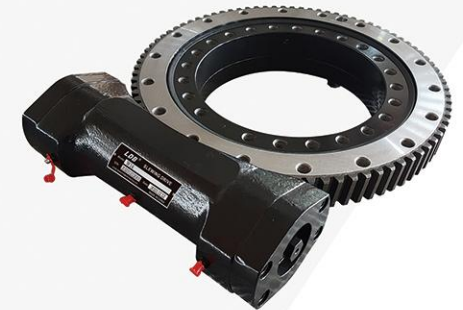


LDB[®] SLEW DRIVE



WWW.LDB-SLEWDRIVE.COM



售于一体，为用户提供定制化的传动动力解决方案和专业化的服务支持。

洛阳隆达轴承有限公司是一家专业精密传动部件制造商，集研发、设计、制造、销

Luoyang Longda Bearing Co., Ltd. is a professional manufacturer of precision transmission components, integrating research and development, design, manufacturing, and sales, providing customized transmission power solutions and professional service support for users.

20th

Over 20 Years of
Production Experience



Exported to 73 Countries



High and New
Technology Enterprises



Advanced
Production Equipment



Intimate Service



TUV Certification

SW 9A - 25R - 61

61: 传动比 Transmission ratio

25: 输入端轴孔直径 Input shaft hole diameter

R: 输入端方向 右端 / L: 左端 Input direction: Right end/ L: Left end (usually the right end)

9: 尺寸规格 英寸 Dimensions: inches

9A: 骨架密封结构 / 不带A的是 普通唇式密封

Skeleton sealing structure/ Those without A are ordinary lip seals

SW: 卧式回转驱动 蜗轮蜗杆结构 Horizontal slew drive(Worm gear structure)

SX: 卧式回转驱动 斜齿蜗杆结构 Horizontal slew drive (Helical worm structure)

SPX / SPW : 在上述结构区分的基础上 带P的是高精度产品

On the basis of the above structural Distinction, those with “P” are high-precision products

SV: 立式回转驱动 Vertical slew drive

SHV: 组合式回转驱动 Combined slew drive

Ball slewing Ring 滚珠回转支承

- single or double raceway design 单或双滚道设计
- Outer ring with toothed worm gear 带齿蜗轮的外圈

Bolt hole 螺栓孔

- For unit mounting 用于装置安装

Housing 外壳

Connection point for potentiometer, permanent brake or manual turning 电位计、永久制动器或手动转动的连接点

- Integrated self-locking brake system provides reliable, safe and smooth operation
集成式自锁制动系统，运行可靠、安全、平稳
- No stick/slip or sudden lurching when starting movement
启动时不会出现卡顿或突然倾斜
- Easy access to hexagonal connection allows quick emergency manual operation
易于六角连接，允许紧急手动操作

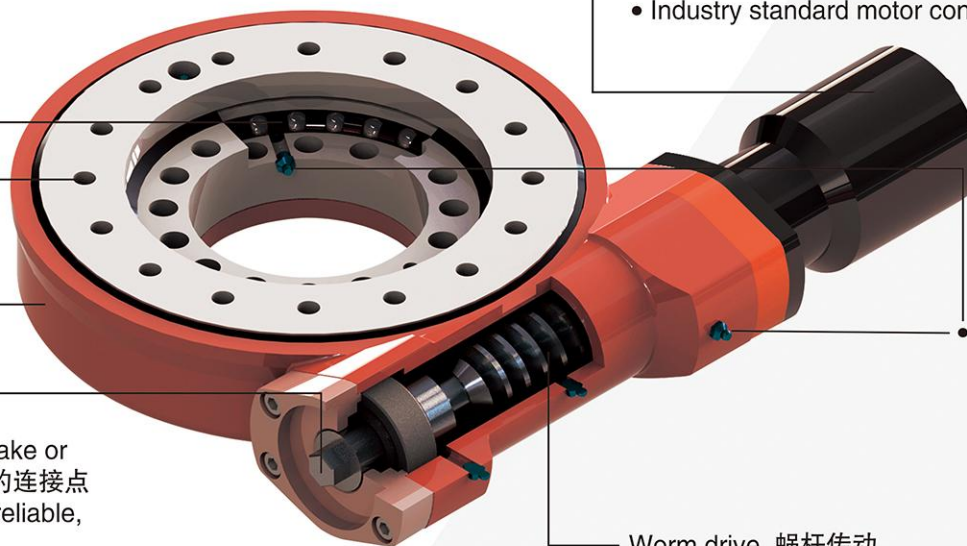
Motor 电机

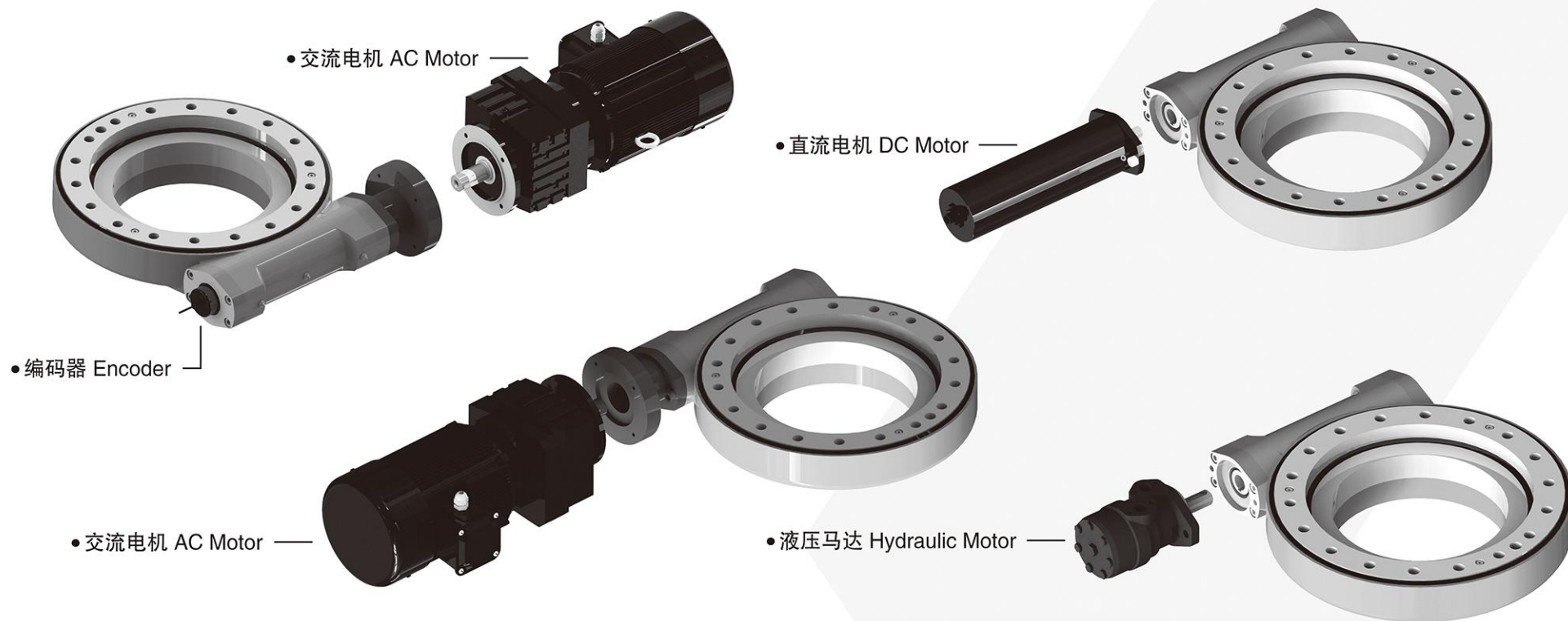
- Hydraulic or electric motor driven 液压或电动马达驱动
- With or without gearbox 带或不带变速箱
- Can be delivered without a motor 无需电机即可交付
- Industry standard motor connection 工业标准电机连接

Grease nipple 黄油嘴

Worm drive 蜗杆传动

- High torque transmission 高扭矩变速器
- Complete toothed worm gear 全齿蜗轮
- Maximum load capacity and extended life 负载高，寿命长
- Reduced backlash 齿隙小
- Self-locking and non-self-locking models 自锁和非自锁型号





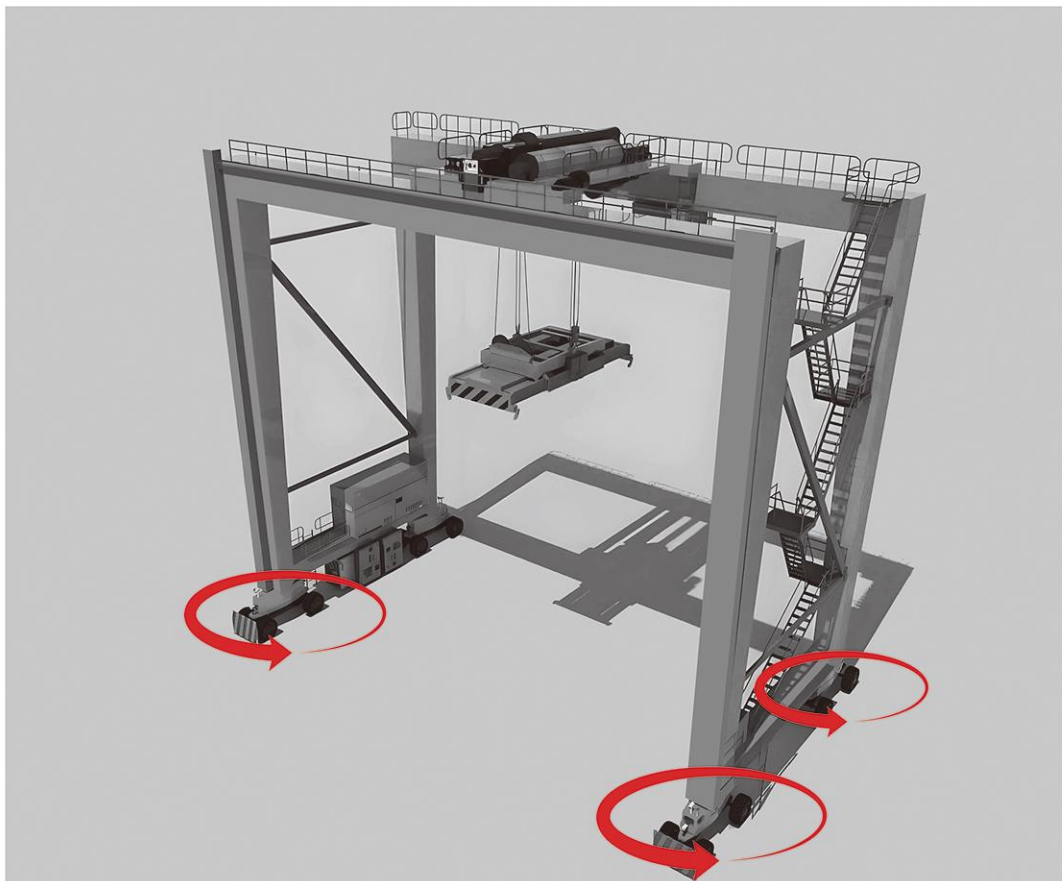
汽车吊 TRUCK CRANE



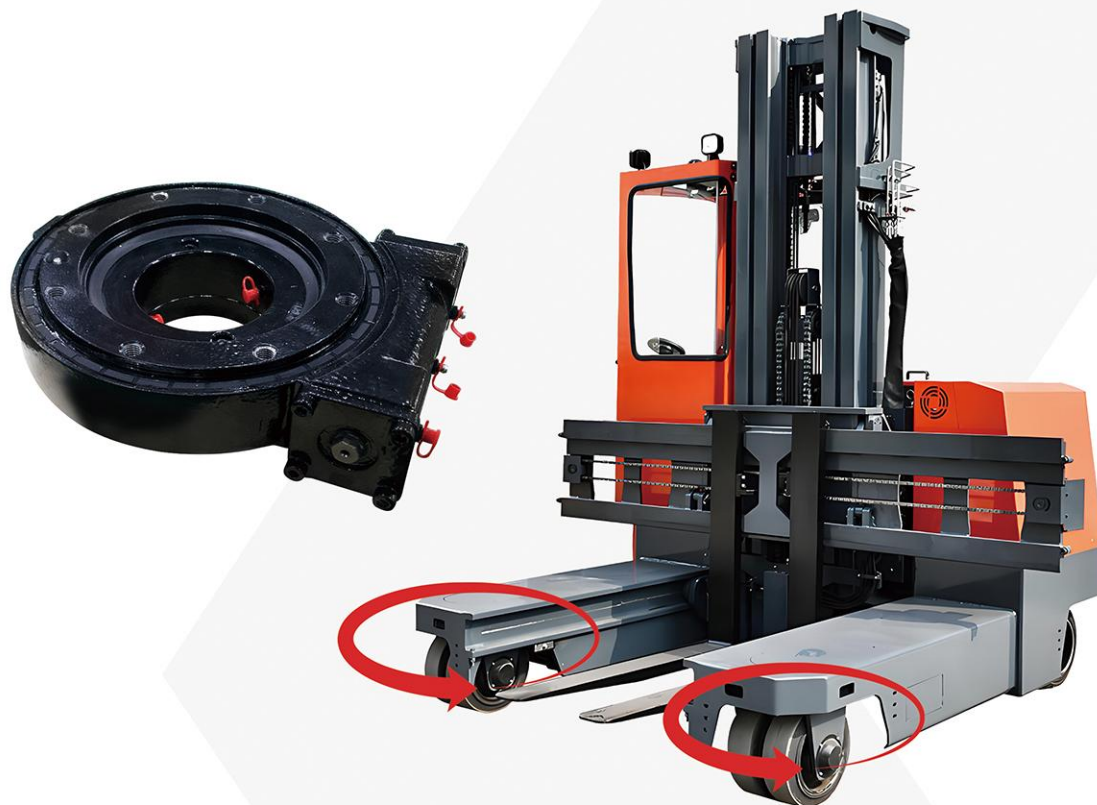
高空作业车 AERIAL WORK VEHICLE



轮胎门式起重机 PORTAL CRANE



全向前移式叉车 FORKLIFT



模块车 MODULAR VEHICLE



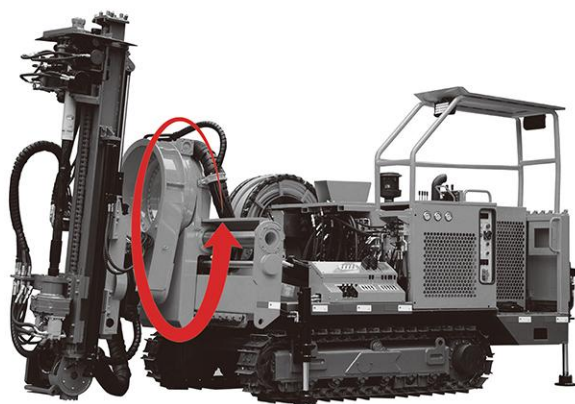
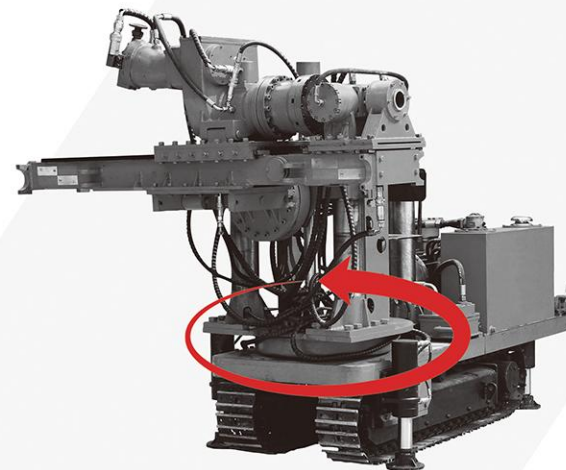
挖掘机属具 EXCAVATOR ATTACHMENTS



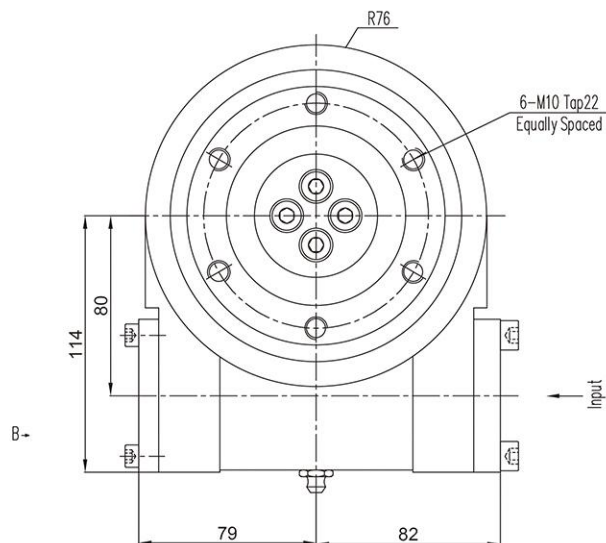
挖掘机属具 EXCAVATOR ATTACHMENTS



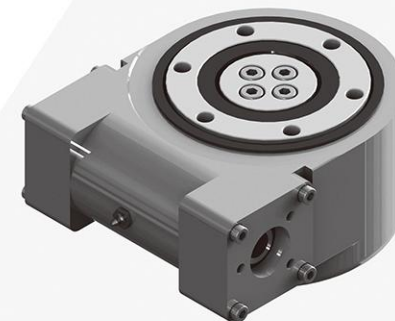
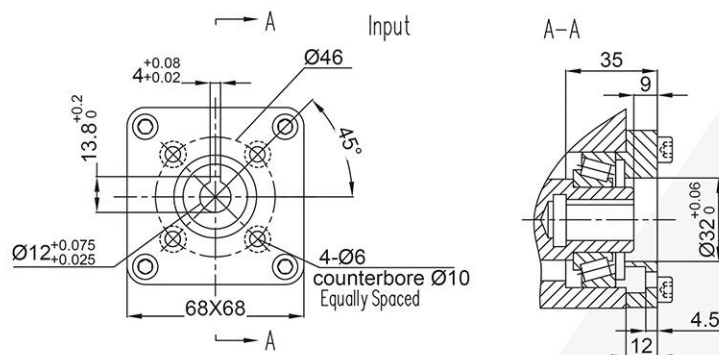
工程机械 CONSTRUCTION MACHINERY



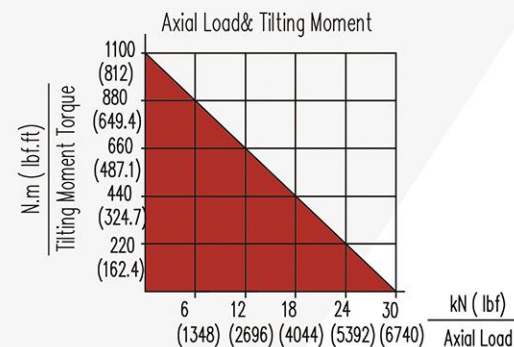
FRONT VIEW 正视图



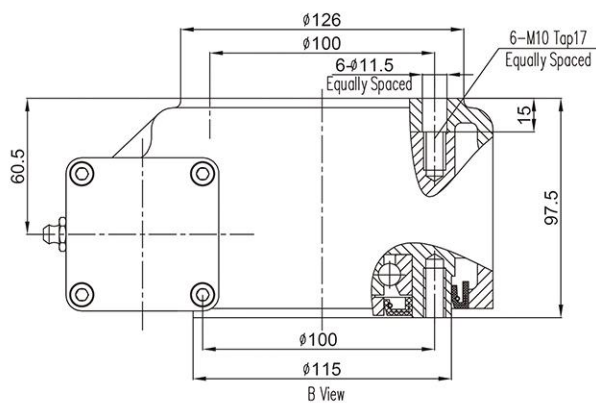
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

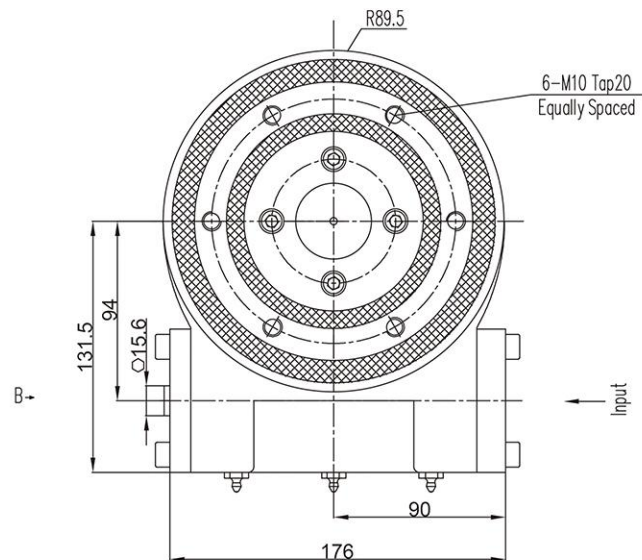
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M10 × 1.5 Tap (攻深)22	M10 × 1.5 Tap (攻深)17	B	3/8"-16UNC-2B Tap (攻深)22	3/8"-16UNC-2B Tap (攻深)17

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

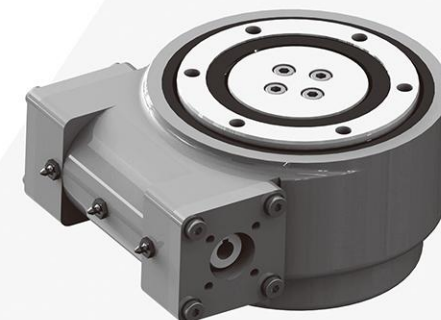
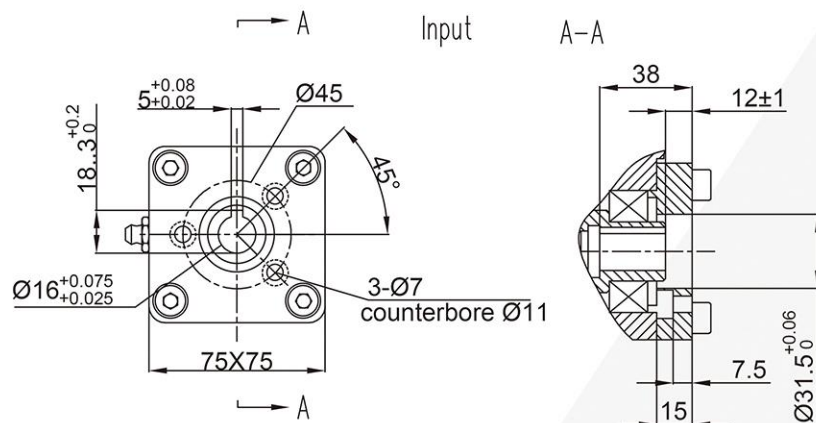
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX3	400 N.m	1.1 kNm	2 kN.m	30 kN	16.6 kN	- kN	- kN	62 : 1	≤ 0.2°	12 kg
	295 lbf.ft	811 lbf.ft	1475 lbf.ft	6744 lbf	3732 lbf	- lbf	- lbf			
SPX3	400 N.m	1.1 kNm	2 kN.m	30 kN	16.6 kN	- kN	- kN	62 : 1	≤ 0.15°	12 kg
	295 lbf.ft	811 lbf.ft	1475 lbf.ft	6744 lbf	3732 lbf	- lbf	- lbf			

