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传动精品 传递真情

GTP系列行星减速机 GTP Series Planetary Gear Reducer

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**GTP Series Planetary
Gear Reducer**
GTP系列行星减速机

GTP 系列行星齿轮减速机

GTP series planetary gear reduce

1. 产品说明和一般资料

1.1 概述

GTP 系列产品有 9-36 共 27 个规格，采用高度模块化设计，额定输出转矩从 22KNm 到 2600KNm，速比从 25 到 4000，与 GR、GK、GS 系列组合可得到更大的速比。

关于 GTP 系列行星减速机的性能, 安装尺寸与主机应用之间的精确匹配, 请参考本手册中的相关细节 (推荐联系我司专业技术团队)。GTP 系列行星齿轮减速机可适用于不同工业领域的可靠的动力传动产品。在不同运行条件下的实际应用表现, 已证明了合理的经济设计方案。依靠精益化思想完成标准化的产品系列覆盖了 22,000 Nm 至 2,600,000 Nm 的名义扭矩范围。减速级模块化设计适配多种类型的标准化安装组件, 包括行星齿轮级和外壳部件以及输入侧和输出侧组件。因此, 复杂性降低, 可以在高质量标准下以经济批量进行制造。经过专业化的团队规划和设计确保能够迅速实现针对客户需求的最佳技术和效率解决方案, 而这些需求无法通过标准产品系列来满足。

GTP 系列产品输入类型包含: 同轴输入、锥齿轮输入、斜齿轮输入、锥齿轮-斜齿轮输入; 输出类型: 带胀盘空心轴、渐开线花键空心轴、带平键实心轴、渐开线花键实心轴; 安装形式有水平安装、竖直安装、扭力臂安装。

1. Product descriptions and general information

1.1 Summary

GTP series consists of products have a total of 27 frame-size (from 09 to 36) with a high level of modular structure design, and the range of rated output torque is from 22kNm to 2600kNm, the ratio range is from 25 to 4000, (Possible combined with other series reducer: GR, GK, GS to obtain the high ratio.)

For careful selection of suitable GTP series planetary gear units please observe the details given in this brochure. GTP series planetary gear units are reliable drive components for the use in different industrial sectors. Appropriate economical design solutions proved themselves under different operating conditions. A fine-progression series covers a nominal torque range between 22,000 and 2,600,000 Nm. The modular design permits standardization of many basic components, including both planetary gear stages and housing parts as well as input side and output side components. Thus, complexity is reduced and manufacture in economical lot sizes is made possible at high quality standards. A team of planning and design engineers makes sure that optimum solutions with regard to technology and efficiency are quickly realized for customer requirements which cannot be met with the standard product range.

GTP series products input-type included : coaxial input, bevel gear input, helical gear input, bevel gear with helical gear input; The output-type included : hollow shaft with shrink disc, hollow shaft with involute spline, solid shaft with flat key and involute spline both type; The installation-type included: horizontal installation, vertical installation, and torsion arm installation.

1.2 说明

● 密封

输入和输出端的标准密封为径向油封密封。对于特殊的应用情况,我们可以采用可重复注入油脂的迷宫密封。

● 润滑

减速机标准润滑方式为油池润滑。

如果采用强制润滑或需在极端温度下工作,或其它特殊情况,敬请垂询。

润滑油的确切用量请见油标上的标记。

减速机可以适用于任何安装位置,为保证充分的润滑,客户在订货时需说明所需减速机的安装形式。

有关 V...及 B5...1 的润滑见第 11 页。

● 重量、尺寸

所给出的重量是一个平均值,附图和尺寸并不同实物完全一致。

● 应用环境

必须了解环境温度,以便在设计时考虑热条件。当环境温度低于-10℃时,必须充分考虑所用油和齿轮单元组件所用材料的因素。请告知我们有关盐水、盐雾、腐蚀性物质、灰尘、泥土、飞石、过大压力、剧烈振动和极端冲击载荷等环境条件的信息。

GTP 系列适合工作的环境温度-10℃~+40℃,海拔高度达 1000 米。超过此范围时,需做特别处理和修正。

当进行热功率计算时,我们必须考虑环境温度,因此,客户需提供环境温度值。

1.2 Description

● Seals

Seals Input and output shafts have radial shaft seals as standard. For special applications we provide seals with refillable labyrinth. For function.

● Lubrication

The gear units are provided with dip lubrication as a standard feature. In case of dip lubrication, all parts to be lubricated are lying in the oil.

Details of the lubricants to be used can be obtained from our engineer support. In case of forced lubrication, extreme ambient temperatures and other specific features, please refer to us. The exact quantity of oil depends on the marks on the oil level monitoring equipment. All data are subject to change without notice

The reducer can be applied to any installation position, in order to ensure adequate lubrication, the customer needs to specify the installation form of the reducer requirement before ordering. About V... and B5... 1 as lubrication see page 11.

● Weight, Dimensions

The stated weights are mean values. Illustrations and dimensions are not strictly binding. All data are subject to change without notice.

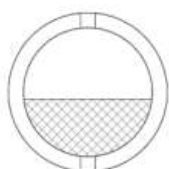
● Operating conditions

The ambient temperatures must be known so that they can be taken into consideration when designing for thermal conditions. Where ambient temperatures are lower than-10 °C, the factors affecting the oil to be used and the materials to be used for the gear unit components must be sufficiently taken into consideration. Please refer to us. Environmental conditions such as salt water, salt-laden air, aggressive substances, dust, mud, falling or flying stones, excessive pressure, heavy vibrations and extreme shock loads must be disclosed

GTP series is suitable for working ambient temperature -10℃~+40℃, altitude up to 1000 meters. If this range is exceeded, customized will be required.

Due to ambient temperature different, the thermal power must be in provided and considered.

● 尺寸图上所用符号的说明/ Description of the symbols used on the dimensional drawing



油标 Oil dipstick



加油孔 Oil-filler



通气孔 Breather



放油孔 Oil-drain

代号说明

Code designation

E_D	每小时工作周期, 以%表示	Operating cycle per hour in %, e.g. $E_D=80\%/h$
i	实际传动比	Actual ratio
i_N	公称传动比	Nominal ratio
i_s	要求传动比	Required ration
n_1	输入转速 (r/min)	Input speed (rpm)
n_2	输出转速 (r/min)	Output speed (rpm)
F_{R2}	输出轴许用径向力 (kN)	Permissible radial force on output shaft (kN)
f_1	工作机系数 (表 1)	Factor for driven machine (Table 1)
f_2	原动机系数 (表 2)	Factor for prime mover (Table 2)
f_3	峰值扭矩系数 (表 3)	Peak torque factor (Table 3)
f_4	环境温度系数 (表 4)	Thermal factor (Table 4)
f_{14}	载荷利用系数 (表 5)	Utilization factor (Table 5)
S_f	可靠性系数 (表 6)	Reliability factor (Table 6)
P_G	所需热功率 (kW)	Required thermal capacity (kW)
P_{G1}	不带辅助冷却装置的齿轮箱热功率 (kW)	Thermal capacity(kW) for gear unit without auxiliary cooling
P_N	齿轮箱额定功率 (kW) ,见功率表	Normal power rating of gear units (kW), see rating tables
P_1	原动机功率 (kW)	Prime mover power(kW)
P_2	工作机功率 (kW)	Power rating of driven machine (kW)
P_A	起动功率 (kW)	starting power(kW)
P_C	计算所需功率	Permissible Power according to calculation
t	环境温度 $^{\circ}C$	Ambient temperature $^{\circ}C$
T_A	输入轴最大扭矩, 例如峰值工作扭矩, 启动扭矩或制动扭矩 (N·m)	Max. torque occurring on input shaft, e.g. peak operating, starting-or braking torque (N·m)
T_{2N}	额定输出扭矩 (N·m)	Nominal output torque (N·m)
T_2	工作机扭矩 (N·m)	Torque(N·m) of driven machine
尺寸以 mm 为单位, 重量以 kg 为单位, 注油量以升为单位		Dimensions within mm, oil quantities in litres, fits acc. to DIN/ISO 286-2

供货约定

1) 普通供货

我们提供的 GTP 行星减速机可直接安装, 但不含润滑油。

减速机已做好了防腐处理, 表面喷有防锈油漆。

轴装式减速机标准装配中带胀紧盘 (胀紧盘不包括在主机价格内), 但不带防护罩。

2) 附件供货 (不包括在主机价格内)

减速机配强制润滑冷却系统时, 需另加价!

Supply agreement

1) General supply

To be offered GTP series planetary gearboxes can be installed directly, but without lubrication oil.

To be offered reducer has been treated with anti-corrosion, and the connection surface is sprayed with anti-rust paint. The shaft-mounted type reducer comes standard with the shrink disc (the shrink disc is not included in the quotation), but without a protective cover also.

2) Accessories parts supply (not included in the quotation of the main reducer)

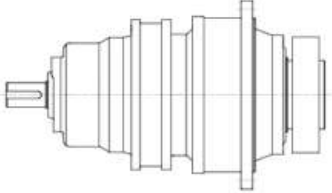
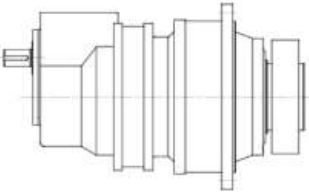
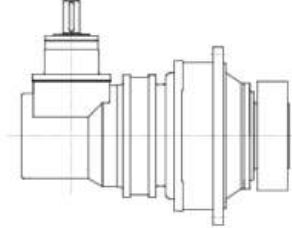
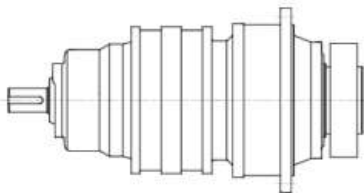
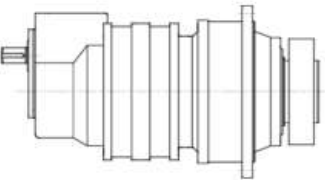
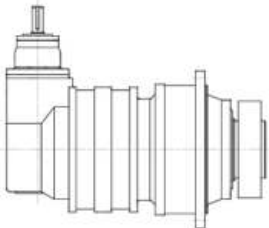
When the lubrication cooling system has to be required, the additional cost must is required!

