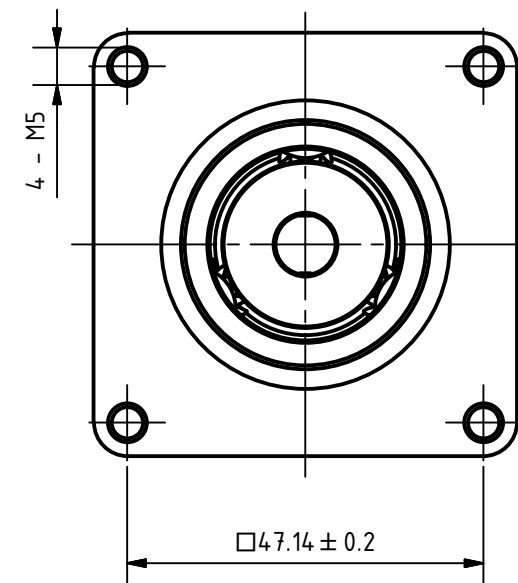
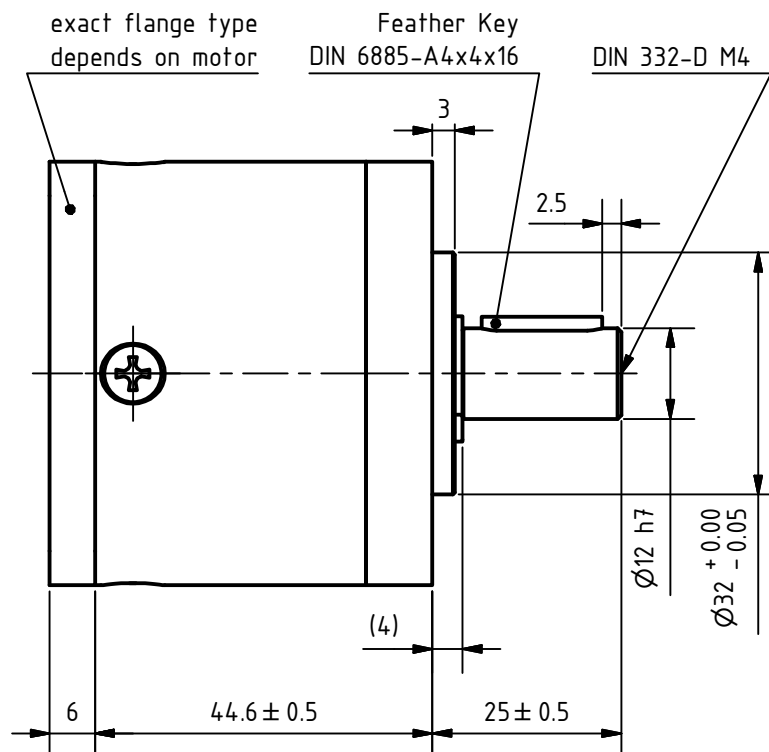
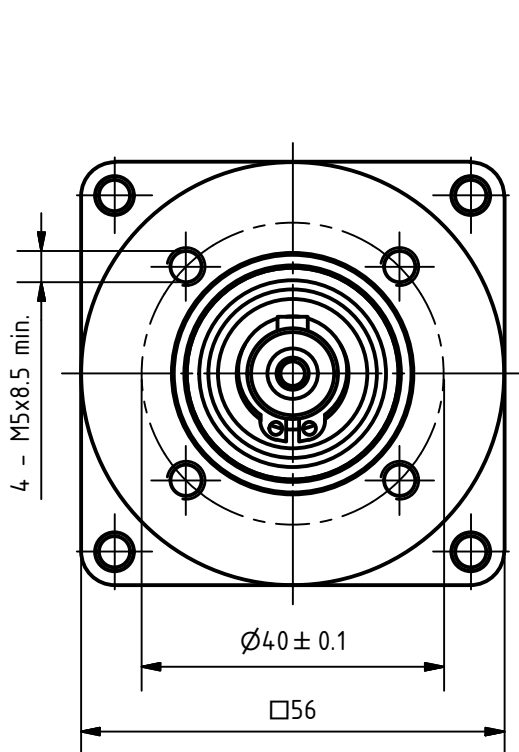




GEARBOX SPECIFICATION

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	%	92
Lifetime	h	10,000
Max. Axial Force	N	1,302
Max. Radial Force (shaft middle)	N	516
Gearbox Inertia	kg m ²	8.5x10 ⁻⁶
Ambient Temperature	°C	-15 ... 90
Protection Class		IP54

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715				Weight: 0.57 kg		
					Date	Name		GP56-S1-3-SR				
				Drawn	19.11.2018	Naubert_A						
				Checked	19.11.2018	Naubert_A						
				Approved	19.11.2018	Naubert_A		12000018				Scale: 1 : 1
-							A4					
REV	Rev. Text	Name	Rel. Date				State: Released		Rev: 03		P	