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve.
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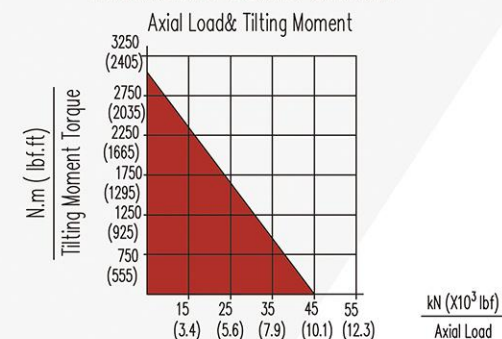
FRONT VIEW 正视图



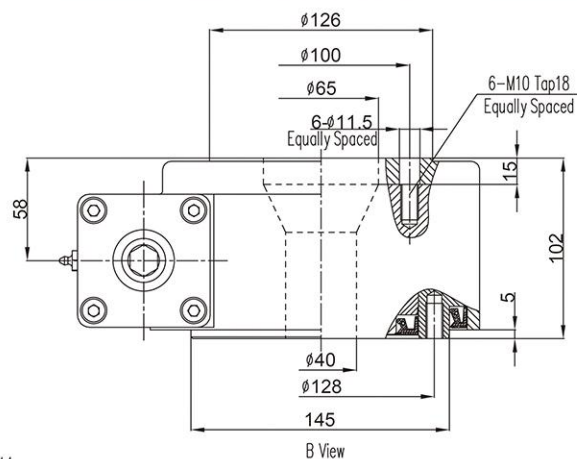
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

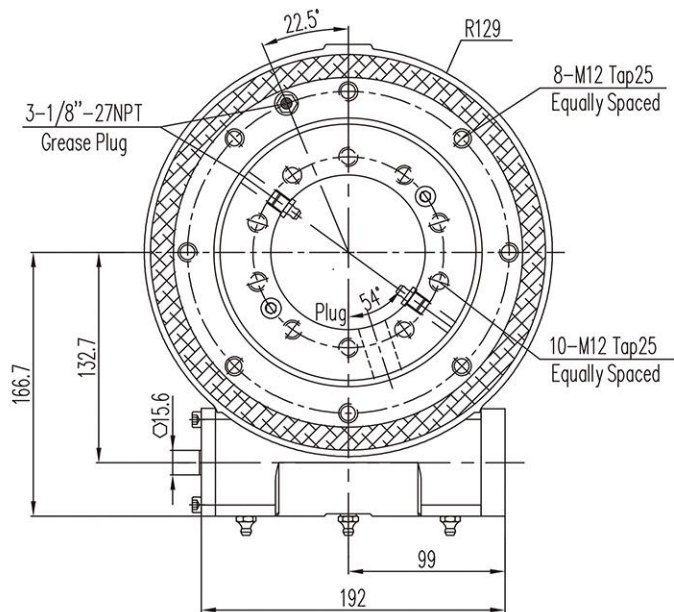
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M10 × 1.5 Tap (攻深)20	M10 × 1.5 Tap (攻深)18	B	3/8"-16UNC-2B Tap (攻深)20	3/8"-16UNC-2B Tap (攻深)18

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

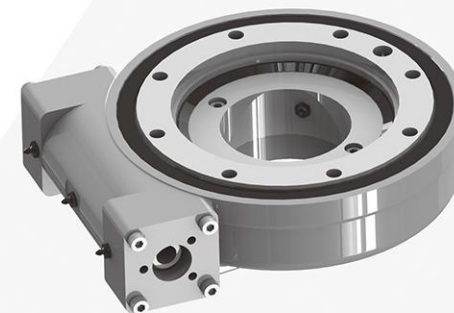
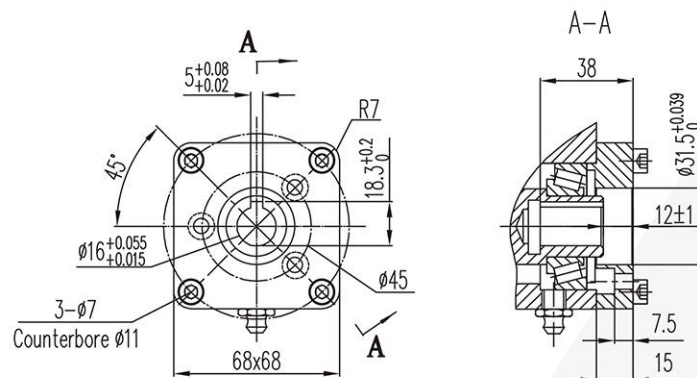
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX5	600 N.m 442.5 lbf.ft	2.8 kNm 2066 lbf.ft	5 kN.m 3690 lbf.ft	45 kN 10116 lbf	22 kN 4945.6 lbf	- kN - lbf	- kN - lbf	62 : 1	≤ 0.2°	16 kg
SPX5	600 N.m 442.5 lbf.ft	2.8 kNm 2066 lbf.ft	5 kN.m 3690 lbf.ft	45 kN 10116 lbf	22 kN 4945.6 lbf	- kN - lbf	- kN - lbf	62 : 1	≤ 0.12°	16 kg

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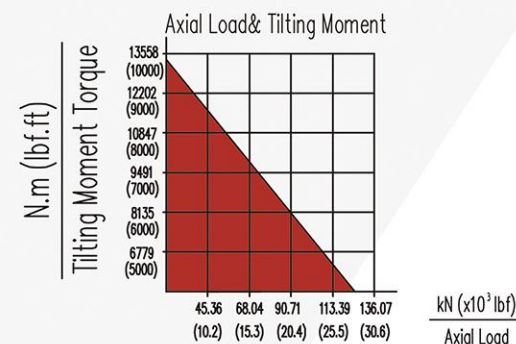
FRONT VIEW 正视图



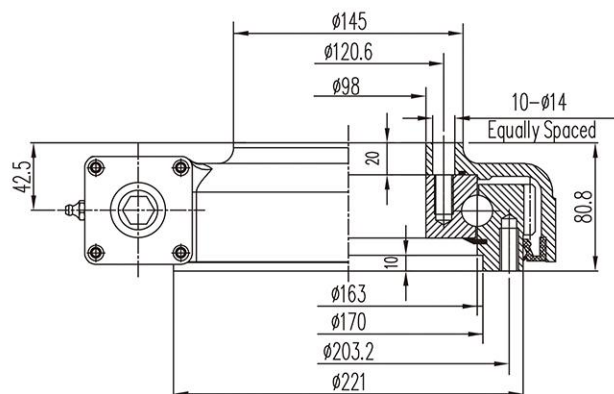
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

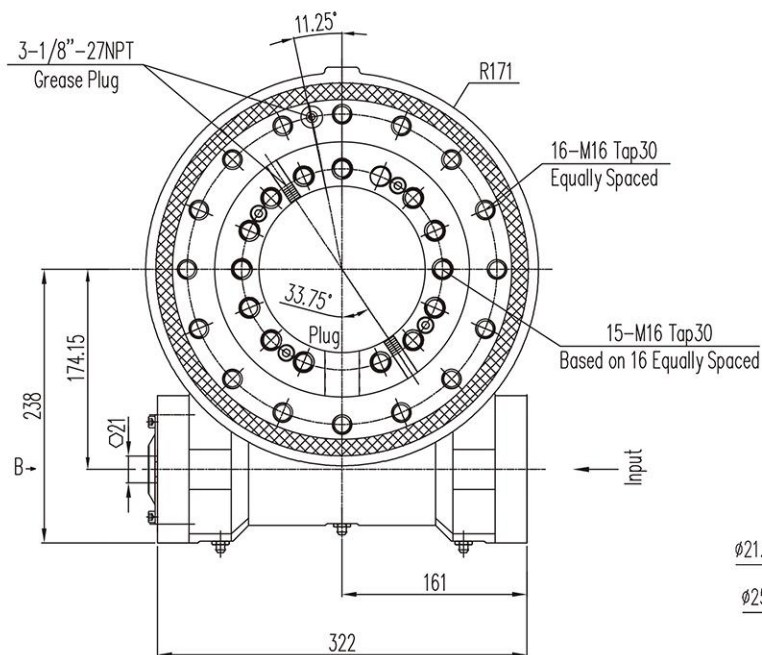
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M12 x 1.75 Tap (攻深)25	M12 x 1.75 Tap (攻深)25	B	1/2"-13UNC-2B Tap (攻深)25	1/2"-13UNC-2B Tap (攻深)25
T	M12 x 1.75 Tap (攻深)25	ø14 Thru (通孔)	BT	1/2"-13UNC-2B Tap (攻深)25	ø14 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

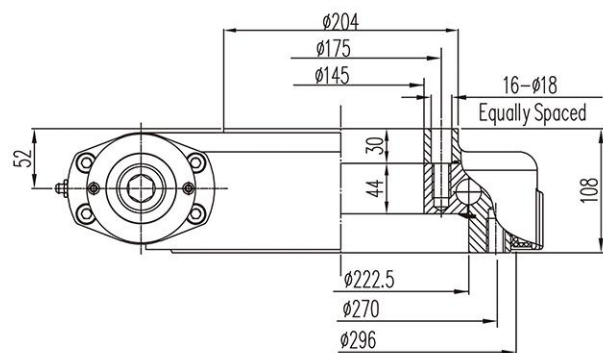
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX7A	1.5 kN.m 1110 lbf.ft	13.5 kNm 9957 lbf.ft	10.4 kN.m 7671 lbf.ft	133 kN 29900 lbf	53 kN 11915 lbf	- kN - lbf	- kN - lbf	73 : 1	≤ 0.2°	25 kg
SPX7A	1.5 kN.m 1110 lbf.ft	13.5 kNm 9957 lbf.ft	10.4 kN.m 7671 lbf.ft	133 kN 29900 lbf	53 kN 11915 lbf	- kN - lbf	- kN - lbf	73 : 1	≤ 0.11°	25 kg

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FRONT VIEW 正视图

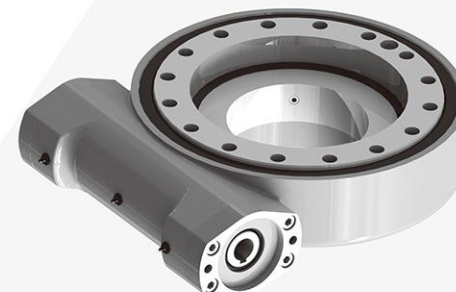
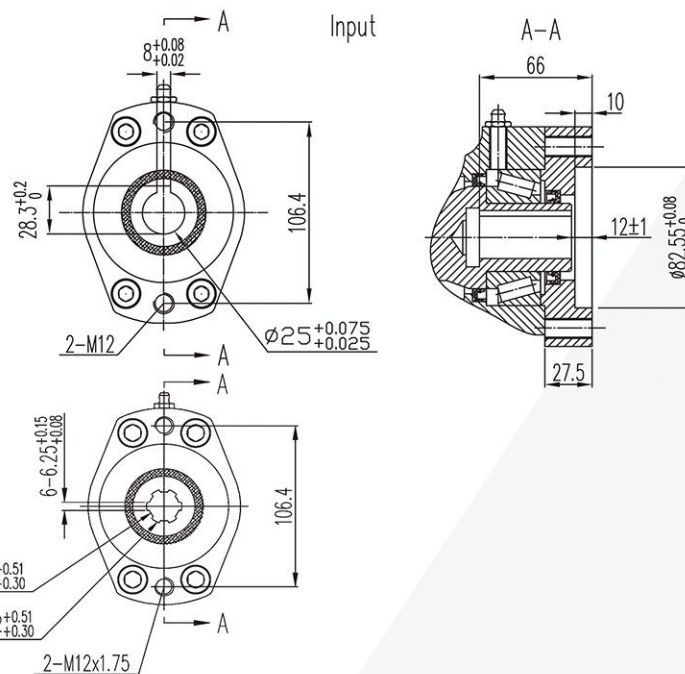


SIDE VIEW 侧视图

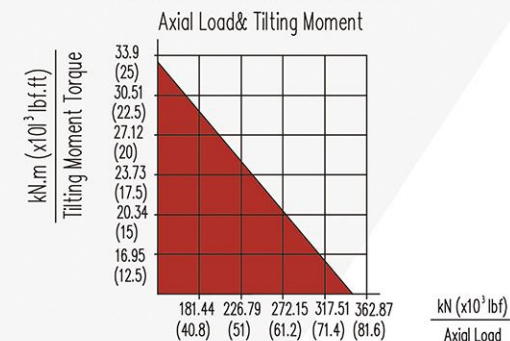


B View

INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



安装孔选项 MOUNTING HOLES OPTION

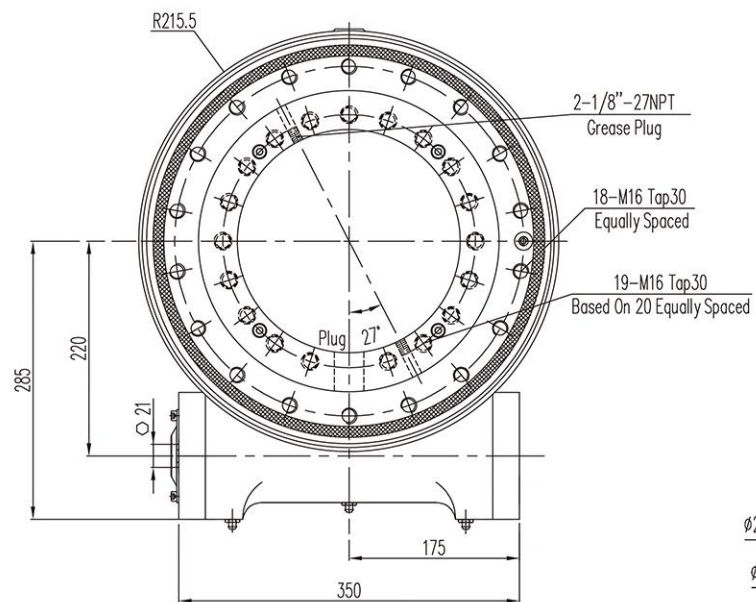
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

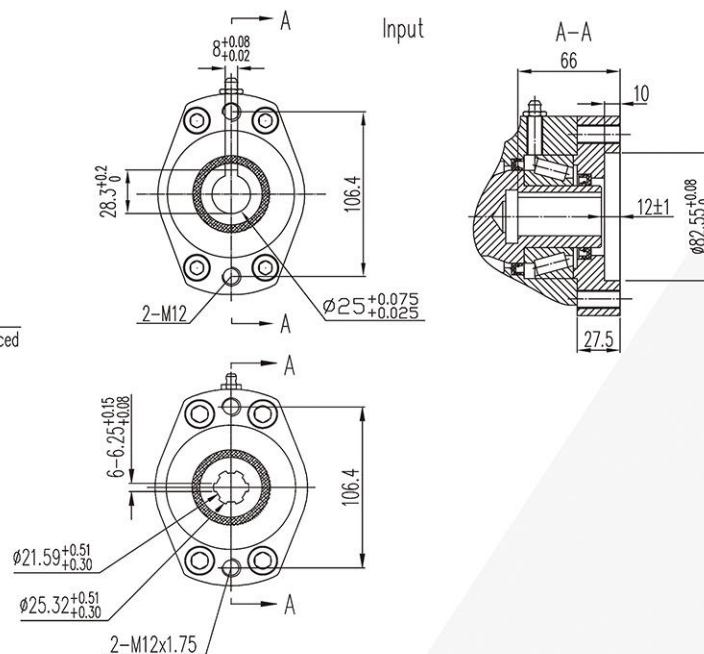
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX9A	6.5 kN.m 4794 lbf.ft	33.9 kNm 25000 lbf.ft	38.7 kN.m 28500 lbf.ft	338 kN 75985 lbf	135 kN 30000 lbf	- kN - lbf	- kN - lbf	61 : 1	≤ 0.17°	49 kg
SPX9A	6.5 kN.m 4794 lbf.ft	33.9 kNm 25000 lbf.ft	38.7 kN.m 28500 lbf.ft	338 kN 75985 lbf	135 kN 30000 lbf	- kN - lbf	- kN - lbf	61 : 1	≤ 0.09°	49 kg

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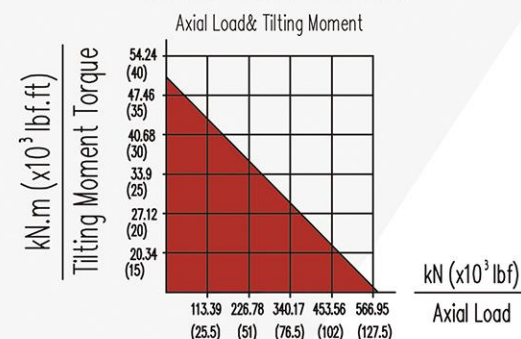
FRONT VIEW 正视图



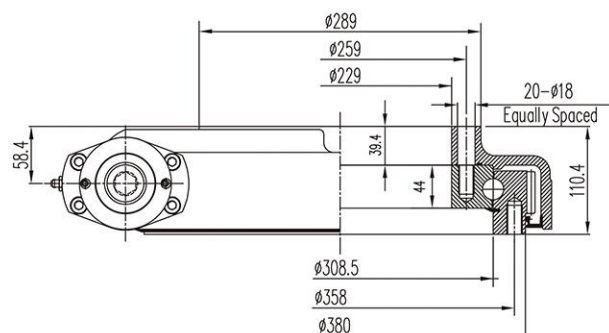
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

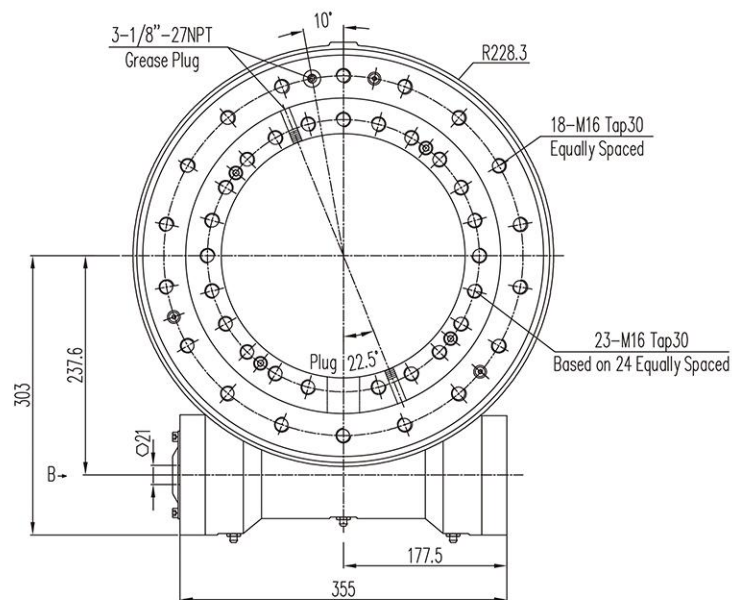
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

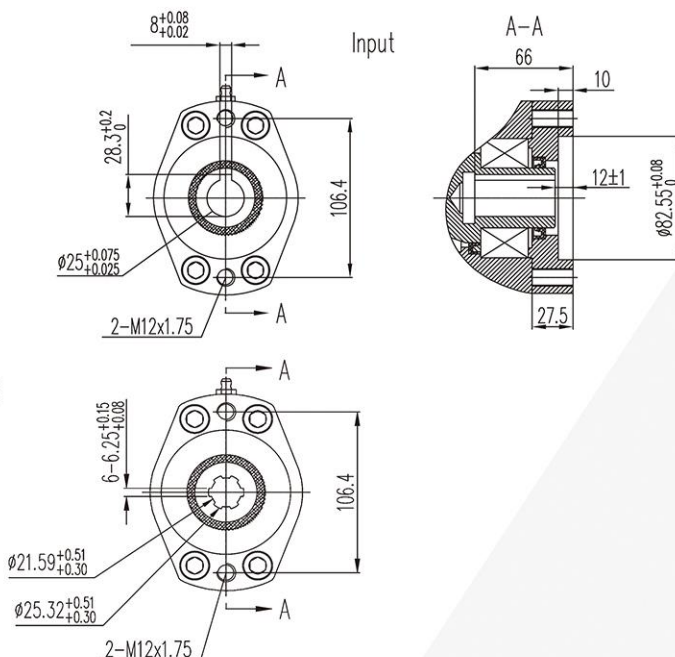
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX12A	7.5 kN.m 5532 lbf.ft	54 kNm 39800 lbf.ft	43 kN.m 32000 lbf.ft	475 kN 107000 lbf	190 kN 43000 lbf	- kN - lbf	- kN - lbf	78 : 1	≤ 0.17°	61 kg
SPX12A	7.5 kN.m 5532 lbf.ft	54 kNm 39800 lbf.ft	43 kN.m 32000 lbf.ft	475 kN 107000 lbf	190 kN 43000 lbf	- kN - lbf	- kN - lbf	78 : 1	≤ 0.07°	61 kg

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FRONT VIEW 正视图

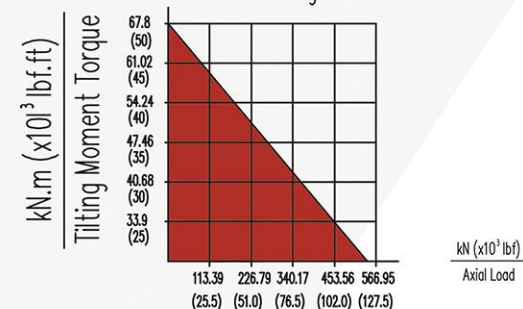


INPUT 输入端视图

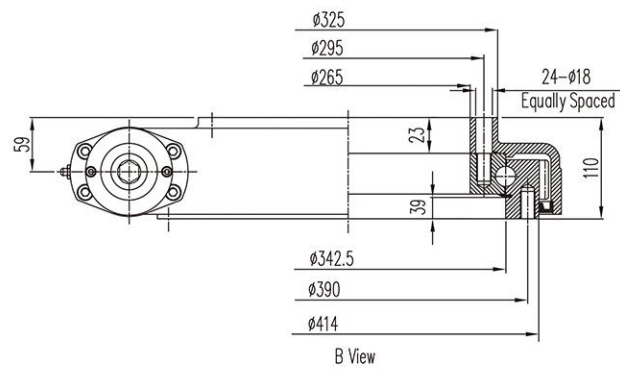


承载力矩表
MOMENT LOAD CHART

Axial Load & Tilting Moment



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

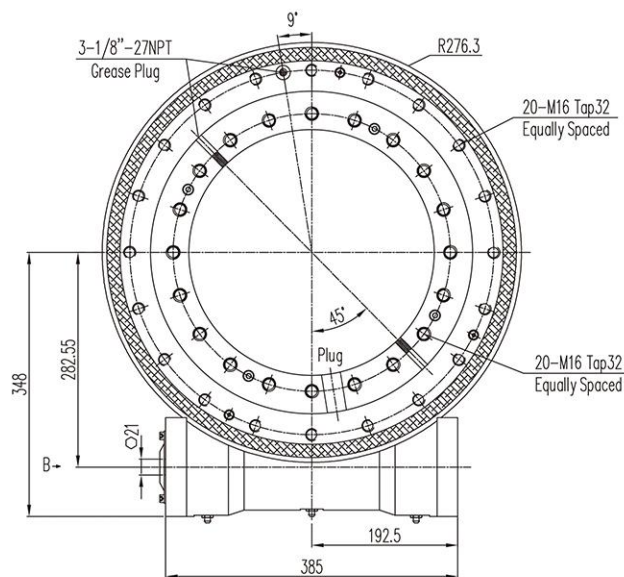
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