1.3 基本类型与组合类型

Basic types and combination types

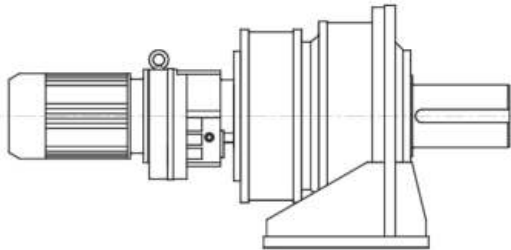
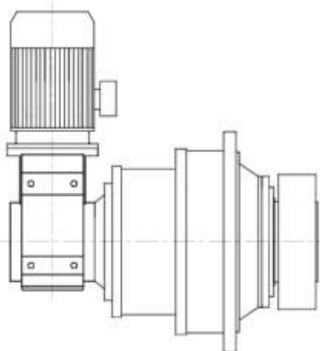
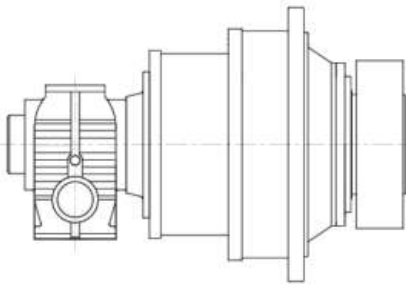
基本类型

Basic types

类型 Type	附图 Drawing	传动比范围 Range gear ratio
GTP 2N..		25~40
GTP 2S..		45~125
GTP 2L.. GTP 2K..		31.5~100 (L) 112~500 (K)
GTP 3N..		140~280
GTP 3S..		280~900
GTP 3K..		560~4000

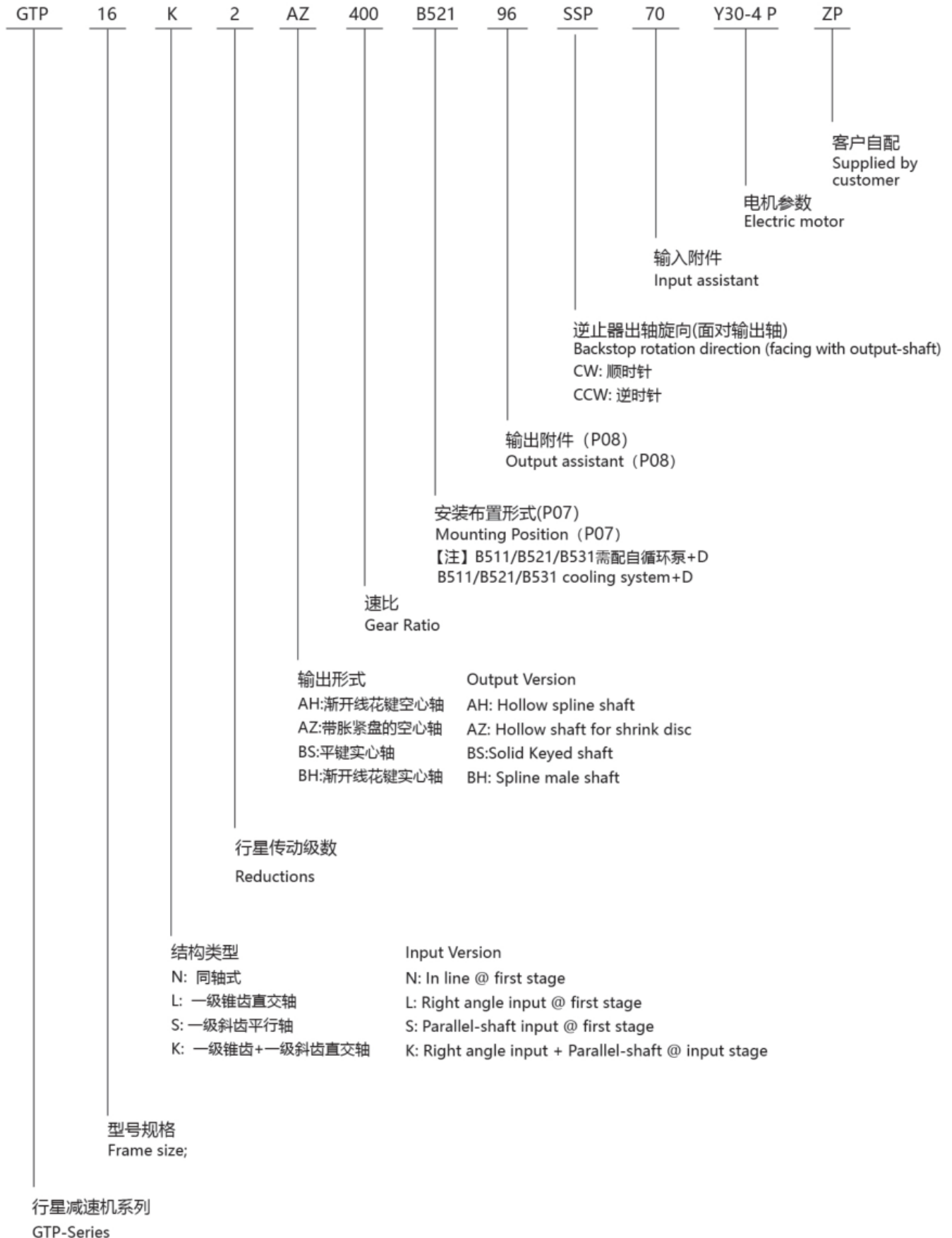
组合类型

Combination types

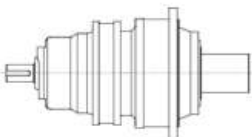
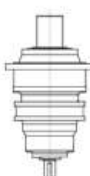
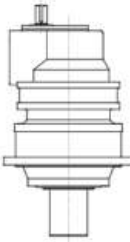
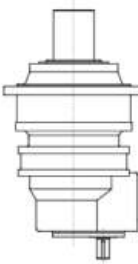
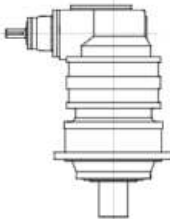
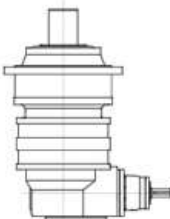
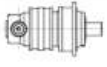
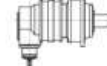
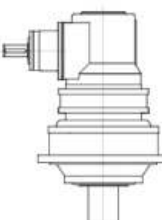
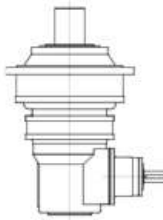
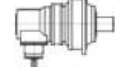
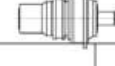
组合形式说明 Identifications of combinations	组合类型 Combination types
两级实心轴行星减速机 带 GR 系列斜齿轮减速电机 Two stages solid shaft planetary gear units with GR helical gear units、motor and housing base	
两级空心轴行星减速机 带 GK 系列斜齿轮- 弧齿锥齿轮减速电机 Two stages hollow shaft planetary gear units with GK helical-bevel gear units motor	
两级空心轴行星减速机 带 GS 系列斜齿轮- 蜗轮蜗杆减速电机 Two stages hollow shaft planetary gear units with GS helical-worm gear units motor	
详情请与我们联系 Please contact us for details	

1.4 GTP整机型号命名表示规则

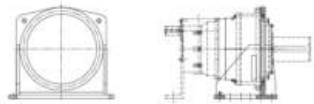
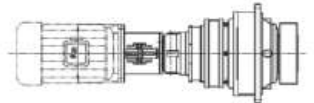
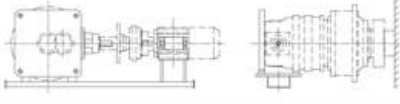
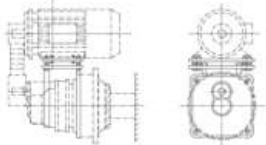
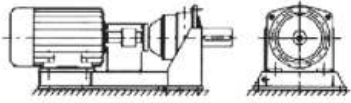
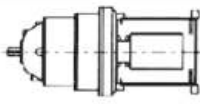
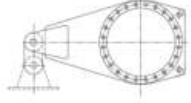
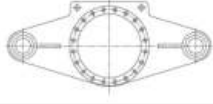
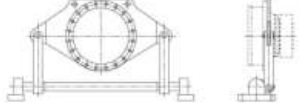
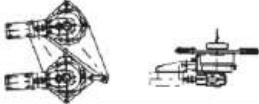
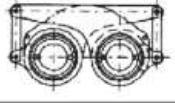
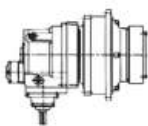
GEARBOX DESIGNATION



1.5 安装布置形式 Mounting Position

水平安装 Horizontal gear unit position				立式安装 Vertical gear unit position	
同轴式行星减速机 Coaxial planetary gear units	0	GTP.N.	 B500	 V100	 V300
斜齿轮-行星减速机 Combined helical gear planetary gear units	1	GTP.S.	 B511 ²⁾	 V110	 V310
			 B512		
			 B513		
			 B514		
锥齿轮-斜齿轮-行星减速机 Combined bevel gear planetary gear units	2	GTP.K.	 B521 ²⁾	 V120	 V320
			 B522		
			 B523		
			 B524		
锥齿轮-行星减速机 Combined bevel-helical gear planetary gear units	3	GTP.L.	 B531 ²⁾	 V130	 V330
			 B532		
			 B533		
			 B534		
扭矩支撑臂 Torque reaction arm	5		 B551	 B561 ³⁾	 B562
			 B553	 B563	 B564
			 B555	1) 从 d ₁ 轴端观察 2) 必须检查润滑油供给情况, 请咨询我们 3) 当装配形式为 B561 时可不写 1) Observation from the end of the d ₁ shaft 2) The lubricating oil supply must be checked, please consult us 3) When the assembly form is B561, it can not be written	

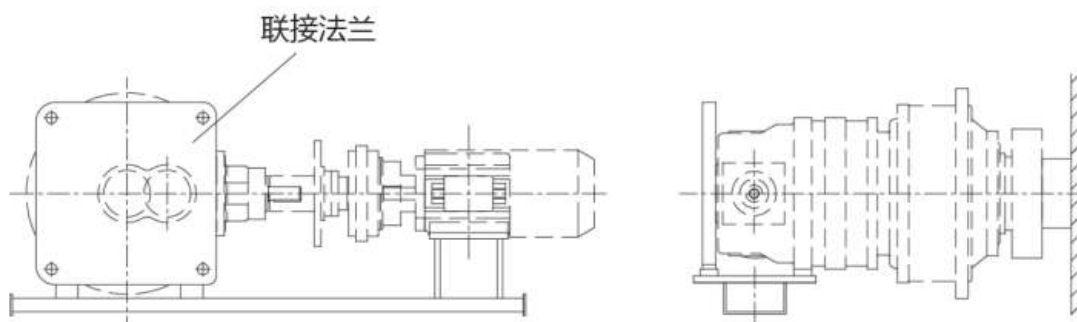
1.6 附件总览表 Add-on Piece

代号 Code	附件 Add-on Piece	附图 Representation
99	无附件 Without add-on Piece	
96	齿轮箱底座 Gear housing base	
70	电机安装法兰（输入端） Motor mounting flange (input)	
71	电机支架（电机、联轴器） Motor brackets (motors, couplings)	
72	电机支架 Motor bracket	
73	移动安装支座（电机、联轴器、齿轮箱） Motor swing-base (motors, couplings, gear unit)	
74	钟形支座（输出） Bell housing (output)	
75	（单侧）扭力臂 Torque reaction arm (on one side)	
76	（双侧）扭力臂 Torque reaction arm (on both side)	
77	扭力臂轴支撑 Torsion shaft support	
80	支架 I Support I	
81	支架 II Support II	
86	特殊设计 Special design	
SSP/NSP	逆止器（GTP2K/GTP3K） Backstop（GTP2K/GTP3K）	

1.7 附件 71-72 电机安装支架 Attachment 71-72 Motor Mounting Bracket

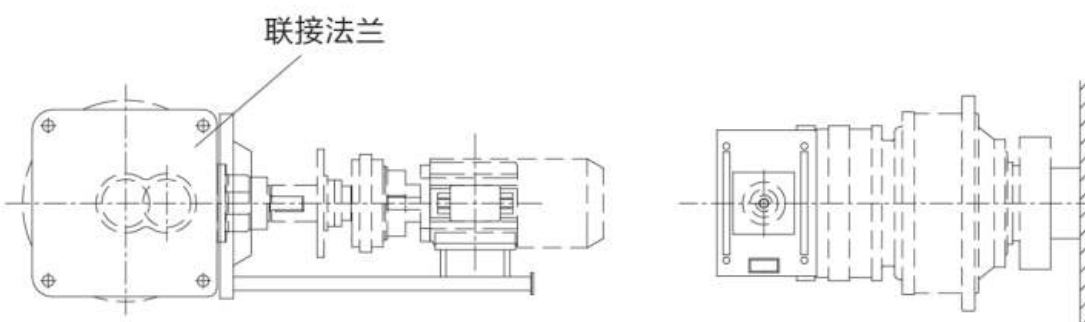
电机安装支架 (附件代号-71)

Motor Mounting Bracket (Attachment 71)



