lubrication

nominal output torque at $n_1 = 3.000$ 1/min

operating temperature: -20°C bis +90°C

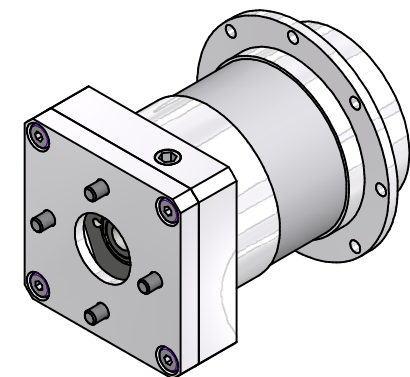
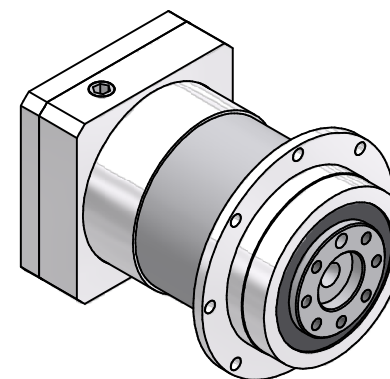
motor mounting: M2 (stocked driving pinion)

- torque of clamping screw: 6Nm

operation mode: S1

operation ratio: cB1

protection system: IP65



consider mounting instruction
subject to modifications

		Allgemein- toleranzen ISO 2768-mK		Kanten ISO 13715	Maßstab 1 : 1	(Gewicht)
Verwendungsbereich				Werkstoff, Halbzeug Rohteil-Nr. Modell-oder Gesenk-Nr.		
			Datum	Name	EPLFE64/2	
		Erst.	22.02.2022	Kanz.		
		Bearb.	28.02.2022	Kanz.		
		Freig.				
			Kg-Fr.			
					46400301-2-E9-K-M404	
Zust.	Änderungen	Datum	Name	Ursprung	Blatt 2 2 A2	

Blatt
2 / 2
A2