

- » Compact, industry compatible planetary gearbox
- » Output shaft with dual ball bearings
- » All stages have straight toothing

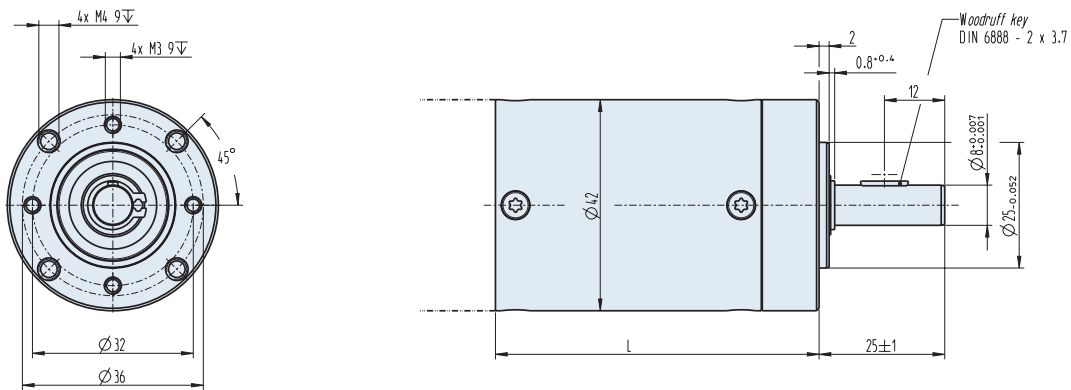


Lifetime lubrication	Food grade lubrication	Low temperature	High efficiency	High torque	Special surface available	Protection class (up to)

Data | PLG 42 S - Ring gear made of steel

Reduction ratio	-	4	6.25	8	16	25	32	50	64	100	128	156.25	200	256	312.5	400	512
Efficiency	%	90			81			73									
Number of stages	-	1			2			3									
Continuous torque	Nm	up to 0.7 (no metallic planet gears) / 3.5			up to 6			up to 14									
Weight of gearbox	kg	0.27			0.37			0.47									
Axial load / radial load (middle of key)	N	150 / 250			150 / 250			150 / 250									

Dimensions in mm



Depending on the motor type, the mounting pattern may be rotated by 45°. Please ask us for details

Length L mm	
1 stage	46.8
2 stage	58.6
3 stage	70.4