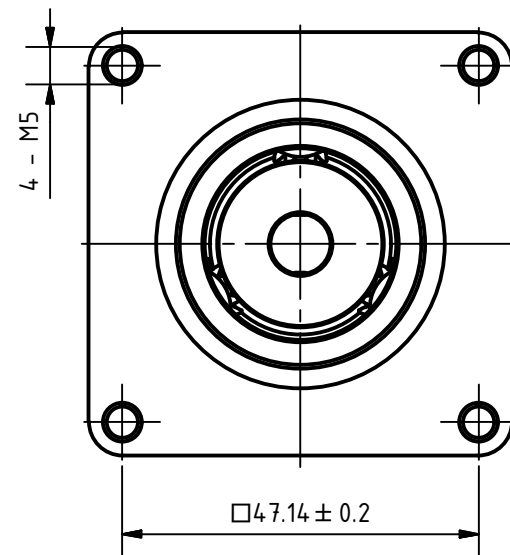
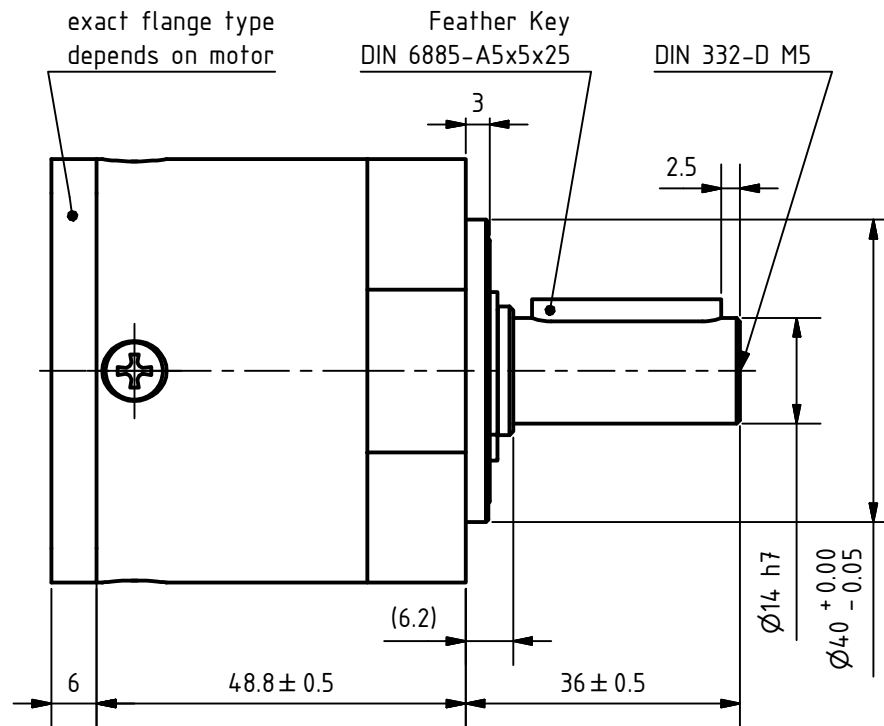
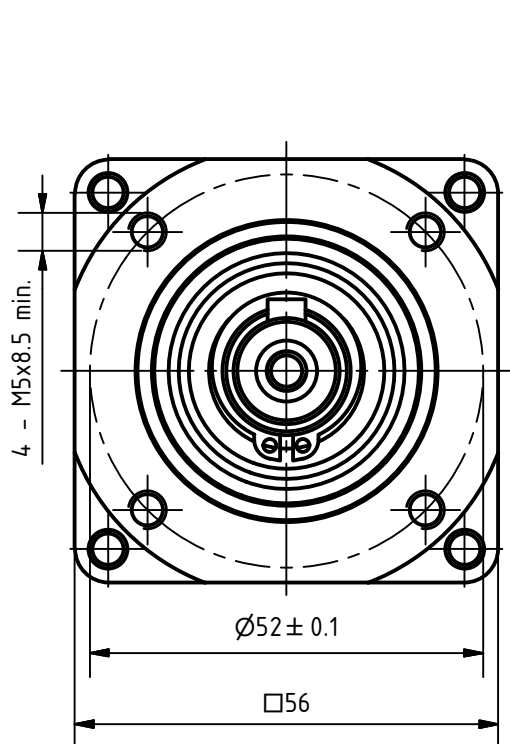
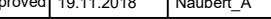




GEARBOX SPECIFICATION

Reduction Ratio		3 (3.29)
No. of Stages		1
Rated Output Torque	Nm	17.5
Max. Output Torque	Nm	24.7
Rated Input Speed	rpm	3,500
Max. Input Speed	rpm	4,658
Backlash	°	0.47
Efficiency	%	95
Lifetime	h	10,000
Max. Axial Force	N	1,532
Max. Radial Force (shaft middle)	N	564
Gearbox Inertia	kg m ²	9.6×10^{-6}
Ambient Temperature	°C	-15 ... 90
Protection Class		IP54

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715						Weight: 0.67 kg			
					Date	Name		GP56-T1-3-HR							
				Drawn	19.11.2018	Naubert_A									
				Checked	19.11.2018	Naubert_A									
				Approved	19.11.2018	Naubert_A		12000023						Scale: 1 : 1	
-				 Nanotec [®] PLUG & DRIVE			A4								
REV	Rev. Text	Name	Rel. Date										State: Released		Rev: 01