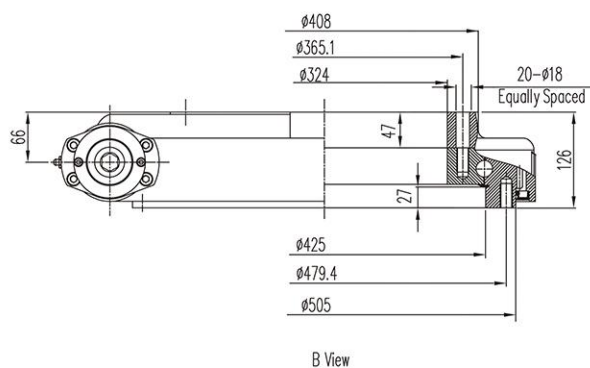
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX14A	8 kN.m 5900 lbf.ft	67.8 kNm 50000 lbf.ft	48 kN.m 35000 lbf.ft	555 kN 125000 lbf	222 kN 50000 lbf	- kN - lbf	- kN - lbf	85 : 1	≤ 0.15°	65 kg
SPX14A	8 kN.m 5900 lbf.ft	67.8 kNm 50000 lbf.ft	48 kN.m 35000 lbf.ft	555 kN 125000 lbf	222 kN 50000 lbf	- kN - lbf	- kN - lbf	85 : 1	≤ 0.09°	65 kg

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve.
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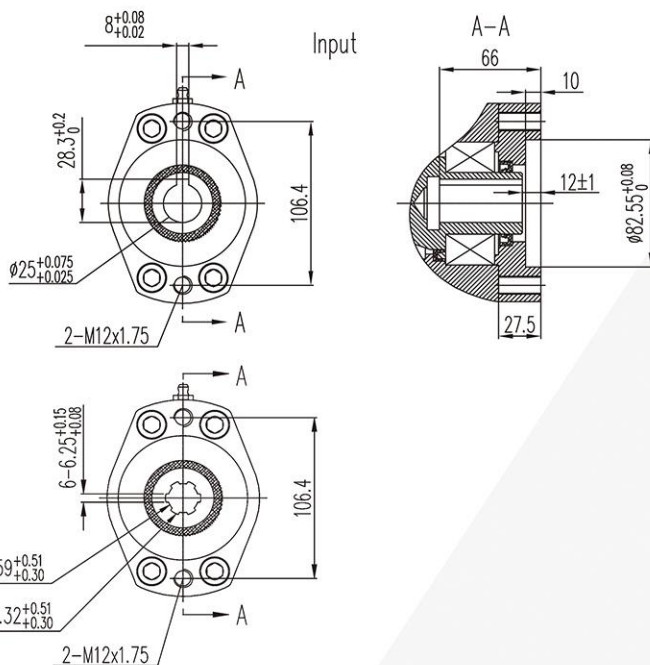
FRONT VIEW 正视图



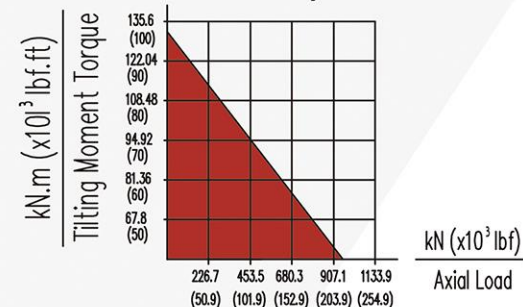
SIDE VIEW 侧视图



INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART
Axial Load & Tilting Moment



安装孔选项 MOUNTING HOLES OPTION

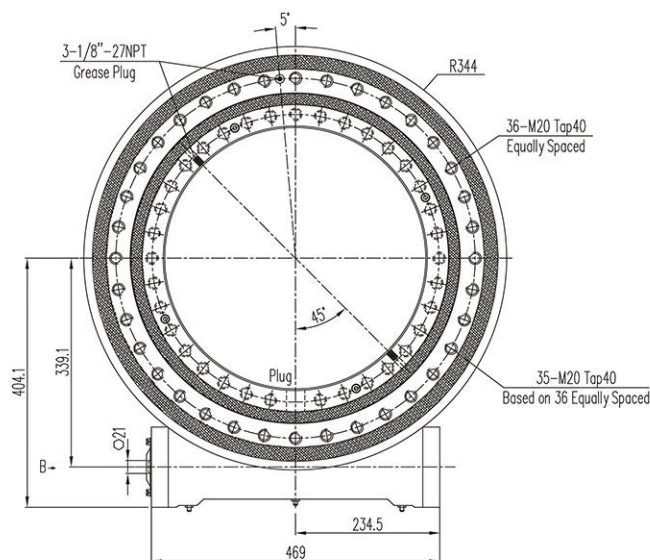
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

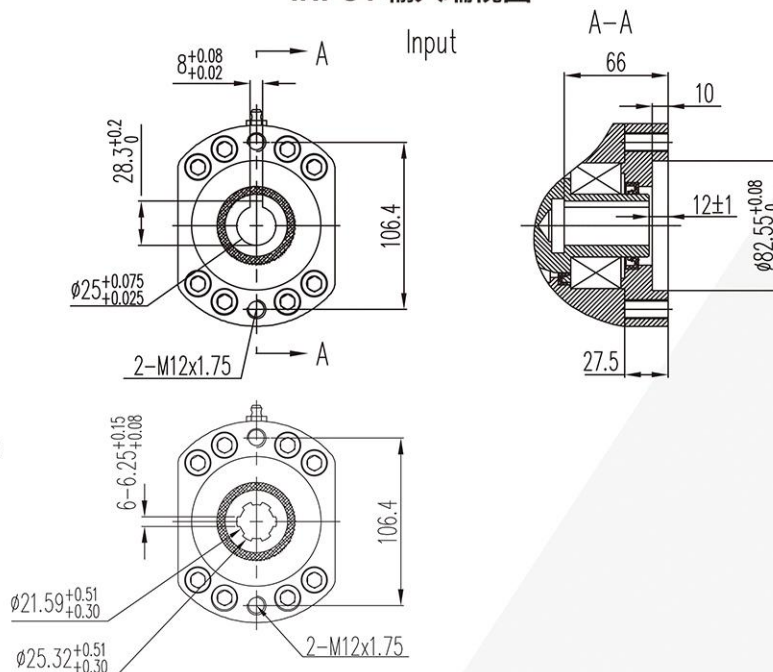
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX17A	10 kN.m 7370 lbf.ft	135.8 kNm 100160 lbf.ft	72.3 kN.m 53325 lbf.ft	970 kN 218000 lbf	390 kN 87670 lbf	- kN - lbf	- kN - lbf	102 : 1	≤ 0.17°	105 kg
SPX17A	10 kN.m 7370 lbf.ft	135.8 kNm 100160 lbf.ft	72.3 kN.m 53325 lbf.ft	970 kN 218000 lbf	390 kN 87670 lbf	- kN - lbf	- kN - lbf	102 : 1	≤ 0.09°	105 kg

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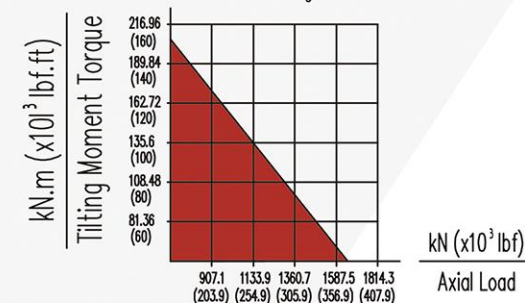
FRONT VIEW 正视图



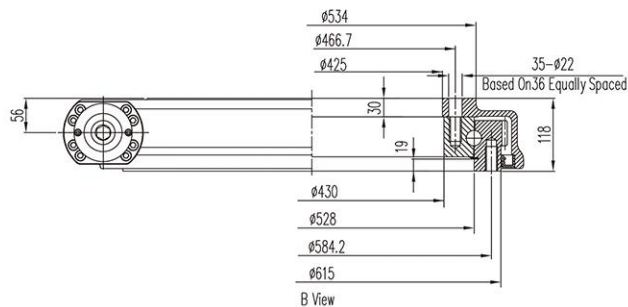
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART
Axial Load & Tilting Moment



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

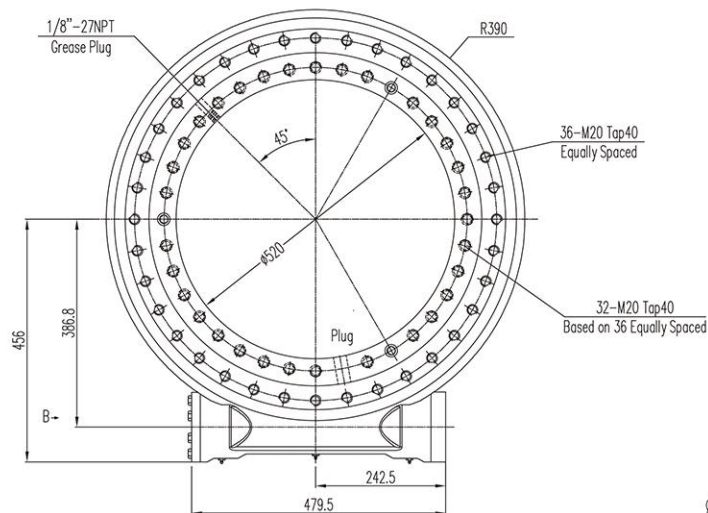
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-10UNC-2B Tap (攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

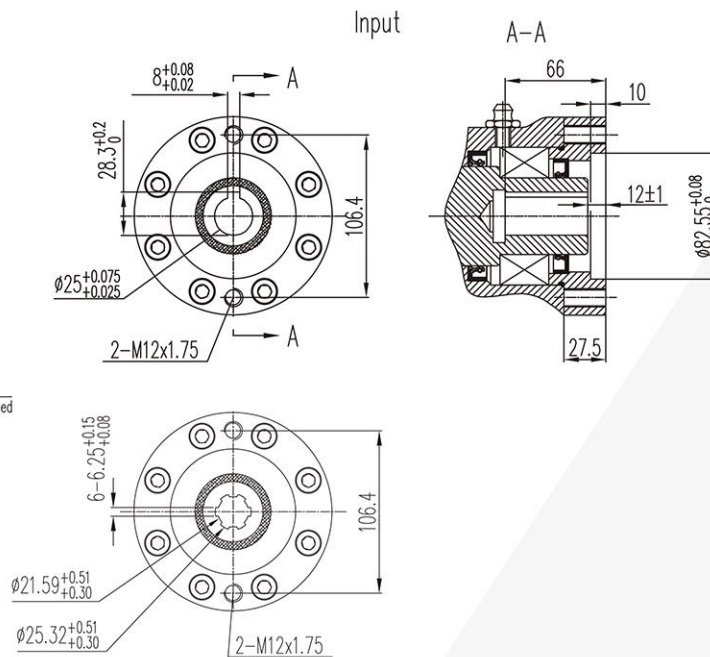
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX21A	15 kN.m 11000 lbf.ft	203 kNm 150000 lbf.ft	70.5 kN.m 52000 lbf.ft	1598 kN 359000 lbf	640 kN 144000 lbf	- kN - lbf	- kN - lbf	125 : 1	≤ 0.15°	149 kg
SPX21A	15 kN.m 11000 lbf.ft	203 kNm 150000 lbf.ft	105.8 kN.m 78000 lbf.ft	1598 kN 359000 lbf	640 kN 144000 lbf	- kN - lbf	- kN - lbf	125 : 1	≤ 0.09°	149 kg

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FRONT VIEW 正视图

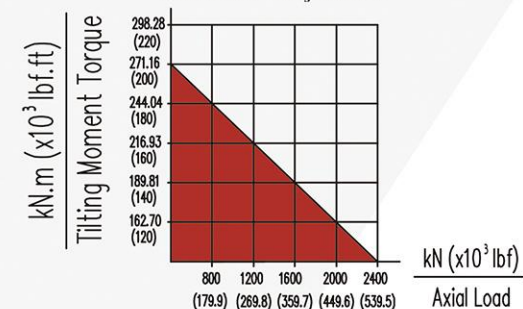


INPUT 输入端视图

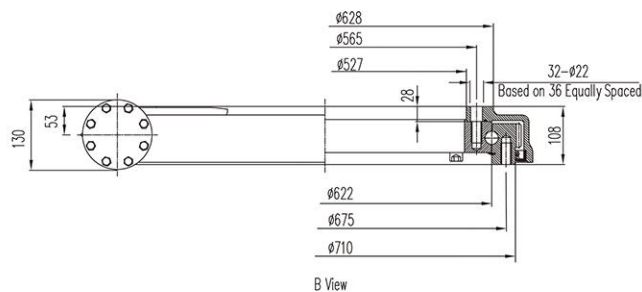


承载力矩表 MOMENT LOAD CHART

Axial Load& Tilting Moment



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

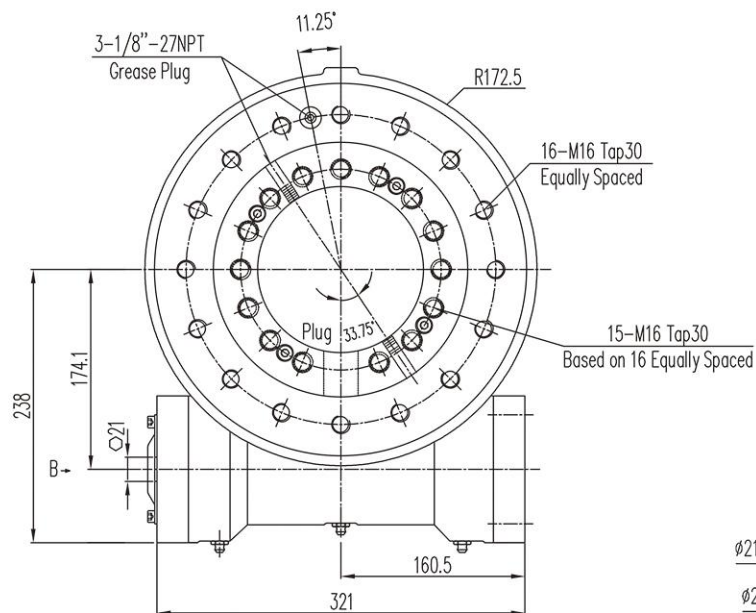
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-10UNC-2B Tap (攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

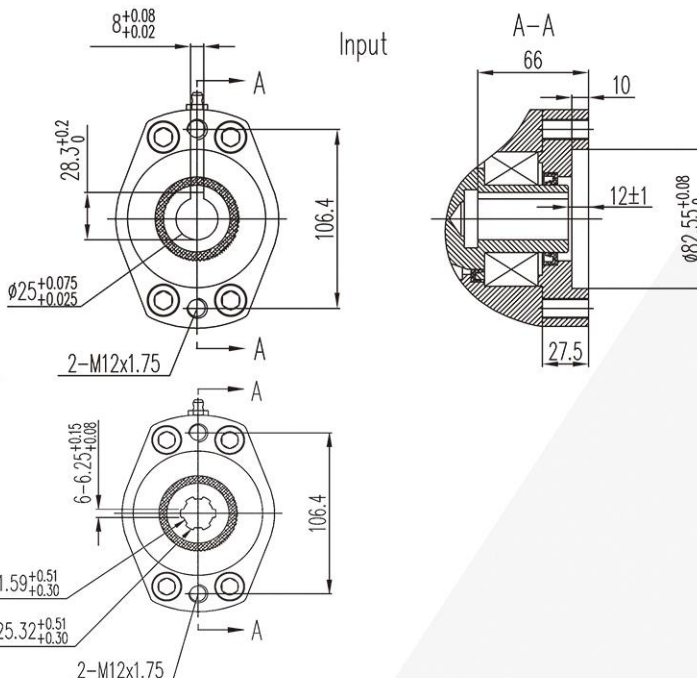
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类 型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重 量
SX25A	18 kN.m	271 kNm	158.3 kN.m	2360 kN	845 kN	— kN	— kN	150 : 1	≤ 0.15°	204 kg
	13300 lbf ft	200000 lbf.ft	117000 lbf.ft	531000 lbf	212000 lbf	— lbf	— lbf			
SPX25A	18 kN.m	271 kNm	158.3 kN.m	2360 kN	845 kN	— kN	— kN	150 : 1	≤ 0.09°	204 kg
	13300 lbf ft	200000 lbf.ft	117000 lbf.ft	531000 lbf	212000 lbf	— lbf	— lbf			

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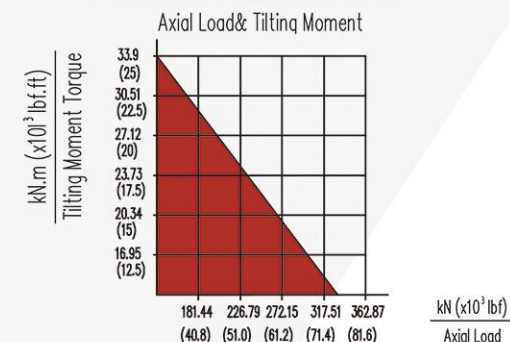
FRONT VIEW 正视图



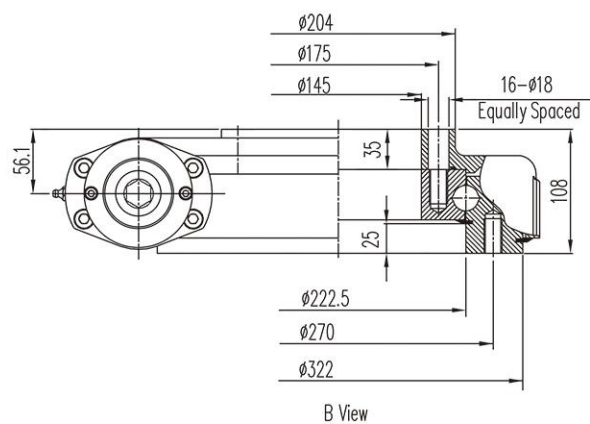
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

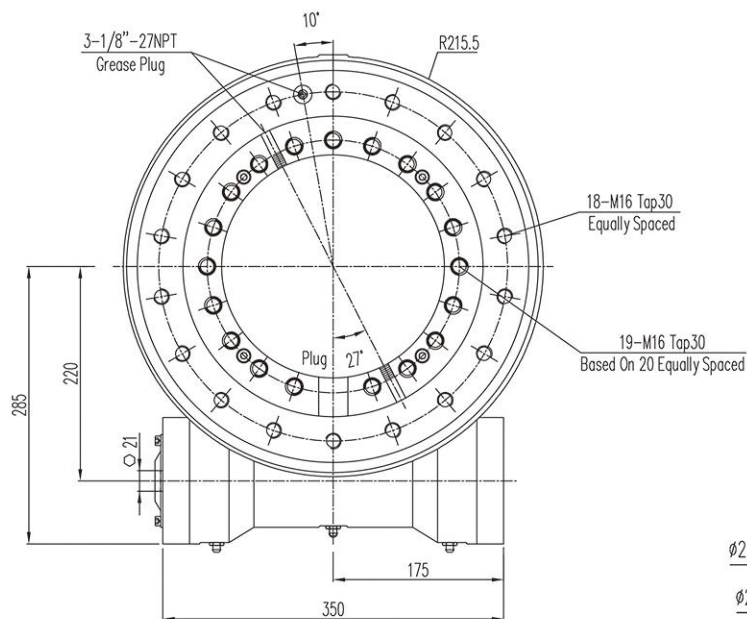
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

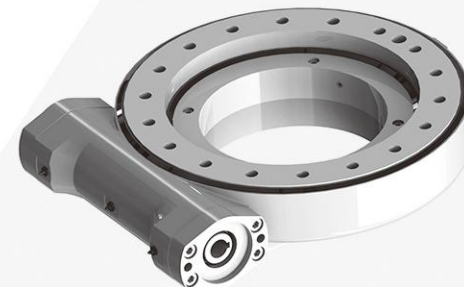
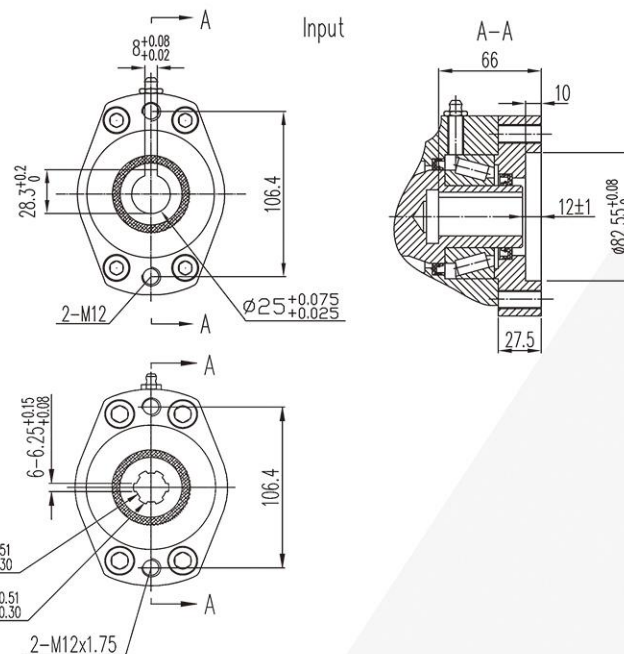
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX9	6.5 kN.m 4794 lbf.ft	33.9 kNm 25000 lbf.ft	40 kN.m 29500 lbf.ft	340 kN 76400 lbf	138 kN 31000 lbf	- kN - lbf	- kN - lbf	61 : 1	≤ 0.17°	49 kg
SPX9	6.5 kN.m 4794 lbf.ft	33.9 kNm 25000 lbf.ft	40 kN.m 29500 lbf.ft	340 kN 76400 lbf	138 kN 31000 lbf	- kN - lbf	- kN - lbf	61 : 1	≤ 0.09°	49 kg

