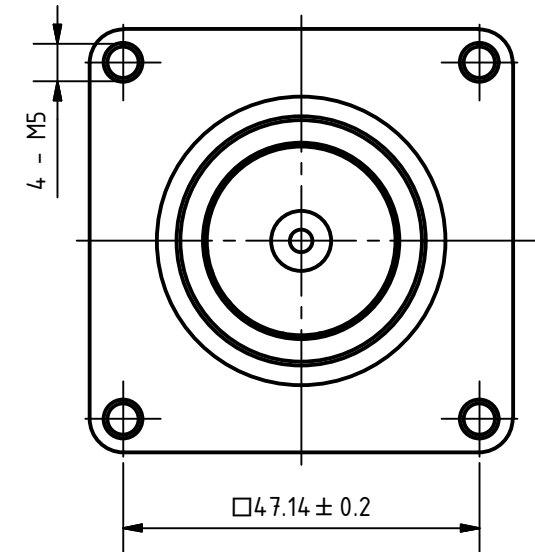
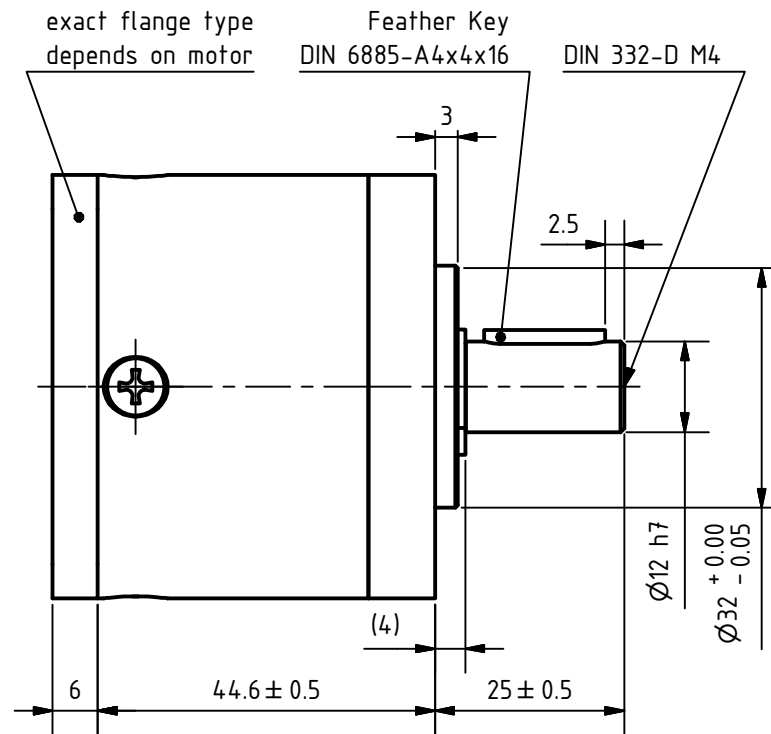
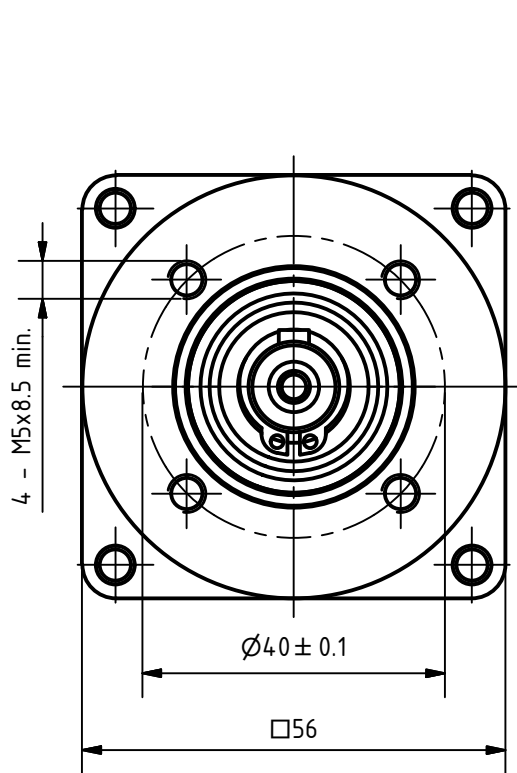




GEARBOX SPECIFICATION

Reduction Ratio		10 (9.55)
No. of Stages		1
Rated Output Torque	Nm	3.6
Max. Output Torque	Nm	38.2
Rated Input Speed	rpm	3,500
Max. Input Speed	rpm	13,000
Backlash	°	0.58
Efficiency	%	91
Lifetime	h	10,000
Max. Axial Force	N	1,302
Max. Radial Force (shaft middle)	N	516
Gearbox Inertia	kg m ²	3.2x10 ⁻⁶
Ambient Temperature	°C	-15 ... 90
Protection Class		IP54

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715				Weight: 0.59 kg	
					Date	Name		GP56-S1-10-SR			
				Drawn	19.11.2018	Naubert_A					
				Checked	19.11.2018	Naubert_A					
				Approved	19.11.2018	Naubert_A					
						12000014				Scale: 1 : 1	
										A4	
REV	Rev. Text	Name	Rel. Date			State: Released		Rev: 02		P	