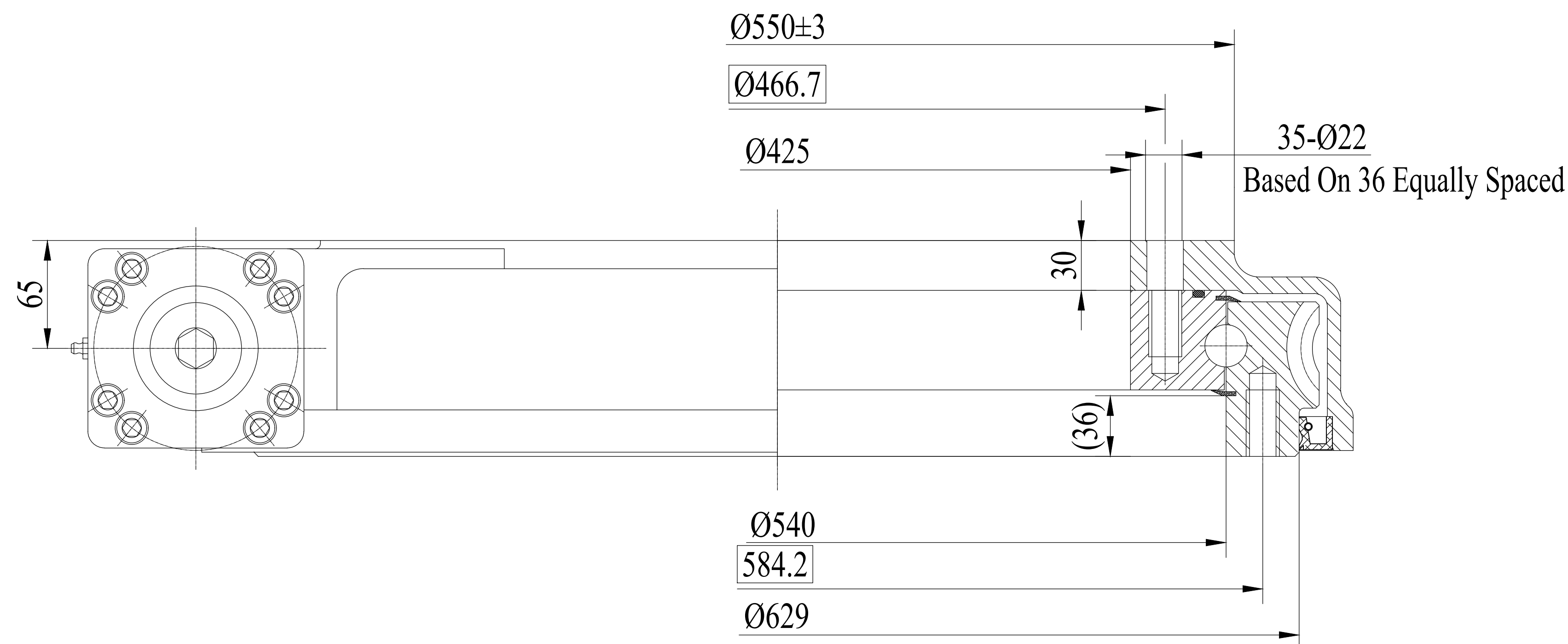
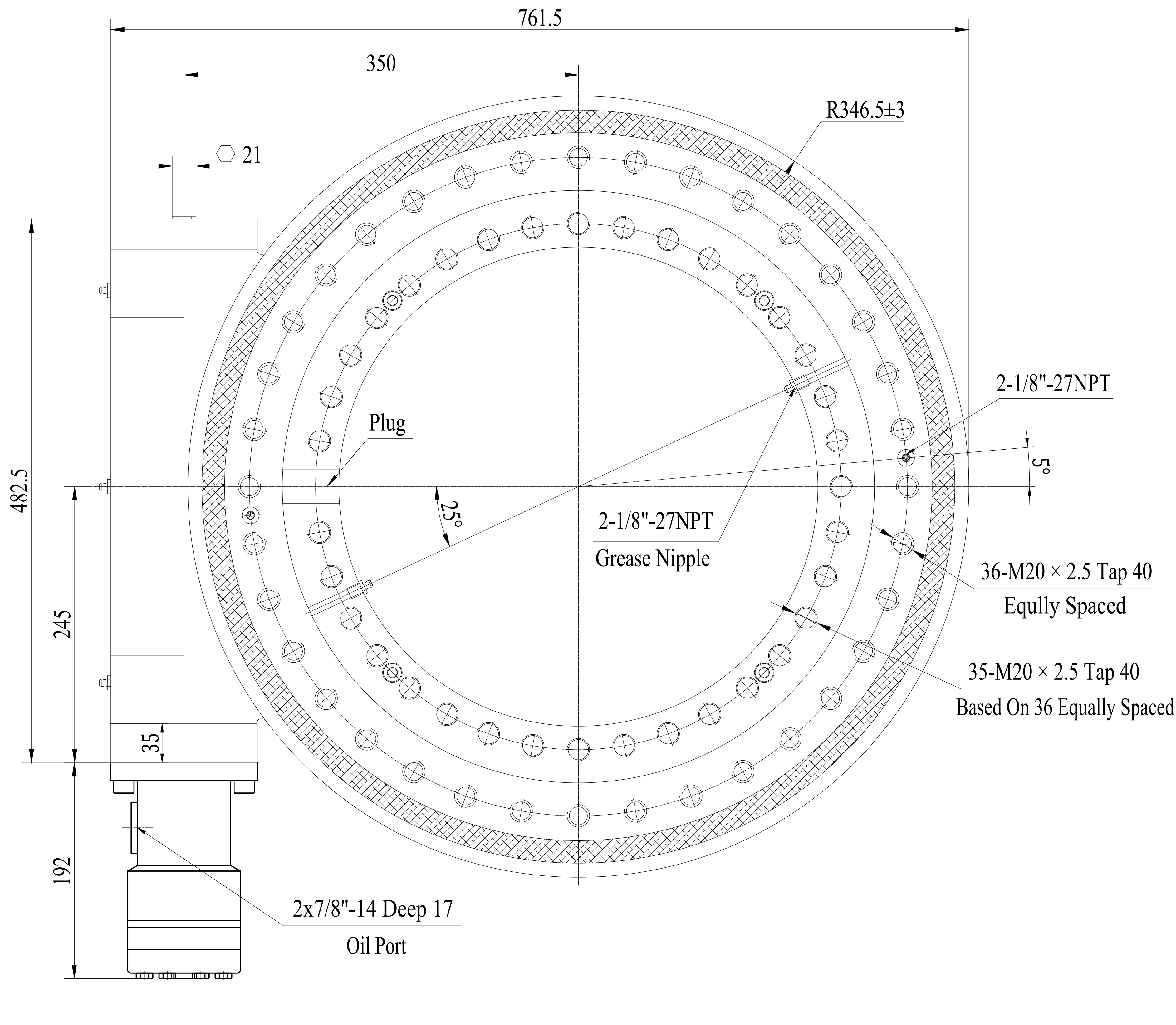
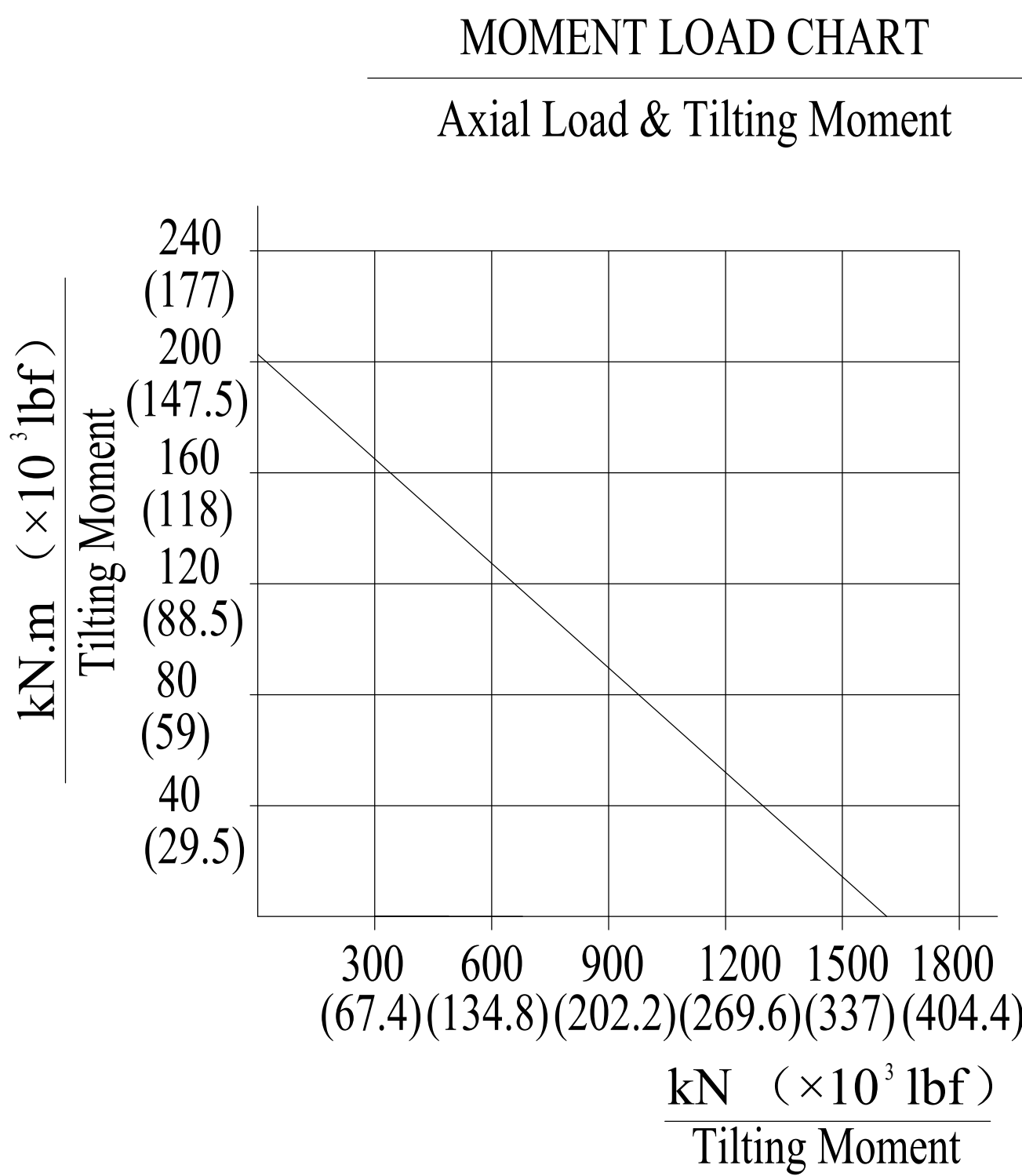




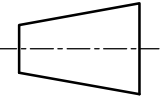
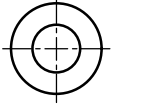
Slewing Drive Performance Parameters		
Rated Output Speed	1.6 rpm	
Output Torque	14.3 kN.m	10521 lbf.ft
Tilting Moment	203 kN.m	150×10 lbf.ft
Holding Torque	105.8 kN.m	78×10 lbf.ft
Static Axial Rating	1598 kN	359×10 lbf
Static Radial Rating	640 kN	144×10 lbf
Dynamic Axial Rating	385 kN	87×10 lbf
Dynamic Radial Rating	335 kN	75×10 lbf
Gear Ratio	90:1	
Precision	≤ 0.1 °	
Hydraulic motor Performance Parameters		
Pressure	12 MPa	
Flow	40 L/min	



Hydraulic Motor Performance Data

BMR250 [253.5 cm³/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									
		17	16	14	12	10									
	10	178	246	310	344	409	465	525							
		37	35	31	28	23	18	11							
	20	175	244	308	340	408	463	520	558	636					
		75	73	72	70	66	58	53	50	42					
	30	162	235	304	332	400	455	516	550	621					
		114	111	108	106	100	92	83	77	65					
	40	143	223	300	329	396	447	512	546	617					
		154	152	150	147	143	132	120	110	90					
Continue (max.)	50	124	208	289	323	384	440	503	535	600					
		193	190	187	174	168	160	149	140	116					
	60	103	192	280	314	371	426	489	514	578					
		233	230	227	224	218	205	190	181	155					
	70	88	178	264	301	356	418	479	498	560					
		273	270	267	263	252	242	226	209	173					
	intermittent (max.)	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	2021/4/19	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.			
CHECKED BY	2021/4/19	Rui Wang				
APPROVED BY	2021/4/19	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	
			130 kg	1 : 4		
			SIZE	A3	WH21-90-RH-250A	
SYMBOLE ISO			SHEET	1 / 1		
					REV	A