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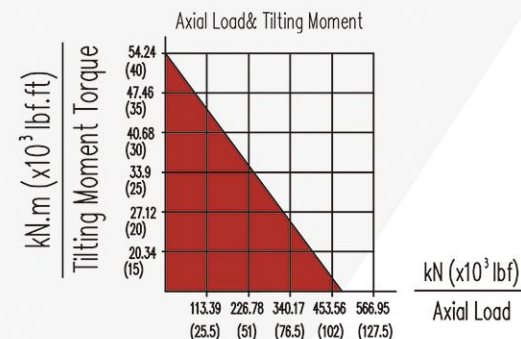
FRONT VIEW 正视图



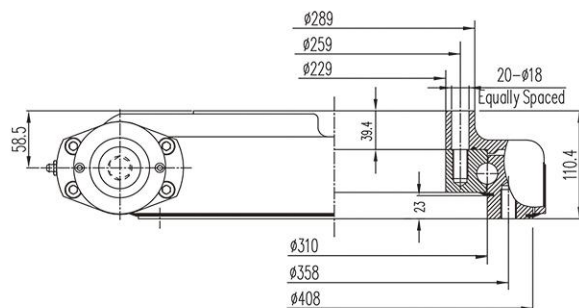
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

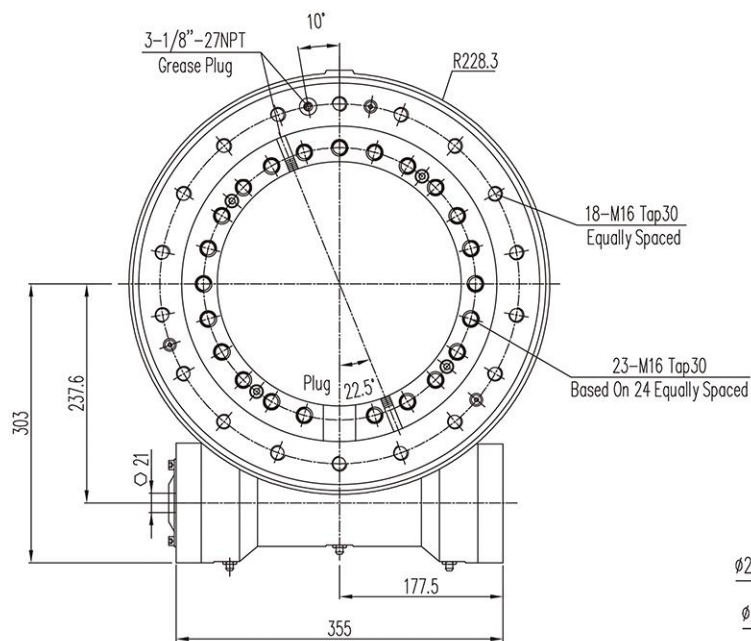
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

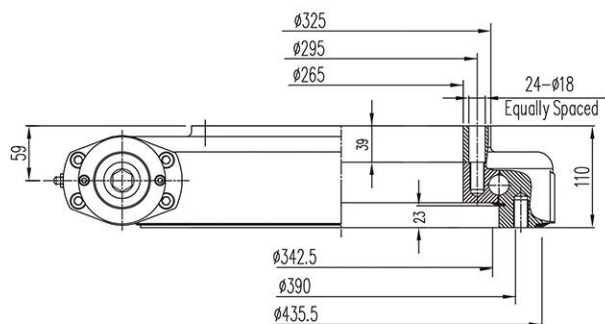
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX12	7.5 KN.m 5532 lbf.ft	54.3 kNm 40000 lbf.ft	45 kN.m 33200 lbf.ft	475 kN 107000 lbf	190 kN 43000 lbf	- kN - lbf	- kN - lbf	78 : 1	≤ 0.17°	61 kg
SPX12	7.5 KN.m 5532 lbf.ft	54.3 kNm 40000 lbf.ft	45 kN.m 33200 lbf.ft	475 kN 107000 lbf	190 kN 43000 lbf	- kN - lbf	- kN - lbf	78 : 1	≤ 0.07°	61 kg

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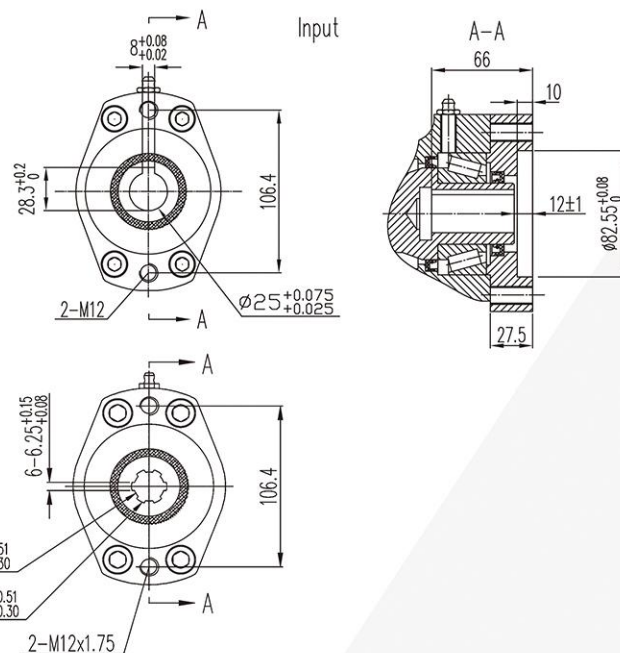
FRONT VIEW 正视图



SIDE VIEW 侧视图

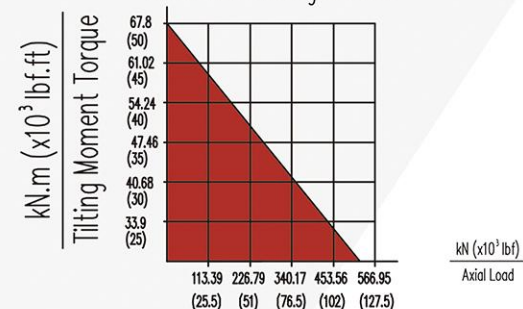


INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART

Axial Load& Tilting Moment



安装孔选项 MOUNTING HOLES OPTION

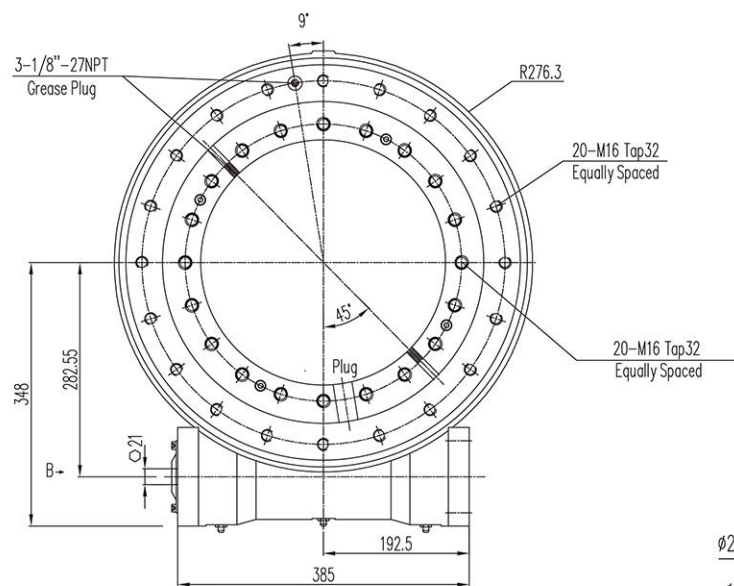
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
—	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

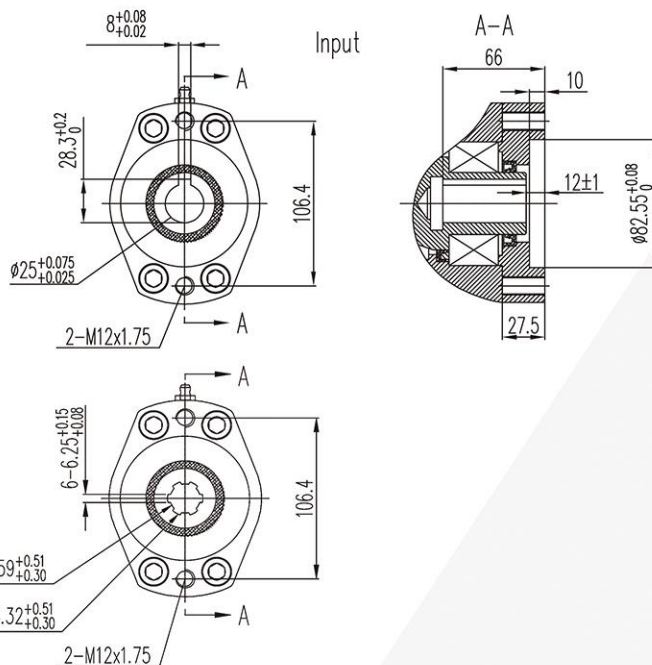
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类 型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重 量
SX14	8 kN.m	67.8 kNm	49 kN.m	555 kN	222 kN	– kN	– kN	85 : 1	≤ 0.17°	65 kg
	5900 lbf.ft	50000 lbf.ft	35000 lbf.ft	125000 lbf	50000 lbf	– lbf	– lbf			
SPX14	8 kN.m	67.8 kNm	49 kN.m	555 kN	222 kN	– kN	– kN	85 : 1	≤ 0.09°	65 kg
	5900 lbf.ft	50000 lbf.ft	35000 lbf.ft	125000 lbf	50000 lbf	– lbf	– lbf			

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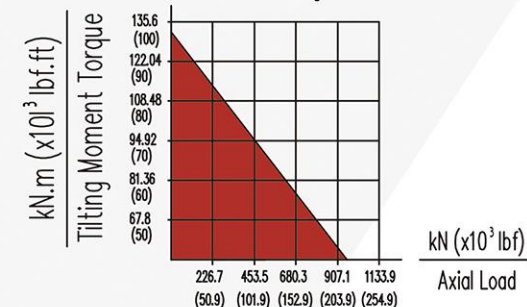
FRONT VIEW 正视图



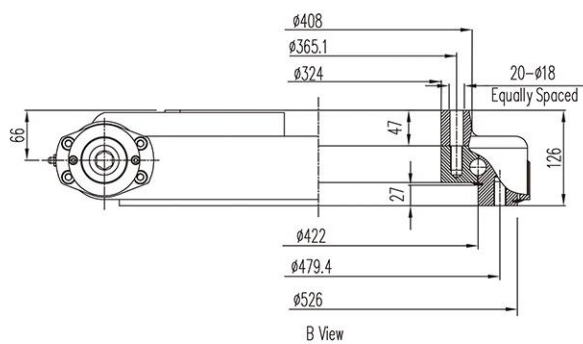
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART
Axial Load & Tilting Moment



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

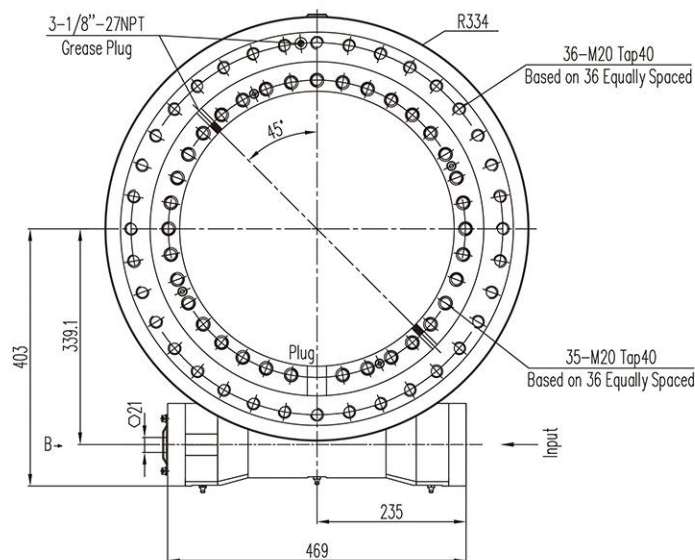
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

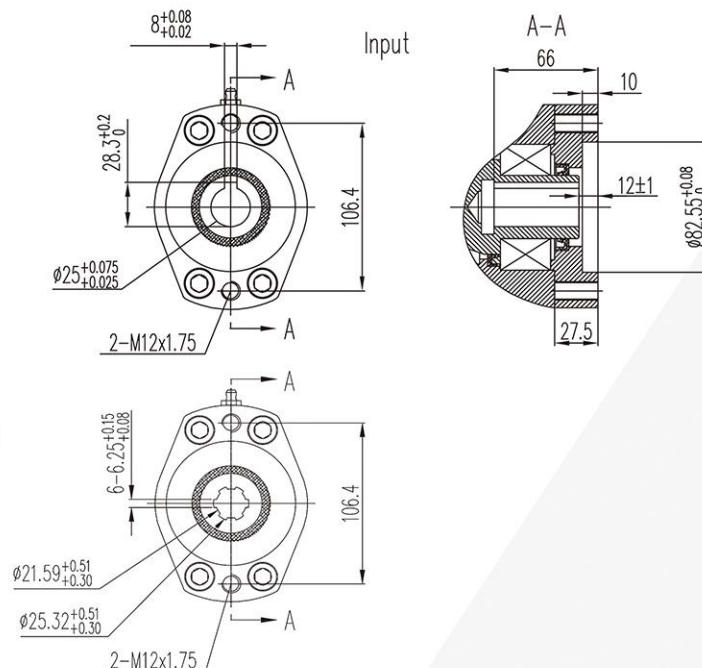
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX17	10 kN.m 7400 lbf.ft	135.6 kNm 100000 lbf.ft	73 kN.m 53900 lbf.ft	980 kN 220000 lbf	400 kN 89900 lbf	- kN - lbf	- kN - lbf	102 : 1	≤ 0.15°	105 kg
SPX17	10 kN.m 7400 lbf.ft	135.6 kNm 100000 lbf.ft	73 kN.m 53900 lbf.ft	980 kN 220000 lbf	400 kN 89900 lbf	- kN - lbf	- kN - lbf	102 : 1	≤ 0.09°	105 kg

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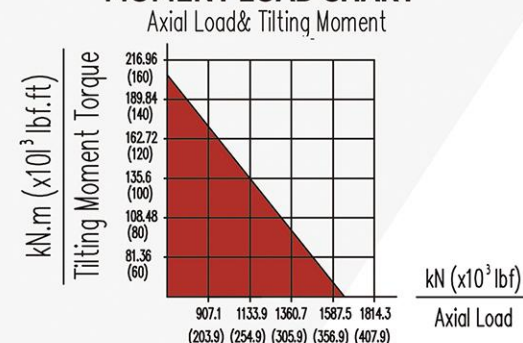
FRONT VIEW 正视图



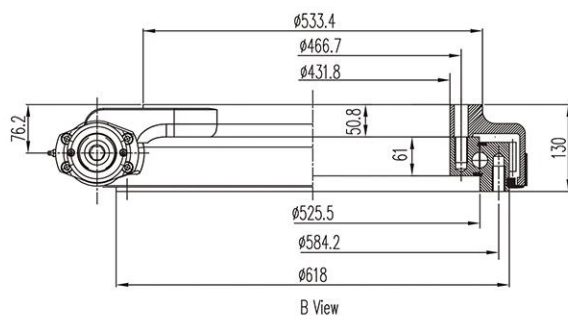
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

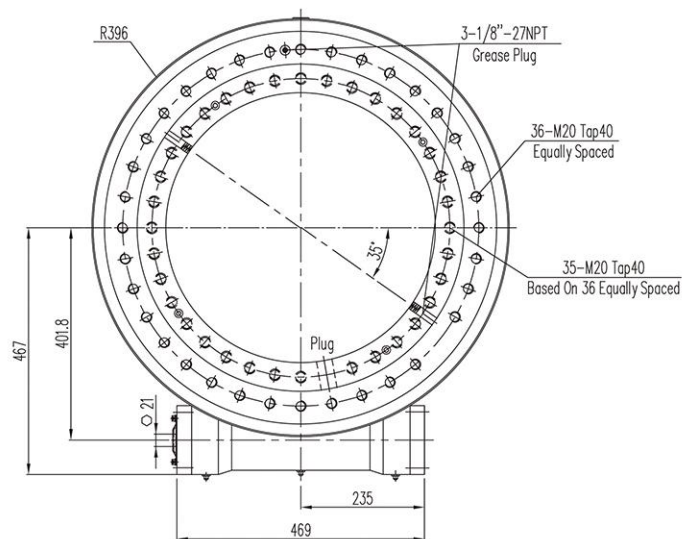
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-10UNC-2B Tap (攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

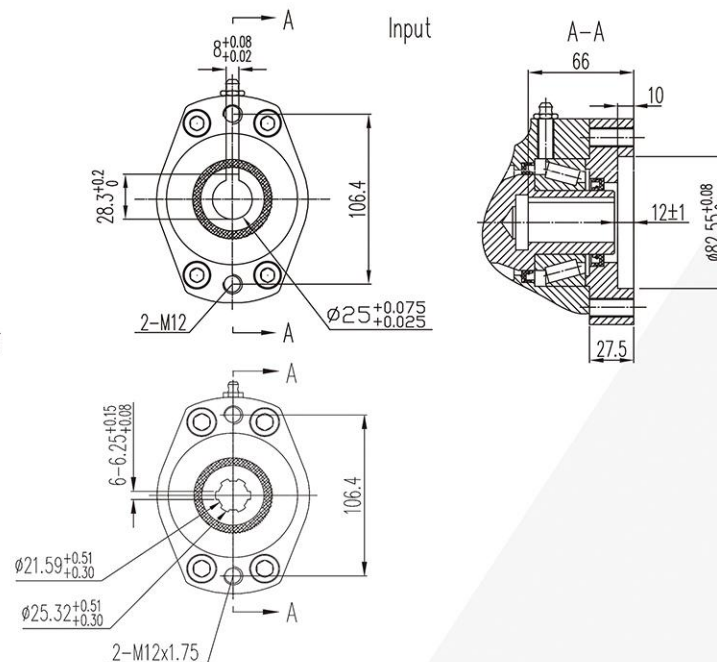
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX21	15 kN.m 11000 lbf.ft	203 kNm 150000 lbf.ft	105.8 kN.m 78000 lbf.ft	1598 kN 359000 lbf	640 kN 144000 lbf	- kN - lbf	- kN - lbf	125 : 1	≤ 0.15°	149 kg
SPX21	15 kN.m 11000 lbf.ft	203 kNm 150000 lbf.ft	105.8 kN.m 78000 lbf.ft	1598 kN 359000 lbf	640 kN 144000 lbf	- kN - lbf	- kN - lbf	125 : 1	≤ 0.09°	149 kg

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FRONT VIEW 正视图

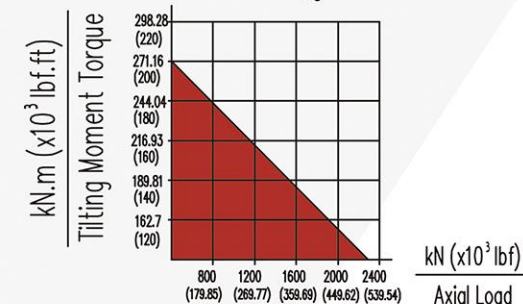


INPUT 输入端视图

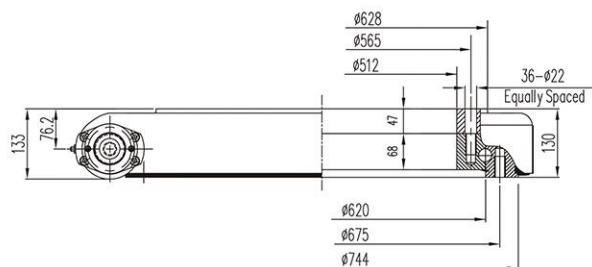


承载力矩表
MOMENT LOAD CHART

Axial Load & Tilting Moment



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

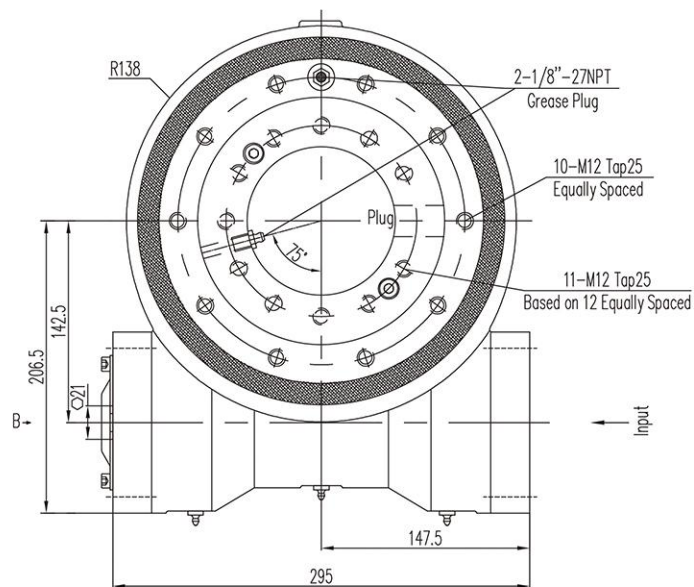
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-10UNC-2B Tap (攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

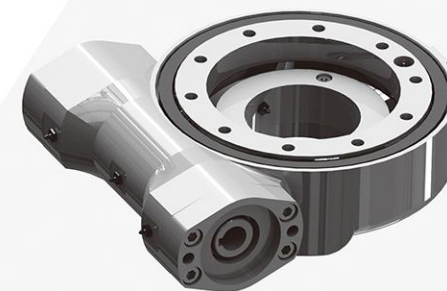
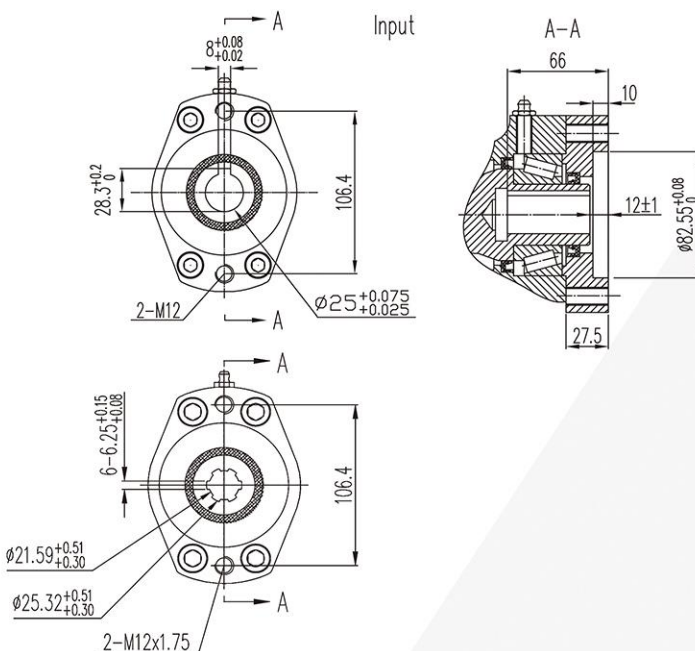
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX25	18 kN.m 13300 lbf.ft	271 kNm 200000 lbf.ft	158.3 kN.m 117000 lbf.ft	2360 kN 531000 lbf	845 kN 212000 lbf	- kN - lbf	- kN - lbf	150 : 1	≤ 0.15°	204 kg
SPX25	18 kN.m 13300 lbf.ft	271 kNm 200000 lbf.ft	158.3 kN.m 117000 lbf.ft	2360 kN 531000 lbf	845 kN 212000 lbf	- kN - lbf	- kN - lbf	150 : 1	≤ 0.09°	204 kg

