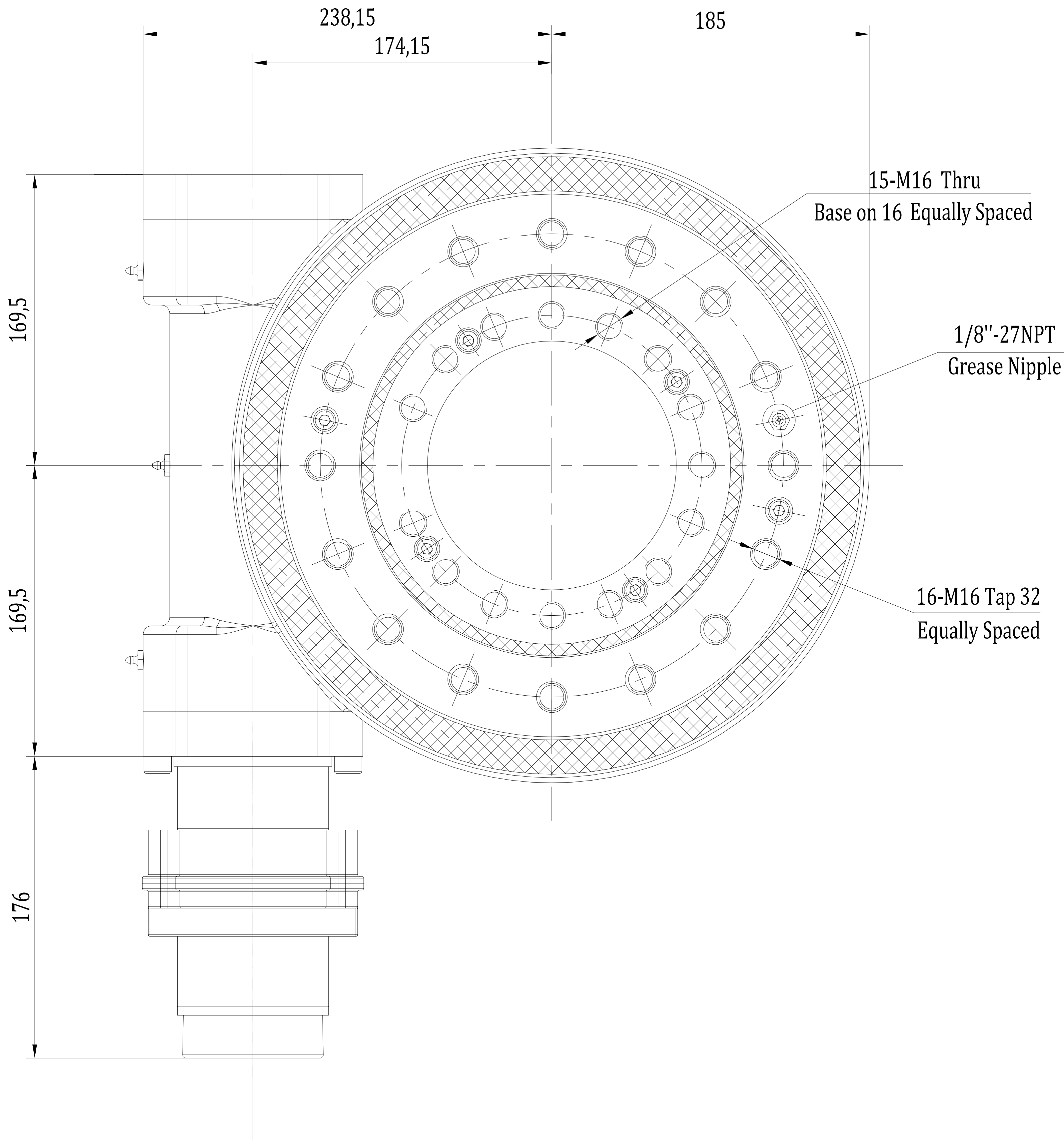
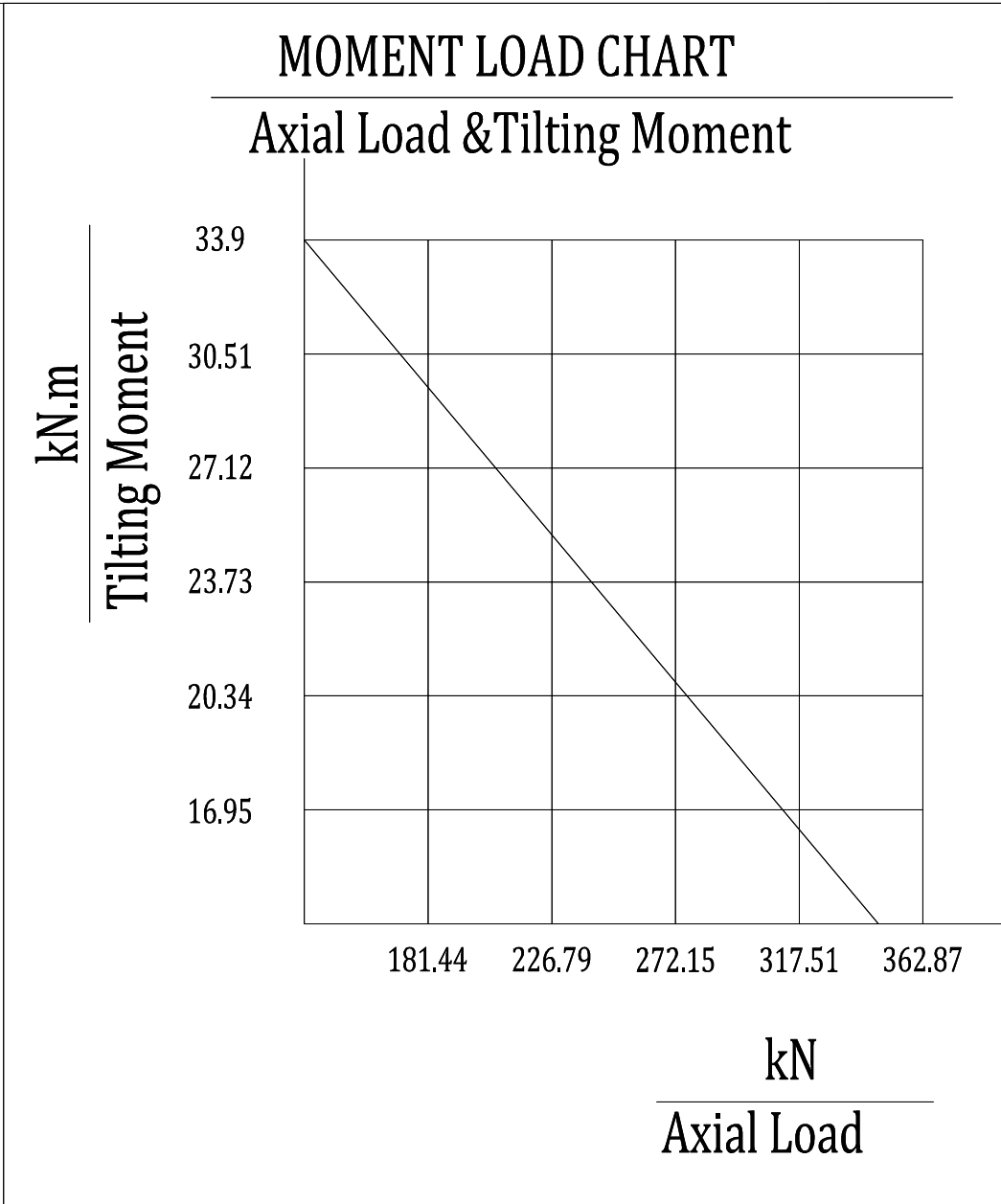
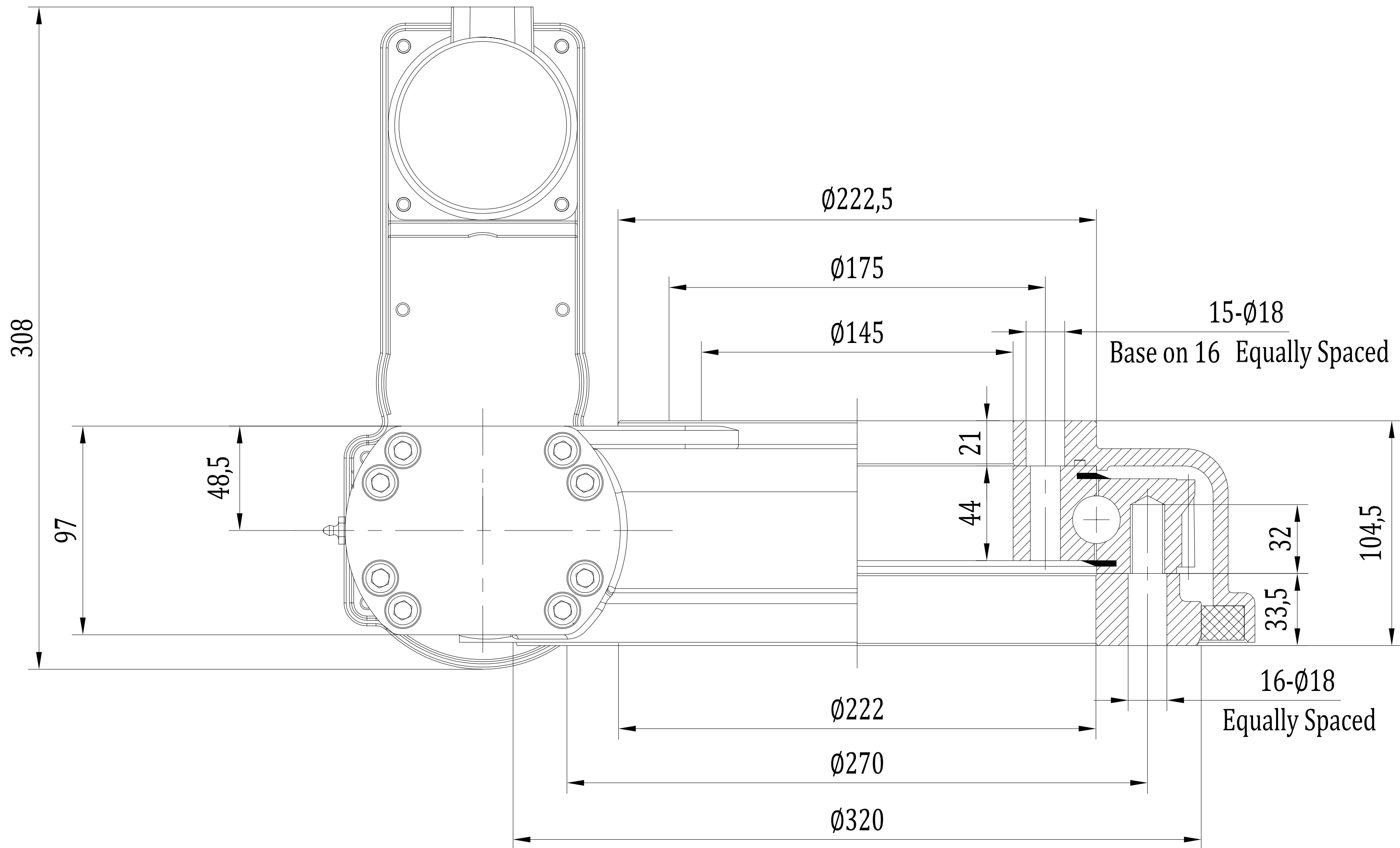
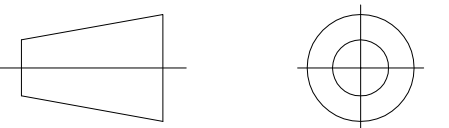




Wire Define:		
Pin 1 (black)	motor	—
Pin 2 (red)	motor	+
Pin 3 (black thin)	hall	-
Pin 4 (red thin)	hall	+
Pin 5 (green)	hall	A
Pin 6 (yellow)	hall	B
Pin E (yellow green)	GND	



Slewing Drive Performance Parameters		
Rated Output Speed	0.025rpm	
Output Torque	7.32 kN.m	5.4x10 ³ lbf.ft
Tilting Moment	33.9 kN.m	25x10 ³ lbf.ft
Holding Torque	38.7 kN.m	29x10 ³ lbf.ft
