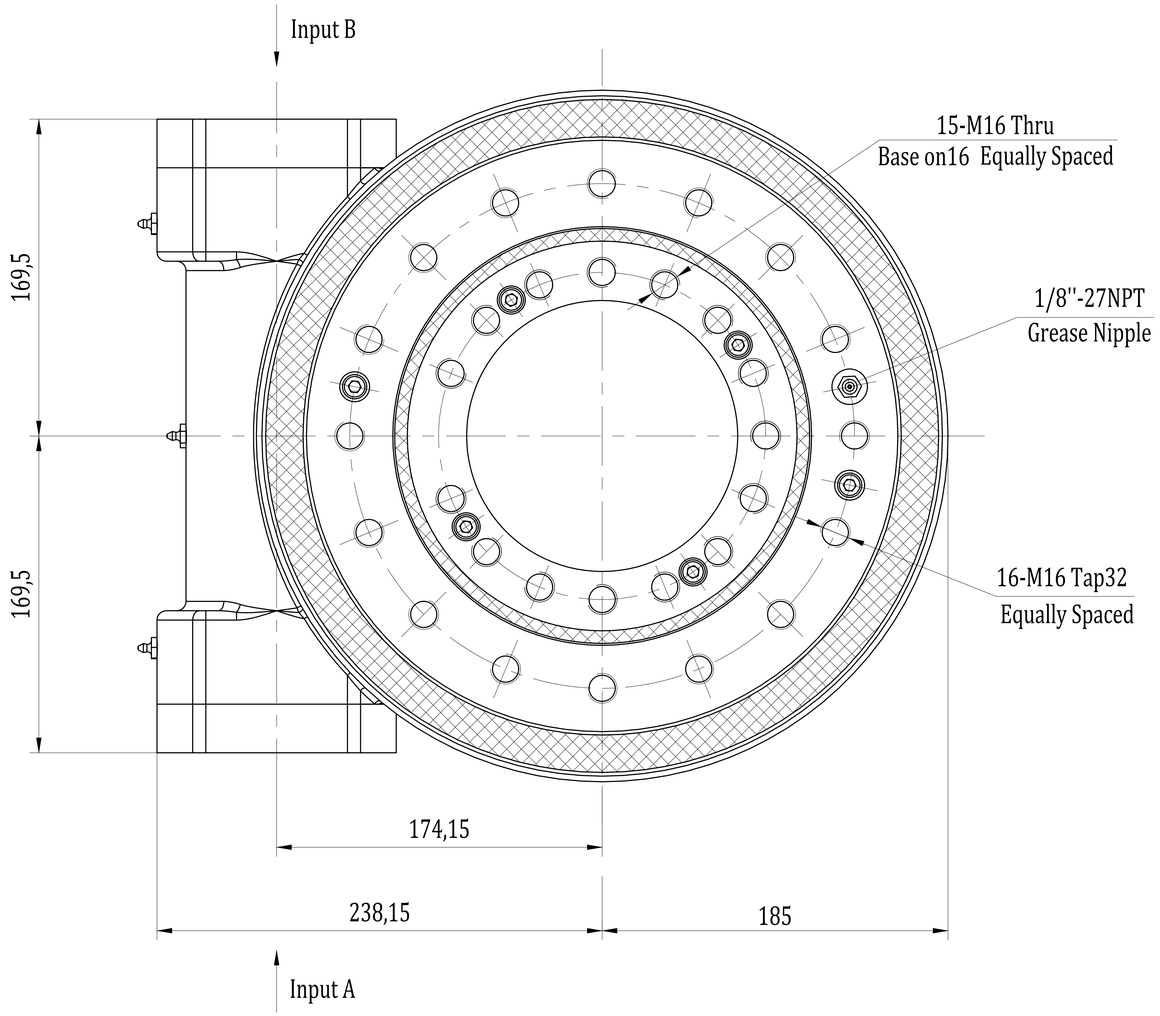
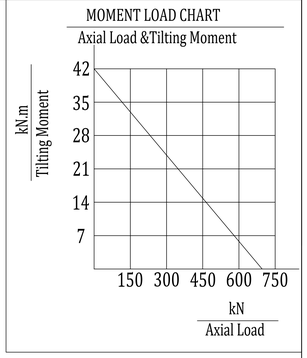
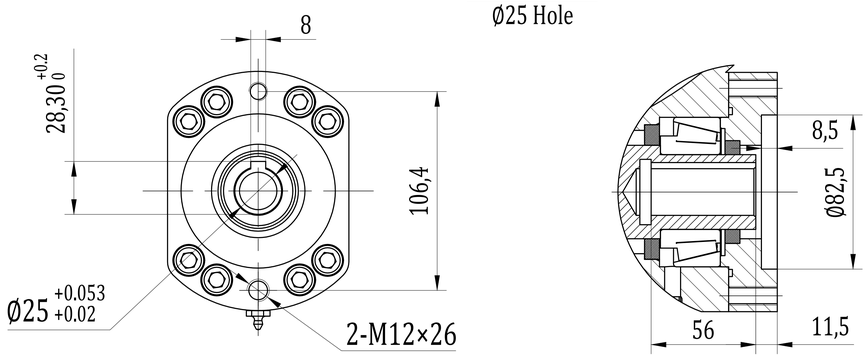
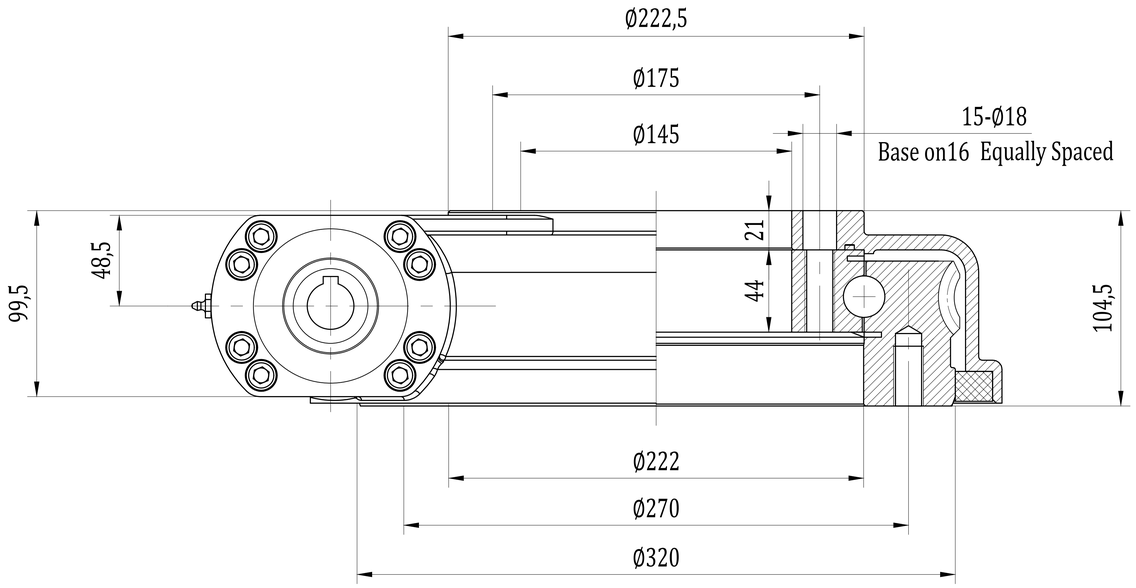


