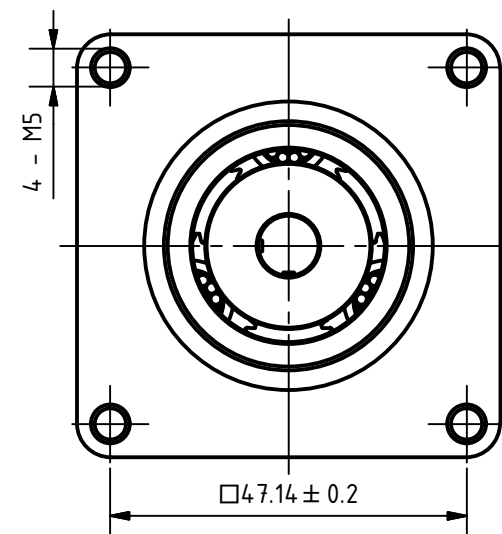
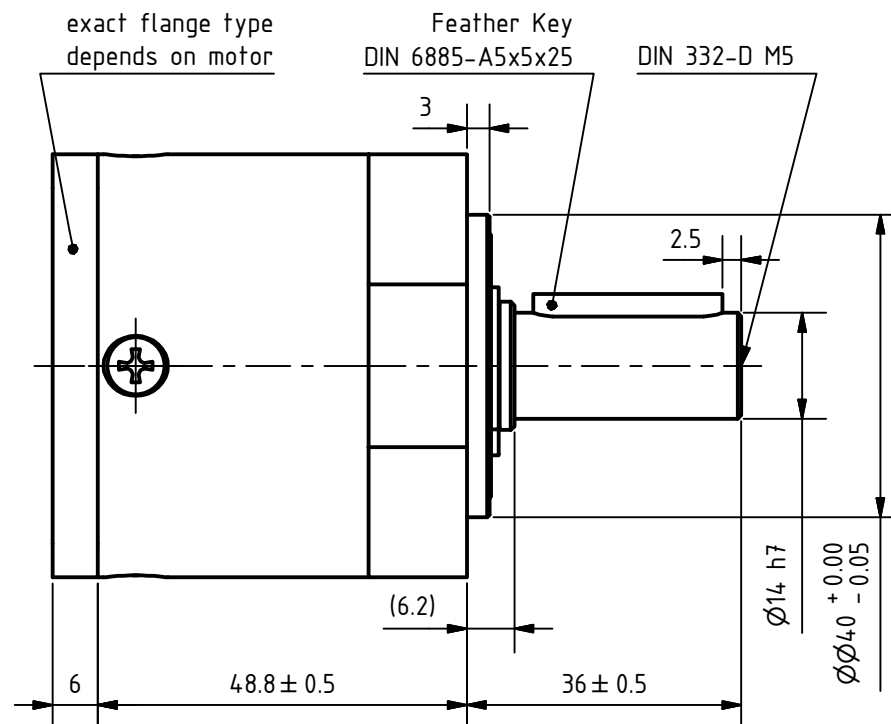
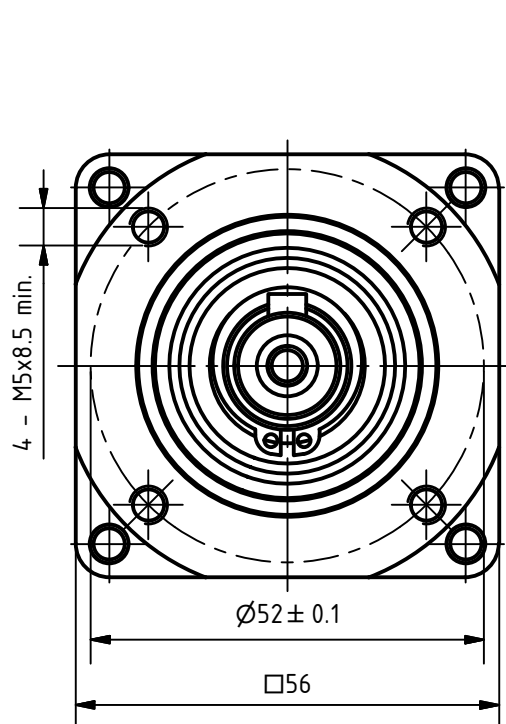
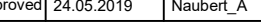




GEARBOX SPECIFICATION

Reduction Ratio		5 (5.09)
No. of Stages		1
Rated Output Torque	Nm	21.6
Max. Output Torque	Nm	38.2
Rated Input Speed	rpm	3,500
Max. Input Speed	rpm	8,304
Backlash	°	0.53
Efficiency	%	95
Lifetime	h	10,000
Max. Axial Force	N	1,532
Max. Radial Force (shaft middle)	N	564
Gearbox Inertia	kg m ²	3.7x10 ⁻⁶
Ambient Temperature	°C	-15 ... 90
Protection Class		IP54

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715				Weight: 0.65 kg	
					Date	Name		GP56-T1-5-HR			
				Drawn	23.05.2019	Naubert_A					
				Checked	24.05.2019	Naubert_A					
				Approved	24.05.2019	Naubert_A					
						12200056				Scale: 1 : 1	
										A4	
REV	Rev. Text	Name	Rel. Date			State: Released		Rev: -		P	