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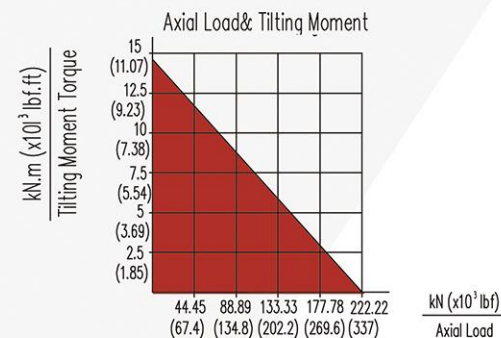
FRONT VIEW 正视图



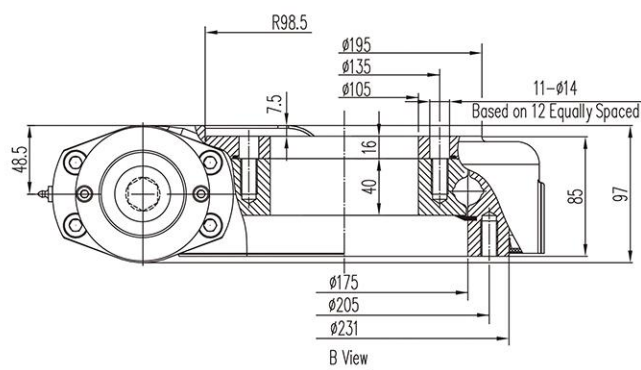
INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

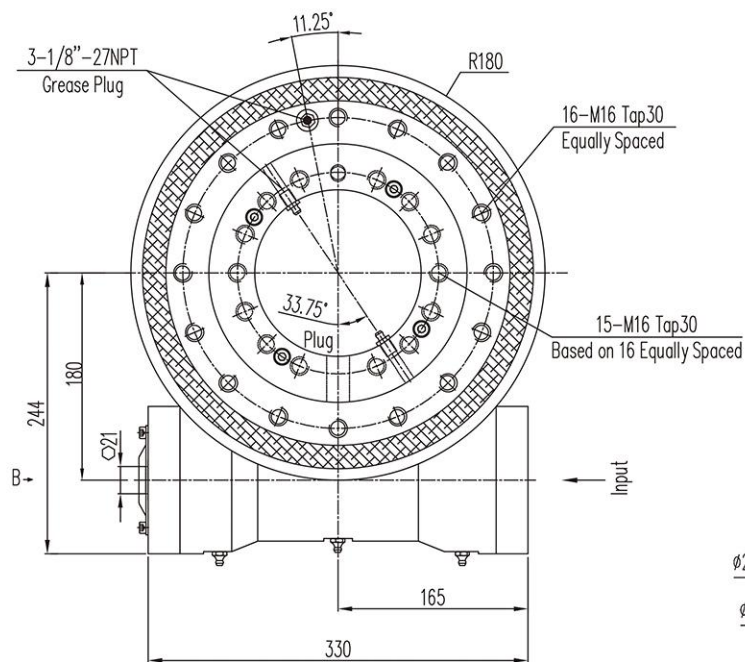
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
—	M12×1.75 Tap (攻深)25	M12×1.75 Tap (攻深)25	B	1/2"–13UNC–2B Tap (攻深)25	1/2"–13UNC–2B Tap (攻深)25
T	M12×1.75 Tap (攻深)25	Ø14 Thru (通孔)	BT	1/2"–13UNC–2B Tap (攻深)25	Ø14 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

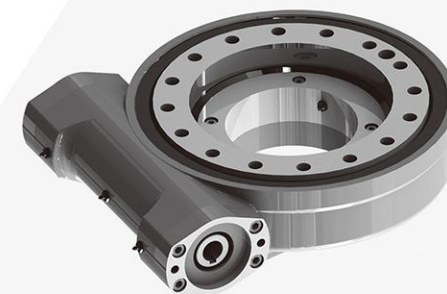
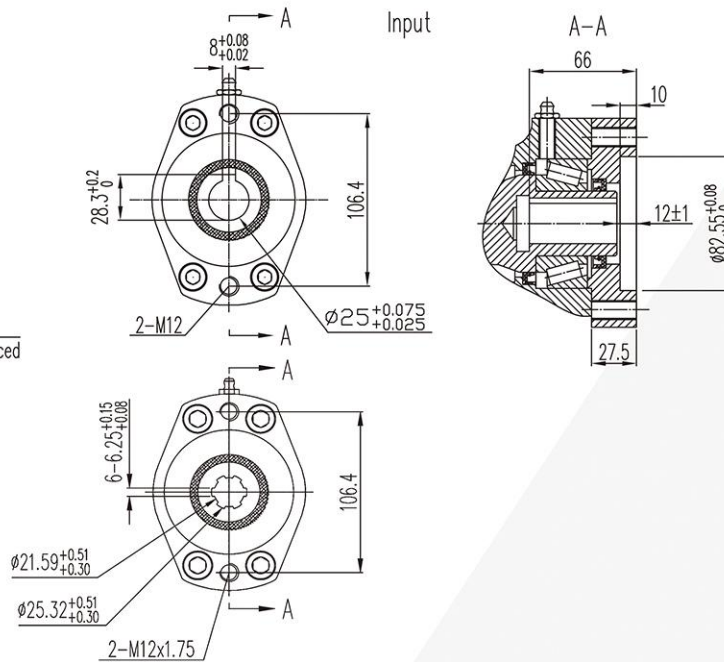
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW7A	3.5 kN.m	14.2 kNm	20 kN.m	220 kN	90 kN	— kN	— kN	47 : 1	≤ 0.15°	35 kg
	2583 lbf.ft	10500 lbf.ft	148000 lbf.ft	49500 lbf	20200 lbf	— lbf	— lbf			

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve. ● 以上图纸仅供参考。This drawing is just for your reference.
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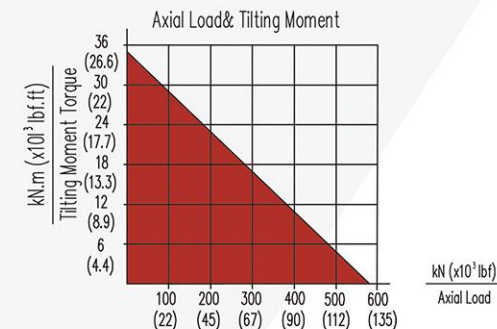
FRONT VIEW 正视图



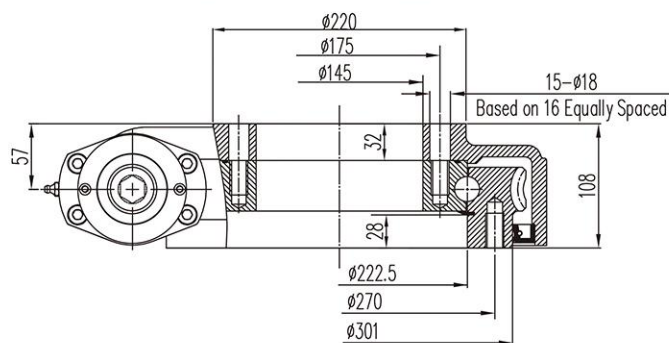
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



B View

安装孔选项 MOUNTING HOLES OPTION

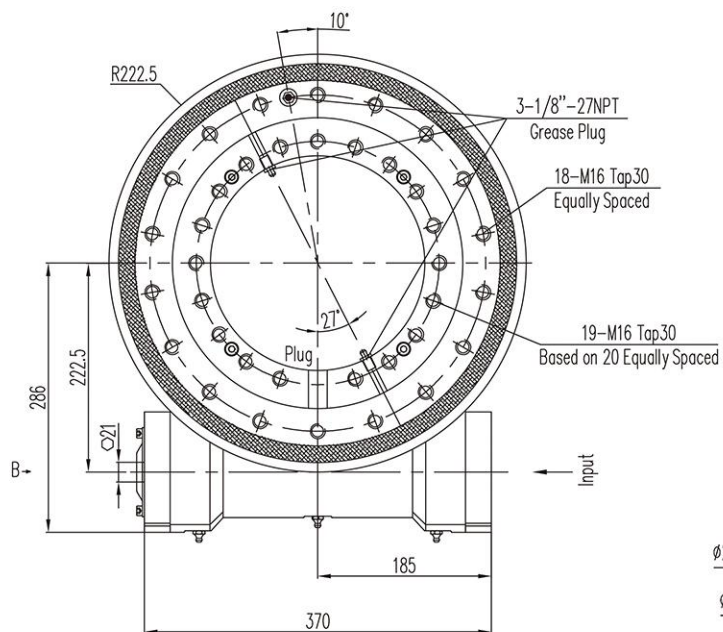
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

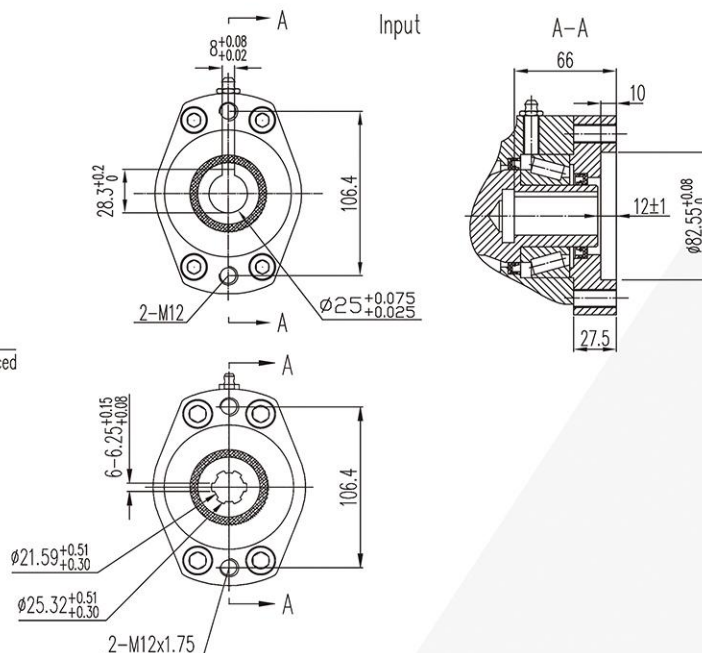
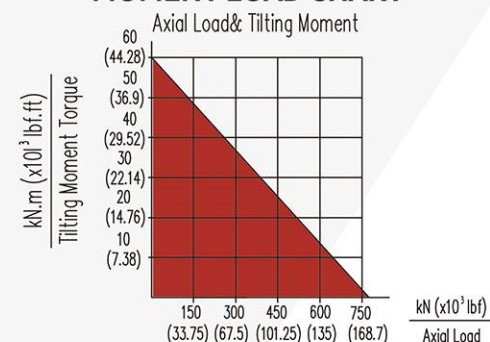
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW9A	8 kN.m 5904 lbf.ft	35.6 kNm 26300 lbf.ft	39.8 kN.m 29370 lbf.ft	580 kN 130300 lbf	220 kN 49400 lbf	- kN - lbf	- kN - lbf	62 : 1	≤ 0.15°	53 kg

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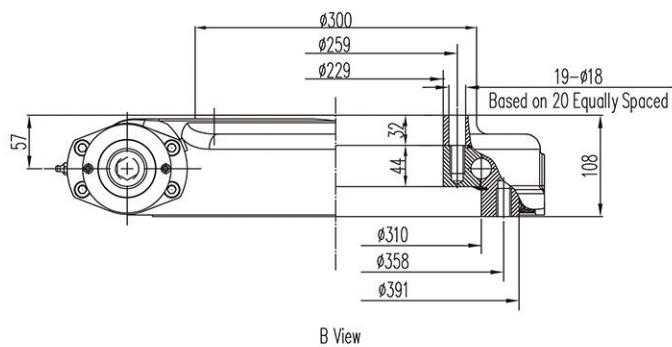
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

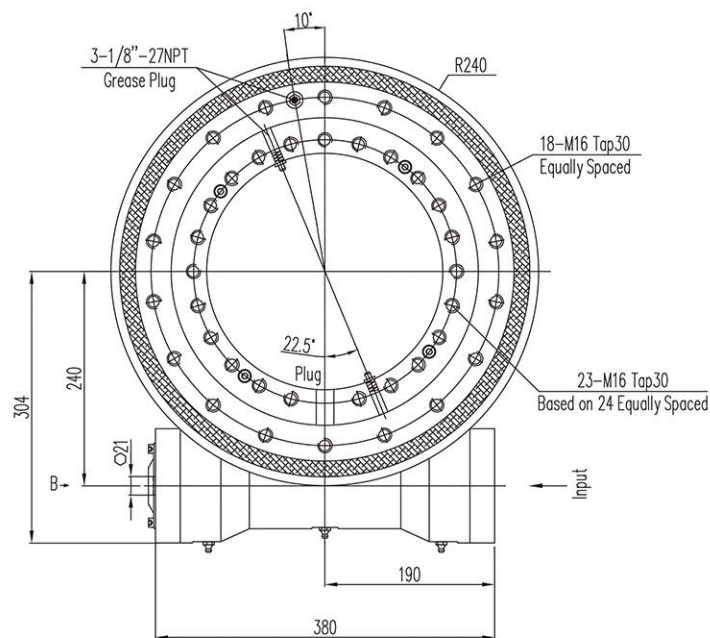
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16 x 2 Tap (攻深)30	M16 x 2 Tap (攻深)30	B	5/8"-11UNC-2B Tap (攻深)30	5/8"-11UNC-2B Tap (攻深)30
T	M16 x 2 Tap (攻深)30	18 Thru (通孔)	BT	5/8"-11UNC-2B Tap (攻深)30	18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

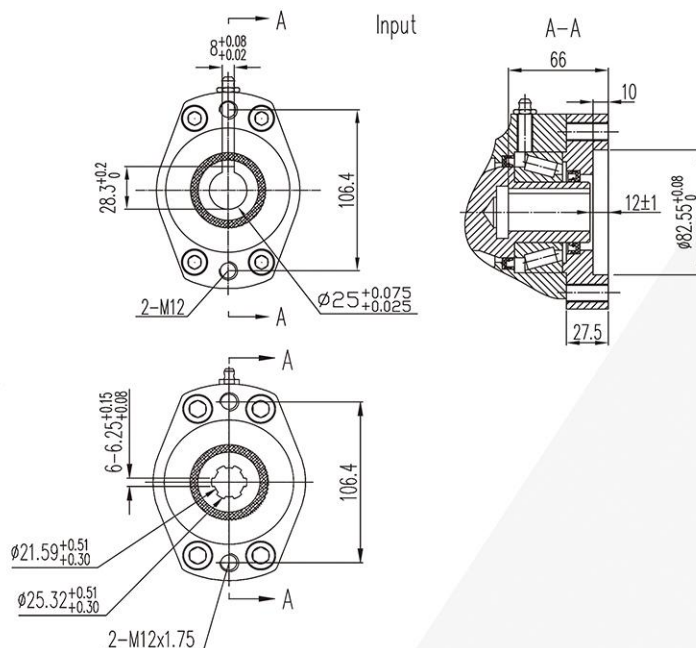
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW12A	9.5 kN.m 7011 lbf.ft	57 kNm 42100 lbf.ft	43 kN.m 32000 lbf.ft	760 kN 171100 lbf	280 kN 62900 lbf	- kN - lbf	- kN - lbf	79 : 1	≤ 0.15°	67 kg

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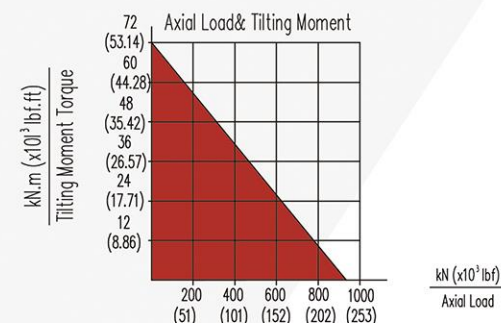
FRONT VIEW 正视图



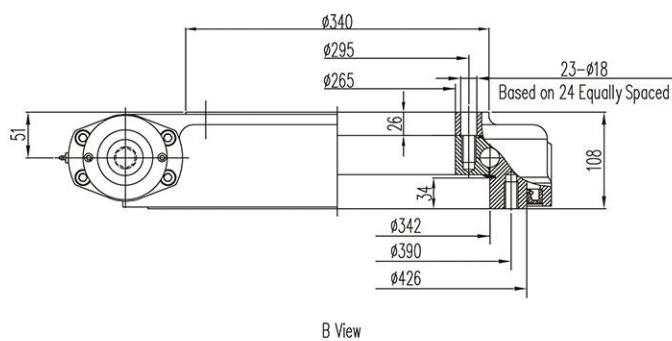
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

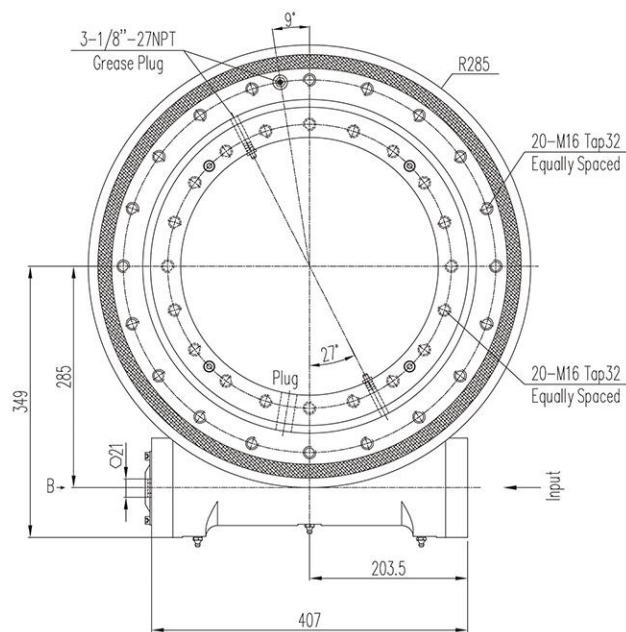
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

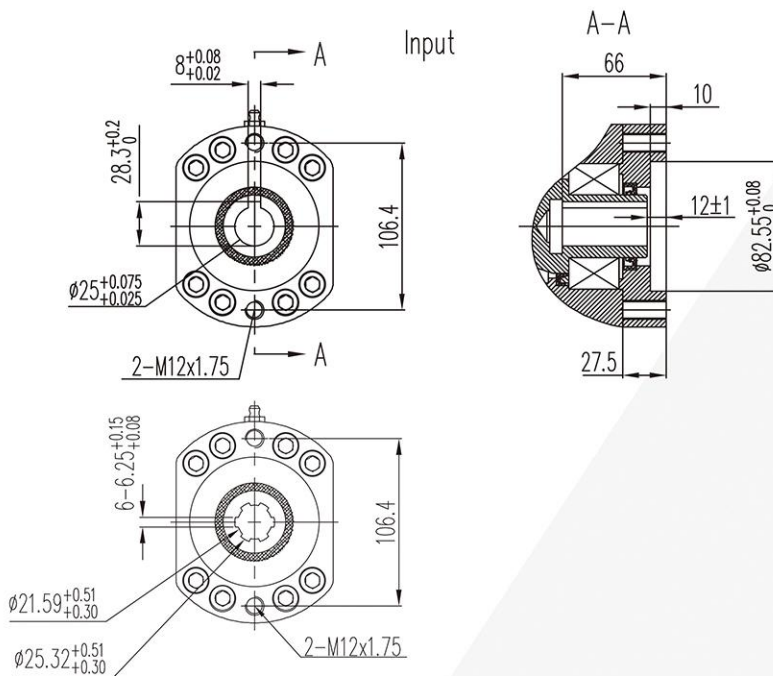
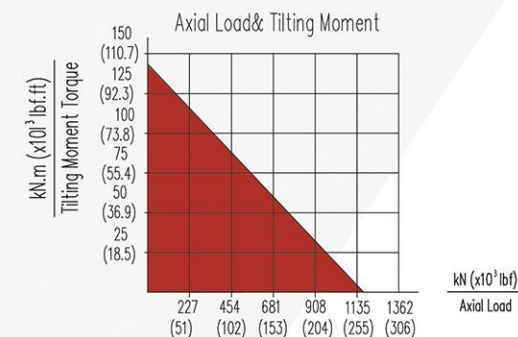
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW14A	10.8 kN.m 7970 lbf.ft	71.2 kNm 52600 lbf.ft	49.5 kN.m 36500 lbf.ft	960 kN 215800 lbf	360 kN 80900 lbf	- kN - lbf	- kN - lbf	86 : 1	≤ 0.13°	75 kg

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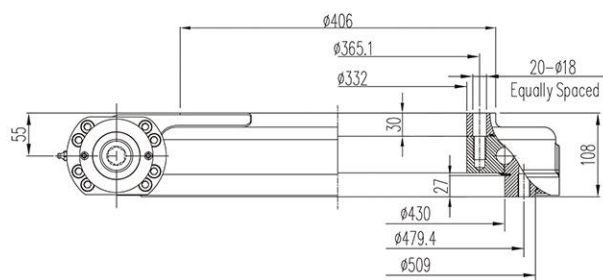
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



B View

安装孔选项 MOUNTING HOLES OPTION

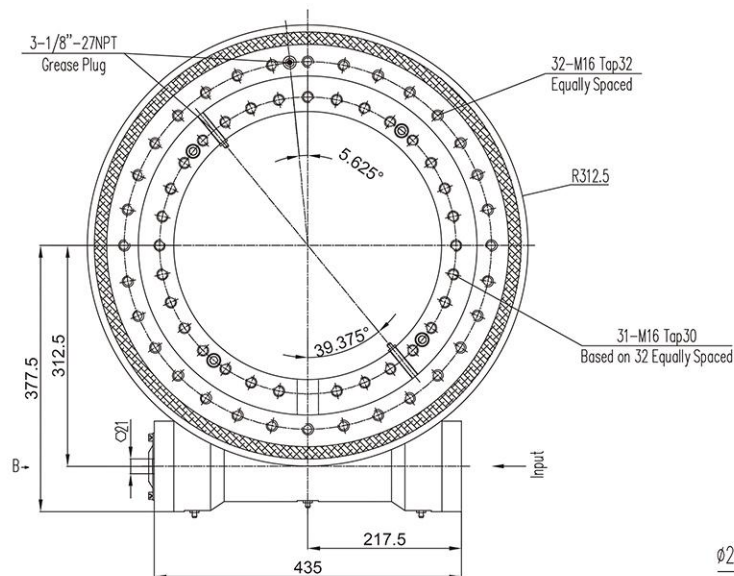
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

