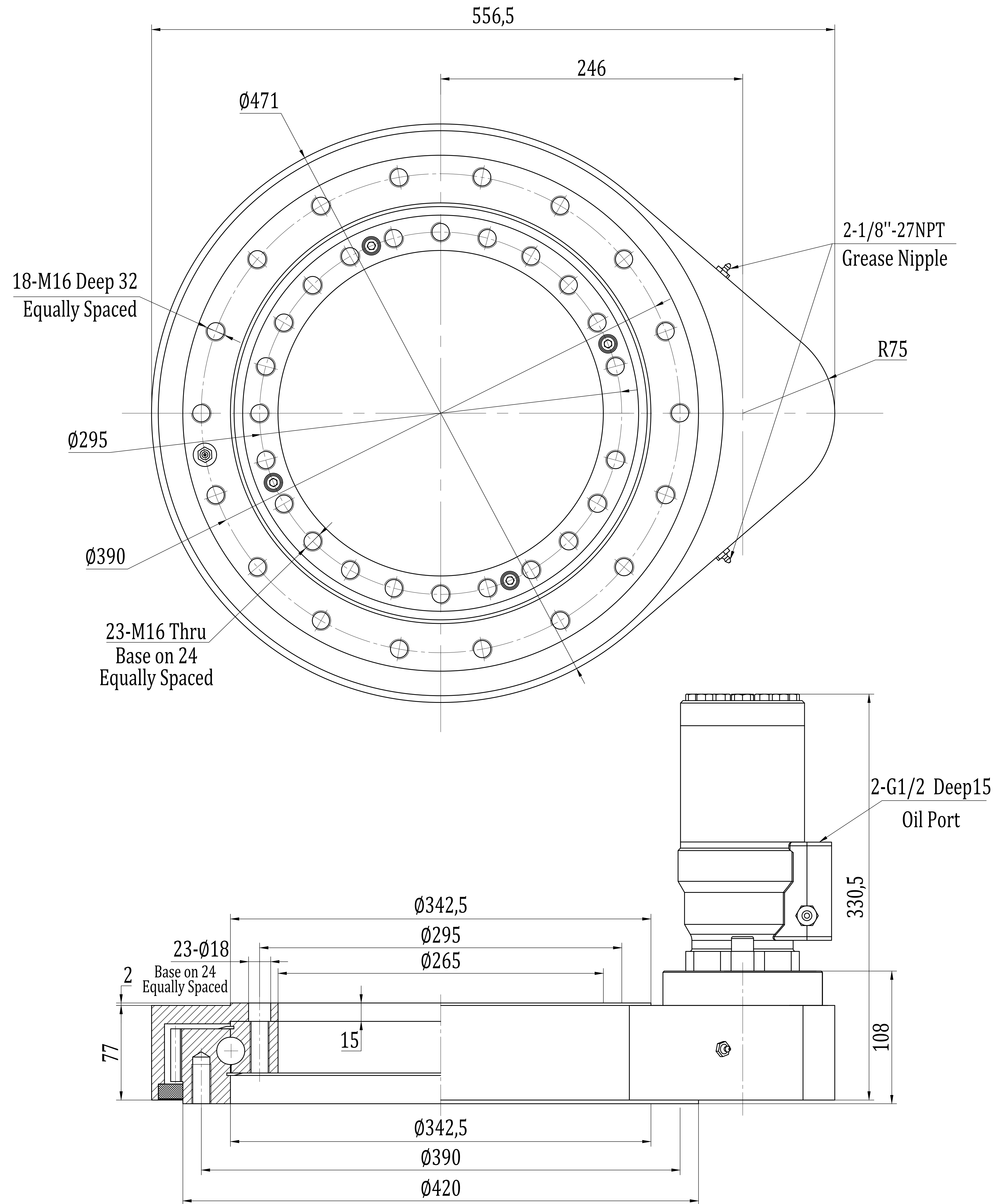




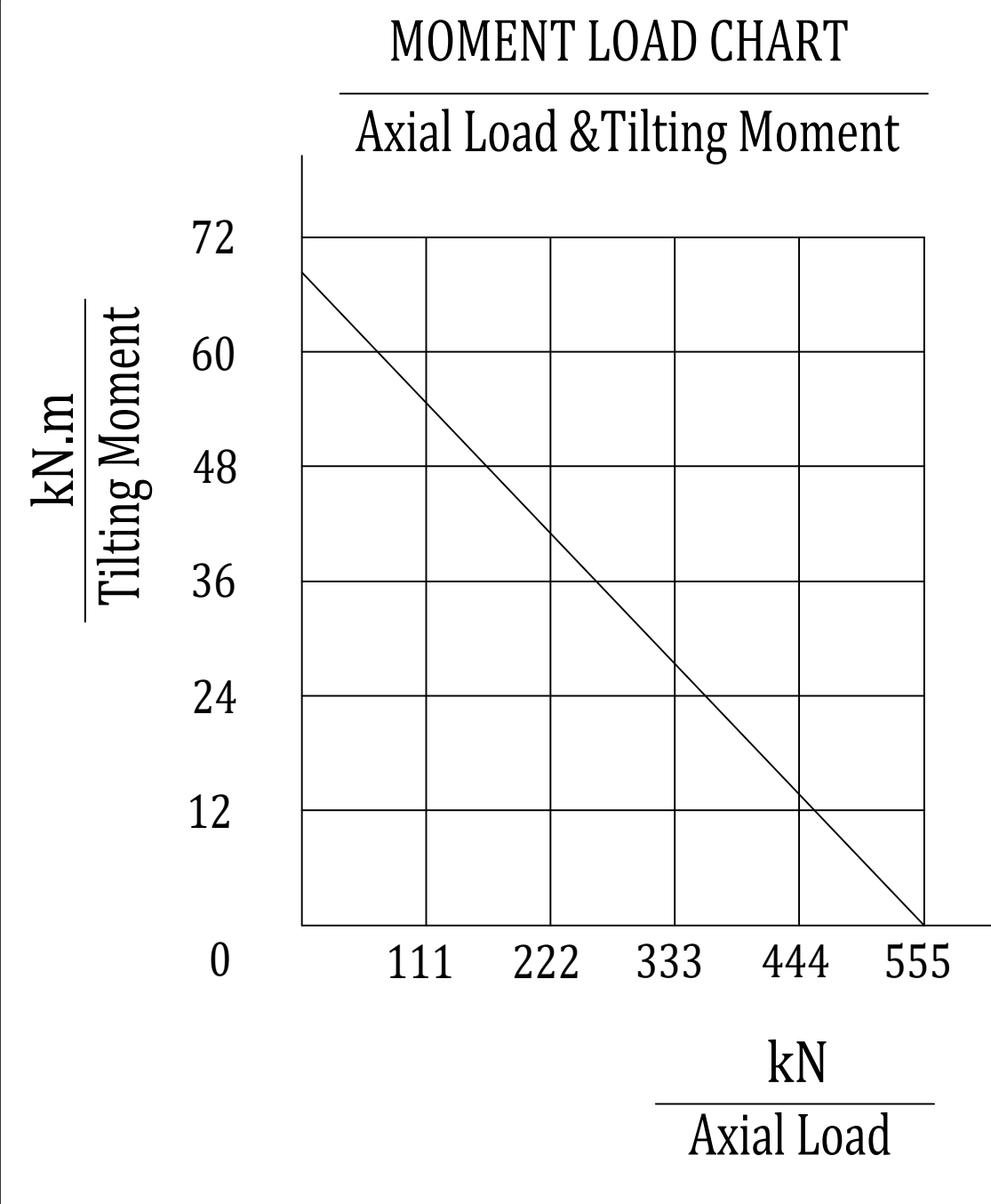
Rated Output Speed	6.14 rpm	
Rated Output Torque	4.76 kN.m	3510 lbf.ft
Tilting Moment	67.8 kN.m	50x10 ³ lbf.ft
Static Axial Load Rating	555 kN	125x10 ³ lbf
Static Radial Load Rating	222 kN	50x10 ³ lbf
Gear Ratio	7:1	
Precision	≤0.17°	
Self locking	Two way balance valve	
Hydraulic motor Performance Parameters		
Pressure	8.5 Mpa	
Flow	30 L/min	

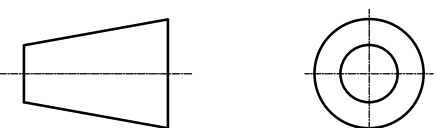
Hydraulic Motor Performance Data

BM4-625 ml/r	
Pressure (MPa)	
continue intermittent (max.) (max.)	
3.5 5 7 8.5 10.5 14	
Flow(L/min)	5
	10
	20
	30
	40
	50
	60
	70
	75
	80
continue (max.) intermittent (max.)	90

Torque (N.m) 1270

Speed (rpm) 37



REV	DATE	REVISER	REVISER		
DESIGNED BY	2021/3/30	Li Ming	 www.coresundrive.com sun Drive Equipment Changzhou Co., Ltd.		
CHECKED BY	2021/3/30	Rui Wang			
APPROVED BY	2021/3/30	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 : 3	
			SIZE	A3	SP14-7-UC-630A
SYMBOLE ISO			SHEET	1 / 1	
				REV	A