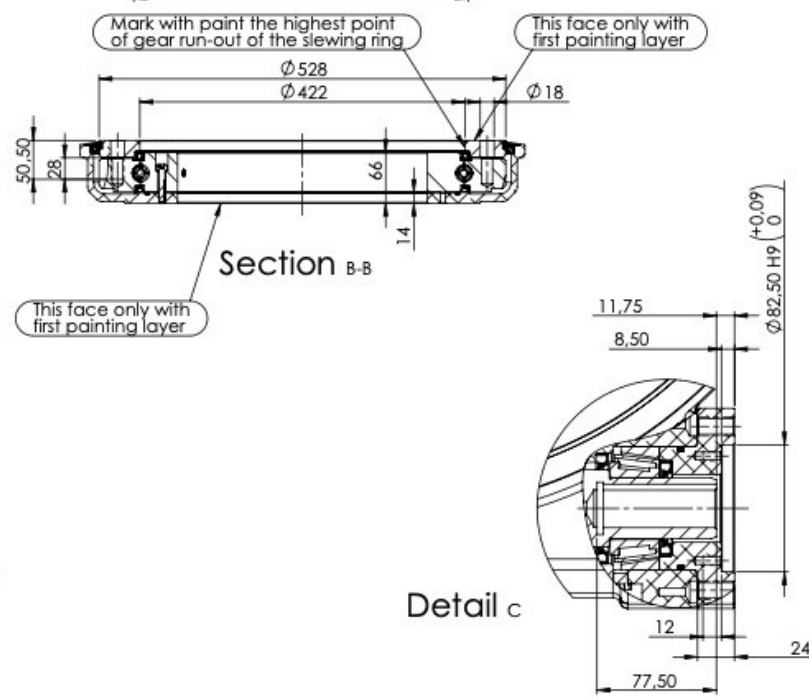
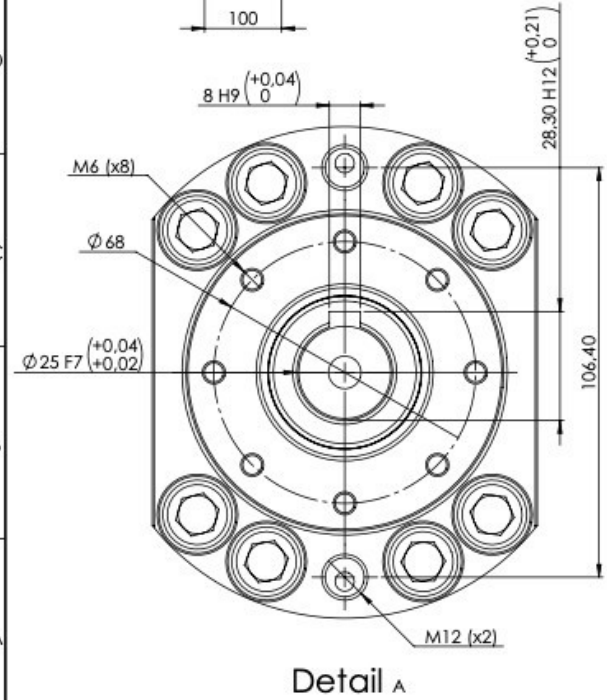
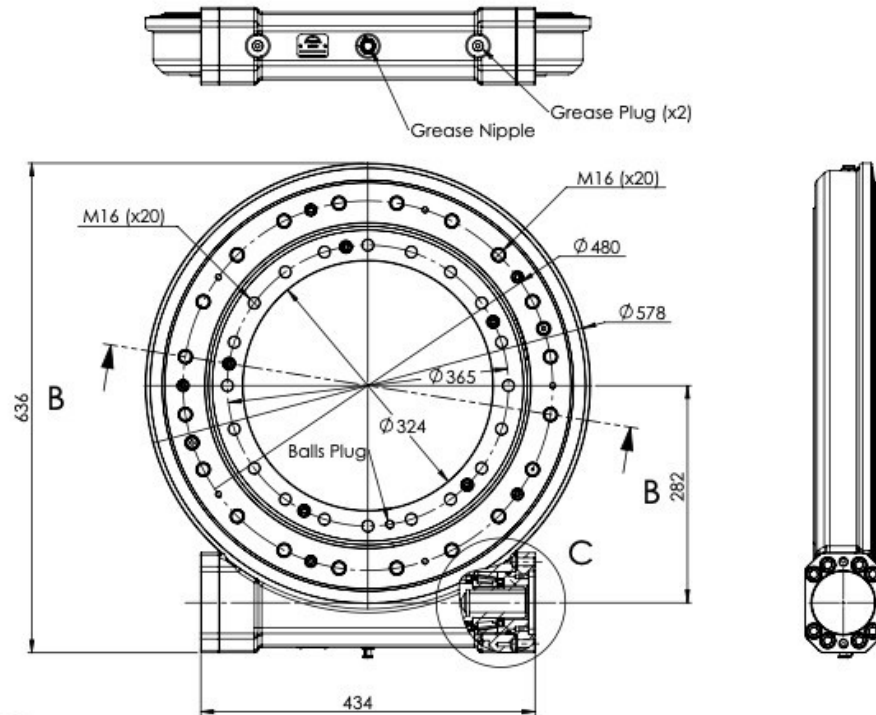
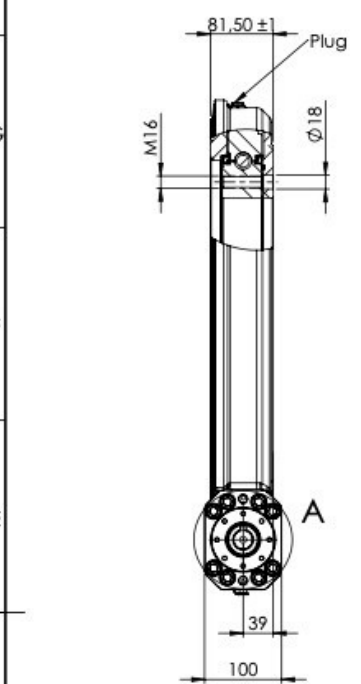




Drive Performance Data	
Gear ratio (i):	100:1
Efficiency (%):	51%
Self-locking gear:	Yes (see installation manual)
Backlash Clearance (°):	<0.15°
Maximum Torque (kNm):	18.4 kNm (10% each minute)
Nominal Torque (kNm):	15.6 kNm (5% of 10000 hours, 60 starts per hour)
Maximum reverse Torque (kNm):	1.5 kNm
Holding Torque (kNm):	55 kNm
Tilting Moment (kNm):	116 kNm
Radial Static Load (kN):	413 kN
Axial Static Load (kN):	1107 kN
Radial Dynamic Load (kN):	170 kN
Axial Dynamic Load (kN):	198 kN
Threshold start torque (no load condition) (N):	<10 Nm at 20°C
Maximum output speed (RPM):	1
Lubrication condition:	Ready to work std. grease -20 to 140°C type 2 calcium sulfonate
Operating temperature (°C):	-20 to 70°C
Ingress protection (IP):	IP65