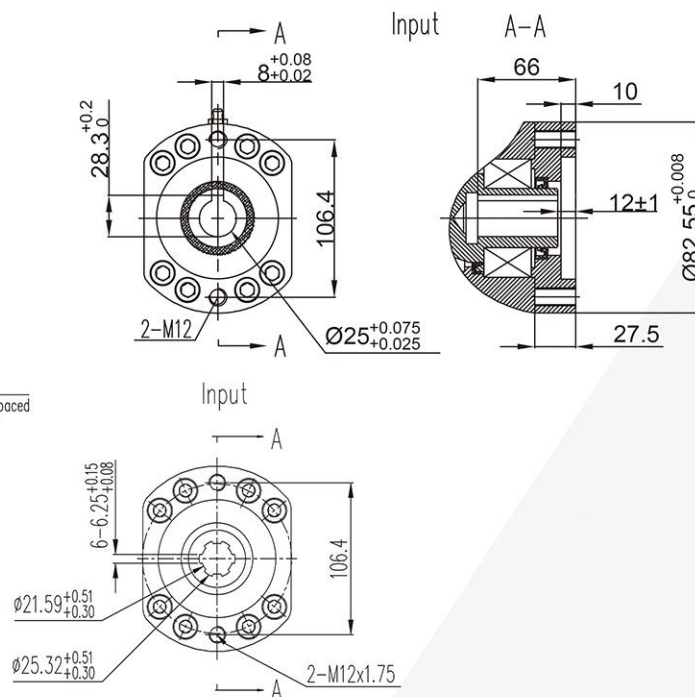
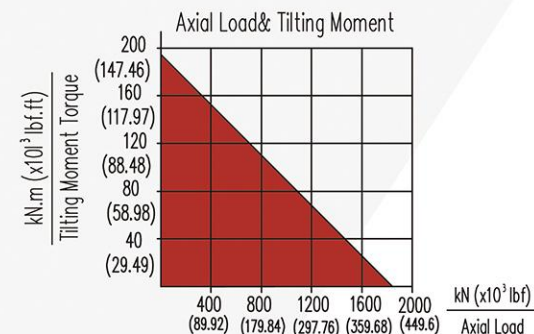
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW17A	12.96 kN.m 9564 lbf.ft	142.4 kNm 105100 lbf.ft	74 kN.m 54600 lbf.ft	1166 kN 262000 lbf	435 kN 97800 lbf	- kN - lbf	- kN - lbf	104 : 1	≤ 0.1°	96 kg

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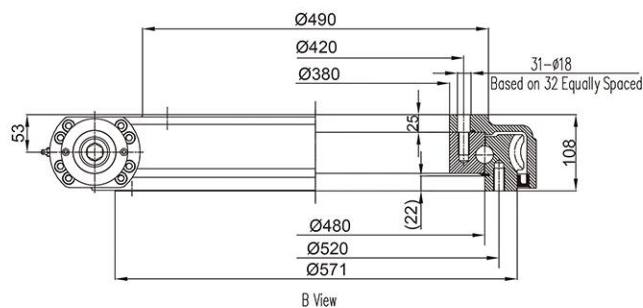
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

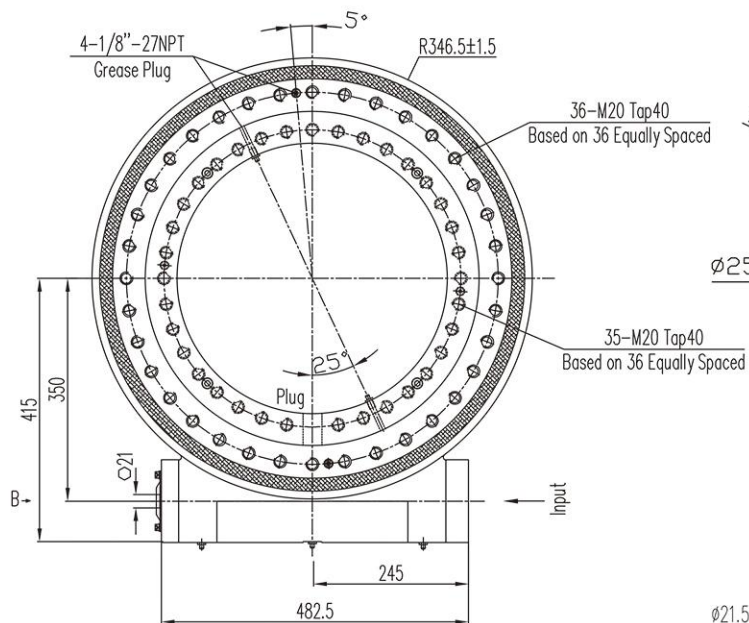
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

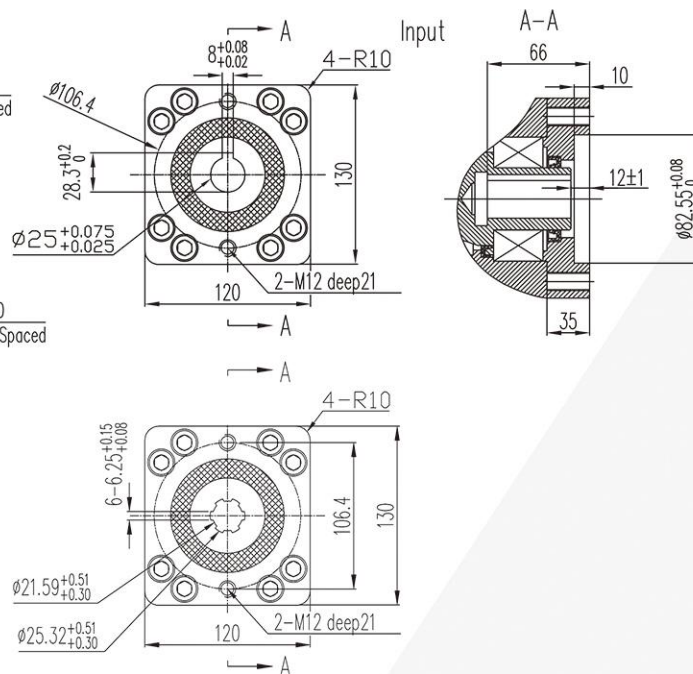
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW19A	18.5 kN.m 13640 lbf.ft	196 kNm 144500 lbf.ft	82 kN.m 60500 lbf.ft	1810 kN 406000 lbf	675 kN 151740 lbf	- kN - lbf	- kN - lbf	94 : 1	≤ 0.1°	118 kg

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve.
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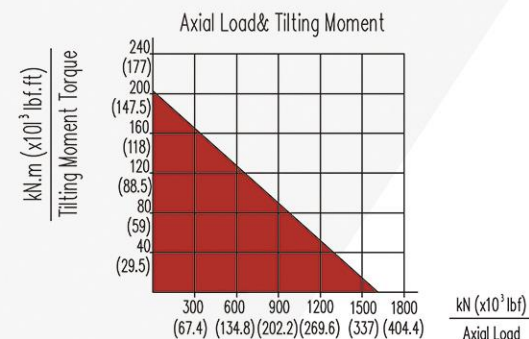
FRONT VIEW 正视图



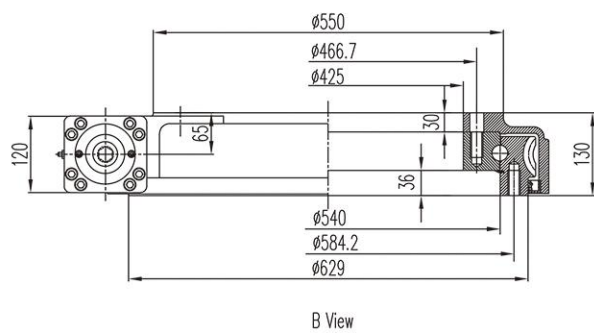
INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

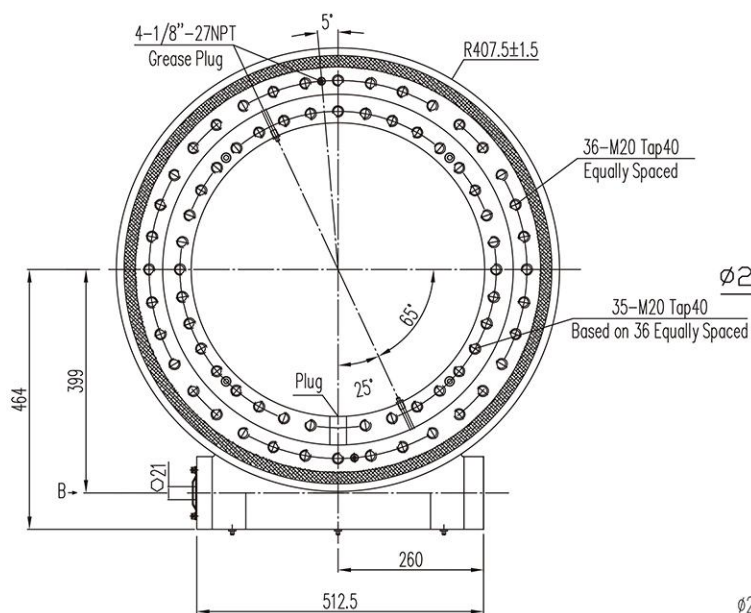
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
—	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-11UNC-2B Tap(攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

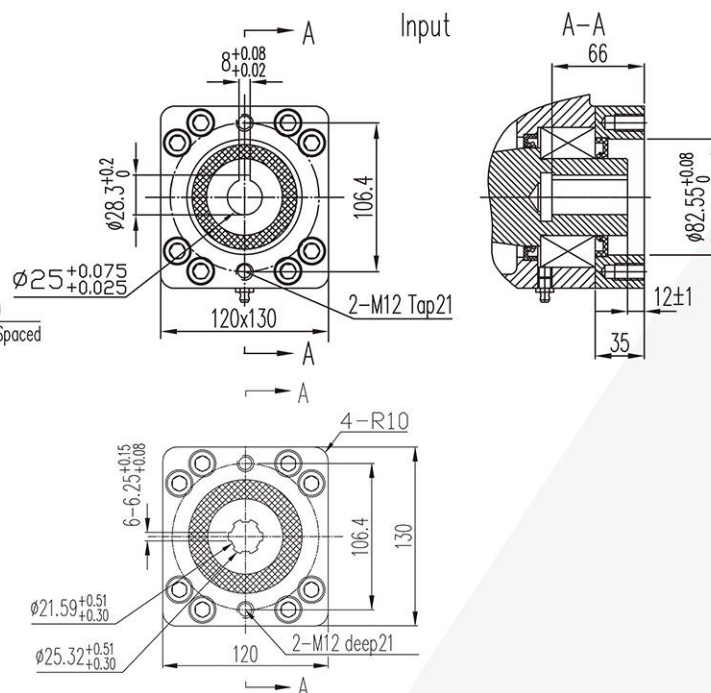
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW21A	28.7 kN.m	203 kNm	107 kN.m	1600 kN	650 kN	— kN	— kN	90 : 1	≤ 0.1°	172 kg
	21180 lbf.ft	150000 lbf.ft	78900 lbf.ft	359700 lbf	146000 lbf	— lbf	— lbf			

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve. • 以上图纸仅供参考。This drawing is just for your reference.
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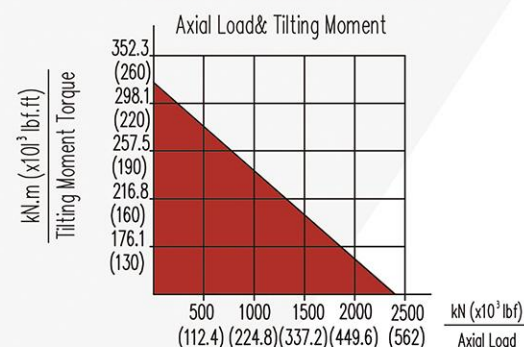
FRONT VIEW 正视图



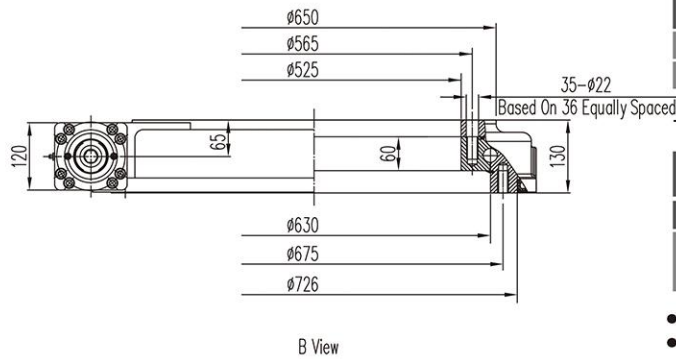
INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

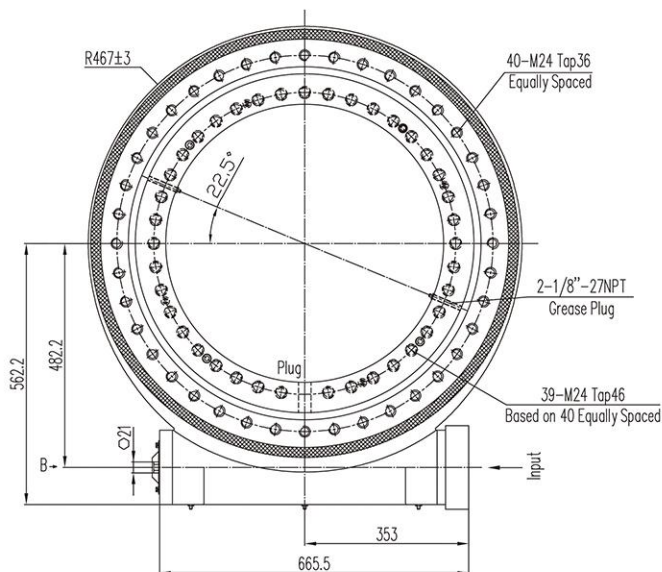
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
–	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"–10UNC–2B Tap (攻深)40	3/4"–11UNC–2B Tap(攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"–10UNC–2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

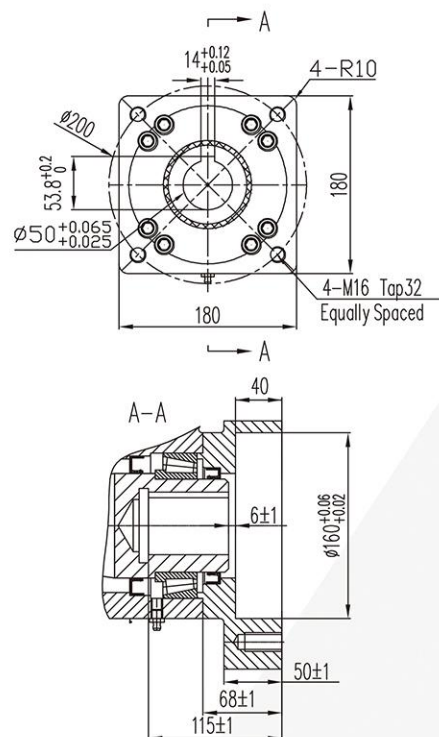
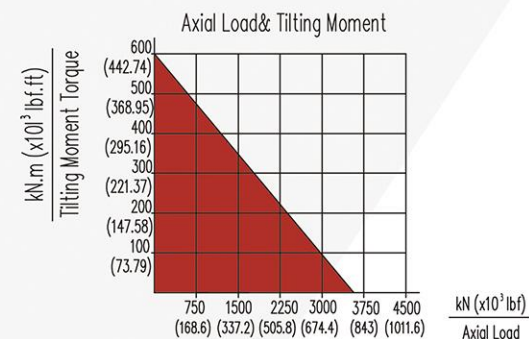
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW25A	34.2 kN.m	310 kNm	158.3 kN.m	2360 kN	945 kN	— kN	— kN	104 : 1	≤ 0.1°	202 kg
	25200 lbf.ft	229000 lbf.ft	117000 lbf.ft	531000 lbf	212000 lbf	— lbf	— lbf			

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve. ● 以上图纸仅供参考。This drawing is just for your reference.
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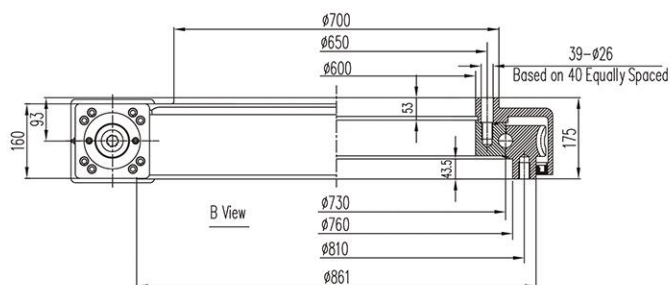
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

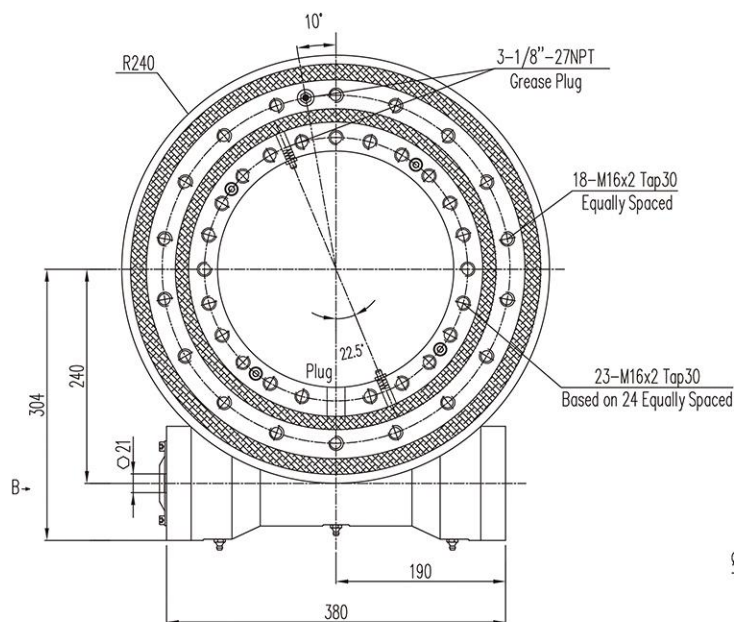
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M24 x 3 Tap (攻深)36	M24 x 3 Tap (攻深)36	B	7/8"-9UNC-2B Tap (攻深)36	7/8"-9UNC-2B Tap (攻深)36
T	M24 x 3 Tap (攻深)36	Ø26 Thru (通孔)	BT	7/8"-9UNC-2B Tap (攻深)36	Ø26 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

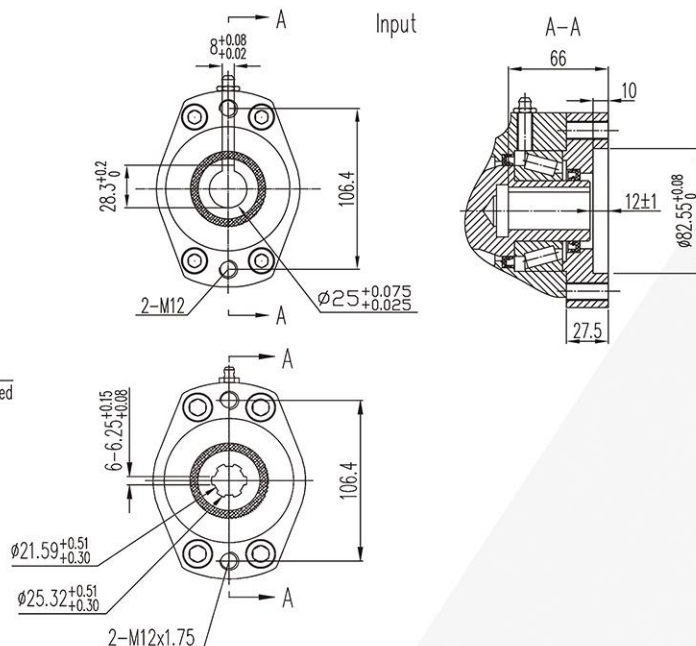
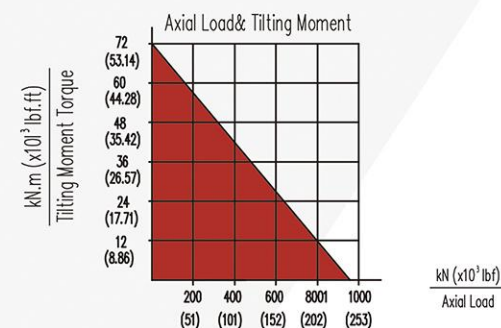
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW28A	40 kN.m 29516 lbf.ft	600 kNm 443000 lbf.ft	250 kN.m 184000 lbf.ft	3400 kN 764000 lbf	1360 kN 306000 lbf	- kN - lbf	- kN - lbf	110 : 1	≤ 0.15°	418 kg

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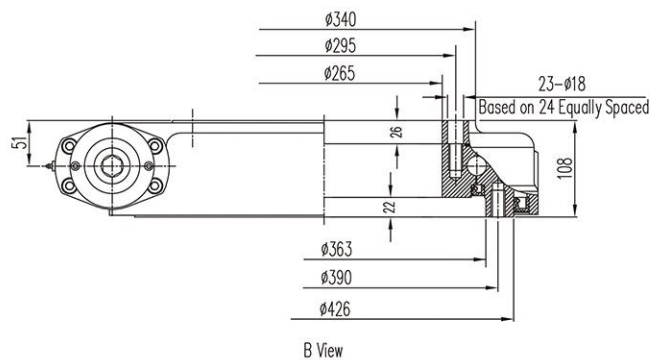
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

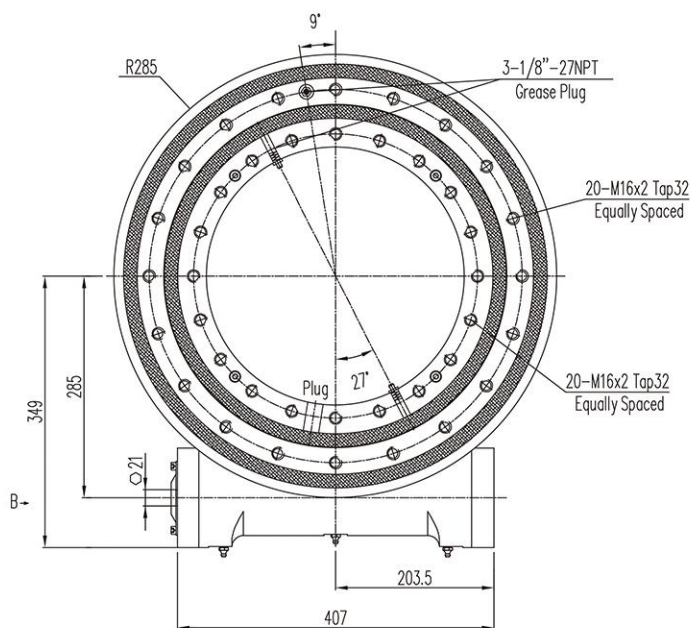
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