Slewing Drive Performance Parameters		
Rated Output Speed	<3 rpm	
Output Torque(Max.)	12.2kN.m	9×10^3 lbf.ft
Tilting Moment	41.2 kN.m	30.4×10^3 lbf.ft
Holding Torque	38.7 kN.m	29×10^3 lbf.ft
Static Axial Load Rating	670 kN	150.7×10^3 lbf
Static Radial Load Rating	280 kN	63×10^3 lbf
Dynamic Radial Load Rating	150 kN	33.75×10^3 lbf
Dynamic Radial Load Rating	120 kN	27×10^3 lbf
Gear Ratio	59:1	
Precision	≤0.17°	





Same Input Hole and Specification on Both Sides

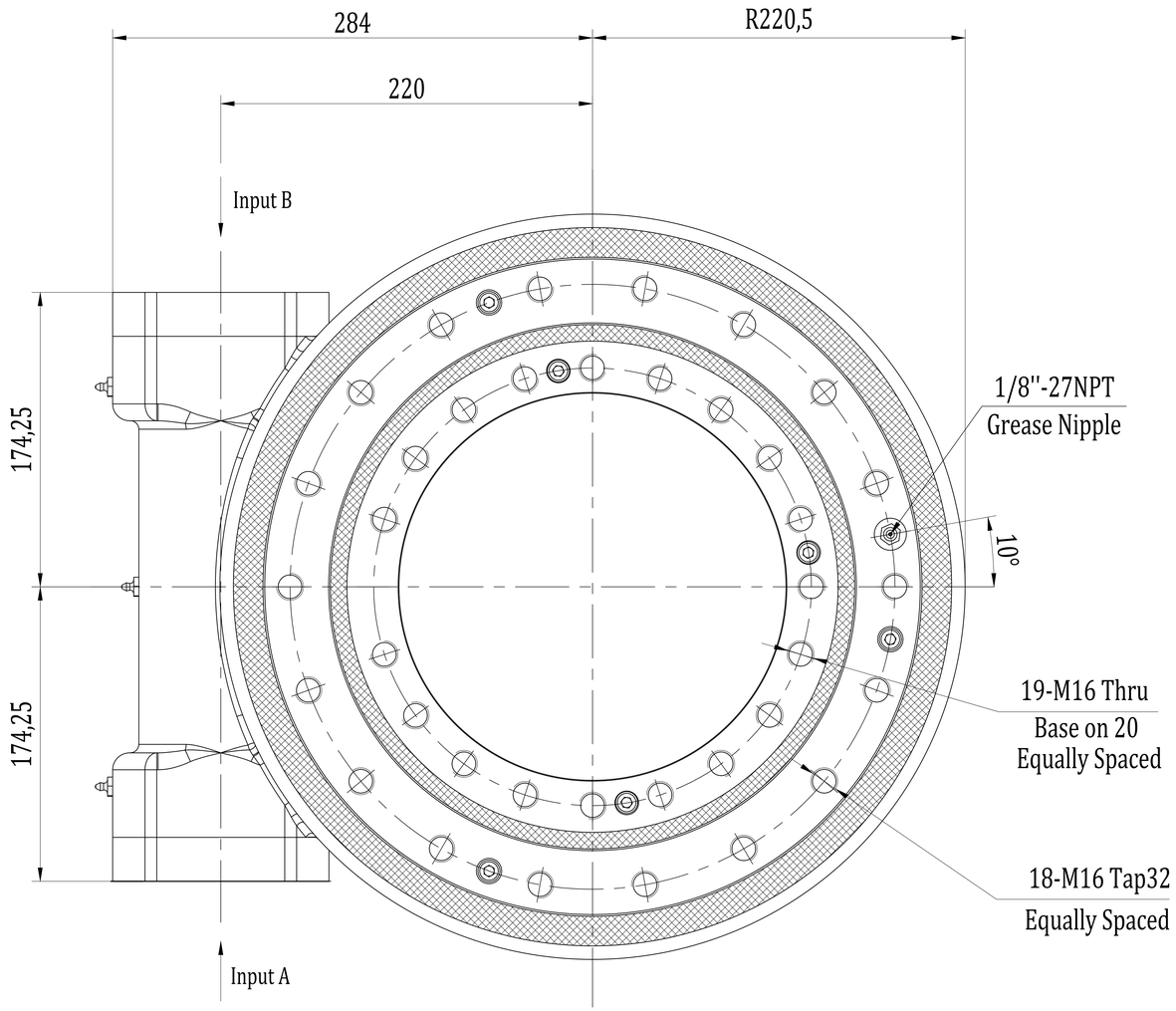


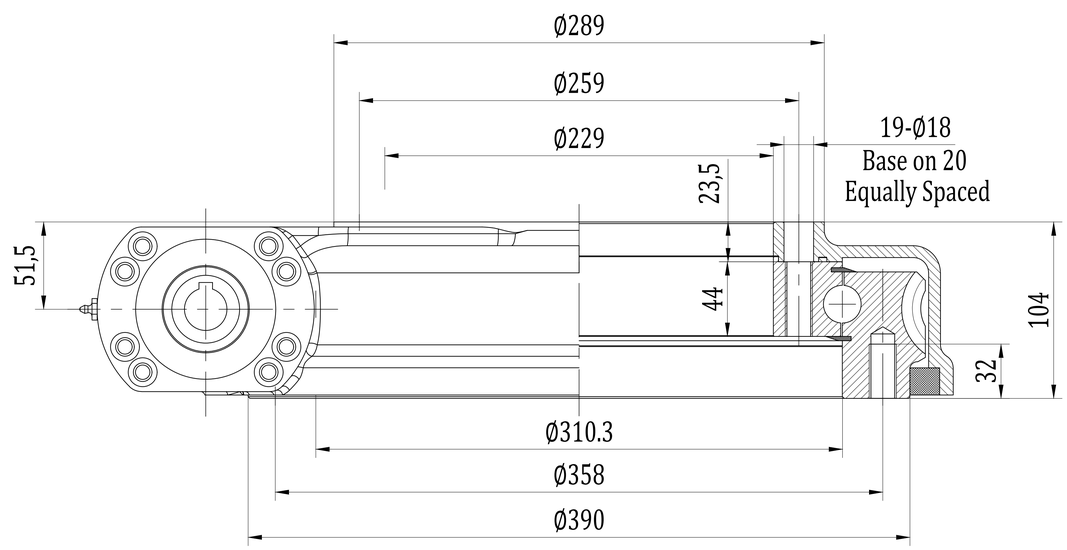
REV	DATE	REVISER	REVISER
DESIGNED BY	2020/4/15	Li Ming	www.coresundrive.com
CHECKED BY	2019/4/15	Rui Wang	Coresun Drive Equipment Changzhou Co., Ltd.
APPROVED BY	2019/4/15	Shane Zhang	

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WEIGHT	SCALE	Slewing Drive	
56kg	1 : 3		
SIZE	A3	WH9-59-25LR	REV
SHEET	1 / 1		A

SYMBOLE ISO

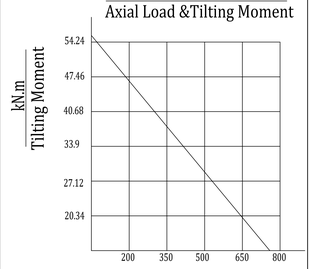




Slewing Drive Performance Parameters		
Rated Output Speed		<3 rpm
Output Torque(Max.)	15.6 kN.m	11.5×10^3 lbf.ft
Tilting Moment	66.8 kN.m	44.3×10^3 lbf.ft
Holding Torque	43 kN.m	31.7×10^3 lbf.ft
Static Axial Load Rating	725 kN	106.8×10^3 lbf
Static Radial Load Rating	270 kN	42.7×10^3 lbf
Dynamic Axial Load Rating	200 kN	45×10^3 lbf
Dynamic Radial Load Rating	160 kN	36×10^3 lbf
Gear Ratio		77:1
Precision		≤0.17°

