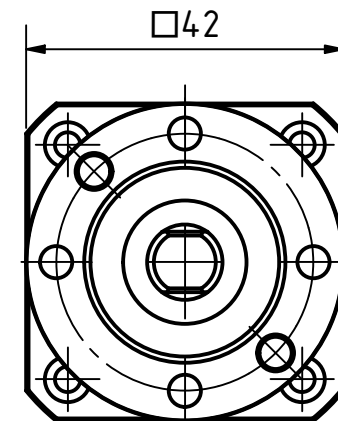
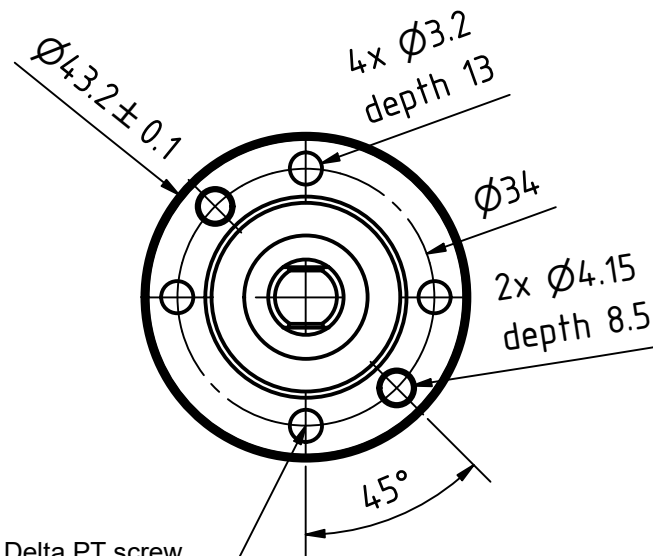
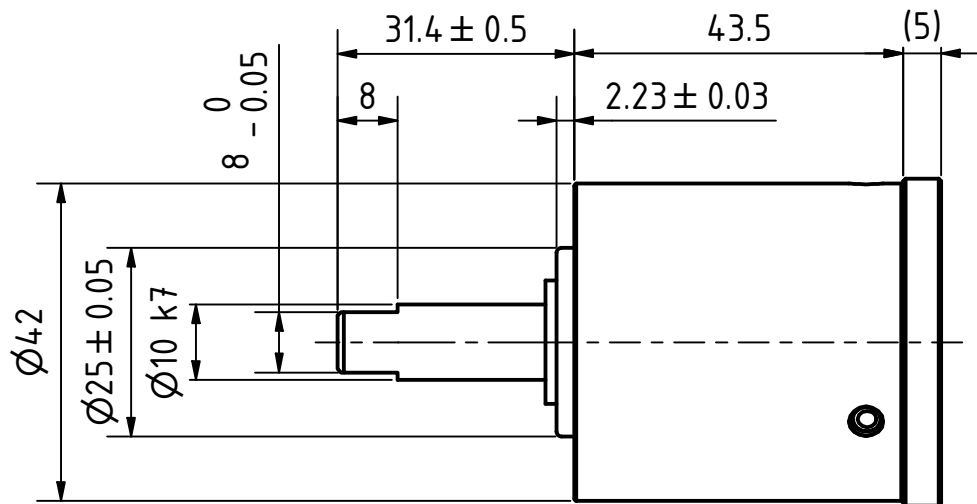
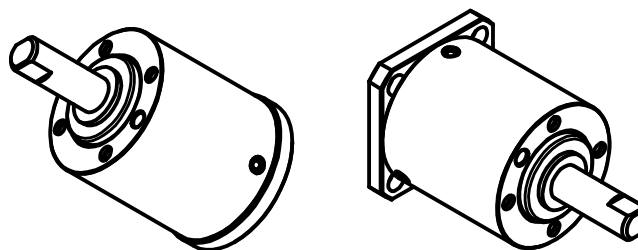


GPLK42-4.3 for DF45

GPLK42-4.3 for NEMA 17



use EJOT Delta PT screw
WN5452 40x...
Tmax. = 1.6 +0.2 Nm



GEARBOX SPECIFICATION

Reduction Ratio		4.25
No. of Stages		1
Rated Output Torque	Nm	4.0
Max. Output Torque	Nm	8.0
Max. Input Speed	rpm	5000
Backlash	°	1.5
Efficiency	%	75
Lifetime	h	5000
Max. Axial Force	N	40
Max. Radial Force (shaft middle)	N	40
Ambient Temperature	°C	-15 ... 65



ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Material:	Weight: ~0.15 kg	
			Date	Name	GPLK42-4.3	
			Drawn	05.07.2018		Schneid_A
			Reviewed	23.10.2018		Naubert_A
			Released	23.10.2018	Naubert_A	12200031
01	change max. amb. temp.	Schneid_A	09.11.2021	Nanotec PLUG & DRIVE		
REV	Rev. Text	Name	Date			State: Released

Scale: 1 : 1
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