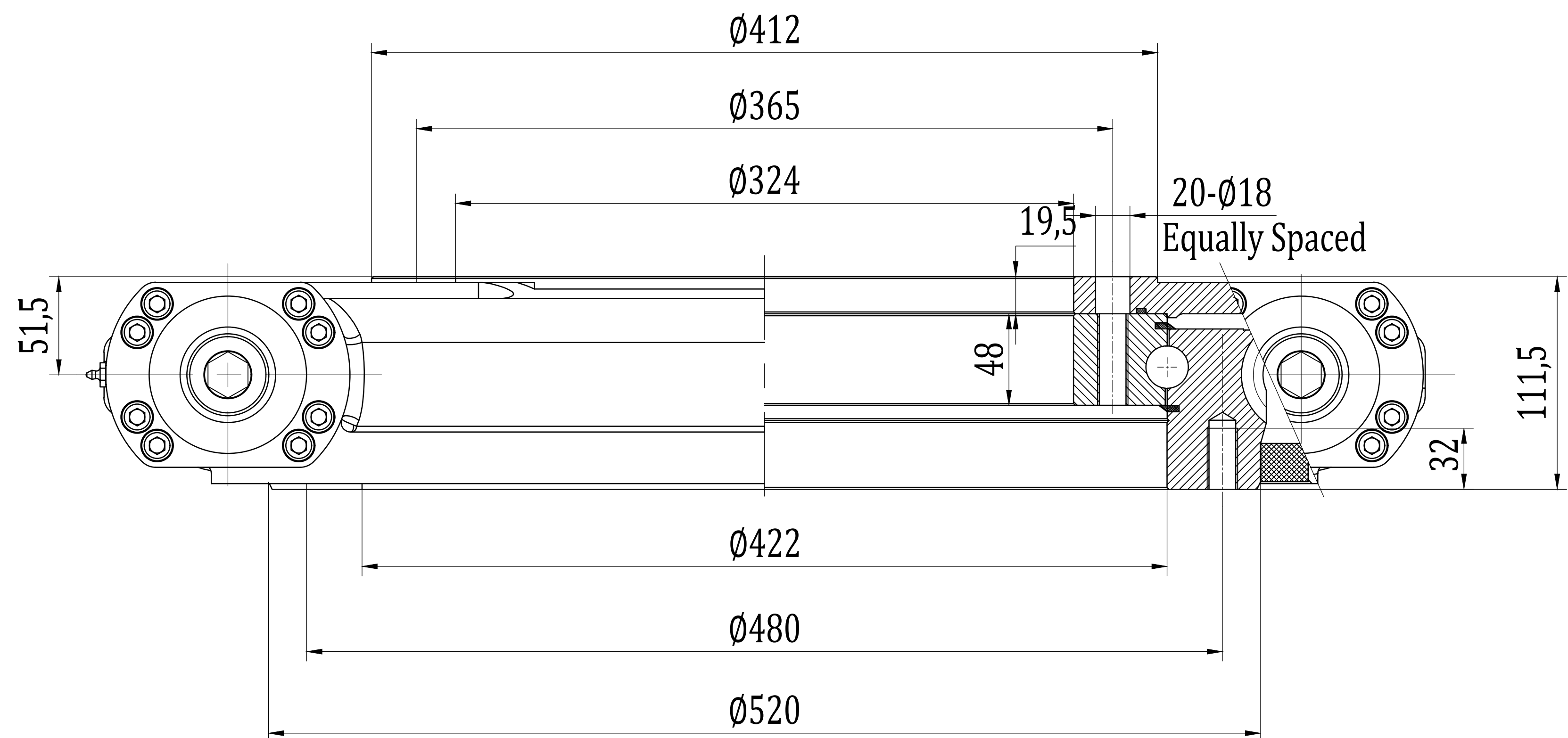
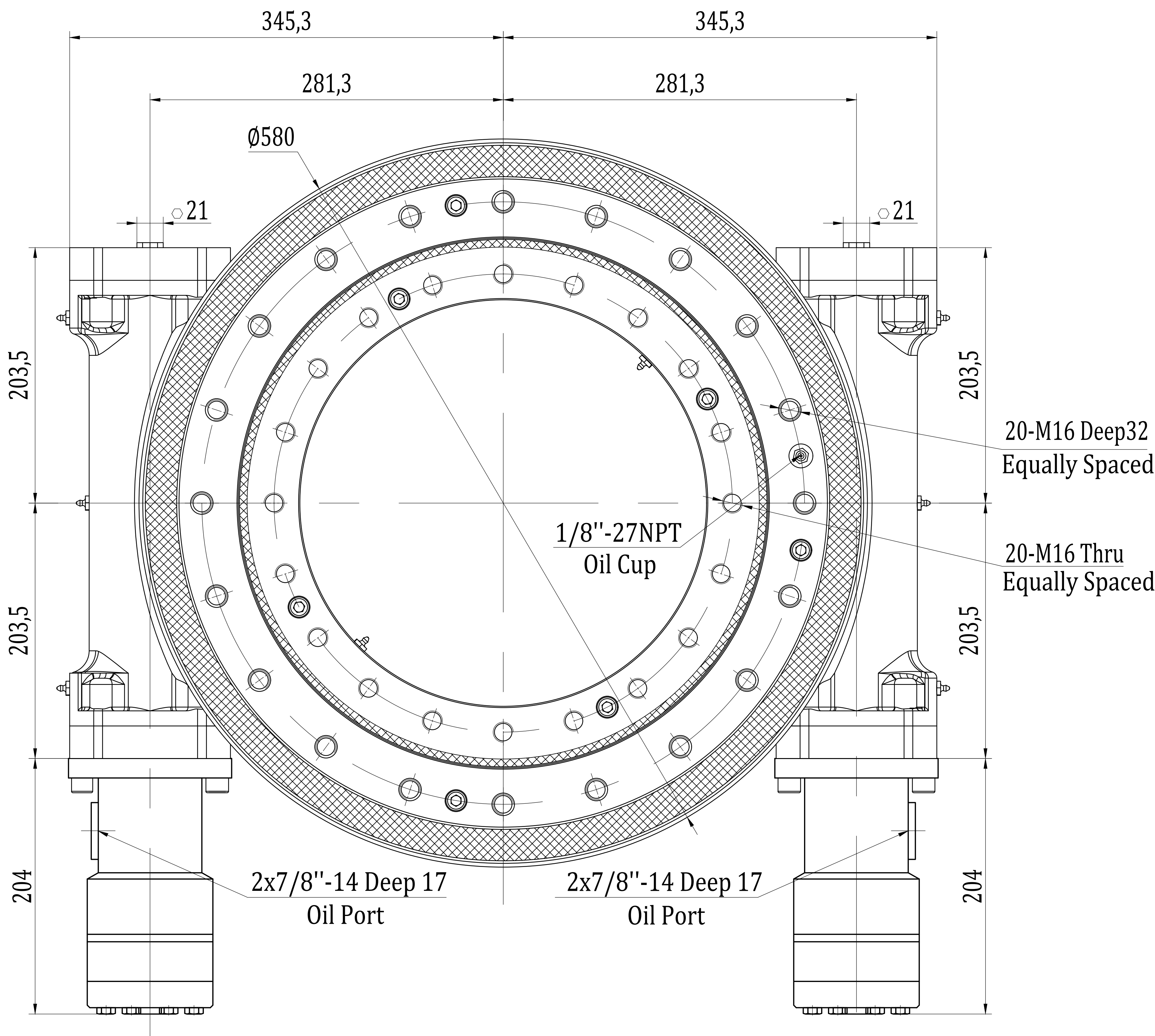