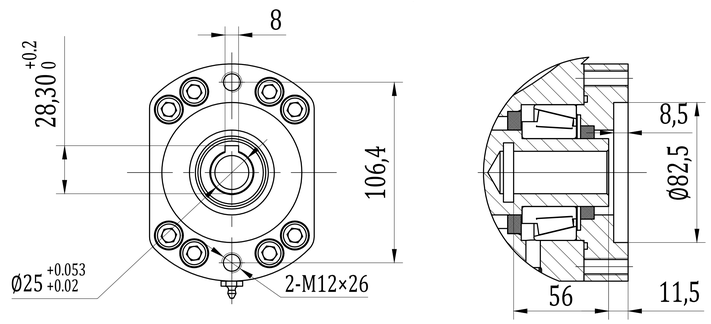
MOMENT LOAD CHART

Axial Load &Tilting Moment



Input A,B

Ø25 Hole



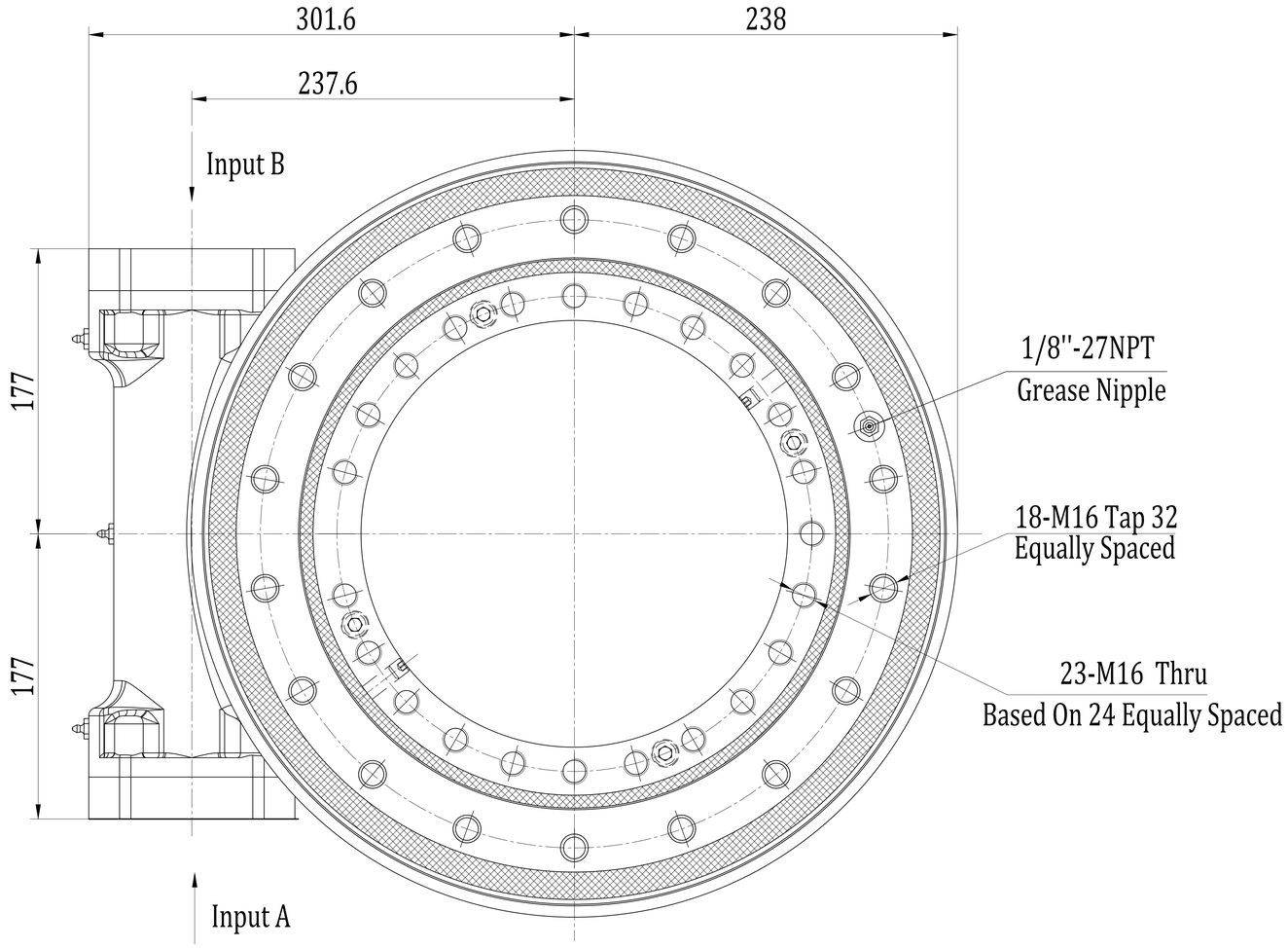
Same Input Hole and Specification on Both Sides

REV	DATE	REVISER	REVISER
DESIGNED BY	2019/8/1	Li Ming	www.coresundrive.com
CHECKED BY	2019/8/1	Rui Wang	Coresun Drive Equipment Changzhou Co., Ltd.
APPROVED BY	2019/8/1	Shane Zhang	