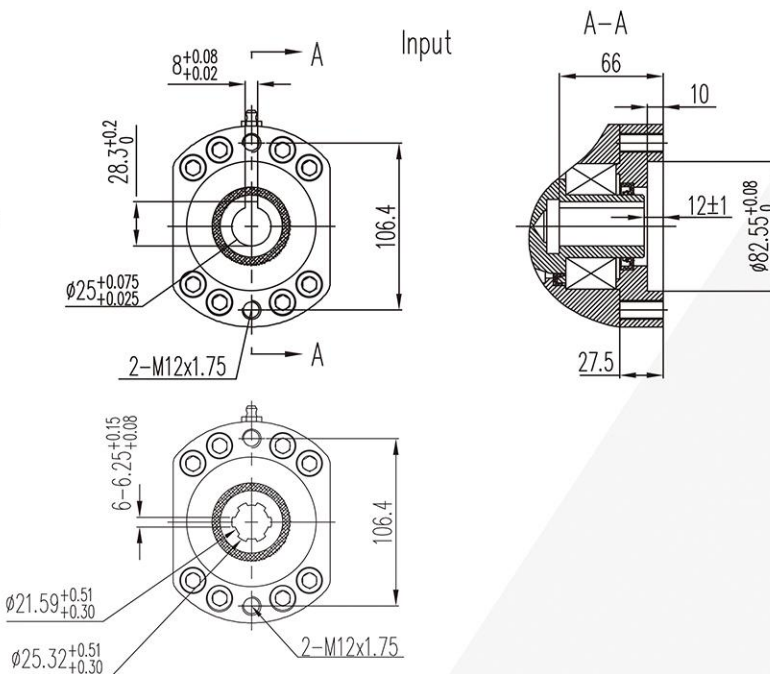
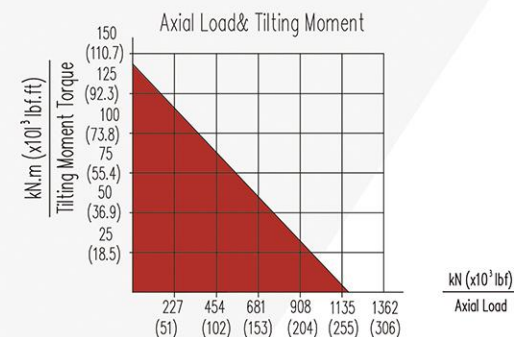
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW14B	10.8 kN.m 7970 lbf.ft	71.2 kNm 52500 lbf.ft	49.5 kN.m 36500 lbf.ft	960 kN 215800 lbf	360 kN 80900 lbf	- kN - lbf	- kN - lbf	86 : 1	≤ 0.13°	75 kg

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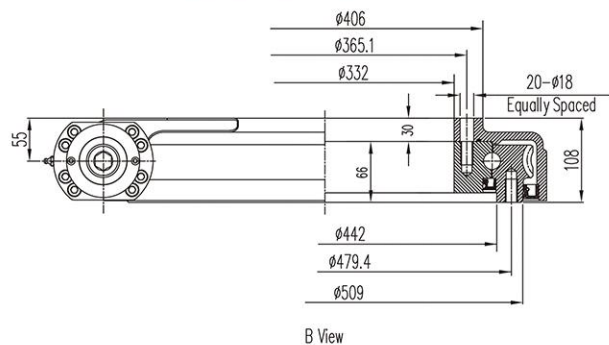
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	Ø18 Thru (通孔)

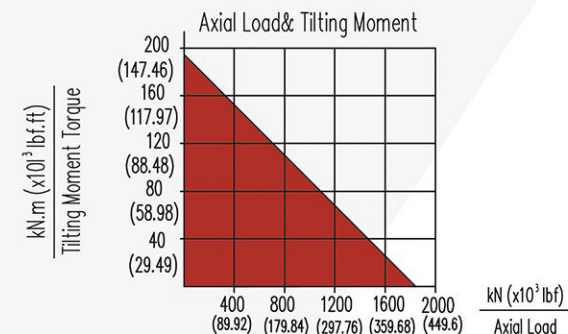
性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW17B	12.96 kN.m 9564 lbf.ft	142.4 kNm 105100 lbf.ft	74 kN.m 54600 lbf.ft	1166 kN 262000 lbf	435 kN 97800 lbf	- kN - lbf	- kN - lbf	104 : 1	≤ 0.1°	96 kg

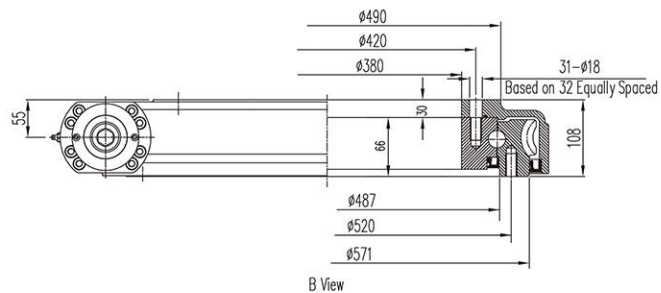
- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve.
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承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

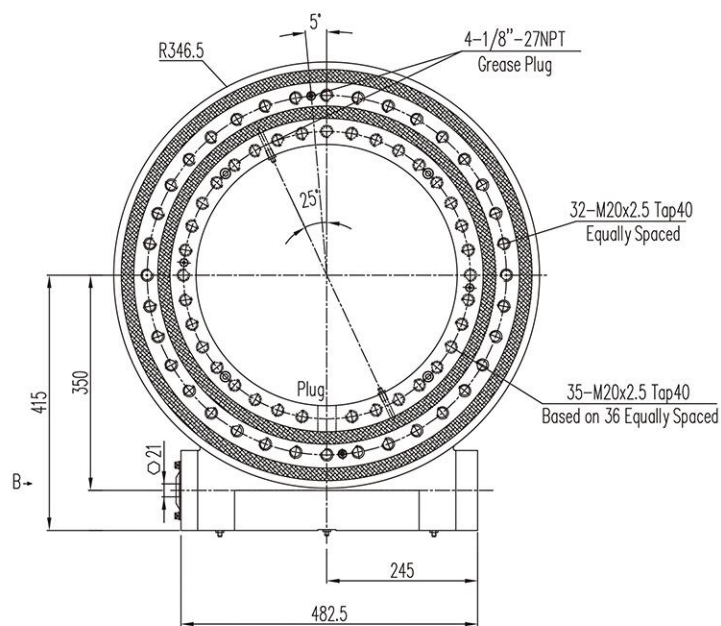
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

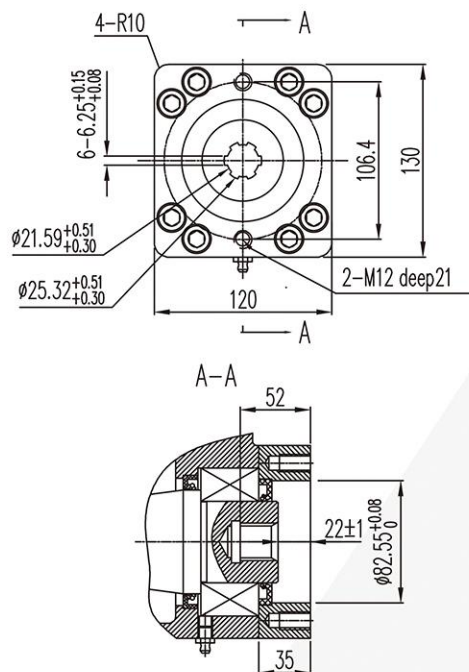
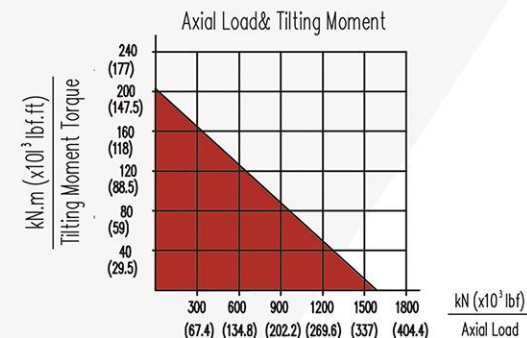
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW19B	18.5 kN.m	196 kNm	82 kN.m	1810 kN	675 kN	— kN	— kN	94 : 1	≤ 0.1°	118 kg
	13640 lbf.ft	144500 lbf.ft	60500 lbf.ft	406000 lbf	151740 lbf	— lbf	— lbf			

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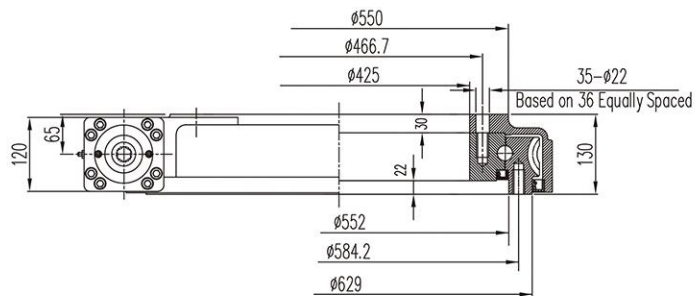
FRONT VIEW 正视图



INPUT 输入端视图

承载能力表
MOMENT LOAD CHART

SIDE VIEW 侧视图



B View

安装孔选项 MOUNTING HOLES OPTION

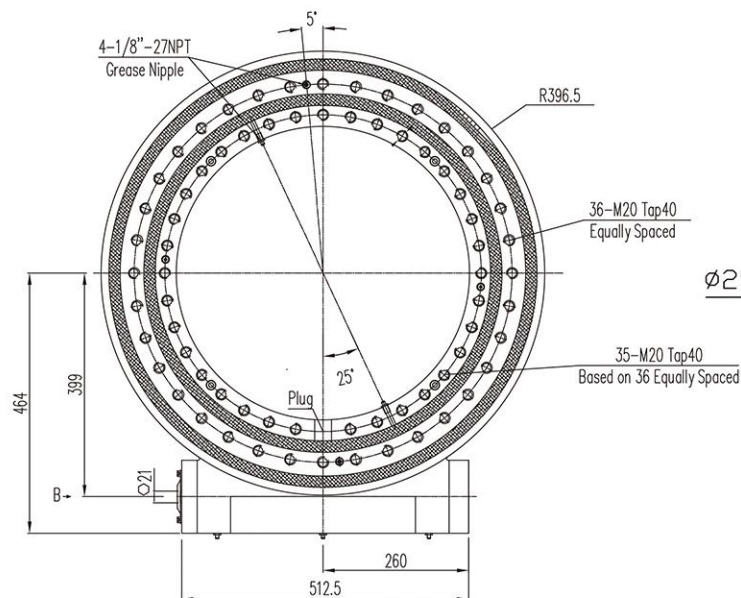
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M20 × 2.5 Tap (攻深)40	M20 × 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-11UNC-2B Tap (攻深)40
T	M20 × 2.5 Tap (攻深)40	022 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	022 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

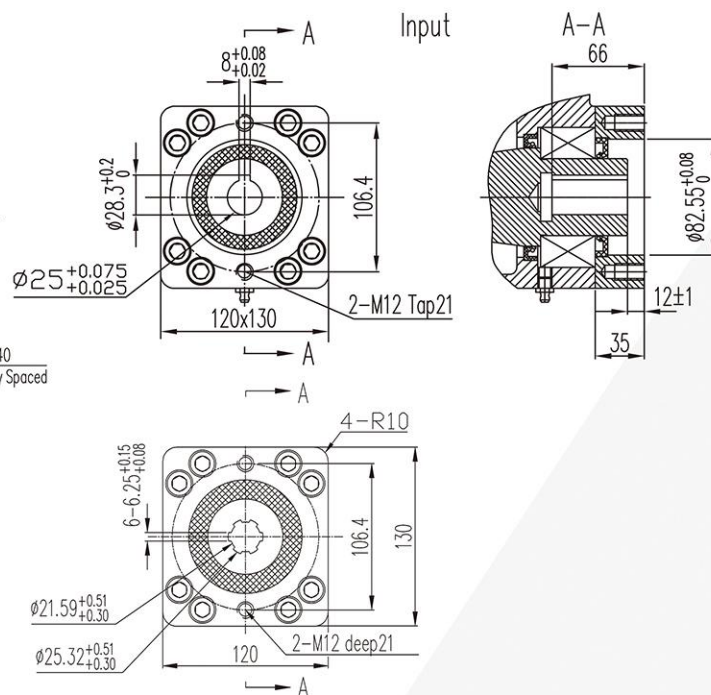
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW21B	28.7 kN.m	203 kNm	107 kN.m	1600 kN	650 kN	- kN	- kN	90 : 1	≤ 0.1°	172 kg
	21180 lbf.ft	150000 lbf.ft	78900 lbf.ft	359700 lbf	146000 lbf	- lbf	- lbf			

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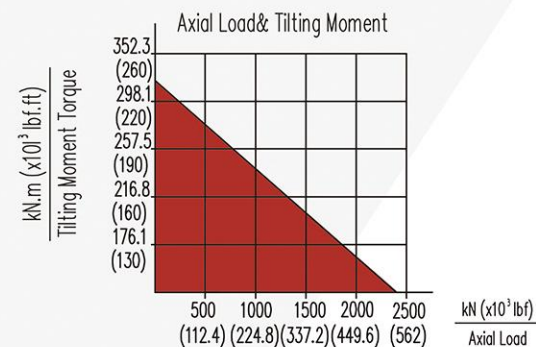
FRONT VIEW 正视图



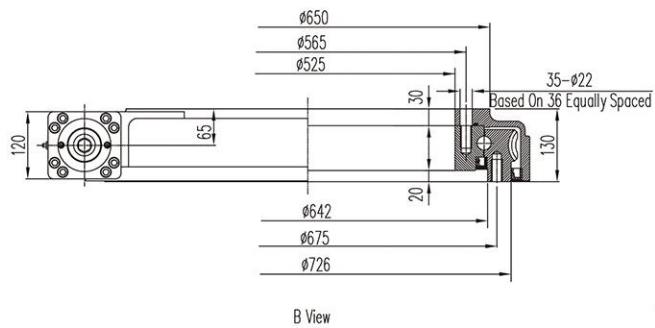
INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

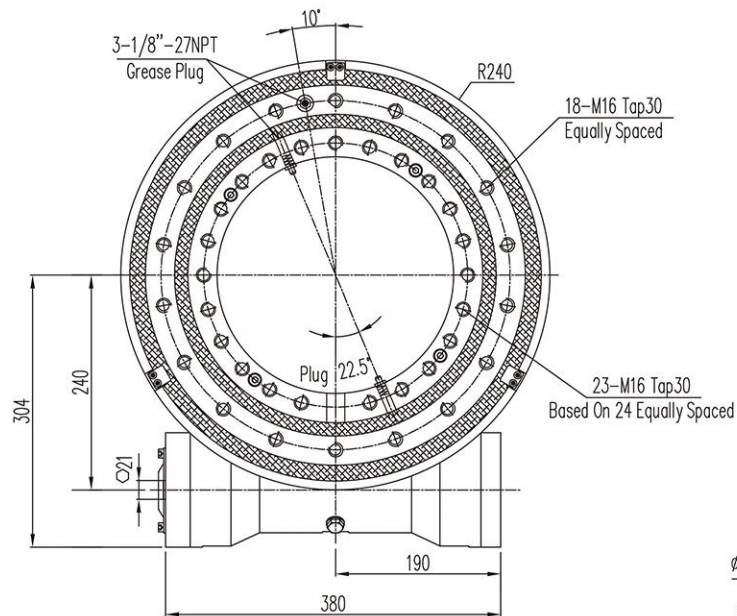
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"-10UNC-2B Tap (攻深)40	3/4"-11UNC-2B Tap(攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"-10UNC-2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

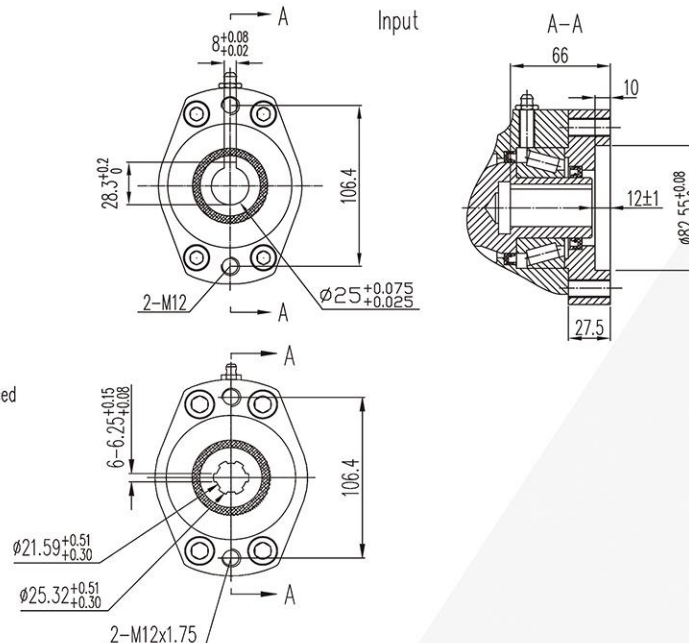
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SW25B	34.2 kN.m	310 kNm	160 kN.m	2400 kN	950 kN	— kN	— kN	104 : 1	≤ 0.1°	202 kg
	25240 lbf.ft	229000 lbf.ft	118000 lbf.ft	539500 lbf	213600 lbf	— lbf	— lbf			

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve. • 以上图纸仅供参考。This drawing is just for your reference.
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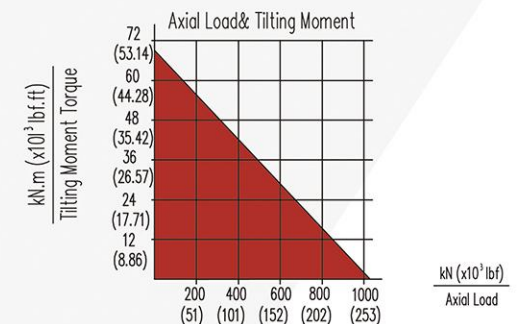
FRONT VIEW 正视图



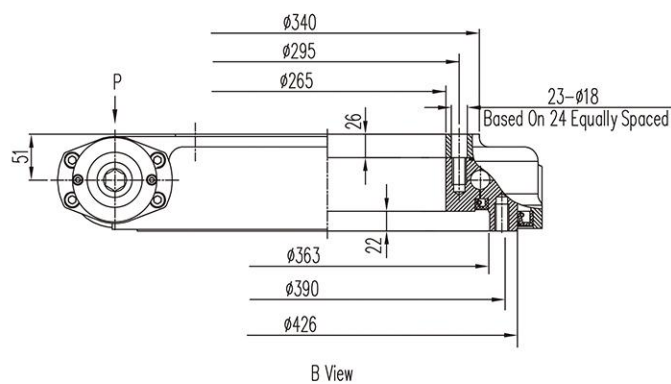
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

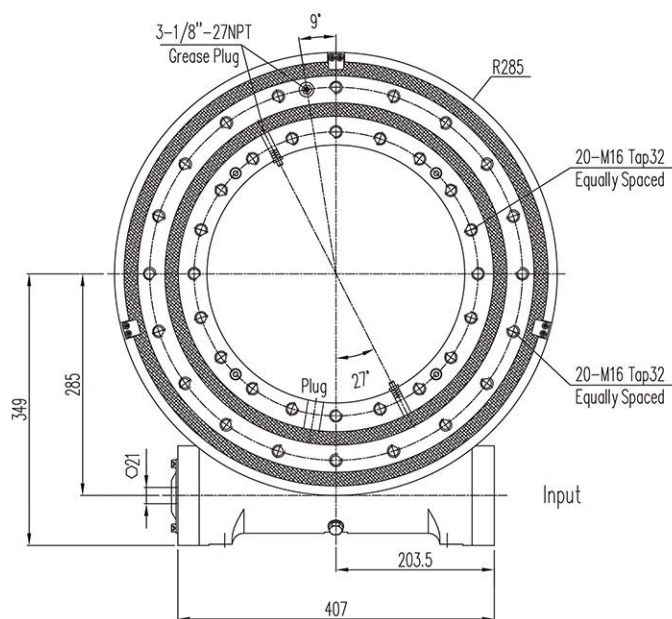
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

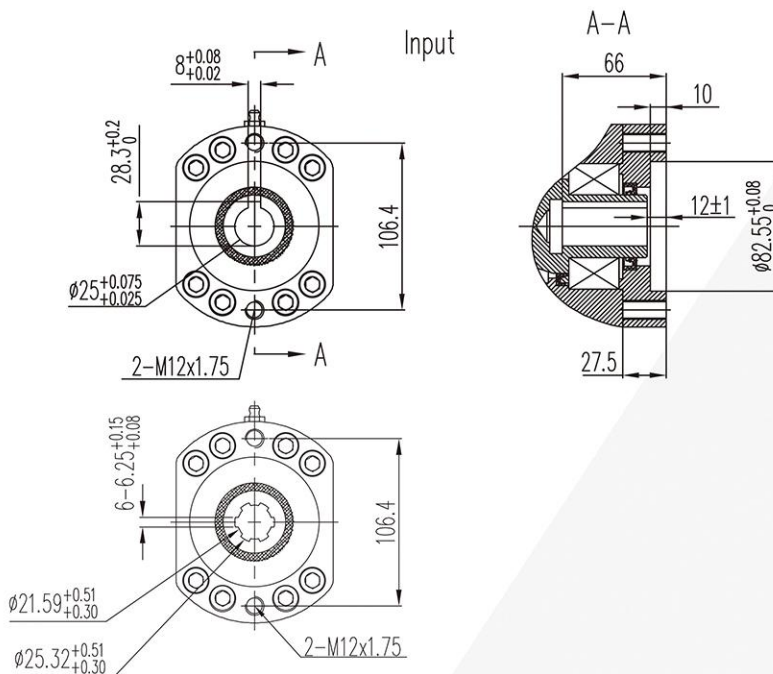
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
HSW14B	10.8 kN.m 7970 lbf.ft	71.2 kNm 52600 lbf.ft	49.5 kN.m 36500 lbf.ft	960 kN 215800 lbf	360 kN 80900 lbf	- kN - lbf	- kN - lbf	86 : 1	≤ 0.13°	75 kg