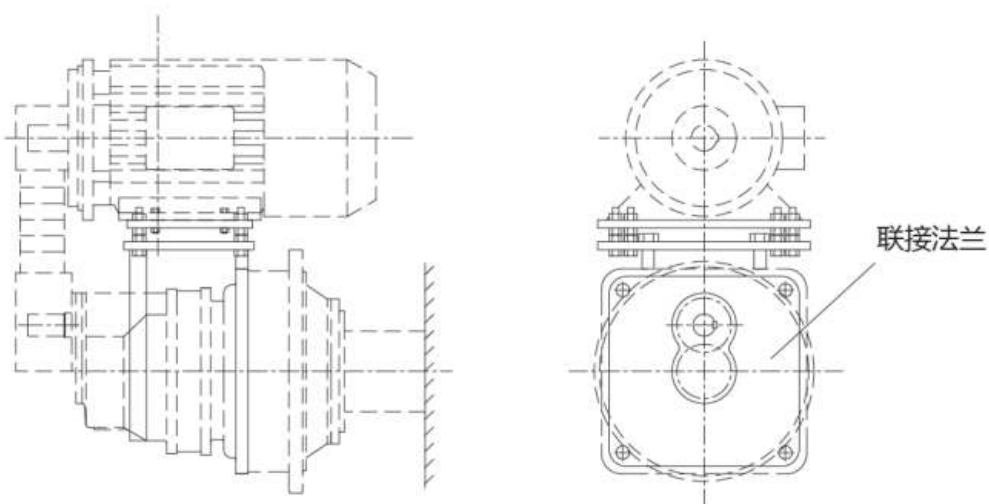
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Motor Mounting Bracket (Attachment 71)



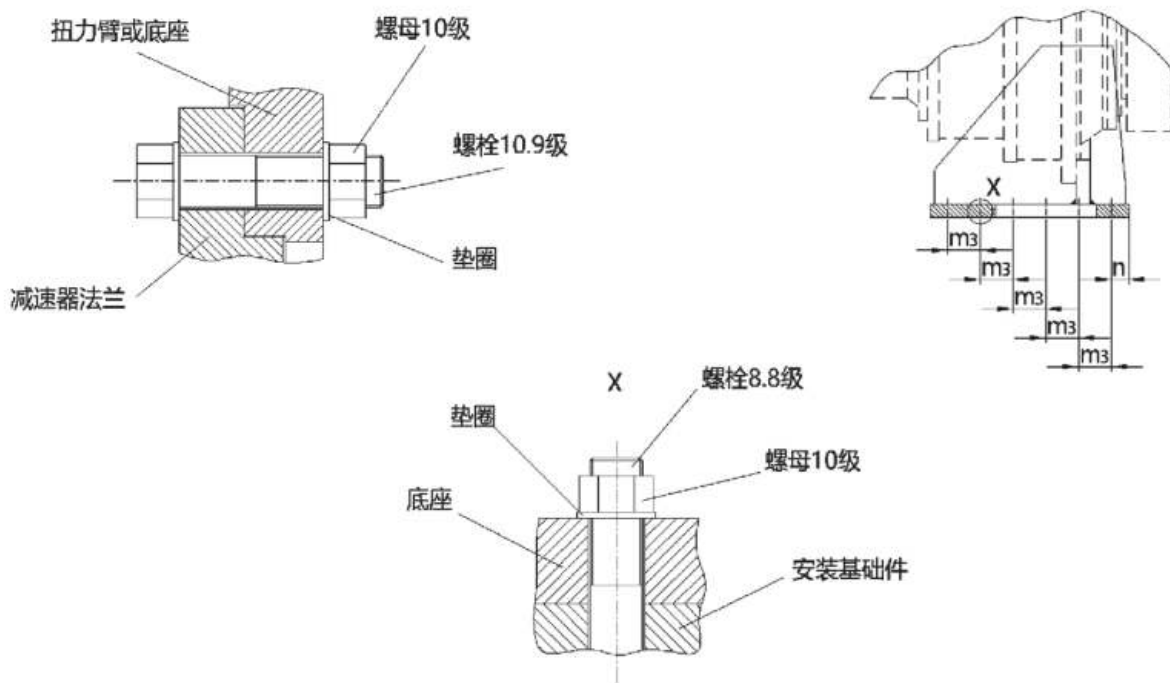
电机安装支架 (附件代号-72)

Motor Mounting Bracket (Attachment 72)



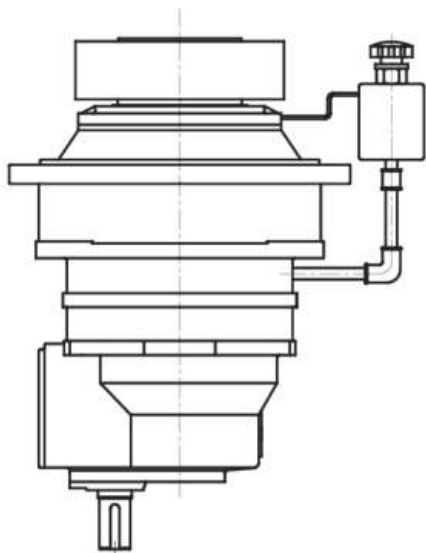
1.8 附件 I 法兰联接及底座安装的螺母预紧扭矩

Attachment I. Flange connection and nut preload torque for base mounting

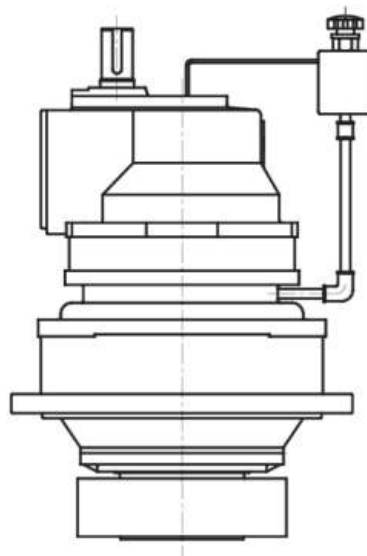


机座号 Unit size	法兰联接 Flange attachment		底座联接 Base attachment	
	螺栓(10.9) Strength class (10.9)	预紧力矩(N·m) Tightening torque (N.m)	螺栓(8.8) Strength class (8.8)	预紧力矩(N·m) Tightening torque (N.m)
9	M16	295	M24	710
10	M16	295	M24	710
11	M20	580	M24	710
12	M24	1000	M24	710
13	M24	1000	M24	710
14	M24	1000	M30	1450
16	M24	1000	M30	1450
17	M30	2000	M36	2530
18	M30	2000	M36	2530
19/20	M30	2000	M42	4070
21/22	M36	3560	M48	6140
23/24	M36	3560	M48	6140
25/26	M42	5720	M56	9840
27/28	M48	8640	M56	9840
29/30	M48	8640	M64	14300
31/32	M56	13580	M64	14300
33/34	M56	13580	M72	14300
35/36	M56	13580	M72	20800

1.9 附件Ⅱ立式安装补偿油箱 Attachment Ⅱ. Compensation tanks for Vertical mounting position



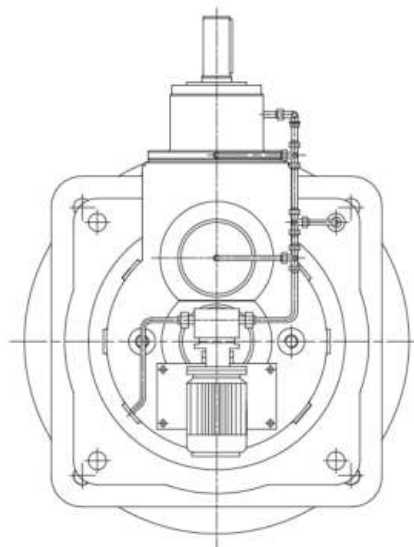
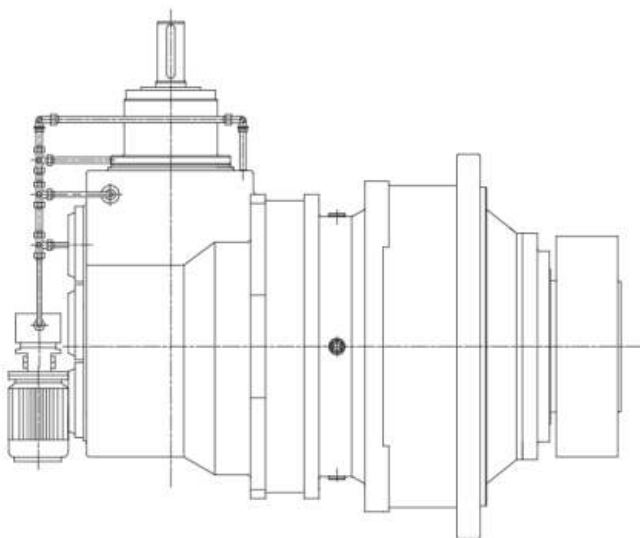
立式安装时,为保证上端的轴承得到可靠润滑必须相应的提高油位,油位通过加装的补偿油箱来加高和检查。补偿油箱上有通气器,如上图所示。



In case of vertical mounting position, no forced lubrication is provided as standard to feed the overhead rolling bearings. To ensure the lubricant supply, the oil level is increased accordingly.

GTPS、GTPK、GTPL 当安装布置方位为 B511、B521、B531 的卧式安装时需配备电动油泵强制润滑,如下图:

Regarding the GTPS, GTPK, GTPL reducer type, (the mounting layout as B511, B521, B531 horizontal) The lubrication by electric-pump has to be necessary, as the below:



1.10 油量表 Oil level

油量表 Oil level(L)							
规格 Unit size	GTP2N...	GTP2L...	GTP2S...	GTP2K...	GTP3N...	GTP3S...	GTP3K...
09	6	6	6	6	7	7	7
10	8	8	8	8	9	9	9
11	12	12	12	12	13	13	13
12	16	16	16	16	17	17	20
13	20	20	20	20	20	20	20
14	32	32	32	32	32	32	32
16	40	40	40	40	40	40	40
17	56	56	56	56	56	56	56
18	66	66	66	66	66	66	66
19	82	82	82	82	82	82	82
20	75	75	75	75	75	75	75
21	110	110	110		115	115	115
22	95	95	95		105	105	105
23	150	150	150		155	155	155
24	125	125	125		135	135	135
25	190	190	190		195	195	195
26	160	160	160		170	170	170
27	245	245	245		250	250	250
28	205	205	205		220	220	220
29	305	305	305		310	310	310
30	255	255	255		280	280	280
31	380				390	390	
32	315				360	360	
33	460				470	470	
34	380				430	430	
35	645						
36	535						

注：1) 在环境温度-10℃—+40℃时，GTP 系列润滑油牌号为 VG220。

2) 以上齿轮箱油箱为 GTP.N/GTP.K/GTP.L/GTP.S 在 B5 安装方位时的有量，其他安装方位时的油量请来电咨询。

Note: 1) Ambient temperature is in -10℃-+40℃, the oil VG220 is present as lubricating oil

2) The oil quantity of GTP.N/GTP.K/GTP.L/GTP.S type should be confirmed by our engineer in B5 installation orientation. Please call us for mounting position.

