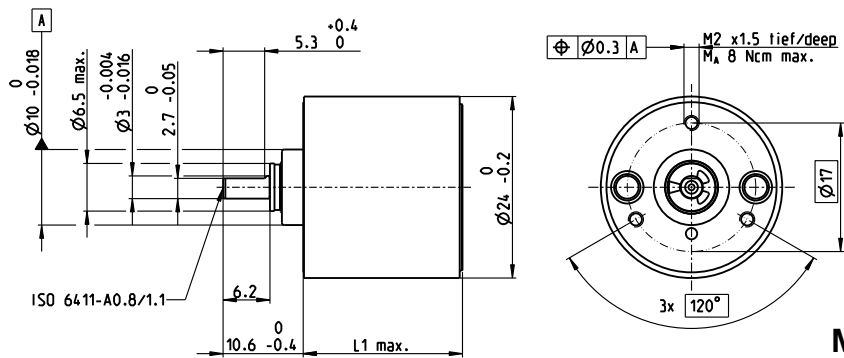


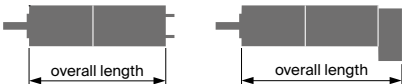
Spur Gearhead GS 24 A Ø24 mm, 0.1 Nm

gear



Technical data	
Spur Gearhead	straight teeth
Housing	plastic
Output shaft	stainless steel, hardened
Bearing at output	sleeve bearing
Radial play, 8 mm from flange	max. 0.038 mm
Axial play	0.03–0.30 mm
Max. axial load (dynamic)	8 N
Max. force for press fits	500 N
Max. continuous input speed	4000 rpm
Recommended temperature range	-15...+80°C
Max. radial load, 8 mm from flange	5 N

*L1 for A-max 22 L1 is -2.8 mm



Modular system									
+ Motor	Page	+ Sensor/Brake	Page	Overall length [mm] = Motor length + gearhead length + (sensor/brake) + assembly parts					
A-max 19	175/176			45.5	49.2	49.2	49.2	49.2	53.0
A-max 19, 1.5 W	176	13 GAMA	498	53.0	56.7	56.7	56.7	56.7	60.5
A-max 19, 1.5 W	176	ENX 19 IMR	503	50.6	54.3	54.3	54.3	54.3	58.1
A-max 19, 1.5 W	176	MR	533	50.6	54.3	54.3	54.3	54.3	58.1
A-max 19, 2.5 W	178			48.1	51.8	51.8	51.8	51.8	55.6
A-max 19, 2.5 W	178	13 GAMA	498	55.6	59.3	59.3	59.3	59.3	63.1
A-max 19, 2.5 W	178	ENX 19 IMR	503	52.4	56.1	56.1	56.1	56.1	59.9
A-max 19, 2.5 W	178	MR	533	52.4	56.1	56.1	56.1	56.1	59.9
A-max 22	179–182			45.7	49.4	49.4	49.4	49.4	53.2
A-max 22	180/182	13 GAMA	498	52.8	56.5	56.5	56.5	56.5	60.3
A-max 22	180/182	ENX 22 IMR	504	50.7	54.4	54.4	54.4	54.4	58.2
A-max 22	180/182	MR	533	50.7	54.4	54.4	54.4	54.4	58.2