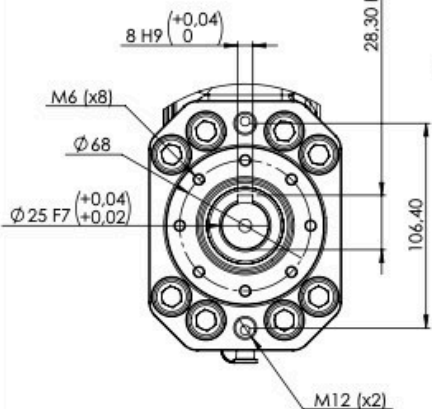
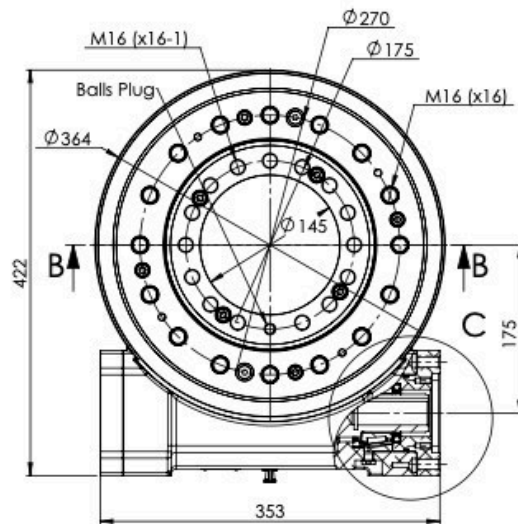
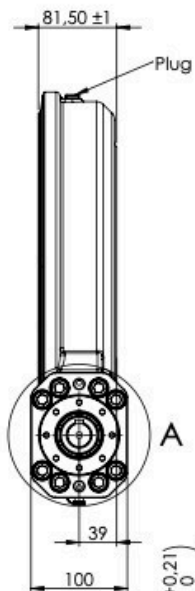
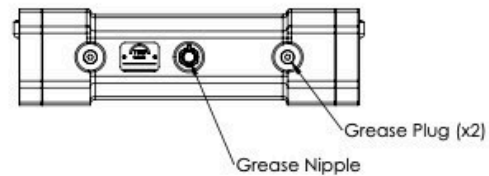
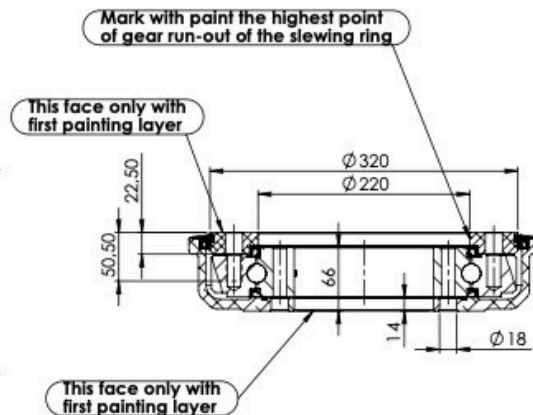
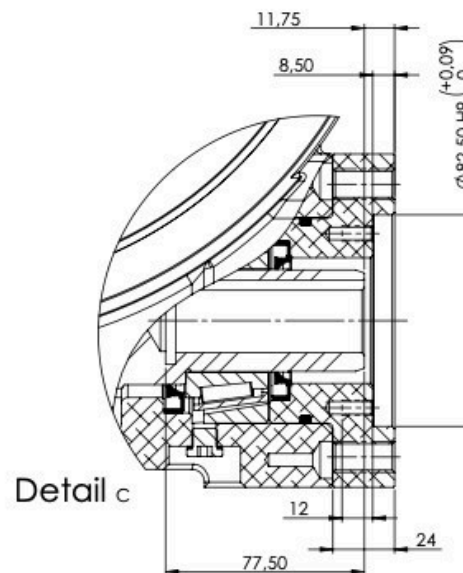




Detail A



Section B-B



Detail C

Drive Performance Data	
Gear ratio (i):	61:1
Efficiency (%):	52%
Self-locking gear:	Yes (see installation manual)
Backlash Clearance ("):	<0,1"
Maximum Torque (kNm):	9,3 kNm (10% each minute)
Nominal Torque (kNm):	7,9 kNm (5% of 10000 hours, 60 starts per hour)
Maximum reverse Torque (kNm):	0,8 kNm
Holding Torque (kNm):	30 kNm
Tilting Moment (kNm):	27,5 kNm
Radial Static Load (kN):	204 kN
Axial Static Load (kN):	547 kN
Radial Dynamic Load (kN):	132 kN
Axial Dynamic Load (kN):	154 kN
Threshold start torque (no load condition) (N):	<10 Nm at 20°C
Maximum output speed (RPM):	1 RPM
Lubrication condition:	Ready to work, std. grease -20 to 160°C type 2 calcium sulfonate
Operating temperature (°C):	-20 to 70°C
Ingress protection (IP):	IP65