2. 选型资料

2.1 选型指南

● 1) 确定减速机类型和规格

a) 计算传动比

$$i_s = \frac{n_1}{n_2}$$

b) 确定减速机额定功率

I) 计算所需功率

$$P_C = P_2 \times f_1 \times f_2 \times S_f$$

II) 根据判定条件 $P_N \geq P_C$ 和选定的类型确定减速机规格

c) 校核峰值扭矩 (如峰值工作扭矩、起动扭矩、制动扭矩等)

$$P_N \geq P_A = \frac{T_A \times n_1}{9550} \times f_3$$

d) 校核实际传动比 i 是否满足计算传动比 i_s 的要求

e) 检查输入轴和输出轴上有没有附加的轴向力和径向力, 若有, 敬请垂询。

● 2) 热功率校核

a) 计算公称功率利用率

$$\text{公称功率利用率} \% = P_2 / P_N \times 100\%$$

b) 根据公称功率利用率和表 5 查得系数 f_{14}

c) 计算不带辅助冷却装置时所需的热功率

$$P_G = P_{G1} \times f_4 \times f_{14}$$

d) 判定是否需要辅助冷却装置

若 $P_2 \leq P_G$, 则减速机无需辅助冷却装置。

若 $P_2 > P_G$, 则减速机需外加辅助冷却装置, 敬请垂询。

● 3) 确定选用减速机的润滑方式

根据选定的减速机类型及安装方位确定减速机为浸油润滑或带泵强制润滑

● 4) 根据输入、输出方式, 安装方位等确定减速机具体型号及所需附件

2. Selection information

2.1 Guideline for selection

● 1) Determination of gear unit type and size

a) Find transmission ratio

$$i_s = \frac{n_1}{n_2}$$

b) Determine the nominal power rating of the gear-unite

I) Calculate the required transmission power

$$P_C = P_2 \times f_1 \times f_2 \times S_f$$

II) Select the gear-unite size according to the judgment conditions $P_N \geq P_C$

c) Check the peak torque (e.g. peak working torque, starting torque, braking torque, etc.)

$$P_N \geq P_A = \frac{T_A \times n_1}{9550} \times f_3$$

d) Check the actual transmission ratio i if it meets the requirements of calculating the transmission ratio i_s

e) Check the radial load on the input and output shaft if there are any additional axial and radial forces on the input and output shafts, please contact us if happened.

● 2) Determination of gear unit utilization and required thermal capacity P_t

a) Gear unit utilization for the determination of the thermal capacity

$$\text{Utilization} \% = P_2 / P_N \times 100\%$$

b) The f_{14} factor can be calculated from table 5, page 12, as a function of the percentage utilization

c) Adequate for gear units without auxiliary cooling

$$P_G = P_{G1} \times f_4 \times f_{14}$$

d) Check thermal capacities cooling by external air cooler or water cooler on request

If $P_2 \leq P_G$, No need an auxiliary cooling device.

If $P_2 > P_G$, Need to be equipped with an auxiliary cooling device, please contact us.

● 3) Determine the lubrication type for gear unite

According to the gear unite mounting position to determine the negative lubrication or lubrication by electrical pump

● 4) According to the input and output type, mounting position, etc., to determine the exact model of the gear unite, also with accessories of gear unite.

2.2 服务系数

Service factor

表1/Table1

被驱动设备系数 f_1
Factor for driven machine f_1

工作机 Driven machines	日带载运行时间 (小时) Effective daily operating period under load in hours			工作机 Driven machines	日带载运行时间 (小时) Effective daily operating period under load in hours		
	≤ 0.5	> 0.5-10	> 10		≤ 0.5	> 0.5-10	> 10
污水处理 Wastewater treatment				输送机械 Conveyors			
浓缩器 (中心传动) Thickeners (central drive)	-	-	1.2	斗式输送机 Bucket conveyors	-	1.2	1.5
压滤器 Filter presses	1.0	1.3	1.5	绞车 Hauling winches	1.4	1.6	1.6
絮凝器 Flocculationapparata	0.8	1.0	1.3	卷扬机 Hoists	-	1.5	1.8
曝气机 Aerators	-	1.8	2.0	皮带输送机≤150kW Belt conveyors≤150 kW	1.0	1.2	1.3
接集设备 Raking equipment	1.0	1.2	1.3	皮带输送机≥150kW Belt conveyors≥150 kW	1.1	1.3	1.4
纵向、回转组合式接集装置 Combined longitudinal and rotary rakes	1.0	1.3	1.5	货用电梯* Goods lifts *	-	1.2	1.5
浓缩器 Pre-thickeners	-	1.1	1.3	客用电梯* Passenger lifts *	-	1.5	1.8
螺杆泵 Screw pumps	-	1.3	1.5	刮板式输送机 Apron conveyors	-	1.2	1.5
水轮机 Water turbines	-	-	2.0	自动扶梯 Escalators	-	1.2	1.4
				轨道行走机构 Rail travelling gears	-	1.5	-
泵 Pumps							
离心泵 Centrifugal pumps	1.0	1.2	1.3	变频装置 Frequency converters	-	1.8	2.0
容积式泵 Positive-displacement pumps							
1 个活塞 1 piston	1.3	1.4	1.8				
>1 个活塞 > 1piston	1.2	1.4	1.5	往复式压缩机 Reciprocating compressors	-	1.8	1.9
挖泥机 Dredgers							
斗式输送机 Bucket conveyors	-	1.6	1.6	起重机械** Cranes **			
倾卸装置 Dumping devices	-	1.3	1.5	回转机构* Slewing gears ****	1.0	1.4	1.8
履带式行走机构 Carterpillar travelling gears	1.2	1.6	1.8	俯仰机构 Luffing gears	1.0	1.1	1.4
斗式挖掘机 Bucket wheel excavators				行走机构 Travelling gears	1.1	1.6	2.0
用于捡拾 as pick-up	-	1.7	1.7	提升机构 Hoisting gears	1.0	1.1	1.4

表1/Table1

被驱动设备系数 f_1
Factor for driven machine f_1

工作机 Driven machines	日带载运行时间（小时） Effective daily operating period under load in hours			工作机 Driven machines	日带载运行时间（小时） Effective daily operating period under load in hours		
	≤ 0.5	> 0.5-10	> 10		≤ 0.5	> 0.5-10	> 10
用于粗料 For primitive material	-	2.2	2.2	转臂式起重机 Derricking jib cranes	1.0	1.2	1.6
切碎机 Cutter heads	-	2.2	2.2				
行走机构 Traversing gears *	-	1.4	1.8		冷却塔 Cooling towers		
弯板机 Plate bending machines *	-	1.0	1.0	冷却塔风扇 Cooling tower fans	-	-	2.0
化学工业 Chemical industry				风机（轴流和离心式） Blowers (axial and radial)	-	1.4	1.5
挤压机 Extruders	-	-	1.6	食品工业 Food industry			
调浆机 Dough mills	-	1.8	1.8	蔗糖生产 Cane sugar production			
橡胶砑光机 Rubber calenders	-	1.5	1.5	蔗糖切碎机* Cane knives *	-	-	1.7
冷却圆筒 Cooling drums	-	1.3	1.4	蔗糖碾磨机 Cane mills	-	-	1.7
混料机 Mixers for				甜菜糖生产 Beet sugar production			
均匀介质 uniform media	1.0	1.3	1.4	甜菜搅碎机 Beet cosettes macerators,	-	-	1.2
非均匀介质 non-uniform media	1.4	1.6	1.7	榨取机、机械制冷机、蒸煮机 Extraction plants, Mechanical refrigerators, Juice boilers,Sugar beet washing machines,	-	-	1.4
搅拌机 Agitators for media with				甜菜清洗机, 甜菜切碎机 Sugar beet cutters	-	-	1.5
密度均匀介质 uniform density	1.0	1.3	1.5	造纸机械 Paper machines			
不均匀介质 non-uniform density	1.2	1.4	1.6	各种类型*** of all kind ***	-	1.8	2.0
不均匀气体吸收 non-uniform gas absorption	1.4	1.6	1.8	碎浆机驱动装置 Pulper drives	按客户要求供货 On request		
烘炉 Toasters	1.0	1.3	1.5				
离心机 Centrifuges	1.0	1.2	1.3				
金属加工设备 Metal working mills							
翻板机 Plate tilters	1.0	1.0	1.2				
推钢机 Ingot pushers	1.0	1.2	1.2				
绕线机 Winding machines	-	1.6	1.6	离心式压缩机 Centrifugal compressors	-	1.4	1.5
冷床横移架 Cooling bed transfer frames	-	1.5	1.5	索道缆车 Cableways			

表1/Table1

被驱动设备系数 f_1
Factor for driven machine f_1

工作机 Driven machines	日带载运行时间 (小时) Effective daily operating period under load in hours			工作机 Driven machines	日带载运行时间 (小时) Effective daily operating period under load in hours		
	≤ 0.5	> 0.5-10	> 10		≤ 0.5	> 0.5-10	> 10
辊式矫直机 Roller straighteners	-	1.6	1.6	运货索道 Material ropeways	-	1.3	1.4
辊道 Roller tables							
连续式 continuous	-	1.5	1.5	往返系统空中索道 To-and fro system aerial ropeways	-	1.6	1.8
间歇式 intermittent	-	2.0	2.0				
可逆式轧管机 Reversing tube mills	-	1.8	1.8	T 型杆升降机 T-bar lifts	-	1.3	1.4
剪切机 Shears							
连续式* continuous *	-	1.5	1.5	连续索道 Continuous ropeways	-	1.4	1.6
曲柄式* crank type *	1.0	1.0	1.0				
连铸机驱动装置 Continuous casting drivers *	-	1.4	1.4	水泥工业 Cement industry			
轧机 Rolls				混凝土搅拌机 Concrete mixers	-	1.5	1.5
可逆式开坯机 Reversing blooming mills	-	2.5	2.5	破碎机* Breakers *	-	1.2	1.4
可逆式板坯轧机 Reversing slabbing mills	-	2.5	2.5	回转窑 Rotary kilns	-	-	2.0
可逆式线材轧机 Reversing wire mills	-	1.8	1.8	管式磨机 Tube mills	-	-	2.0
可逆式薄板轧机 Reversing sheet mills	-	2.0	2.0	选粉机 Separators	-	1.6	1.6
可逆式中厚板轧机 Reversing plate mills	-	1.8	1.8	辊压机 Roll crushers	-	-	2.0
辊缝调节驱动装置 Roll adjustment drives	0.9	1.0	-				

1. 工作机功率 P_2 的确定:

*) 按最大扭矩确定功率。

**) 可将载荷精确地分类。

***) 检验热容量是绝对必要的。

2. 所列各项系数均为经验值。选用这些系数的前提条件是, 所述机械设备应符合通常设计规范和载荷条件。如遇特殊情况, 请及时与我们联系。

3. 对于那些未能列入此表的工作机械, 请与我们联系。

1. Determination of the efficiency P_2 of the working machine:

*) Power is determined by maximum torque.

**) Loads can be accurately classified.

***) It is absolutely necessary to verify the heat capacity.

2. The coefficients listed are empirical values. The prerequisite for the selection of these coefficients is that the mechanical equipment should conform to the usual design specifications and load conditions. In case of special circumstances, please contact us in time.

