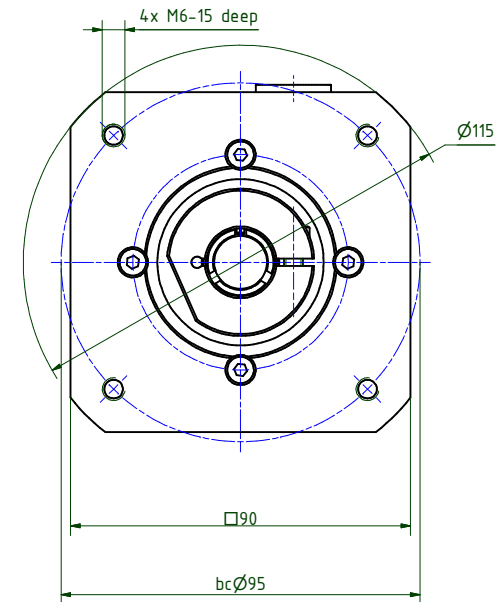
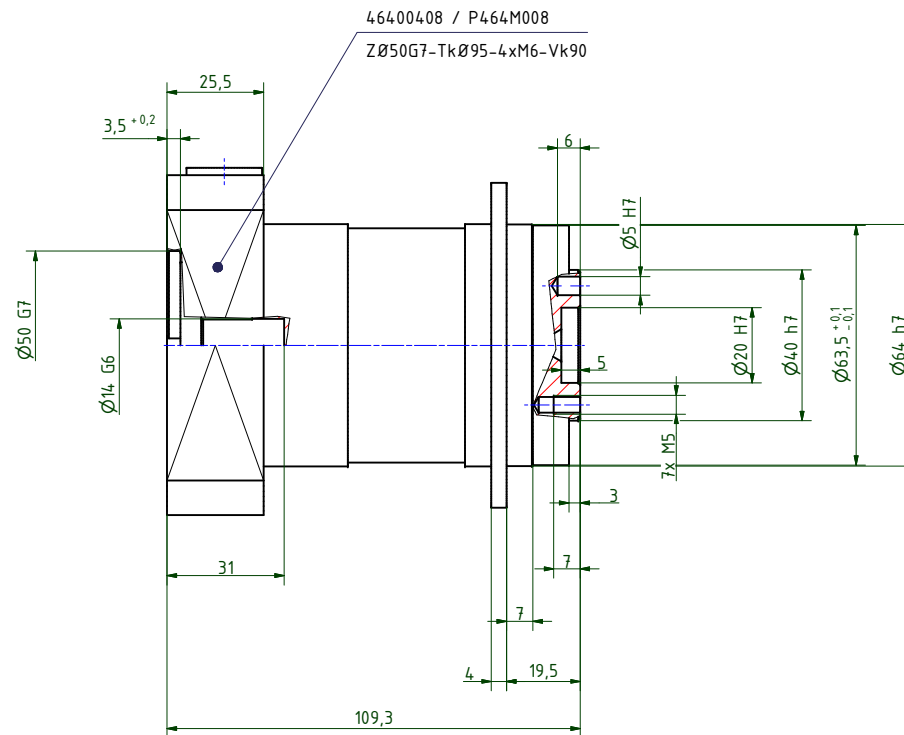
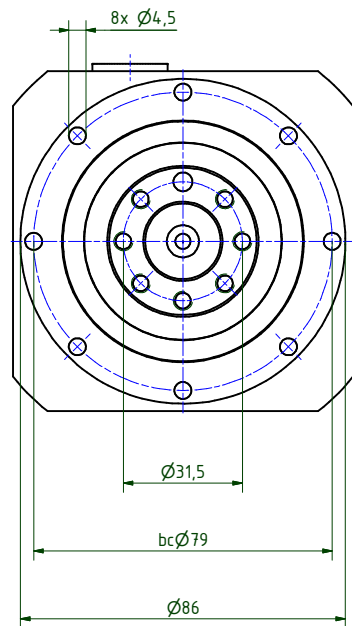




i =	12	16	20	25	35	40	50	70	100
nominal output torque (Nm)	43	52	52	47	47	52	47	42	18
max. acceleration torque (Nm)	57	71	71	62	62	71	62	52	28
emergency torque (Nm)	72	84	84	84	84	84	84	84	62

output shaft bearing: grooved ball bearing 2RS

- max. radial load: 600N bei n₂=100 1/min L_h > 10.000h
- max. axial load: 1.200N bei n₂=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 n₁ = 3.000 1/min

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

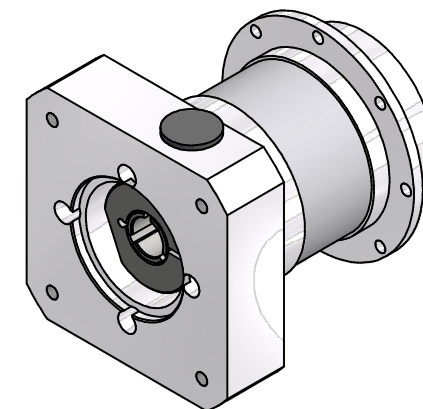
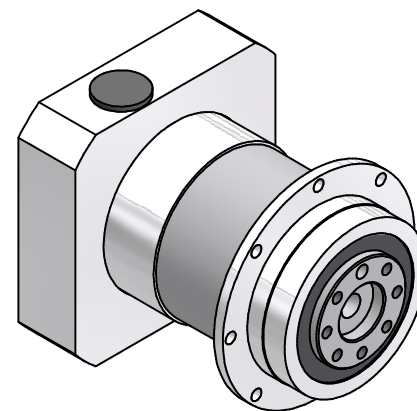
motor mounting: M2 (stocked driving pinion)

- 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 Werkstoff, Halbzeug Rohteil-Nr. Modell- oder Gesenk-Nr.	(Gewicht)
Verwendungsbereich		Datum 01.03.2022	Name Kanz.	EPLFE64/2	
		Bearb. 08.03.2022	Kanz.		
		Freig.			
		Kg-Fr.			
		EPLFE		46400301-2-E14-K-M408	
Zust.	Änderungen	Datum	Name	Ursprung	Blatt 2 / 2 A2