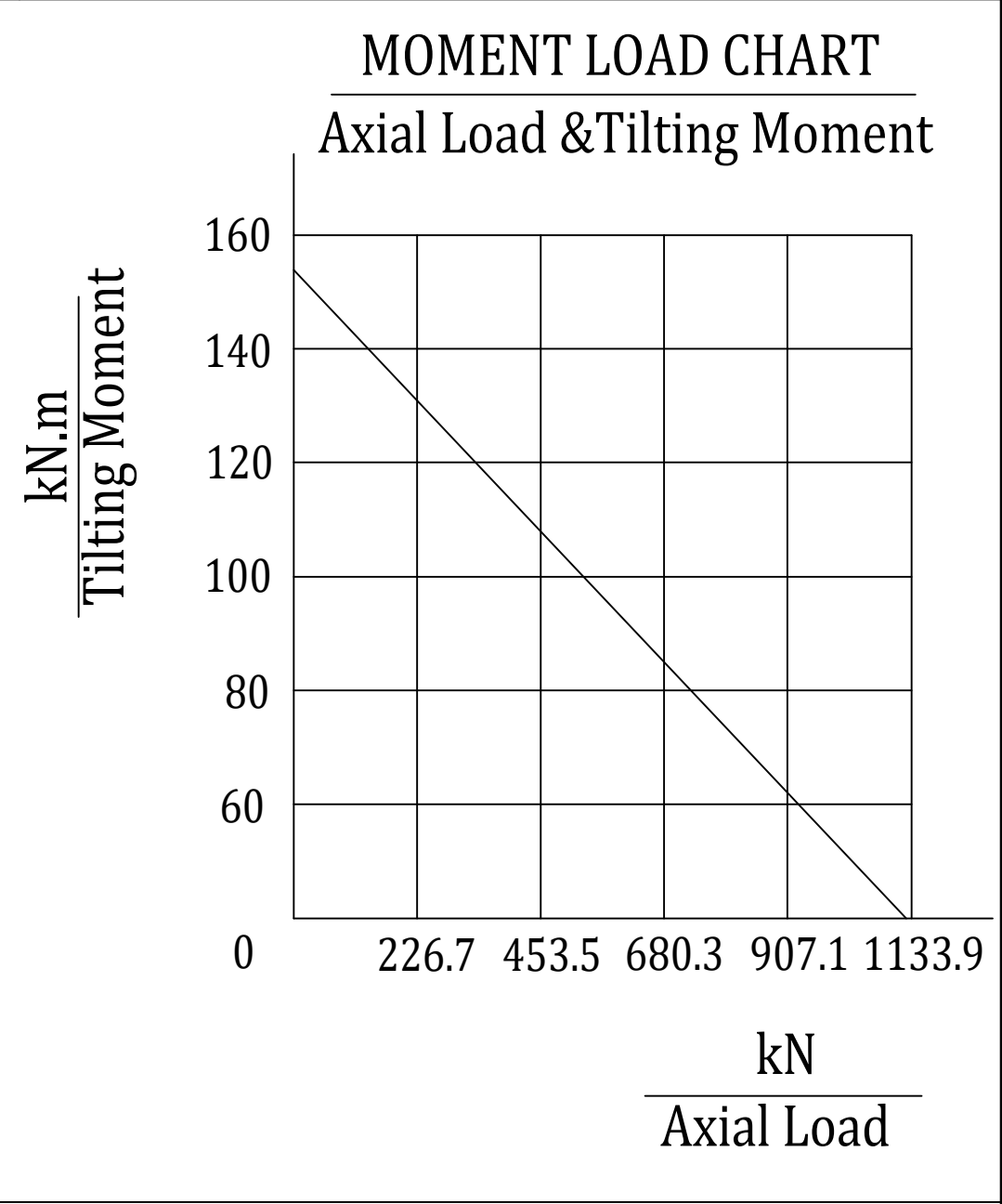