3. For those working machines that are not listed on this table, please contact us.

表 2/Table 2

原动机系数 f_2
Factor for prime mover f_2

电动机、汽轮机、液压马达 Electric motors, hydraulic motors, turbines	1.0
4~6 缸活塞发动机 Piston engines 4 - 6 cylinders 周期变化, 1: 100 至 1: 200 cyclic variation, 1: 100 to 1: 200	1.25
1~3 缸活塞发动机 Piston engines 1 - 3 cylinders 周期变化, 最高达 1: 100 cyclic variation, up to 1: 100	1.5

表 3/Table 3

峰值扭矩系数 f_3
Peak torque factor f_3

	每小时峰值载荷次数 Load peaks per hour			
	1-5	6-30	31-100	> 100
单向负载/ Steady direction of load	0.5	0.65	0.7	0.85
双向交替负载/ Alternating direction of load	0.7	0.95	1.1	1.25

表 4/Table 4

环境温度系数 f_4
Thermal factor f_4

不带辅助冷却装置 Without auxiliary cooling					
环境温度 Ambient temperature	每小时工作周期 (ED), 以%表示 Operating cycle per hour (ED) in %				
	100	80	60	40	20
10°C	1.14	1.20	1.32	1.54	2.04
20°C	1.00	1.06	1.16	1.35	1.79
30°C	0.87	0.93	1.00	1.18	1.56
40°C	0.71	0.75	0.82	0.96	1.27
50°C	0.55	0.58	0.64	0.74	0.98

表 5/Table 5

载荷利用系数 f_{14}
Utilization factor f_{14}

30%	40%	50%	60%	70%	80%	90%	100%
0.66	0.77	0.83	0.9	0.9	0.95	1.0	1.0

表 6 /Table6

可靠性系数
Reliability factor

重要性与安全性要求 Importance and safety requirements	一般设备或辅助传动, 减速机失效仅引起单机停产且易更换设备 For general equipment or auxiliary transmission, the failure of the reducer only causes the shutdown of the single machine and is easy to replace the equipment	重要设备, 减速机失效引起机组、生产线停产 The failure of important equipment and reducer causes the unit and production line to stop production	高度安全要求, 减速机失效引起全场停产或人身事故 High safety requirements, reducer failure caused by the shutdown of the whole site or personal accidents
S_f	1.2	1.4	1.6

2.3 计算示例

● 已知:

原动机

电机功率	$P_1 = 90\text{kW}$
电机转速	$n_1 = 1500\text{rpm}$
最大起动转矩	$T_A = 850\text{N} \cdot \text{m}$

工作机

皮带输送机功率	$P_2 = 82\text{kW}$
转速	$n_2 = 31\text{rpm}$
每天运行时间	12h/日
每小时起动次数	7
每小时工作周期	$E_D = 100\%$
环境温度	30°C

室内大空间安装

海拔高度 海平面

减速机设计

带锥齿轮的直交轴

行星减速机

安装方式 水平、卧式地脚安装

输出轴 d2 型式 带平键实心轴

输出轴 d2 的旋转方向 逆时针旋转

中等可靠度要求

● 计算

1) 确定减速机的类型和规格

a) 计算传动比

$$i_s = \frac{n_1}{n_2} = \frac{1500}{31} = 48.39$$

根据减速机设计要求及计算传动比选定型号为:

GTP2L 公称传动比 $i_N = 50$

b) 确定减速机的额定功率

I) 计算所需功率

$$P_C = P_2 \times f_1 \times f_2 \times S_f = 82 \times 1.3 \times 1 \times 1.4 = 149\text{kW}$$

II) 根据判定条件 $P_N \geq P_C$ 和选定的类型 GTP2L 查其功率表 (见第 59 页) 得:

12 号机对应的额定功率: $P_N = 191\text{kW}$

满足 $P_N = 191\text{kW} > P_C = 149\text{kW}$

c) 校核起动功率

$$P_A = \frac{T_A \times n_1}{9550} \times f_3 = \frac{850 \times 1500}{9550} \times 0.65 = 133.5\text{kW}$$

满足条件 $P_N \geq P_A$

2.3 Calculation example

● Known Criteria:

Prime Mover

Electric Motor	$P_1 = 90\text{kW}$
Motor speed	$n_1 = 1500\text{rpm}$
Max. starting torque	$T_A = 850\text{N} \cdot \text{m}$

Driven Machine

Belt conveyor power	$P_2 = 82\text{kW}$
Speed:	$n_2 = 31\text{rpm}$
Duty:	12h/day

Starts per hour 7

Operating cycle per hour $E_D = 100\%$

Ambient temperature 30°C

Installation in a large hall

Altitude: Sea level

Gear unit design

Orthogonal shaft with bevel gears

Planetary gear units

Mounting position: Horizontal, Vertical

Output shaft type d2: Solid key-shaft

Input-shaft rotation: Counterclockwise

Medium reliability requirements

● Selection of gear unite type

1) Determination of gear unite type and size

a) Calculation of transmission ratio

$$i_s = \frac{n_1}{n_2} = \frac{1500}{31} = 48.39$$

Determination of gear unit type according to the above calculation: selected model is GTP2L. the nominal ration $i_N = 50$

b) Determine of gear unite size

I) Determination of the nominal gear unit power rating

$$P_C = P_2 \times f_1 \times f_2 \times S_f = 82 \times 1.3 \times 1 \times 1.4 = 149\text{kW}$$

II) Selected from power rating table: type GTP2L

Selected gear unite size No. 12 machine: $P_N = 191\text{kW}$

Check approved: $P_N = 191\text{kW} > P_C = 149\text{kW}$

c) Checking the starting power

$$P_A = \frac{T_A \times n_1}{9550} \times f_3 = \frac{850 \times 1500}{9550} \times 0.65 = 133.5\text{kW}$$

Check approved: $P_N = 191\text{kW} \geq P_A = 133.5\text{kW}$

d) 校核实际传动比 i 是否满足计算传动比 i_s 要求

查表 (见第 59 页) 得公称传动比 50 对应的实际传

动比: $i=48.7826$ 故满足要求

e) 检查输入轴和输出轴上有没有附加的轴向力和径向力

此例中减速机输入及输出端均没有附加载荷

2) 热功率校核

a) 计算公称功率利用率

$$\begin{aligned}\text{公称功率利用率} \% &= P_2 / P_N \times 100\% \\ &= 82 / 191 \times 100\% = 42.9\%\end{aligned}$$

b) 根据公称功率利用率查表 5 (见第 17 页) 得载荷利用系数 $f_{14} = 0.77$

c) 计算不带辅助冷却装置时所需的热功率

$$\begin{aligned}P_G &= P_{G1} \times f_4 \times f_{14} = 41 \times 0.87 \times 0.77 \\ &= 27.5\text{kW}\end{aligned}$$

d) 判定是否需要辅助冷却装置

$$P_2 = 82\text{kW} > P_G = 27.5\text{kW}$$

需要辅助冷却装置, 请与我们联系!

3) 确定选用减速机的润滑方式

根据水平卧式安装及辅助冷却条件确定, 减速机需稀油循环强制润滑

4) 确定选用减速机的具体型号及所需条件:

一级锥齿轮行星减速机: GTP2L.

出轴形式: BS

输入轴装配形式: B532 (见第07页)

输出轴旋向: 逆时针——N

附件: 带地脚——96

具体型号: GTP12L2-BS-50-B532-96-N

d) Check the requirements transmission ratio i if it meets the actual transmission ratio i_s

Find the required ratio according to the table (see page 59) to get the actual transmission ratio corresponding to the nominal transmission ratio 50: $i = 48.7826$ so it meets the requirements

e) Check for additional axial and radial forces on the input and output shafts

In this example, there is no additional load at the input and output of the reducer

2) Determination of thermal capacity

a) Gear unit utilization

$$\begin{aligned}\text{Utilization } \% &= P_2 / P_N \times 100\% \\ &= 82 / 191 \times 100\% = 42.9\%\end{aligned}$$

b) Thermal capacity acc. to table 5 (see page 17) the load utilization factor is $f_{14}=0.77$

c) Thermal power requirement without auxiliary cooling

$$P_G = P_{G1} \times f_4 \times f_{14} = 41 \times 0.87 \times 0.77 = 27.5\text{kW}$$

d) Check if the auxiliary cooling is required

$$P_2 = 82\text{kW} > P_G = 27.5\text{kW}$$

If you need an auxiliary cooling unit, please contact us!

3) Determine the lubrication type for gear unite

According to the installation of horizontal position and auxiliary cooling conditions, select the lubrication type.

4) Determine the specific model and gear unite type:

Bevel gear + One-stage planetary reducer: GTP2L.

Output type: BS

Input shaft type: B532 (see page 07)

Output shaft rotation: counterclockwise ——N

Accessories: foot mounting——96

concrete type: GTP12L2-BS-50-B532-96-N

GTP09				22000 N•m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP09 N2	25	25.634	58.5	137	21	29	30	
		GTP09 N2	28	28.058	53.5	123	21	29	30	
		GTP09 N2	31.5	31.142	48.2	109	21	29	30	
		GTP09 N2	35.5	35.201	42.6	96	21	29	30	
		GTP09 N2	40	40.781	36.8	87	21	29	30	
	1000	GTP09 N2	25	25.634	39.0	123	21	29	30	
		GTP09 N2	28	28.058	35.6	82	21	29	30	
		GTP09 N2	31.5	31.142	32.1	73	21	29	30	
		GTP09 N2	35.5	35.201	28.4	64	21	29	30	
		GTP09 N2	40	40.781	24.5	57	21	29	30	
	750	GTP09 N2	25	25.634	29.3	68	21	29	30	
		GTP09 N2	28	28.058	26.7	73	21	29	30	
		GTP09 N2	31.5	31.142	24.1	55	21	29	30	
		GTP09 N2	35.5	35.201	21.3	48	21	29	30	
		GTP09 N2	40	40.781	18.4	43	21	29	30	
	N3	1500	GTP09 N3	140	146.81	10.7	24.8	14	20	28
			GTP09 N3	160	165.95	9.4	21.7	14	20	28
			GTP09 N3	180	192.25	8.3	19.3	14	20	28
			GTP09 N3	200	210.43	7.5	17.3	14	20	28
			GTP09 N3	225	233.57	6.7	15.4	14	20	28
GTP09 N3			250	264.01	6.0	13.9	14	20	28	
GTP09 N3			280	305.86	5.4	12.4				
1000		GTP09 N3	140	146.81	7.1	16.5	14	20	28	
		GTP09 N3	160	165.95	6.3	14.5	14	20	28	
		GTP09 N3	180	192.25	5.6	12.9	14	20	28	
		GTP09 N3	200	210.43	5.0	11.6	14	20	28	
		GTP09 N3	225	233.57	4.4	10.3	14	20	28	
		GTP09 N3	250	264.01	4.0	9.3	14	20	28	
		GTP09 N3	280	305.86	3.6	8.3	14	20	28	
750		GTP09 N3	140	146.81	5.4	12.4	14	20	28	
		GTP09 N3	160	165.95	4.7	10.8	14	20	28	
		GTP09 N3	180	192.25	4.2	9.6	14	20	28	
		GTP09 N3	200	210.43	3.8	8.7	14	20	28	
		GTP09 N3	225	233.57	3.3	7.7	14	20	28	
		GTP09 N3	250	264.01	3.0	6.9	14	20	28	
		GTP09 N3	280	305.86	2.7	6.2	14	20	28	
L2		1500	GTP09 L2	31.5	32.5354	47.6	111	14	20	28
			GTP09 L2	35.5	35.6114	42.3	98	14	20	28
			GTP09 L2	40	39.5264	37.5	87	14	20	28
			GTP09 L2	45	43.882	33.3	78	14	20	28
			GTP09 L2	50	50.4205	30.0	70	14	20	28
			GTP09 L2	56	55.7279	26.8	62	14	20	28
			GTP09 L2	63	60.4522	23.8	55	14	20	28
	GTP09 L2		71	69.6116	21.1	49	14	20	28	
	GTP09 L2		80	79.0529	18.8	44	14	20	28	
	GTP09 L2		90	86.2395	16.7	39	14	20	28	
	GTP09 L2		100	98.2172	15.0	35	14	20	28	
	1000	GTP09 L2	31.5	32.5354	31.7	74	14	20	28	
		GTP09 L2	35.5	35.6114	28.2	66	14	20	28	
		GTP09 L2	40	39.5264	25.0	58	14	20	28	
		GTP09 L2	45	43.882	22.2	52	14	20	28	
		GTP09 L2	50	50.4205	20.0	47	14	20	28	
		GTP09 L2	56	55.7279	17.9	42	14	20	28	
		GTP09 L2	63	60.4522	15.9	37	14	20	28	
		GTP09 L2	71	69.6116	14.1	33	14	20	28	

