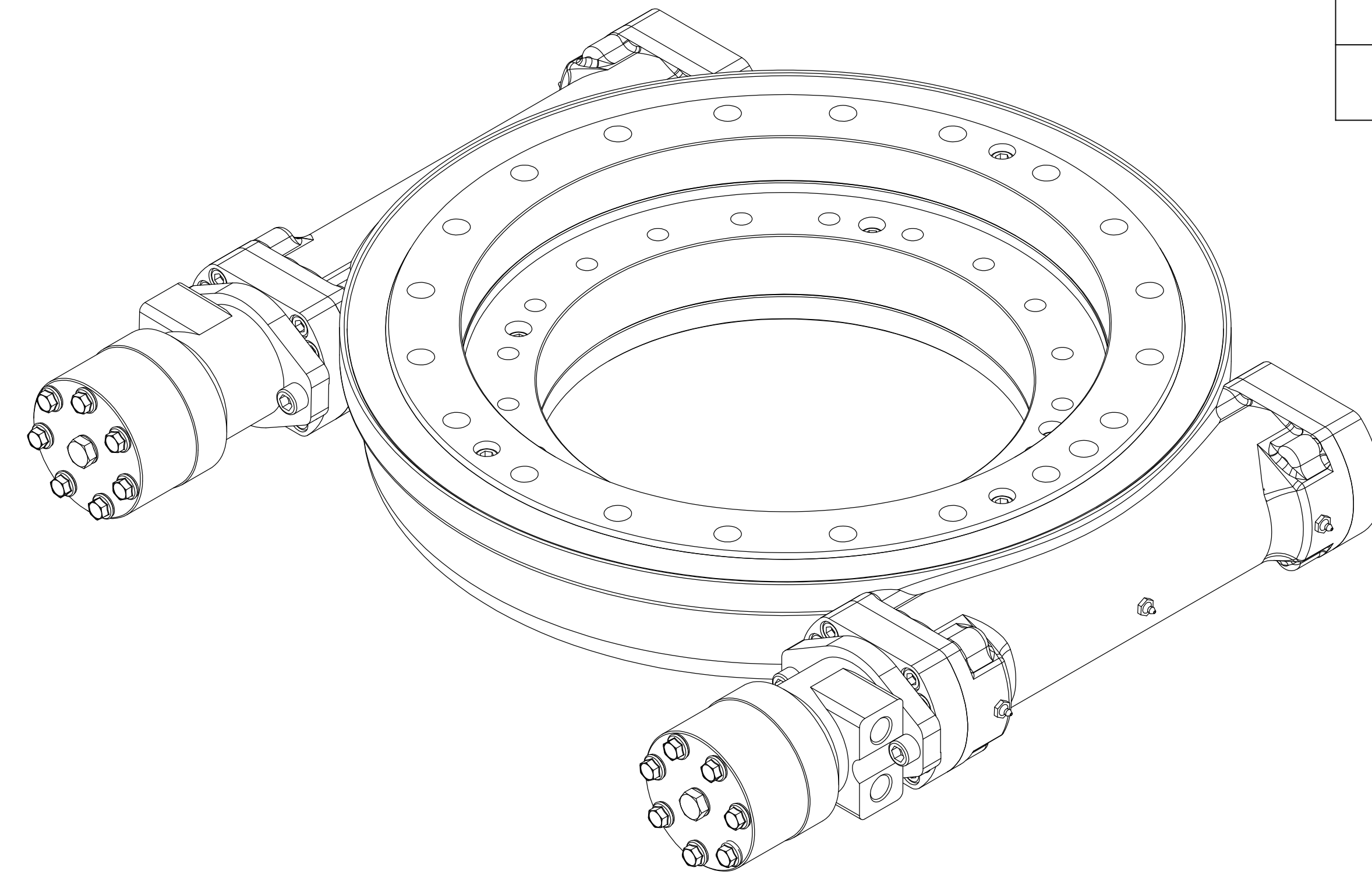
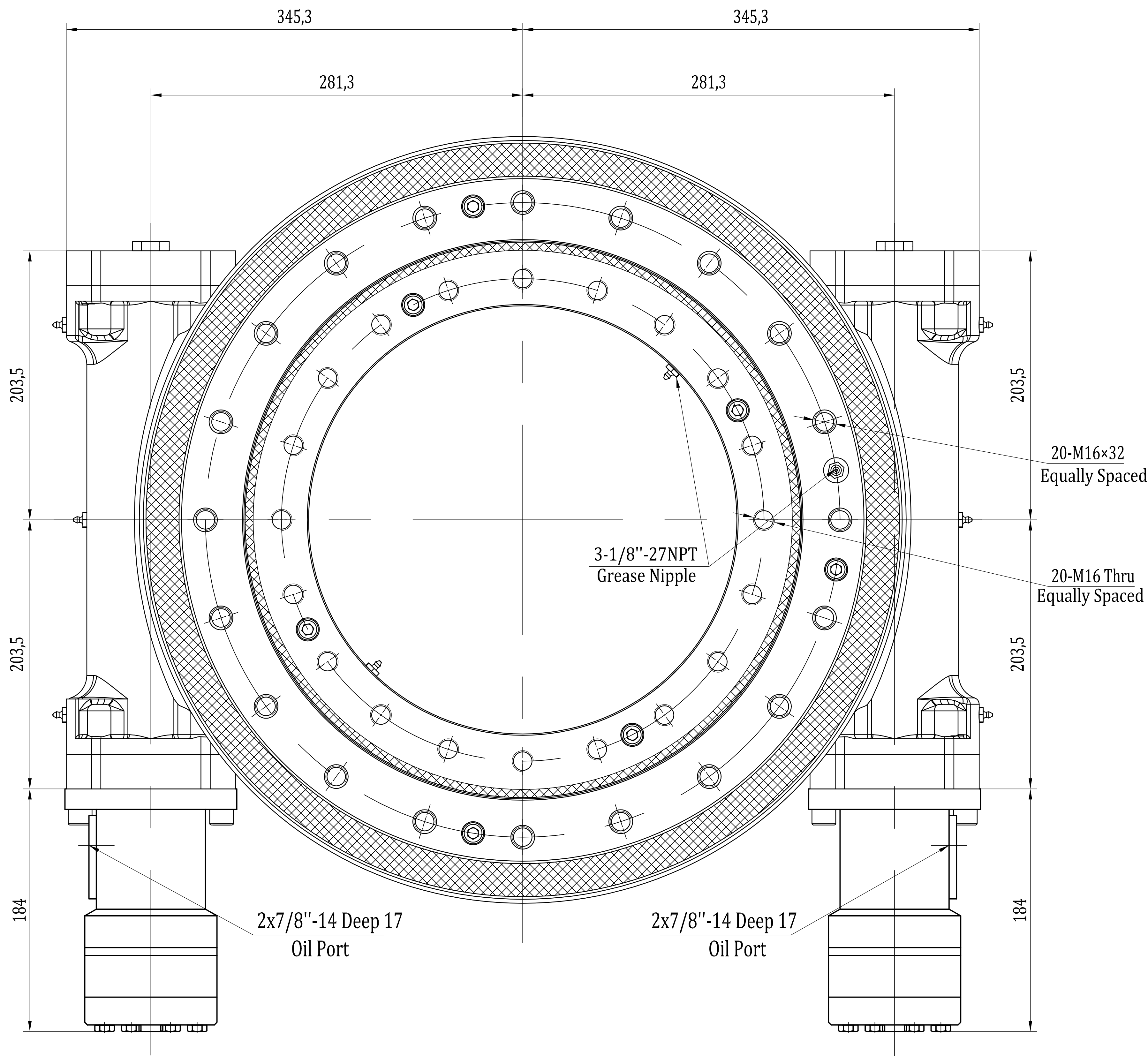
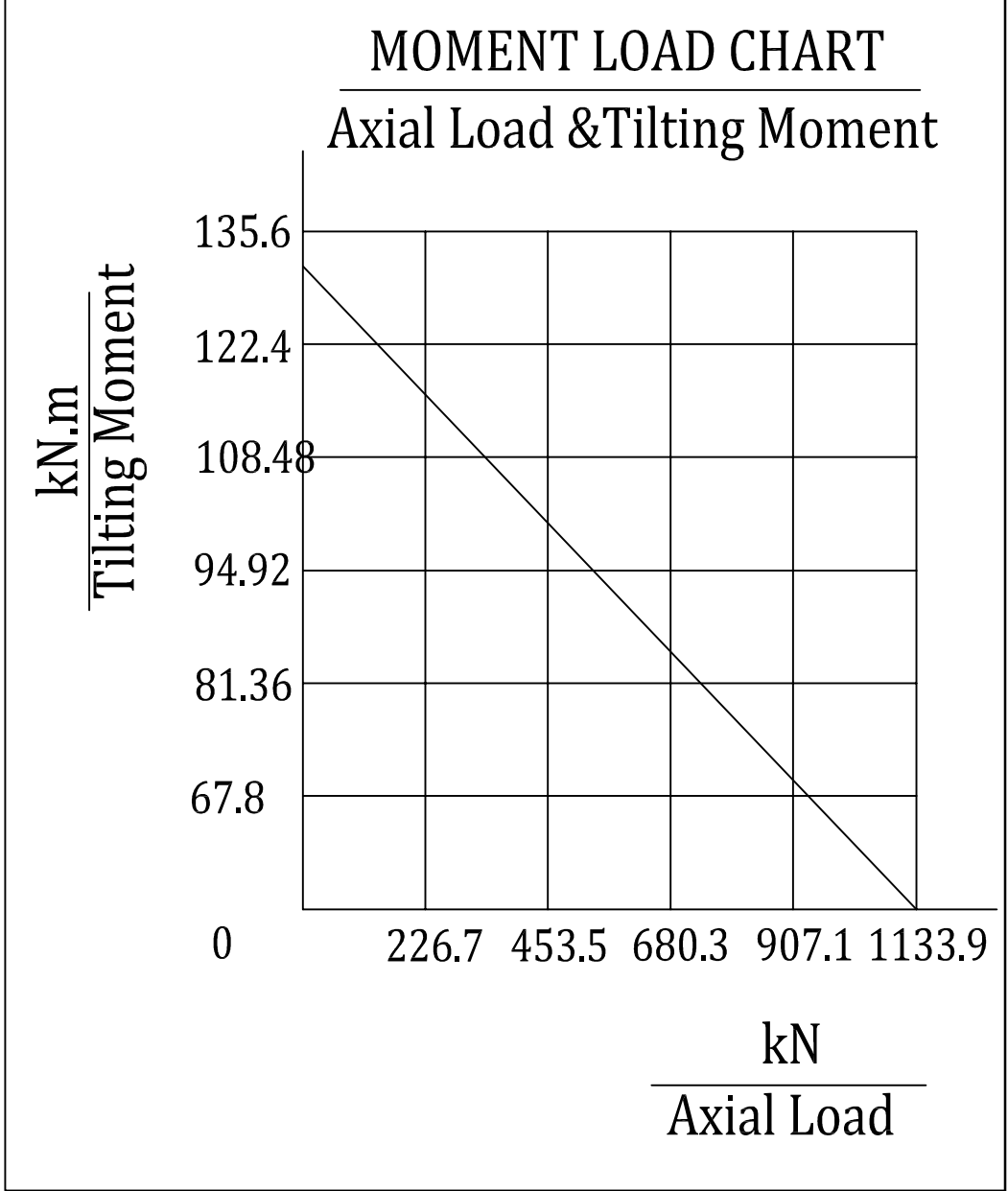




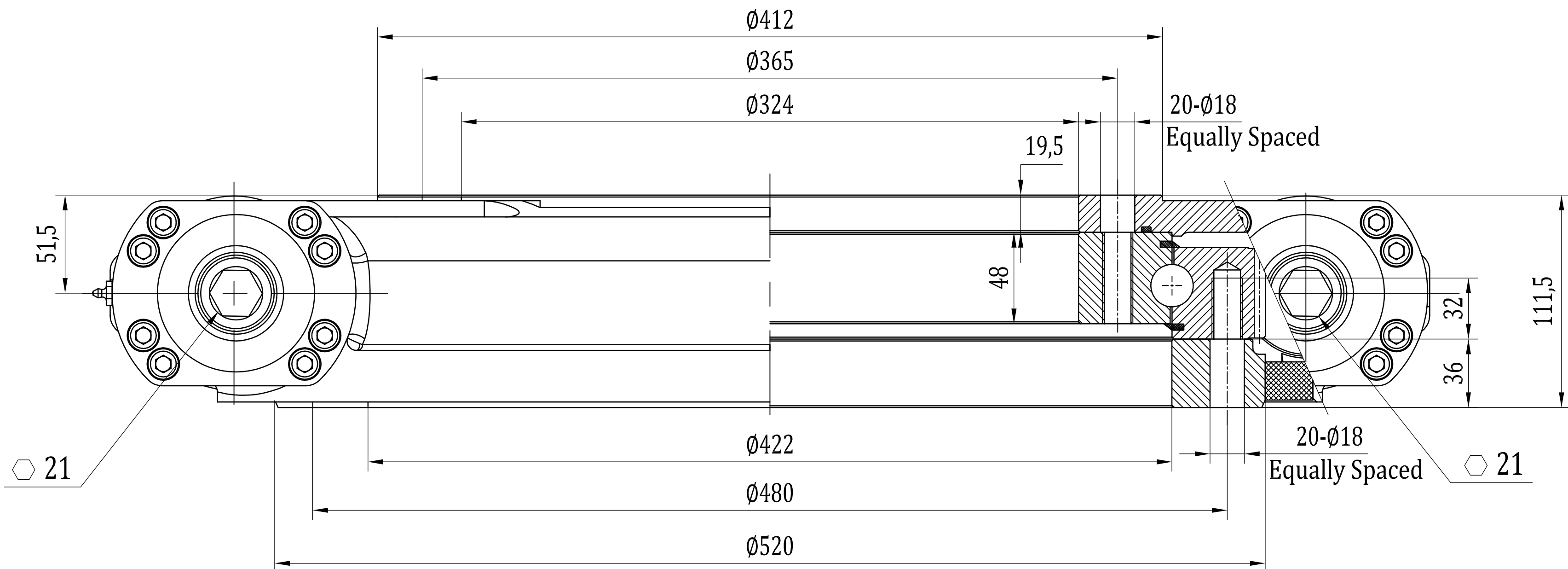
Slewing Drive Performance Parameters		
Output Speed	1.49rpm	
Output Torque	9.10 kN.m	6.71x10 ³ lbf.ft
Tilting Moment	135.6 kN.m	100x10 ³ lbf.ft
Holding Torque	72.3 kN.m	53.3x10 ³ lbf.ft
Static Axial Load Rating	970 kN	218.3x10 ³ lbf
Static Radial Load Rating	390 kN	87.8x10 ³ lbf