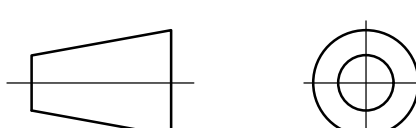
Slewing Drive Performance Parameters		
Rated Output Speed		1.1 rpm
Output Torque	33.5 kN.m	24.7x10 ³ lbf.ft
Tilting Moment	150 kN.m	111x10 ³ lbf.ft
Holding Torque	152 kN.m	112x10 ³ lbf.ft
Static Axial Load Rating	1110 kN	249.8x10 ³ lbf
Static Radial Load Rating	414 kN	93.2x10 ³ lbf
Dynamic Axial Load Rating	288 kN	64.8x10 ³ lbf
Dynamic Radial Load Rating	245 kN	55x10 ³ lbf
Gear Ratio		
102:1		
Precision		
≤0.17°		
Hydraulic motor Performance Parameters		
Pressure	10 MPa	
Flow	40 L/min	



Hydraulic Motor Performance Data

BMRS 315 [317.5cm ³ /rev.]								
Pressure (MPa)				Continue (max.)		Intermittent (max.)		
5	7	9	10	12	14	16	17.5	
5	13	302	11					
10	28	305	27	383	422	488	551	622
20	60	303	59	380	418	485	549	620
30	91	296	89	375	413	480	542	613
40	122	287	120	368	410	477	539	609
50	154	270	151	356	393	461	526	597
60	185	246	182	339	374	446	511	586
70	217	235	213	324	358	430	493	562
75	232	212	228	303	339	417	481	543

Torque (N.m) 498
Speed (rpm) 56

REV	DATE	REVISER	REVISER			
DESIGNED BY	2020/5/19	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.			
CHECKED BY	2020/5/19	Rui Wang				
APPROVED BY	2020/5/19	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	
				1 : 4		
SYMBOLE ISO			SIZE	A3	WH17-2-102-RH-315A	REV
			SHEET	1 / 1		A