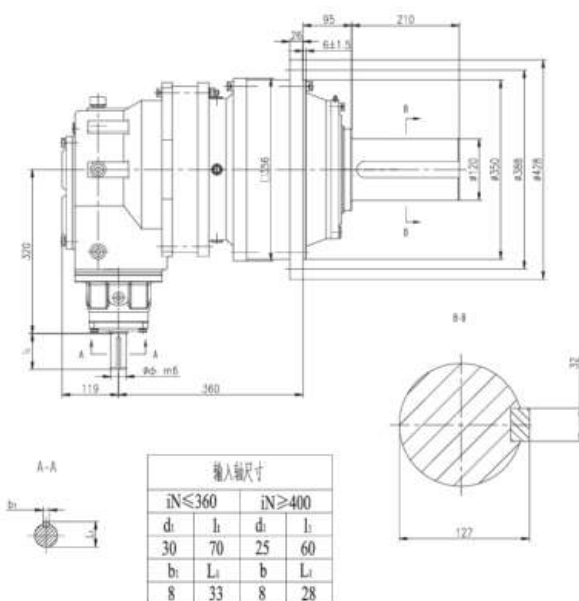
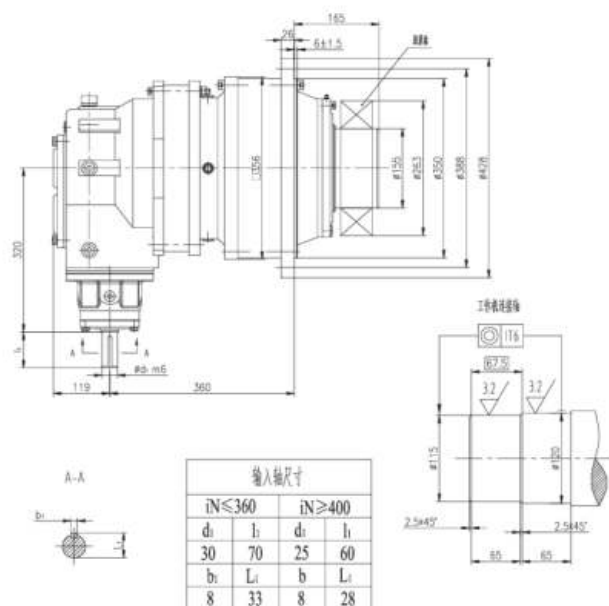
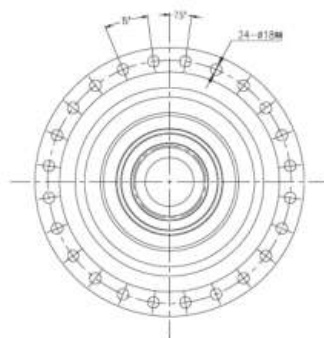
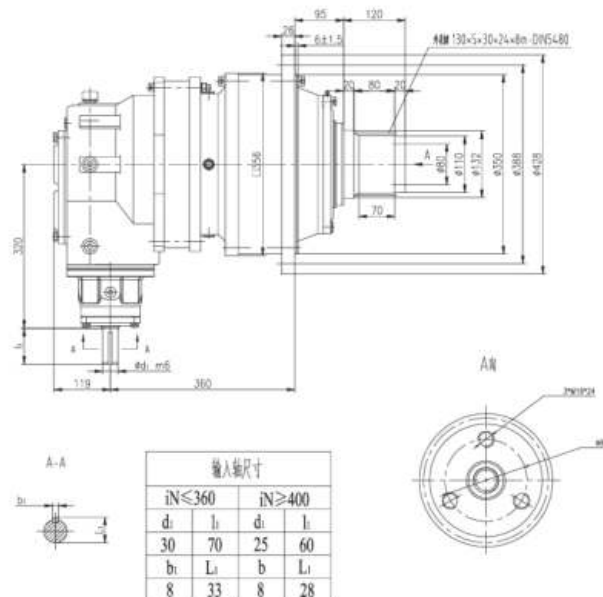
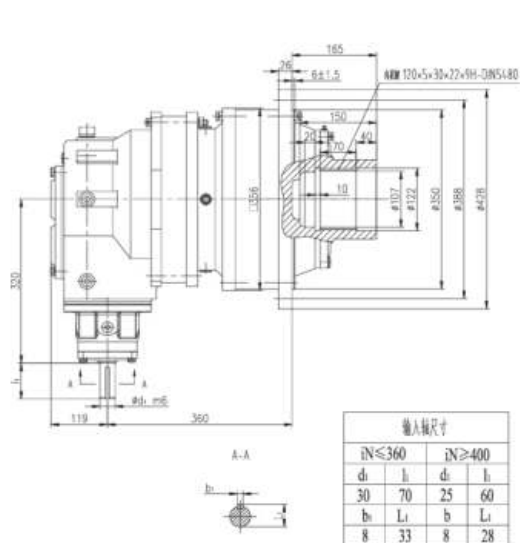
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP09 L2	80	79.0529	12.5	29	14	20	28
	GTP09 L2	90	86.2395	11.1	26	14	20	28
	GTP09 L2	100	98.2172	10.0	23	14	20	28
	GTP09 L2	31.5	32.5354	23.8	55	14	20	28
	GTP09 L2	35.5	35.6114	21.1	49	14	20	28
	GTP09 L2	40	39.5264	18.8	44	14	20	28
	GTP09 L2	45	43.882	16.7	39	14	20	28
	GTP09 L2	50	50.4205	15.0	35	14	20	28
	GTP09 L2	56	55.7279	13.4	31	14	20	28
	GTP09 L2	63	60.4522	11.9	28	14	20	28
	GTP09 L2	71	69.6116	10.6	25	14	20	28
	GTP09 L2	80	79.0529	9.4	22	14	20	28
S2	GTP09 L2	90	86.2395	8.3	19	14	20	28
	GTP09 L2	100	98.2172	7.5	17	14	20	28
	GTP09 S2	45	45.601	33.3	77	15	22	29
	GTP09 S2	50	51.544	30.0	69	15	22	29
	GTP09 S2	56	59.715	26.8	62	15	22	29
	GTP09 S2	63	61.953	23.8	55	15	22	29
	GTP09 S2	71	71.775	21.1	49	15	22	29
	GTP09 S2	80	78.782	18.8	43	15	22	29
	GTP09 S2	90	91.272	16.7	38	15	22	29
	GTP09 S2	100	99.735	15.0	35	15	22	29
	GTP09 S2	112	115.55	13.4	31	15	22	29
	GTP09 S2	125	124.74	12.0	28	15	22	29
	GTP09 S2	45	45.601	22.2	51	15	22	29
	GTP09 S2	50	51.544	20.0	46	15	22	29
	GTP09 S2	56	59.715	17.9	41	15	22	29
	GTP09 S2	63	61.953	15.9	37	15	22	29
	GTP09 S2	71	71.775	14.1	32	15	22	29
	GTP09 S2	80	78.782	12.5	29	15	22	29
	GTP09 S2	90	91.272	11.1	26	15	22	29
	GTP09 S2	100	99.735	10.0	23	15	22	29
	GTP09 S2	112	115.55	8.9	21	15	22	29
	GTP09 S2	125	124.74	8.0	18	15	22	29
	GTP09 S2	45	45.601	16.7	38	15	22	29
	GTP09 S2	50	51.544	15.0	35	15	22	29
	GTP09 S2	56	59.715	13.4	31	15	22	29
	GTP09 S2	63	61.953	11.9	27	15	22	29
S3	GTP09 S2	71	71.775	10.6	24	15	22	29
	GTP09 S2	80	78.782	9.4	22	15	22	29
	GTP09 S2	90	91.272	8.3	19	15	22	29
	GTP09 S2	100	99.735	7.5	17	15	22	29
	GTP09 S2	112	115.55	6.7	15	15	22	29
	GTP09 S2	125	124.74	6.0	14	15	22	29
	GTP09 S3	280	295.21	5.4	13.5	12	17	23
	GTP09 S3	315	333.68	4.8	11	12	17	23
	GTP09 S3	355	386.58	4.2	10	12	17	23
	GTP09 S3	400	401.07	3.8	8.8	12	17	23
	GTP09 S3	450	464.65	3.3	7.8	12	17	23
	GTP09 S3	500	510.01	3.0	7	12	17	23
	GTP09 S3	560	590.87	2.7	6.3	12	17	23
	GTP09 S3	630	645.65	2.4	5.6	12	17	23
	GTP09 S3	710	748.01	2.1	4.5	12	17	23
	GTP09 S3	800	807.55	1.9	4.4	12	17	23
	GTP09 S3	900	935.57	1.7	3.4	12	17	23
	GTP09 S3	280	295.21	3.6	8.3	12	17	23
	GTP09 S3	315	333.68	3.2	7.4	12	17	23
	GTP09 S3	355	386.58	2.8	6.7	12	17	23

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP09 S3	400	401.07	2.5	5.8	12	17	23
	GTP09 S3	450	464.65	2.2	5.2	12	17	23
	GTP09 S3	500	510.01	2.0	4.7	12	17	23
	GTP09 S3	560	590.87	1.8	4.2	12	17	23
	GTP09 S3	630	645.65	1.6	3.7	12	17	23
	GTP09 S3	710	748.01	1.4	3.3	12	17	23
	GTP09 S3	800	807.55	1.3	2.9	12	17	23
	GTP09 S3	900	935.57	1.1	2.6	12	17	23
	GTP09 S3	280	295.21	2.7	6.3	12	17	23
	GTP09 S3	315	333.68	2.4	5.6	12	17	23
	GTP09 S3	355	386.58	2.1	5	12	17	23
	GTP09 S3	400	401.07	1.9	4.4	12	17	23
	GTP09 S3	450	464.65	1.7	3.4	12	17	23
	GTP09 S3	500	510.01	1.5	3.5	12	17	23
	GTP09 S3	560	590.87	1.3	3.1	12	17	23
	GTP09 S3	630	645.65	1.2	2.8	12	17	23
K2	GTP09 S3	710	748.01	1.1	2.5	12	17	23
	GTP09 S3	800	807.55	0.9	2.2	12	17	23
	GTP09 S3	900	935.57	0.8	1.9	12	17	23
	GTP09 K2	112	111.25	13.4	30.9	12	17	23
	GTP09 K2	125	125.75	12.0	27.7	12	17	23
	GTP09 K2	140	145.69	10.7	24.7	12	17	23
	GTP09 K2	160	157.28	9.4	21.6	12	17	23
	GTP09 K2	180	175.77	8.3	19.2	12	17	23
	GTP09 K2	200	203.53	7.5	17.3	12	17	23
	GTP09 K2	225	223.22	6.7	15.4	12	17	23
	GTP09 K2	250	242.15	6.0	13.9	12	17	23
	GTP09 K2	280	278.84	5.4	12.4	12	17	23
	GTP09 K2	320	316.65	4.7	10.8	12	17	23
	GTP09 K2	360	345.44	4.2	9.6	12	17	23
	GTP09 K2	400	393.42	3.8	8.7	12	17	23
	GTP09 K2	450	442.27	3.3	7.7	12	17	23
	GTP09 K2	500	287.63	3.0	6.9	12	17	23
	GTP09 K2	112	111.25	8.9	20.6	12	17	23
	GTP09 K2	125	125.75	8.0	18.5	12	17	23
	GTP09 K2	140	145.69	7.1	16.5	12	17	23
	GTP09 K2	160	157.28	6.3	14.4	12	17	23
	GTP09 K2	180	175.77	5.6	12.8	12	17	23
	GTP09 K2	200	203.53	5.0	11.5	12	17	23
	GTP09 K2	225	223.22	4.4	10.3	12	17	23
	GTP09 K2	250	242.15	4.0	9.2	12	17	23
	GTP09 K2	280	278.84	3.6	8.2	12	17	23
	GTP09 K2	320	316.65	3.1	7.2	12	17	23
	GTP09 K2	360	345.44	2.8	6.4	12	17	23
	GTP09 K2	400	393.42	2.5	5.8	12	17	23
	GTP09 K2	450	442.27	2.2	5.1	12	17	23
	GTP09 K2	500	287.63	2.0	4.6	12	17	23
750	GTP09 K2	112	111.25	6.7	15.5	12	17	23
	GTP09 K2	125	125.75	6.0	13.9	12	17	23
	GTP09 K2	140	145.69	5.4	12.4	12	17	23
	GTP09 K2	160	157.28	4.7	10.8	12	17	23
	GTP09 K2	180	175.77	4.2	9.6	12	17	23
	GTP09 K2	200	203.53	3.8	8.7	12	17	23
	GTP09 K2	225	223.22	3.3	7.7	12	17	23
	GTP09 K2	250	242.15	3.0	6.9	12	17	23
	GTP09 K2	280	278.84	2.7	6.2	12	17	23
	GTP09 K2	320	316.65	2.3	5.4	12	17	23
	GTP09 K2	360	345.44	2.1	4.8	12	17	23

