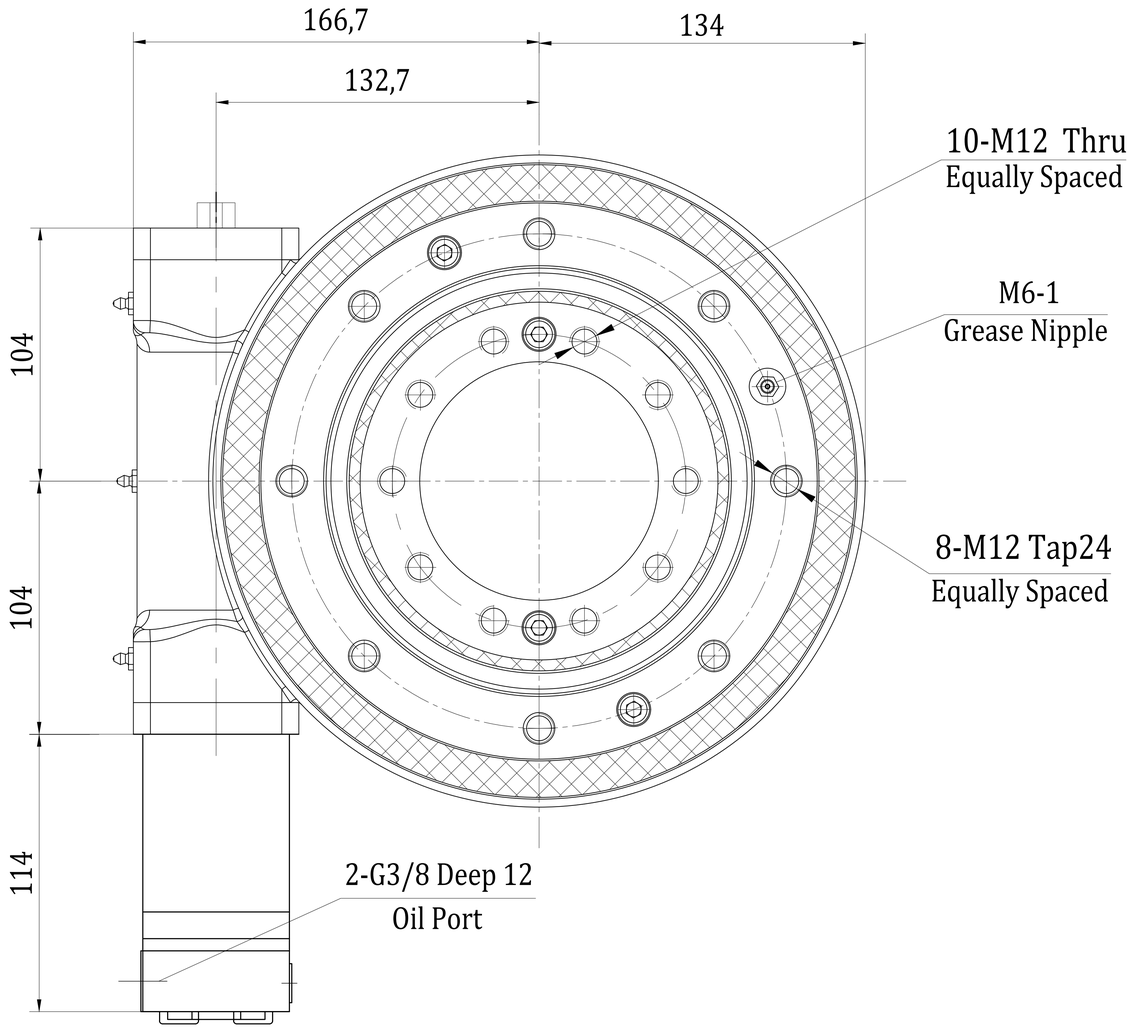
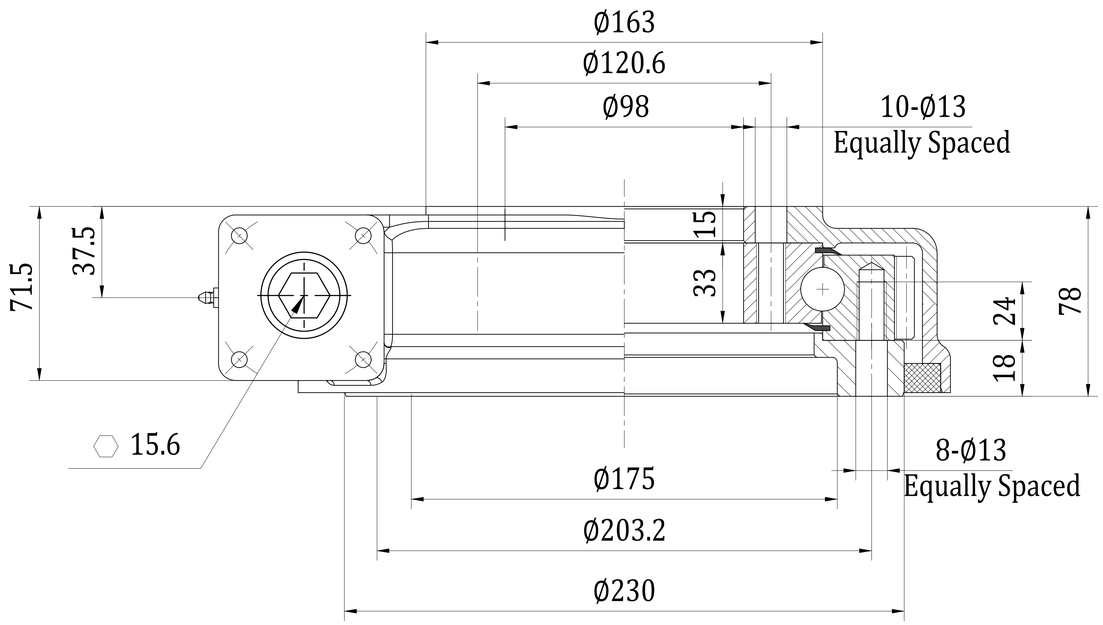
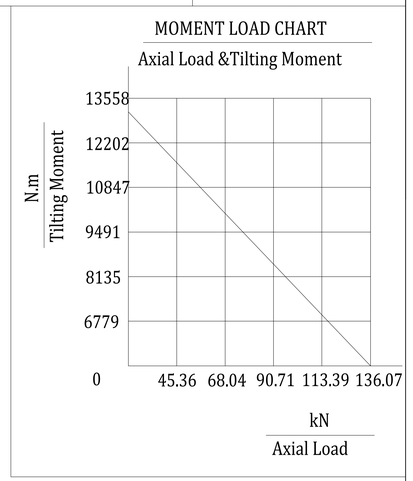