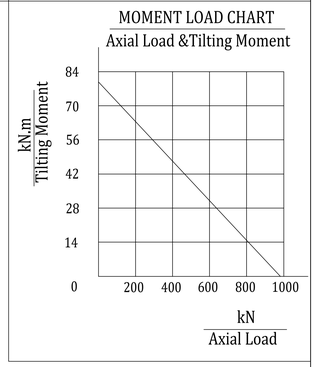
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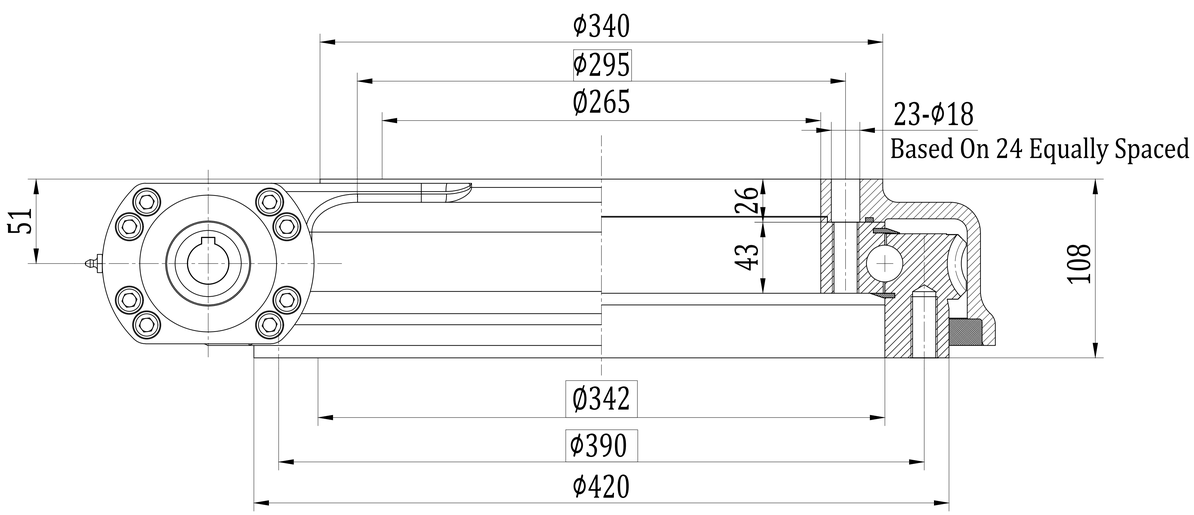
WEIGHT	SCALE	Slewing Drive	
63 kg	1 : 3		
SIZE	A3	WH12-77-25LR	REV
SHEET	1 / 1		A

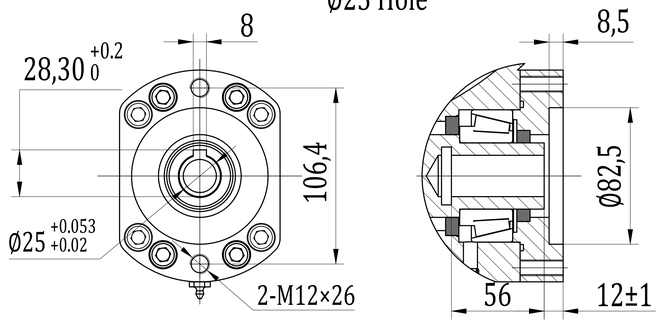
SYMBOLE ISO



Slewing Drive Performance Parameters		
Rated Output Speed	<3 rpm	
Output Torque(Max.)	18.3 kN.m	13506 lbf.ft
Tilting Moment	81 kN.m	$60x10^3$ lbf.ft
Holding Torque	51 kN.m	$37.6x10^3$ lbf.ft
Static Axial Load Rating	970 kN	$218x10^3$ lbf
Static Radial Load Rating	380 kN	$85.5x10^3$ lbf
Dynamic Axial Load Rating	240 kN	$54x10^3$ lbf
Dynamic Radial Load Rating	200 kN	$45x10^3$ lbf
Gear Ratio	84:1	
Precision	≤0.15°	







