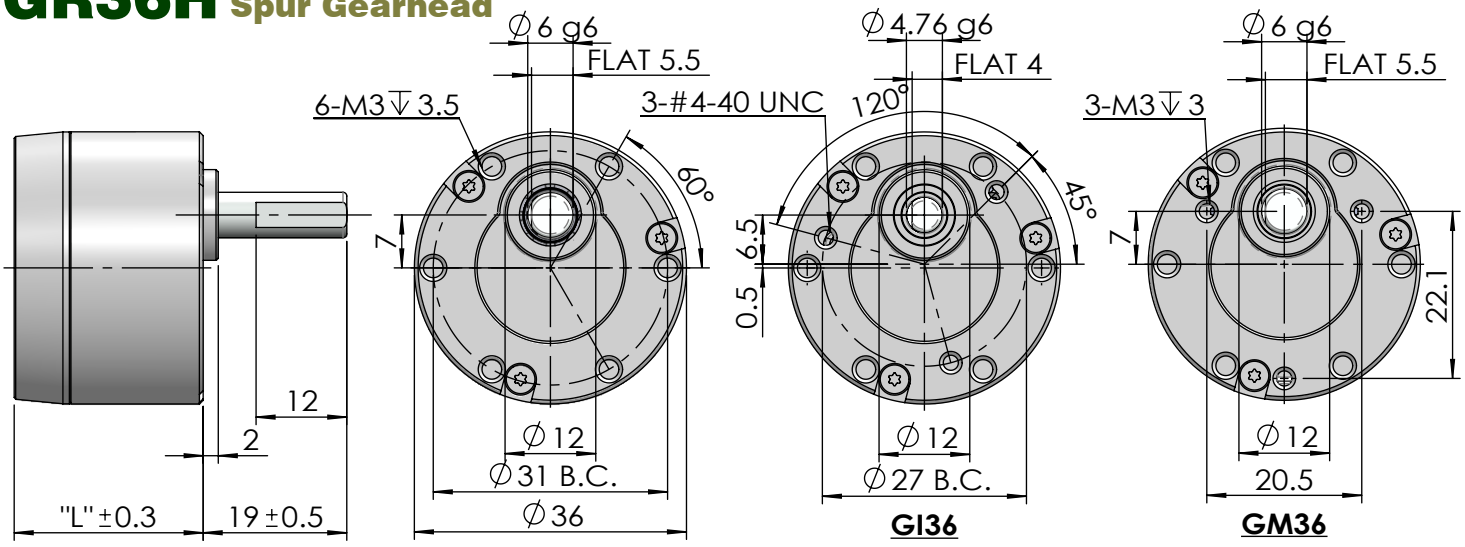
SOHOMOTOR

Ball Bearing / Alloy Steel Last Gear & Output Gear / Integer Reduction Ratio

GR36H Spur Gearhead

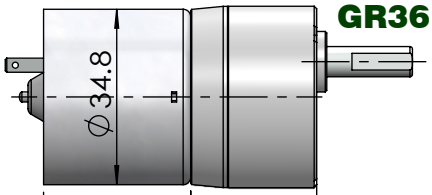


Ratio	6	8	10	18	24	30	54	72	90	162	216	270	486	648	810
Stages	2			3			4			5			6		
Direction	Same			Reverse			Same			Reverse			Same		
Dim."L"	L1									L2					
Eff.	81			73			66			60			53		
Max.Cont. Torque Nm	0.2			0.4			0.6			0.8			0.8		
Max.Peak Torque Nm	0.6			1.2			1.2			2.4			2.4		
Inertia gcm²	.7	.65	.6	0.4			0.3			0.2			0.2		
Weight g	74			78			80			92			95		

Technical Data	
Gear Type	Straight gear
Output Shaft	Stainless Steel
Bearing	Ball Bearing
Radia Playl	Max.0.15mm
Axial Play	Max.0.5mm
Max. Radial Load	100N
Max. Axial Load	80N
Max. Press Fit Force	60N
Allow Input Speed	<8000rpm
Allow Temperature	-40°C~+100°C

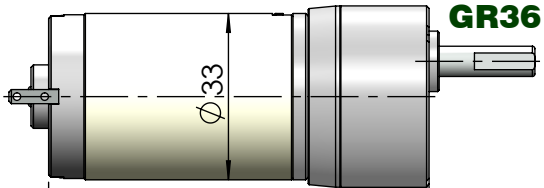
DC Motor

GR36+3M35



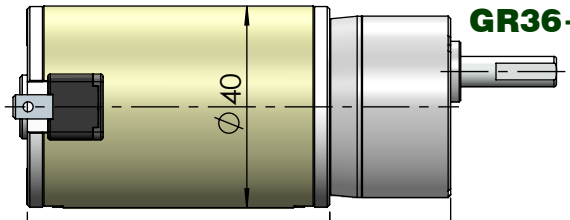
3M3529-8CYC 29.2mm L1 25
3M3535-15YC 36.8mm L2 31.5

GR36+7E33



7E3355-18Y 51.5mm L1 24
L2 30.5

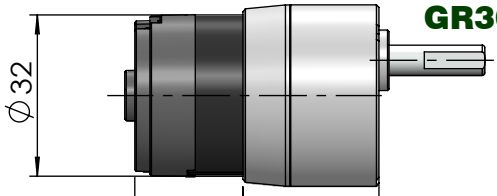
GR36+7E40



7E4060-20Y 60mm L1 24
7E4065-28Y 65mm L2 30.5

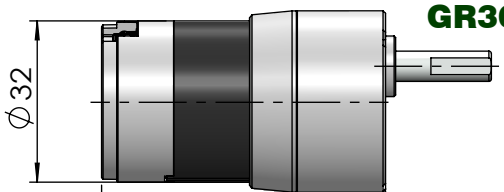
Brushless Motor

GR36+A32



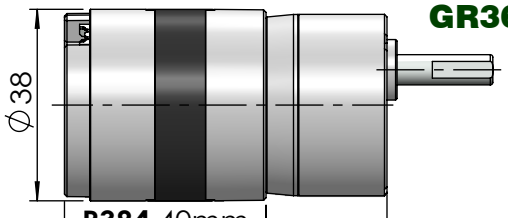
A323 21.5 L1 27
L2 33.5

GR36+R32



R324 29.5mm
R325 39.5mm L1 27
R326 49.5mm L2 33.5

GR36+R38



R384 40mm
R385 55mm L1 24
R387 70mm L2 30.5