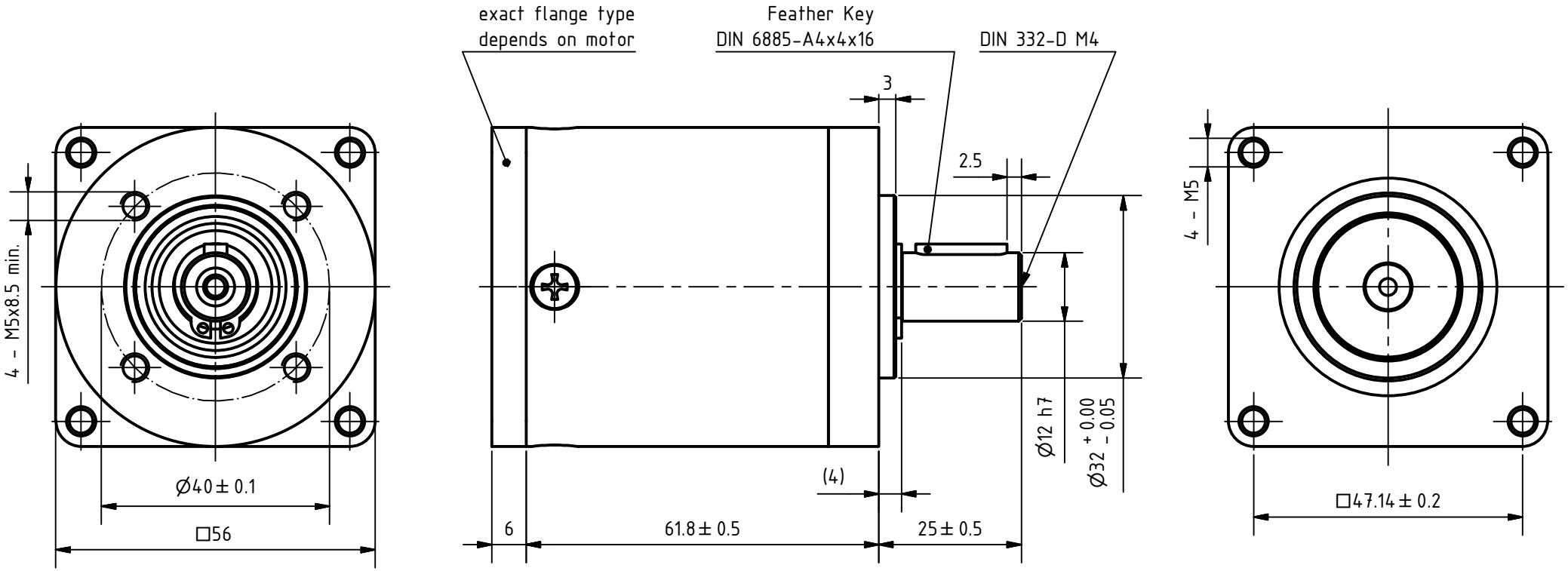

GEARBOX SPECIFICATION		
Reduction Ratio		26 (25.71)
No. of Stages		2
Rated Output Torque	Nm	29.1
Max. Output Torque	Nm	39.4
Rated Input Speed	rpm	3,500
Max. Input Speed	rpm	8,988
Backlash	°	0.53
Efficiency	%	88
Lifetime	h	10,000
Max. Axial Force	N	1,302
Max. Radial Force (shaft middle)	N	516
Gearbox Inertia	kg m²	3.7×10^{-6}
Ambient Temperature	°C	-15 ... 90
Protection Class		IP54

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: 0.80 kg

					Date	Name
				Drawn	23.05.2019	Naubert_A
				Checked	23.05.2019	Naubert_A
				Approved	23.05.2019	Naubert_A
-						
REV	Rev. Text	Name	Rel. Date			

Nanotec® PLUG & DRIVE

GP56-S2-26-SR

12200042

Scale: 1 : 1

A4

State: Released | Rev: 01.B | P