Gear Ratio	102:1	
Precision	≤0.17°	
Hydraulic motor Performance Parameters		
Pressure	7MPa	
Flow	40L/min	

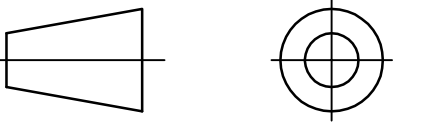


Hydraulic Motor Performance Data

		BMR250 [253.5 cm ³ /rev.]									
		Pressure (MPa)									
		Continue (max.)					intermittent (max.)				
		5	7	9	10	12	14	16	17.5	20	
Flow(L/min)	5	175	243	304	342	407					
	10	178	246	310	344	409	465	525			
	20	175	244	308	340	408	463	520	558	636	
	30	162	235	304	332	400	455	516	550	621	
	40	143	223	300	329	396	447	512	546	617	
	50	124	208	289	323	384	440	503	535	600	
	60	103	192	280	314	371	426	489	514	578	
	70	88	178	264	301	356	418	479	498	560	
	75	62	165	256	288	347	412	474	486	542	
		294	291	287	283	274	263	249	236	211	

Torque (N.m) 621
Speed (rpm) 65



REV	DATE	REVISER	REVISER			
DESIGNED BY	2019/11/28	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.			
CHECKED BY	2019/11/28	Rui Wang				
APPROVED BY	2019/11/28	Shane Zhang				
ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER HERE OF ARE RESERVED, AND NO PERMISSION IS GRANTED OR TO DISCLOSE REPRODUCE THIS PRINT IN WHOLE OR IN PART, ANY OF THE INFORMATION TO OTHERS.			WEIGHT	SCALE	Slewing Drive	
			117 kg	1 : 4		
			SIZE	A3	SC17-2-102-RH-250A	
SYMBOL ISO			SHEET	1 / 1		
					REV	A