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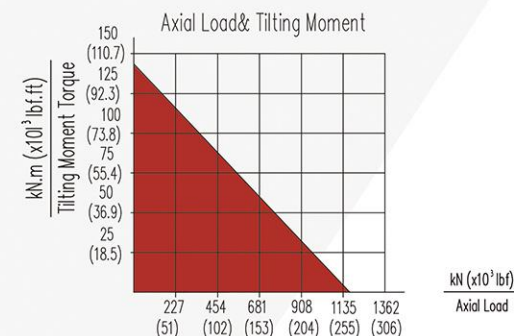
FRONT VIEW 正视图



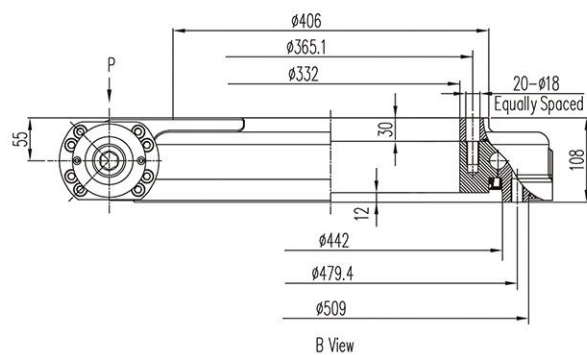
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)32	M16x2 Tap(攻深)32	B	5/8"-11UNC-2B Tap(攻深)32	5/8"-11UNC-2B Tap(攻深)32
T	M16x2 Tap (攻深)32	Ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)32	Ø18 Thru (通孔)

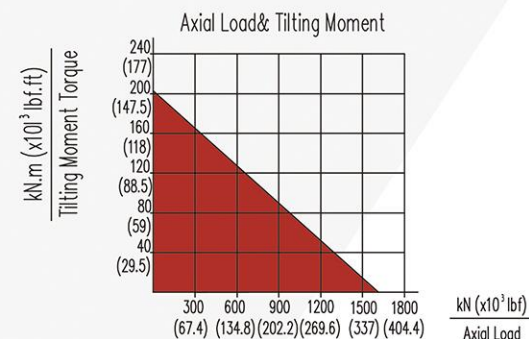
性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
HSW17B	12.96 kN.m 9564 lbf.ft	142.4 kNm 105100 lbf.ft	74 kN.m 54600 lbf.ft	1166 kN 262000 lbf	435 kN 97800 lbf	- kN - lbf	- kN - lbf	104 : 1	≤ 0.1°	96 kg

- 选型时请确保实际载荷在曲线范围内。Please be sure to remain under the curve.
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承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图

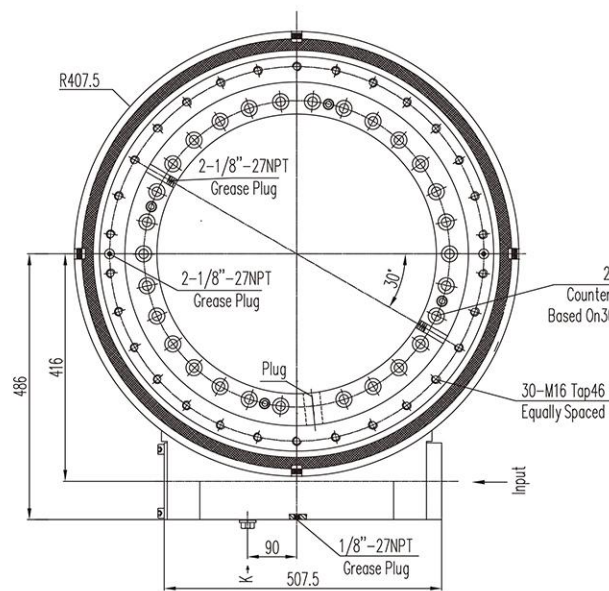


性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

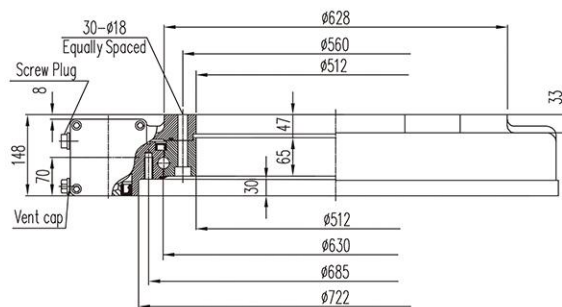
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
HSW21B	28.7 kN.m	203 kNm	107 kN.m	1600 kN	650 kN	— kN	— kN	90 : 1	≤ 0.1°	172 kg
	21180 lbf.ft	150000 lbf.ft	78900 lbf.ft	359700 lbf	146000 lbf	— lbf	— lbf			

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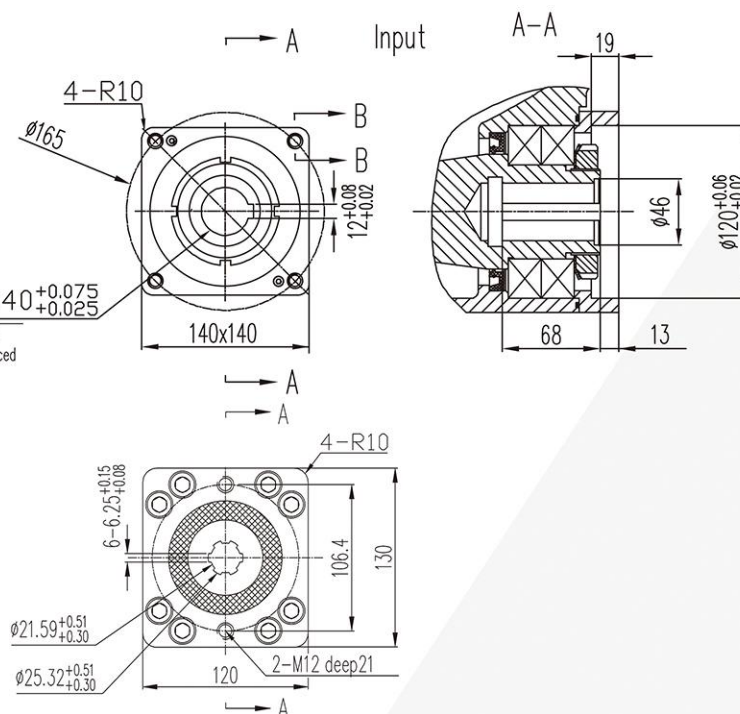
FRONT VIEW 正视图



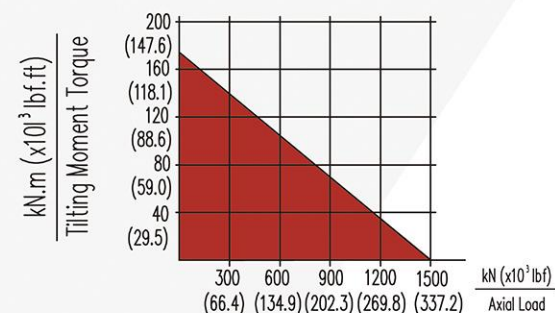
SIDE VIEW 侧视图



INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART



安装孔选项 MOUNTING HOLES OPTION

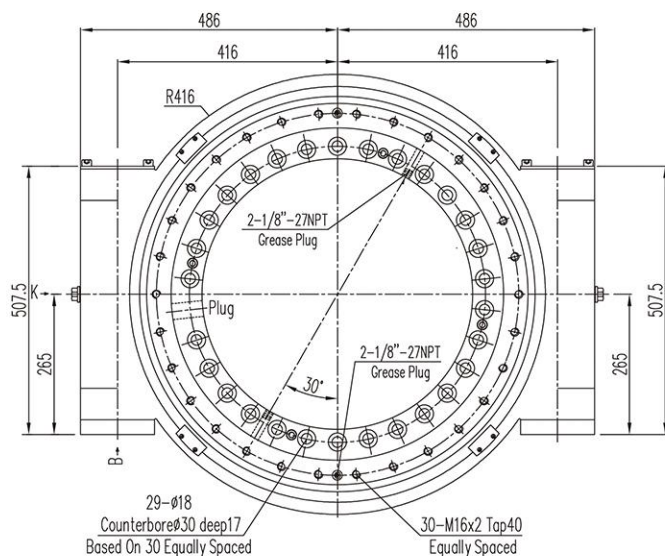
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
—	M20 x 2.5 Tap (攻深)40	M20 x 2.5 Tap (攻深)40	B	3/4"–10UNC–2B Tap (攻深)40	3/4"–11UNC–2B Tap(攻深)40
T	M20 x 2.5 Tap (攻深)40	Ø22 Thru (通孔)	BT	3/4"–10UNC–2B Tap (攻深)40	Ø22 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

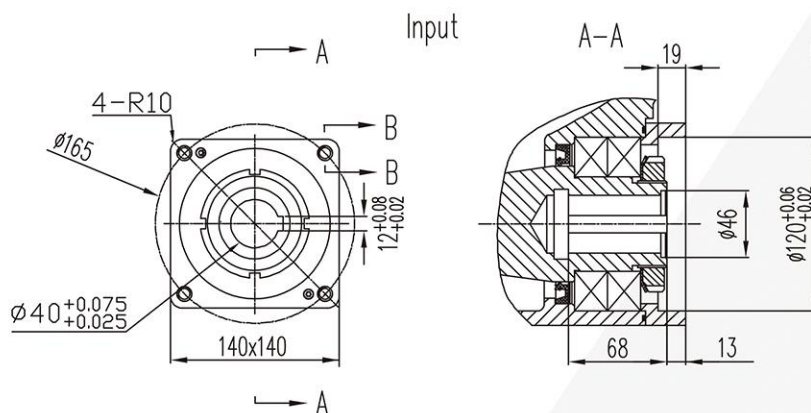
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
HSW25A	25 kN.m	180 kNm	— kN.m	1500 kN	— kN	— kN	— kN	94 : 1	≤ 0.15°	— kg
	18450 lbf.ft	132000 lbf.ft	— lbf.ft	330000 lbf	— lbf	— lbf	— lbf			

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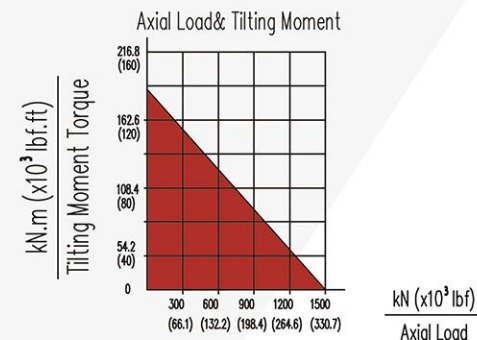
FRONT VIEW 正视图



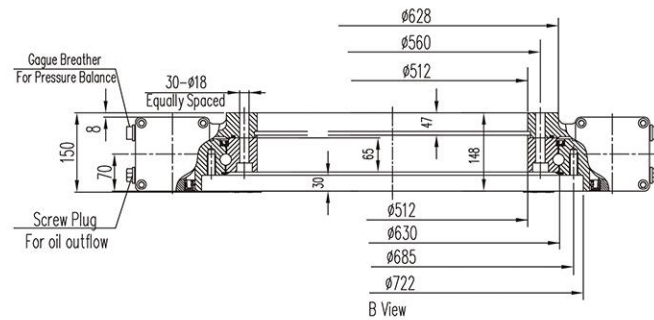
INPUT 输入端视图



承载力矩表
MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

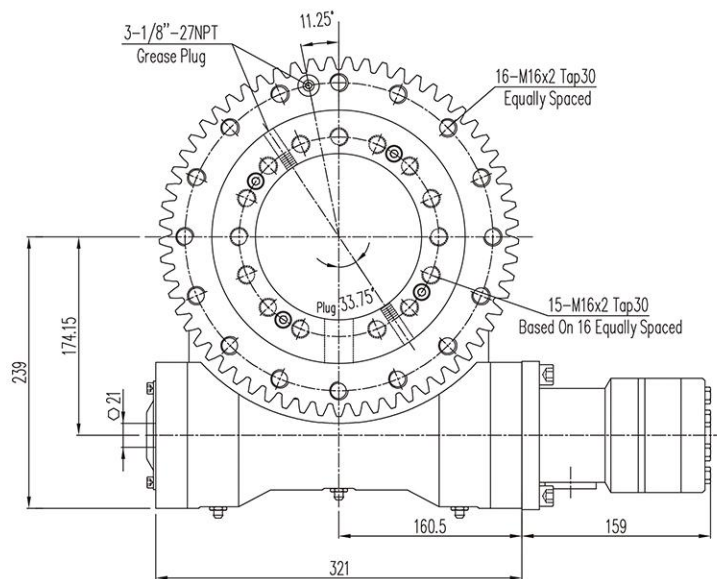
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16 x 2 Tap (攻深)40	Ø18 Thru (通孔) □ Ø30 T17	B	5/8"-11UNC-2B Tap (攻深)40	Ø18 Thru (通孔) □ Ø30 T17
T	M16 x 2 Tap (攻深)40	Ø18 Thru (通孔) □ Ø30 T17	BT	5/8"-11UNC-2B Tap (攻深)40	Ø18 Thru (通孔) □ Ø30 T17

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

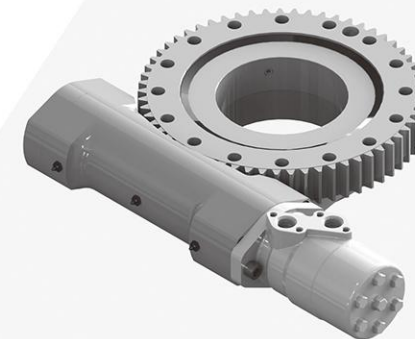
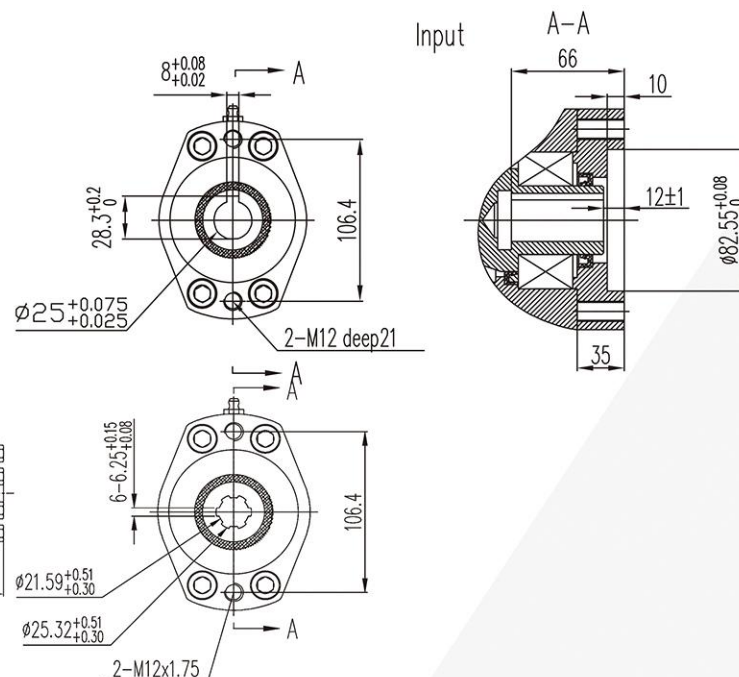
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
HSW25A-2	50 kN.m 36878 lbf.ft	180 kNm 132800 lbf.ft	- kN.m - lbf.ft	1500 kN 330000 lbf	- kN - lbf	- kN - lbf	- kN - lbf	94 : 1	≤ 0.15°	275 kg

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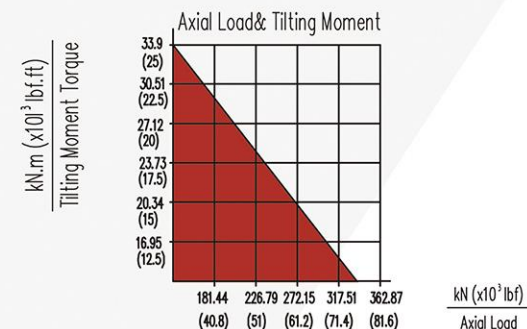
FRONT VIEW 正视图



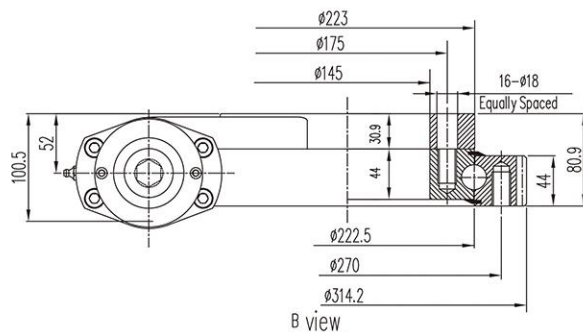
INPUT 输入端视图



承载力矩表 MOMENT LOAD CHART



SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

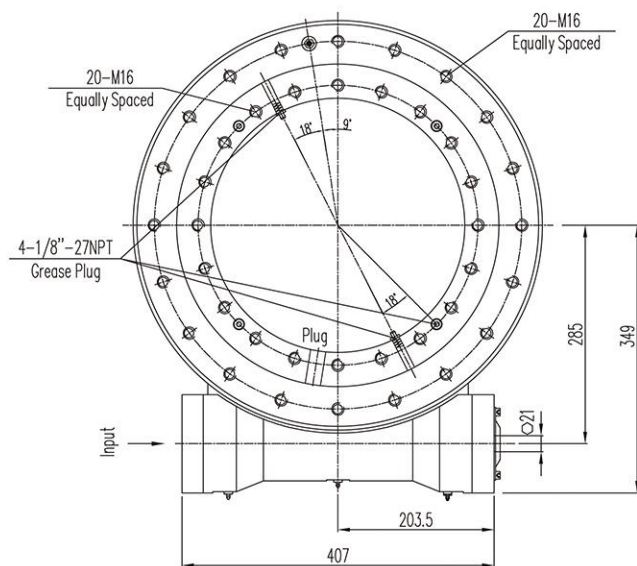
Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
—	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"–11UNC–2B Tap(攻深)30	5/8"–11UNC–2B Tap(攻深)30
T	M16x2 Tap (攻深)30	Ø18 Thru (通孔)	BT	5/8"–11UNC–2B Tap(攻深)30	Ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

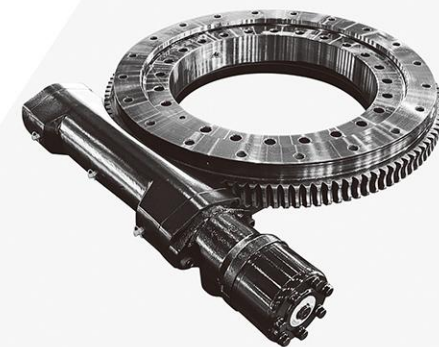
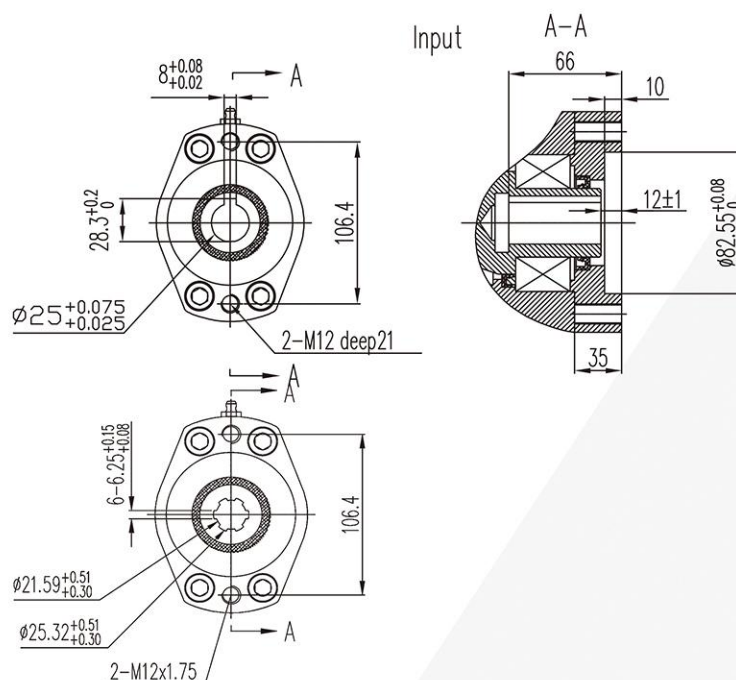
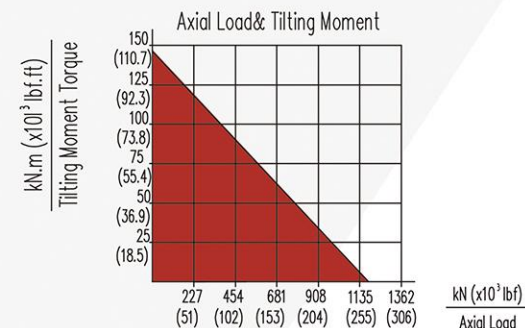
Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SX09	4078 N.m	33.9 kNm	40 kN.m	340 kN	138 kN	— kN	— kN	61 : 1	≤ 0.17°	49 kg
	3010 lbf.ft	25000 lbf.ft	29500 lbf.ft	76400 lbf	31000 lbf	— lbf	— lbf			

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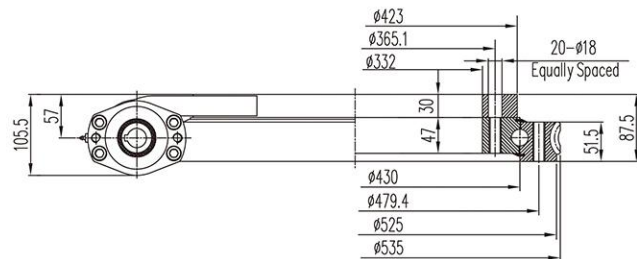
FRONT VIEW 正视图



INPUT 输入端视图

承载力矩表
MOMENT LOAD CHART

SIDE VIEW 侧视图



安装孔选项 MOUNTING HOLES OPTION

Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)	Code 代码	M (Outer Ring 外圈)	N (Inner Ring 内圈)
-	M16x2 Tap(攻深)30	M16x2 Tap(攻深)30	B	5/8"-11UNC-2B Tap(攻深)30	5/8"-11UNC-2B Tap(攻深)30
T	M16x2 Tap (攻深)30	ø18 Thru (通孔)	BT	5/8"-11UNC-2B Tap(攻深)30	ø18 Thru (通孔)

性能参数表 SLEW DRIVE PERFORMANCE PARAMETERS

Model	Output Torque	Tilting Moment Torque	Holding Torque	Static Axial Rating	Static Radial Rating	Dynamic Axial Rating	Dynamic Radial Rating	Gear Ratio	Tracking Precision	Weight
类型	输出转矩	倾覆力矩	保持力矩	轴向静载荷	径向静载荷	轴向动载荷	径向动载荷	减速比	精度等级	重量
SWO17	12.96 kN.m 9564 lbf.ft	142.4 kNm 105100 lbf.ft	74 kN.m 546000 lbf.ft	1166 kN 262000 lbf	435 kN 978000 lbf	- kN - lbf	- kN - lbf	104 : 1	≤ 0.1°	82 kg

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