Slewing Drive Performance Parameters		
Rated Output Speed	3.25 rpm	
Output Torque	823.6N.m	607 lbf.ft
Tilting Moment	13500 N.m	9958 lbf.ft
Holding Torque	10400N.m	7671 lbf.ft
Static Axial Rating	133 kN	29925 lbf
Static Radial Rating	53 kN	11925 lbf
Gear Ratio	71:1	
Precision	≤0.2°	
Hydraulic motor performance parameters		
Pressure	7MPa	
Flow	8L/min	



Hydraulic motor performance parameters

BMM32 [31.6 cm³/rev.]

Flow (L/min)	Pressure（Mpa）	2	3.5	5	7	10	12	14
	2	7 61	15 57	21 52	28 47	40 16		
	4	7 126	15 121	21 114	29 106	41 82	48 67	57 49
	8	7 250	15 244	21 239	29 231	41 207	49 194	58 167
	12	6 378	13 374	20 369	28 362	40 338	48 322	58 297
	15	4 476	12 472	18 468	27 462	39 441	47 429	57 406
Continuous max	20	3 633	10 630	17 627	25 619	37 601	46 585	55 566
Intermittent max	25	1 791	8 789	15 787	23 783	35 766	43 753	52 732

Torque (N.m) 58
Speed (rpm) 167

REV	DATE	REVISER	REVISER
DESIGNED BY	2024/4/11	Li Ming	www.coresundrive.com
CHECKED BY	2024/4/11	Rui Wang	Coresun Drive Equipment Changzhou Co., Ltd.
APPROVED BY	2024/4/11	Shane Zhang	

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WEIGHT	SCALE	Slewing Drive	
22 kg	1 : 3		
SYMBOLE ISO	SIZE A3	SC7-71-RH-M32A	REV A
	SHEET 1 / 1		