Static Axial Load Rating	338 kN	76x10 ³ lbf
Static Radial Load Rating	135 kN	30x10 ³ lbf
Gear Ratio	61:1	
Precision	≤0.17°	
24VDC Planetary Reducer Motor Performance Data（24H/15/300）		
Rated Out Torque	300 N.m	
Rated Spaced	1.5rpm	
Rated Current	≤4A	
IP Class	IP65	
MAGNETIC PULSE GENERATOR DATA		
Output type	-	voltage output
pull-up resistor	-	yes
Output signal	-	2 square wave signals
Phase quadrature	-	90°
Impulses per revolution	ppr	2,channels A and B
Operating voltage	VDC	UN=12(5... 24)
Operating current	mA	max. 12 (U=12V)
Deviation of pulse width	-	max. 15 °
Deviation of phase shift	-	max. 15 °
Output voltage(low level)	VDC	max. 0.4 (20mA)
SIGNAL RISE TIME	ns	85
SIGNAL DECAY TIME	ns	60
Operation temperature	℃	-40 ... +85
signal 1 high low signal 2 high low 0° 90° 180° 270° 360°		

REV	DATE	REVISER	REVISER			
DESIGNED BY	2021/3/8	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.			
CHECKED BY	2021/3/8	Rui Wang				
APPROVED BY	2021/3/8	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	
			58Kg	1：3		
			SIZE	A3		
SYMBOLE ISO			SHEET	1 / 1	SC9-61-RC-24H15300-A640	REV A