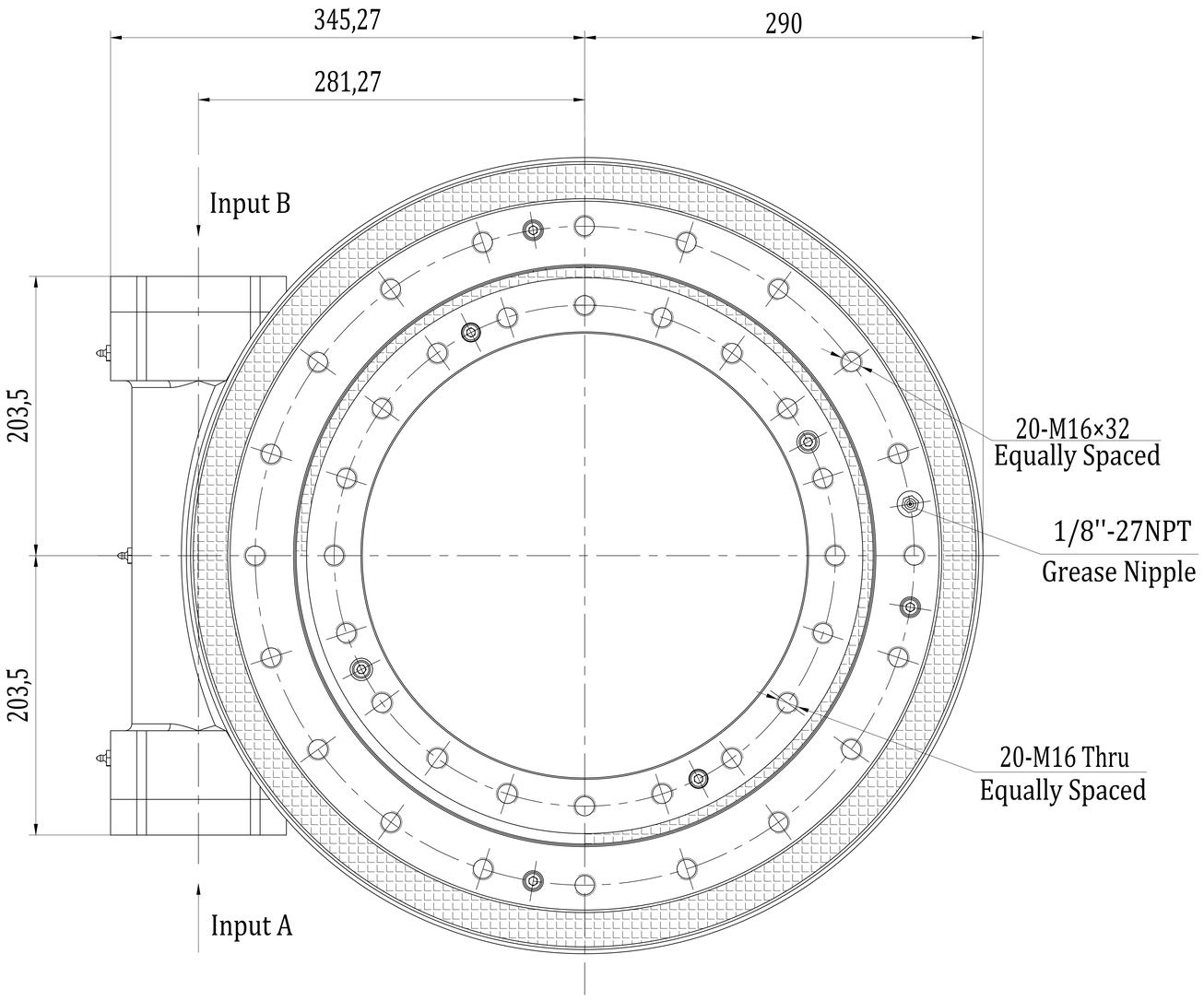
Same Input Hole and Specification on Both Sides

REV	DATE	REVISER	REVISER
DESIGNED BY	2019/6/20	Li Ming	www.coresundrive.com
CHECKED BY	2019/6/20	Rui Wang	Coresun Drive Equipment Changzhou Co., Ltd.
APPROVED BY	2019/6/20	Shane Zhang	

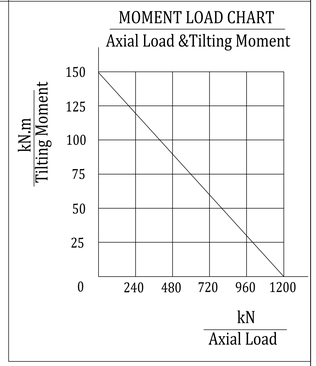
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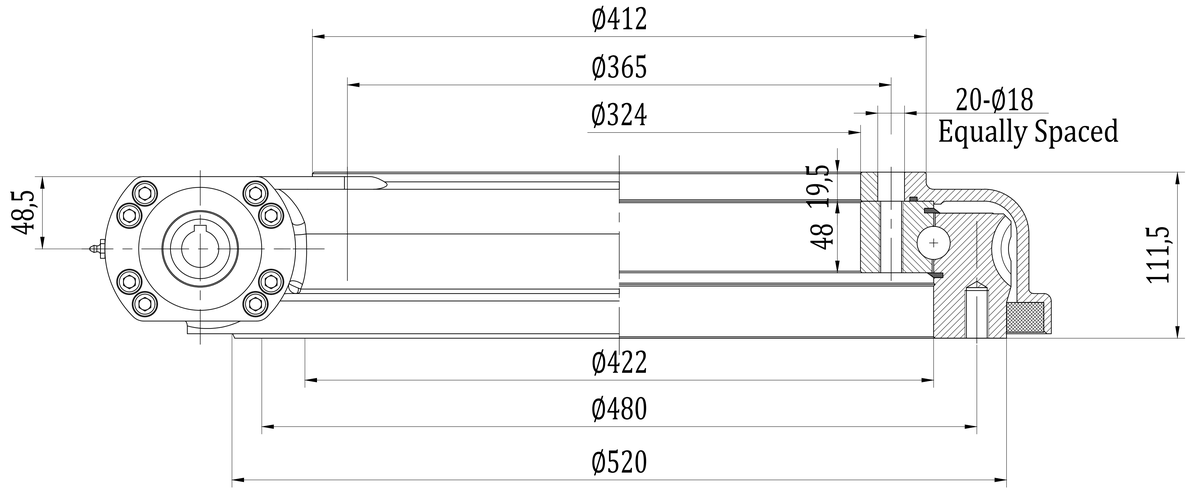
WEIGHT	SCALE	Slewing Drive	
	1 : 3		
SIZE	A3	WH14-84-25LR	REV
SHEET	1 / 1		A