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP09 K2	400	393.42	1.9	4.3	12	17	23
		GTP09 K2	450	442.27	1.7	3.8	12	17	23
		GTP09 K2	500	287.63	1.5	3.5	12	17	23
	1500	GTP09 K3	560	566.22	2.68	6.3	10	14	19
		GTP09 K3	630	640.02	2.38	5.6	10	14	19
		GTP09 K3	710	700.53	2.11	5.0	10	14	19
		GTP09 K3	800	777.54	1.88	4.4	10	14	19
		GTP09 K3	900	878.88	1.67	3.9	10	14	19
		GTP09 K3	1000	982.19	1.50	3.5	10	14	19
		GTP09 K3	1120	1137.3	1.34	3.1	10	14	19
		GTP09 K3	1250	1247.3	1.20	2.8	10	14	19
		GTP09 K3	1400	1353.1	1.07	2.5	10	14	19
		GTP09 K3	1600	1558.1	0.94	2.2	10	14	19
		GTP09 K3	1800	1769.4	0.83	2.0	10	14	19
		GTP09 K3	2000	1930.3	0.75	1.8	10	14	19
		GTP09 K3	2240	2198.4	0.67	1.6	10	14	19
		GTP09 K3	2500	2471.3	0.60	1.4	10	14	19
		GTP09 K3	2800	2724.8	0.54	1.3	10	14	19
		GTP09 K3	3150	3105	0.48	1.1	10	14	19
		GTP09 K3	3550	3597.2	0.42	1.0	10	14	19
		GTP09 K3	4000	4167.5	0.38	0.9	10	14	19
	1000	GTP09 K3	560	566.22	1.79	4.2	10	14	19
		GTP09 K3	630	640.02	1.59	3.7	10	14	19
		GTP09 K3	710	700.53	1.41	3.3	10	14	19
		GTP09 K3	800	777.54	1.25	2.9	10	14	19
		GTP09 K3	900	878.88	1.11	2.6	10	14	19
		GTP09 K3	1000	982.19	1.00	2.3	10	14	19
		GTP09 K3	1120	1137.3	0.89	2.1	10	14	19
		GTP09 K3	1250	1247.3	0.80	1.9	10	14	19
		GTP09 K3	1400	1353.1	0.71	1.7	10	14	19
		GTP09 K3	1600	1558.1	0.63	1.5	10	14	19
		GTP09 K3	1800	1769.4	0.56	1.3	10	14	19
		GTP09 K3	2000	1930.3	0.50	1.2	10	14	19
		GTP09 K3	2240	2198.4	0.45	1	10	14	19
		GTP09 K3	2500	2471.3	0.40	0.9	10	14	19
		GTP09 K3	2800	2724.8	0.36	0.8	10	14	19
GTP09 K3		3150	3105	0.32	0.7	10	14	19	
GTP09 K3		3550	3597.2	0.28	0.7	10	14	19	
GTP09 K3		4000	4167.5	0.25	0.6	10	14	19	
750	GTP09 K3	560	566.22	1.34	3.1	10	14	19	
	GTP09 K3	630	640.02	1.19	2.8	10	14	19	
	GTP09 K3	710	700.53	1.06	2.5	10	14	19	
	GTP09 K3	800	777.54	0.94	2.2	10	14	19	
	GTP09 K3	900	878.88	0.83	2	10	14	19	
	GTP09 K3	1000	982.19	0.75	1.8	10	14	19	
	GTP09 K3	1120	1137.3	0.67	1.6	10	14	19	
	GTP09 K3	1250	1247.3	0.60	1.4	10	14	19	
	GTP09 K3	1400	1353.1	0.54	1.3	10	14	19	
	GTP09 K3	1600	1558.1	0.47	1.1	10	14	19	
	GTP09 K3	1800	1769.4	0.42	1	10	14	19	
	GTP09 K3	2000	1930.3	0.38	0.9	10	14	19	
	GTP09 K3	2240	2198.4	0.33	0.8	10	14	19	
	GTP09 K3	2500	2471.3	0.30	0.7	10	14	19	
	GTP09 K3	2800	2724.8	0.27	0.6	10	14	19	
	GTP09 K3	3150	3105	0.24	0.6	10	14	19	
	GTP09 K3	3550	3597.2	0.21	0.5	10	14	19	
	GTP09 K3	4000	4167.5	0.19	0.4	10	14	19	

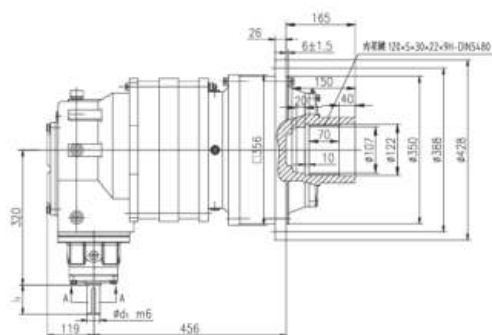
一级锥齿+二级斜齿直角轴(K2)
Right angle input+Parallel-shaft

09

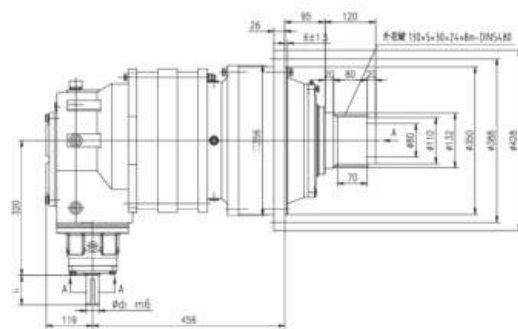


一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft

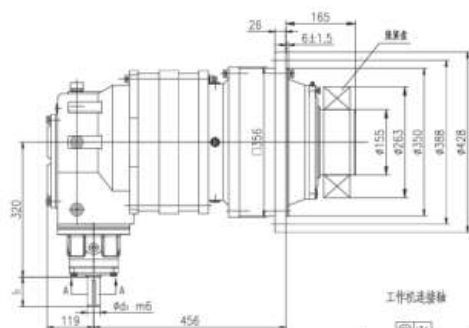
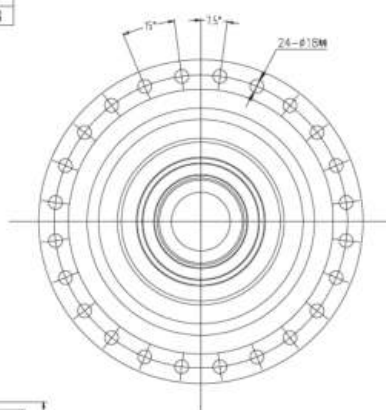
09



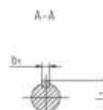
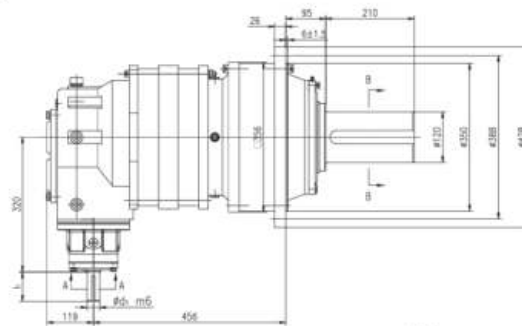
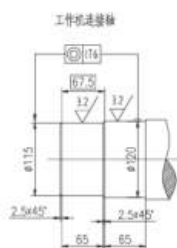
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



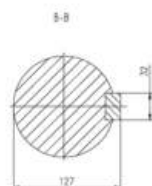
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28

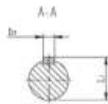
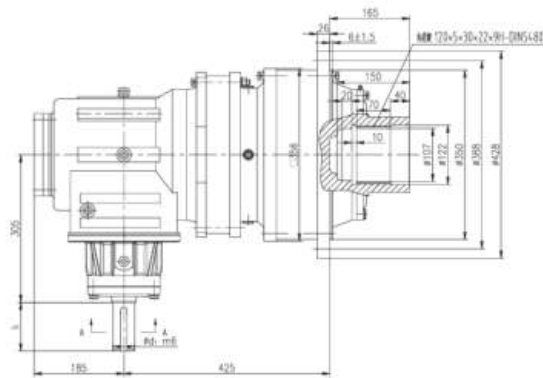


$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28

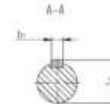
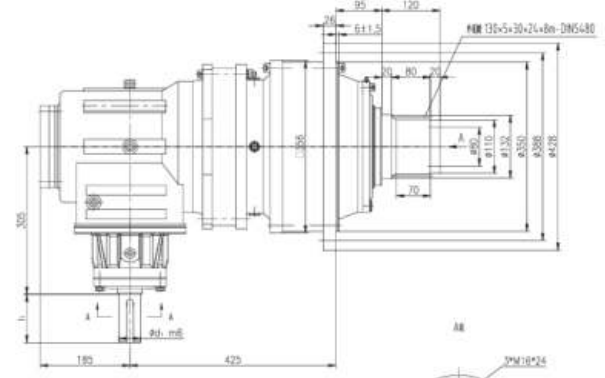


一级锥齿直交轴(L2)
Right angle input

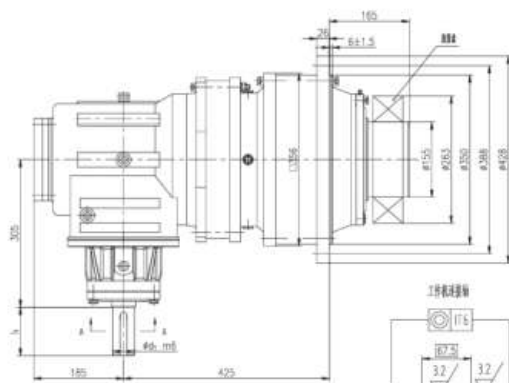
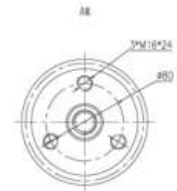
09



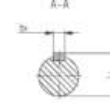
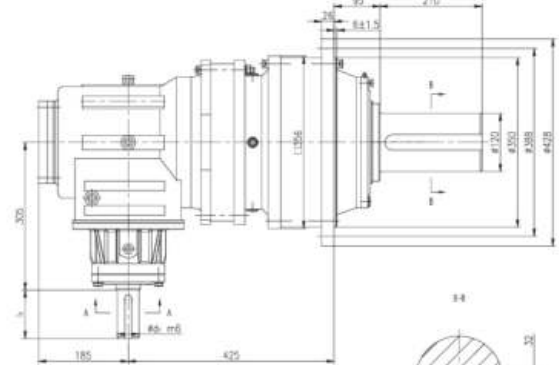
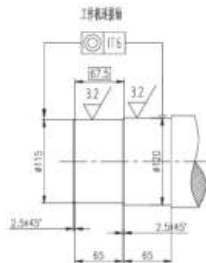
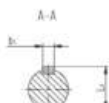
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
45	100	30	80
b_1	L_1	b	L_1
14	48.5	10	38



