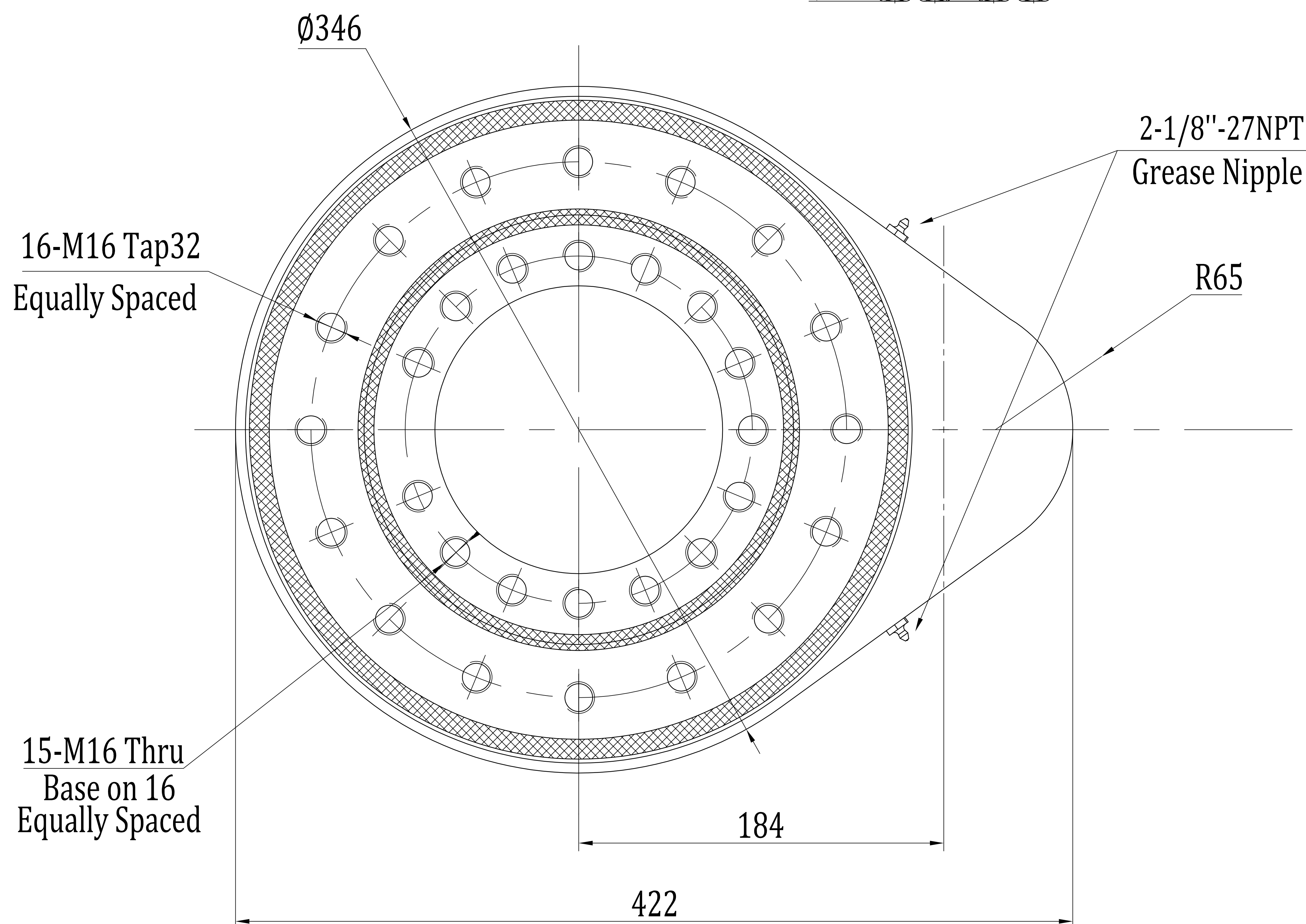
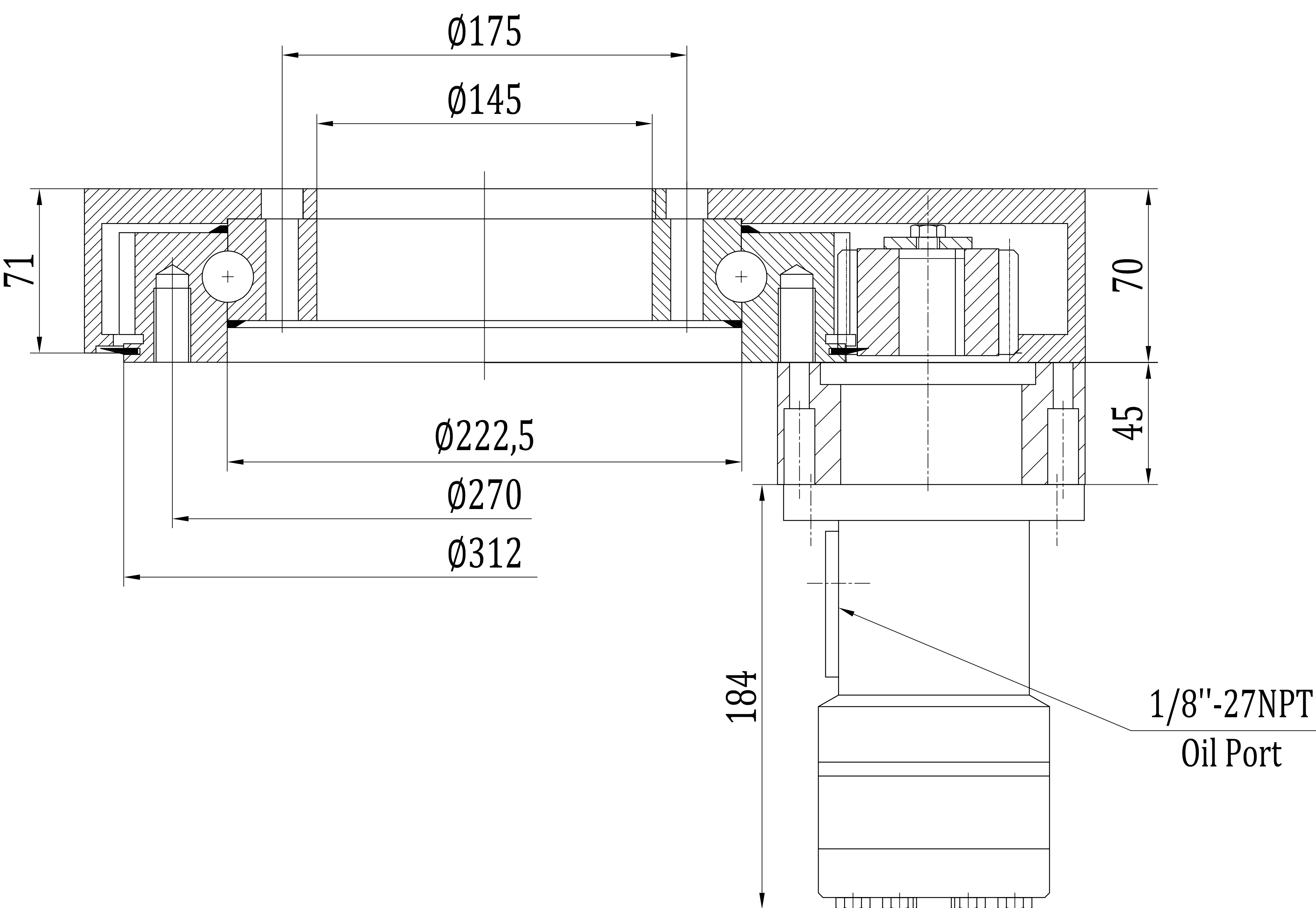
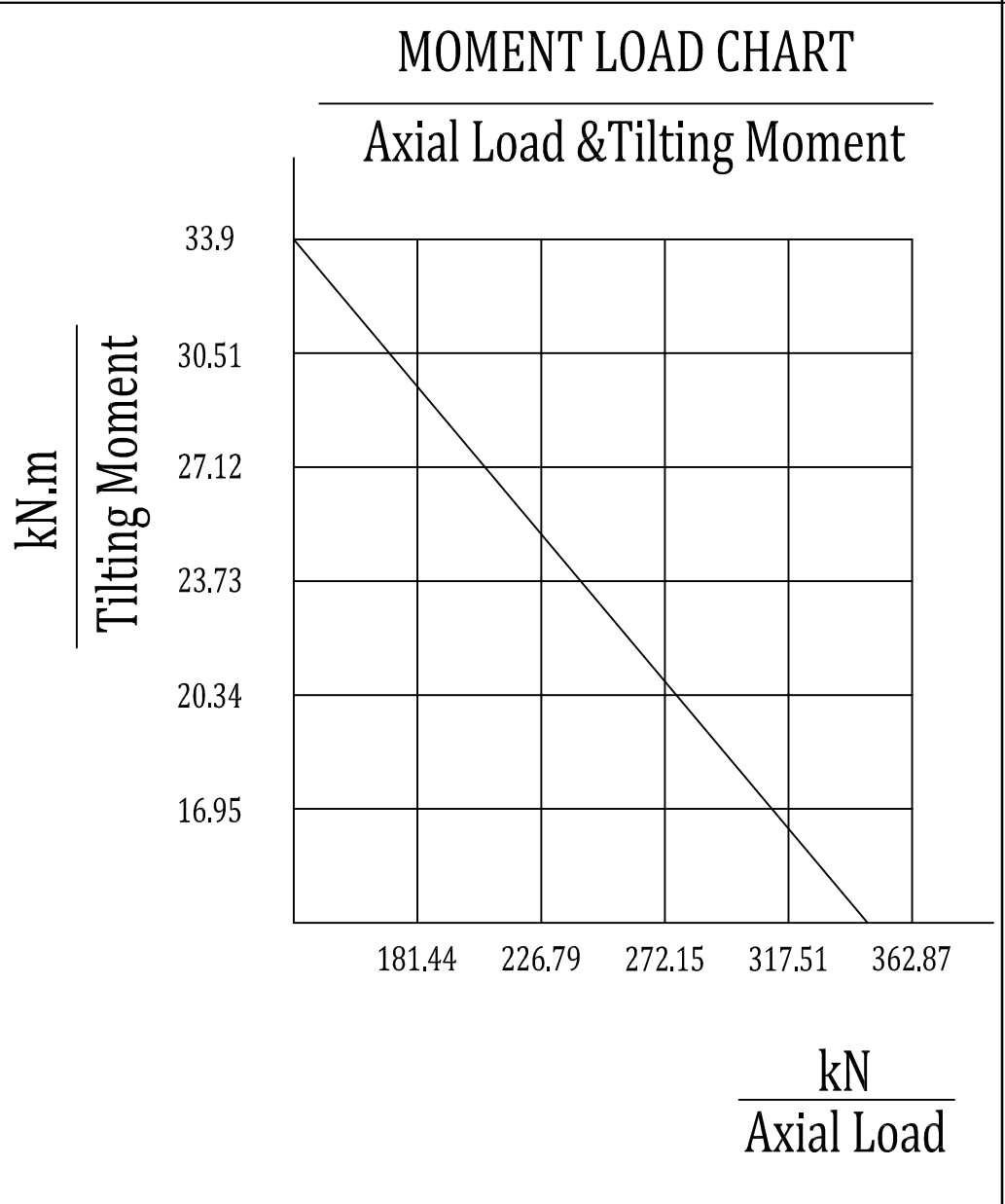




Slewing Drive Performance Parameters		
Rated Output Speed	14.4 rpm	
Output Torque	1232 N.m	909 lbf.ft
Tilting Moment	33.9 kN.m	25x10 ³ lbf.ft
Static Axial Load Rating	338 kN	76x10 ³ lbf
Static Radial Load Rating	135 kN	30x10 ³ lbf
Gear Ratio	5:1	
Precision	≤0.2°	
Hydraulic motor Performance Parameters		
Pressure	9MPa	
Flow	20L/min	



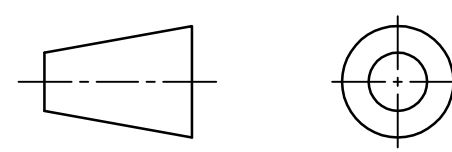
Hydraulic Motor Performance Data

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		10		20		30		40		50		60		70		75	
	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)	continue (max.)	intermittent (max.)
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									

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

REV	DATE	REVISER	REVISER			
DESIGNED BY	2020/3/30	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.			
CHECKED BY	2020/3/30	Rui Wang				
APPROVED BY	2020/3/30	Shane Zhang				
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				1 : 3		
SYMBOL ISO		SIZE	A3	SP9-5-250A		REV
		SHEET	1 / 1			A