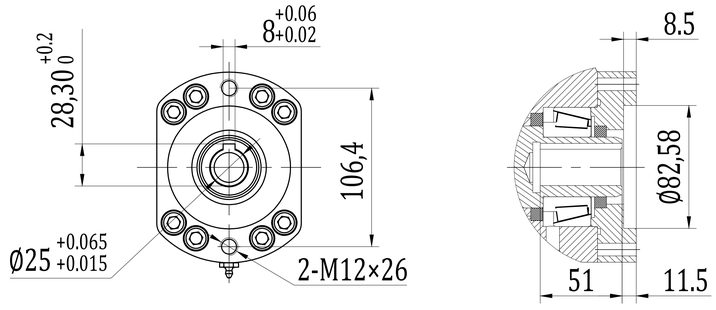
SYMBOLE ISO



Slewing Drive Performance Parameters		
Rated Output Speed	<3 rpm	
Output Torque(Max.)	20.4 kN.m	$15x10^3$ lbf.ft
Tilting Moment	148.6 kN.m	$110x10^3$ lbf.ft
Holding Torque	73.5 kN.m	$54.2x10^3$ lbf.ft
Static Axial Load Rating	1198 kN	$269.6x10^3$ lbf
Static Radial Load Rating	452 kN	$101.7x10^3$ lbf
Gear Ratio	102:1	
Precision	≤0.15°	







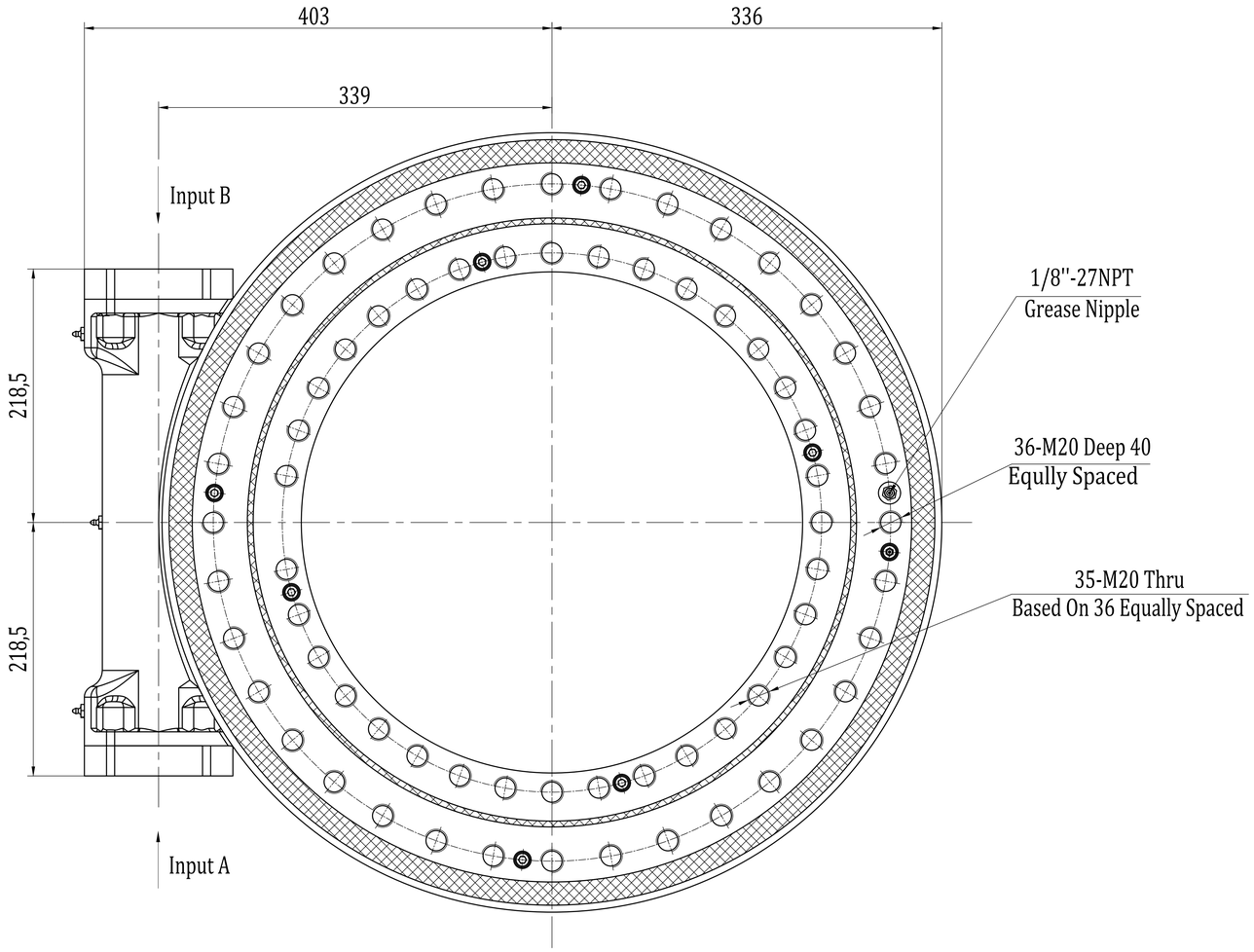
Same Input Hole and Specification on Both Sides

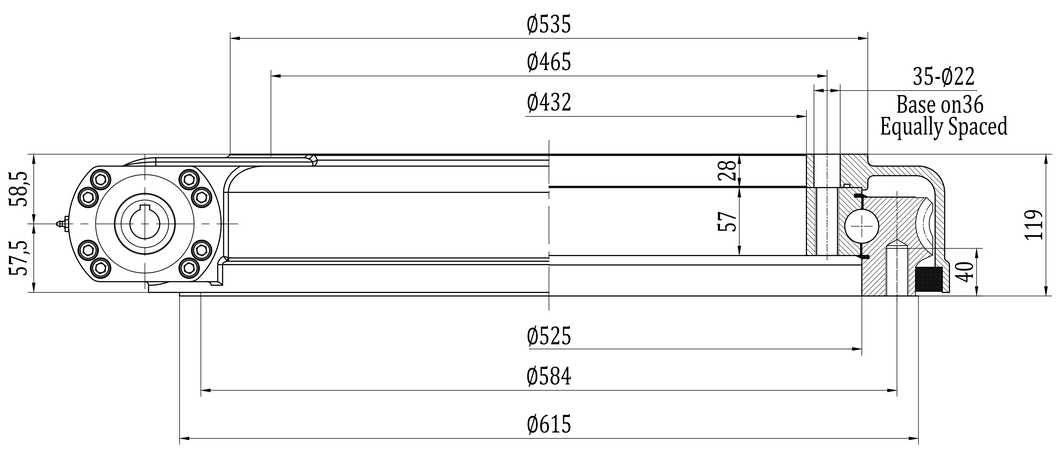
REV	DATE	REVISER	REVISER
DESIGNED BY	2019/8/1	Li Ming	www.coresundrive.com
CHECKED BY	2019/8/1	Rui Wang	Coresun Drive Equipment Changzhou Co., Ltd.
APPROVED BY	2019/8/1	Shane Zhang	

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WEIGHT	SCALE	Slewing Drive	
98 kg	1 : 4		
SIZE	A3	WH17-102-25LR	REV
SHEET	1 / 1		A

SYMBOLE ISO

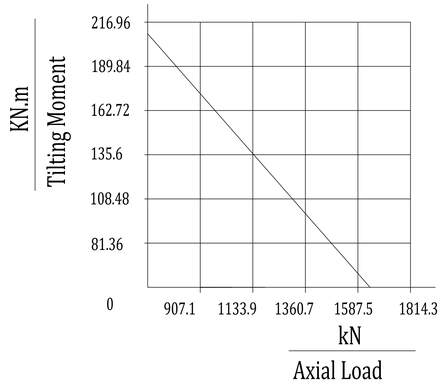




Slewing Drive Performance Parameters	
Rated Output Speed	< 2.5 rpm
Output Torque（Max.）	24.6 kN.m
Tilting Moment	203 kN.m
Holding Torque	140 kN.m
Static Axial Rating	1598 kN
Static Radial Rating	640 kN
Dynamic Axial Rating	385 kN
Dynamic Radial Rating	335 kN
Gear Ratio	125 : 1
Efficiency	40 %
Precision	≤ 0.15 °

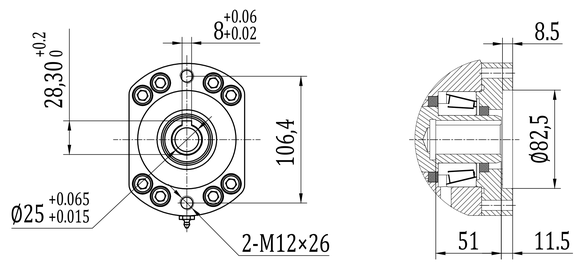
MOMENT LOAD CHART

Axial Load & Tilting Moment



Input A,B

Ø25 Hole



Same Input Hole and Specification on Both Sides

REV	DATE	REVISER	REVISER
DESIGNED BY	2022/4/22	Li Ming	www.coresundrive.com
CHECKED BY	2022/4/22	Rui Wang	Coresun Drive Equipment Changzhou Co., Ltd.
APPROVED BY	2022/4/22	Shane Zhang	

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WEIGHT	SCALE	Slewing Drive	
	1 : 4		
SIZE	A3	WH21-125-25LR	REV
SHEET	1 / 1		A

SYMBOLE ISO