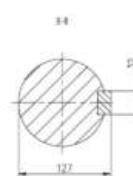
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
45	100	30	80
b_1	L_1	b	L_1
14	48.5	10	38



输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
45	100	30	80
b_1	L_1	b	L_1
14	48.5	10	38



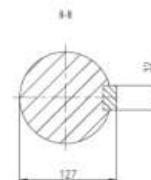
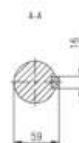
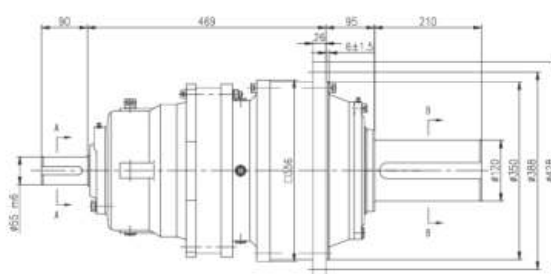
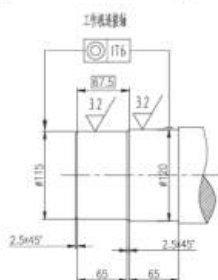
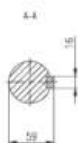
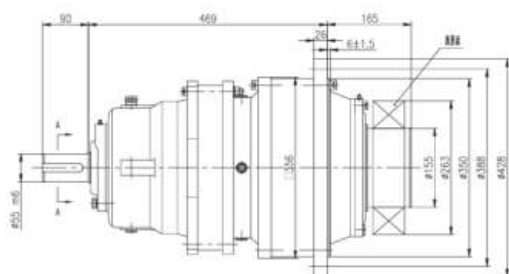
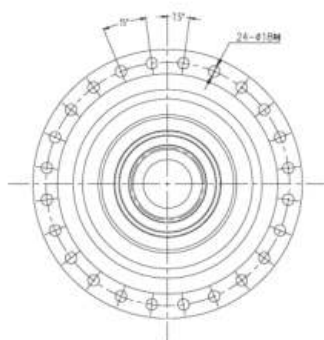
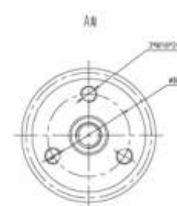
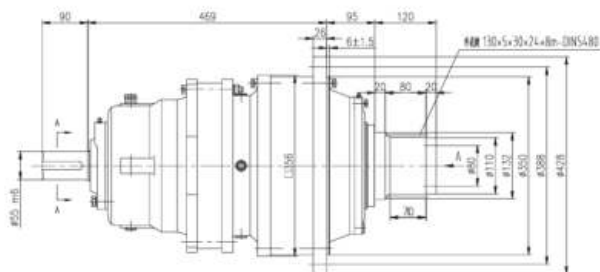
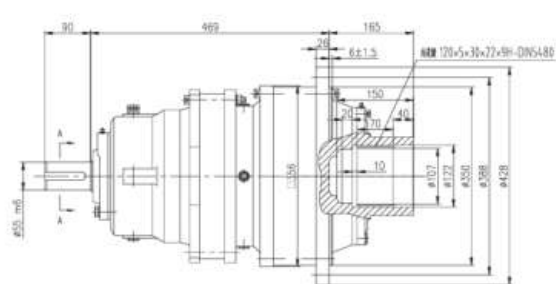
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
45	100	30	80
b_1	L_1	b	L_1
14	48.5	10	38



同轴式(N2)

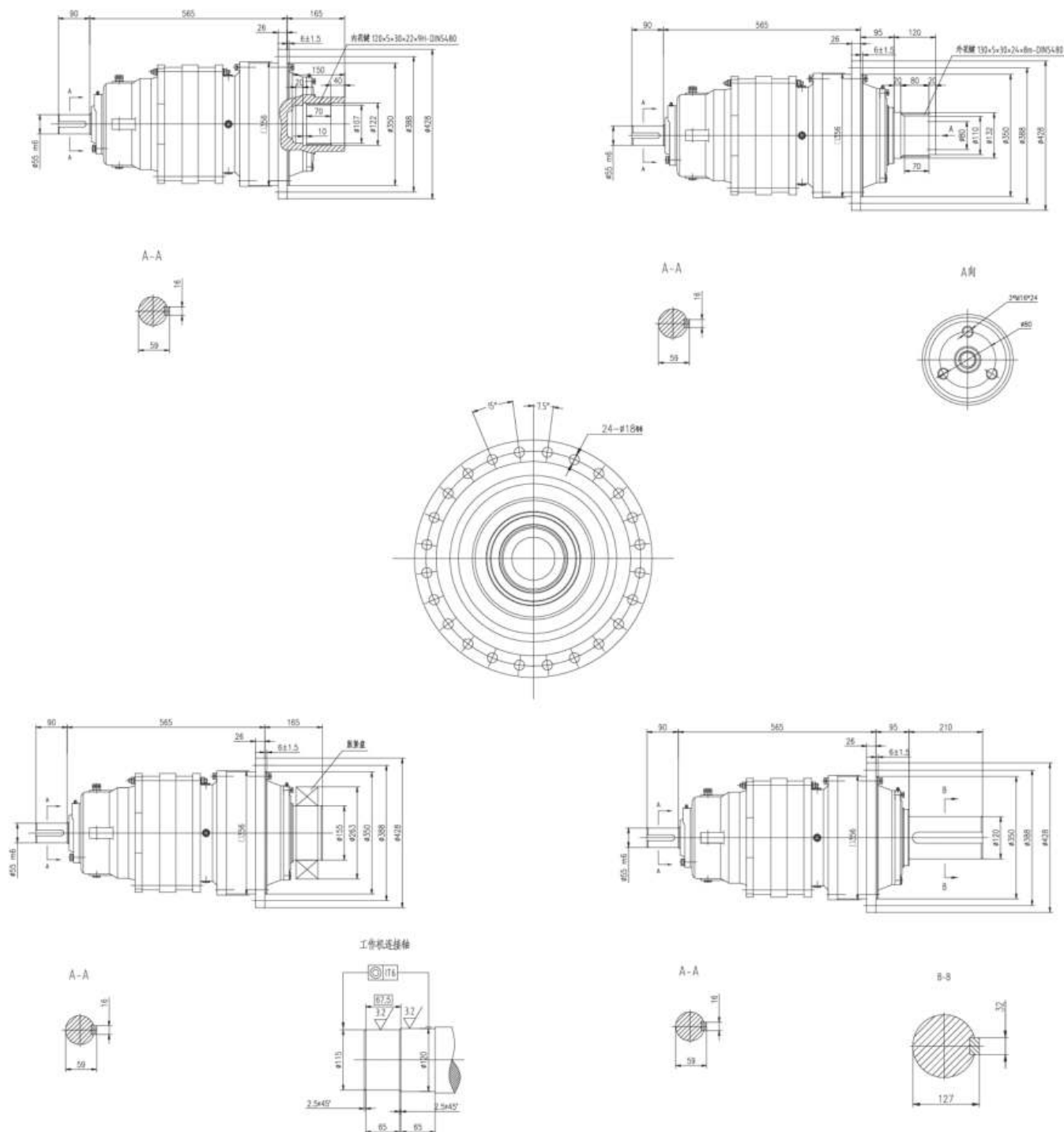
In line

09



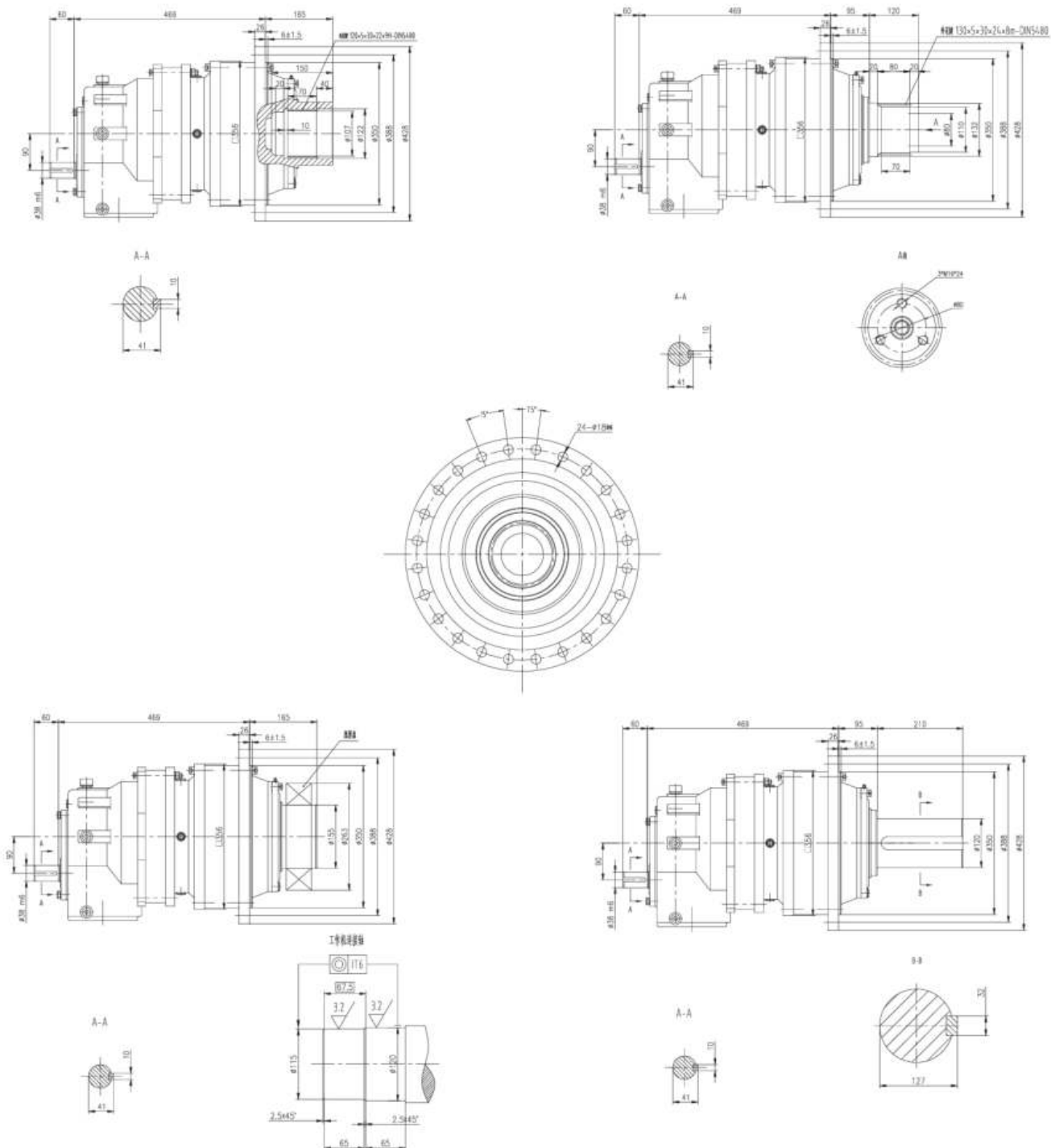
同轴式(N3)
In line

09

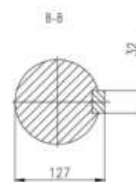
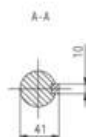
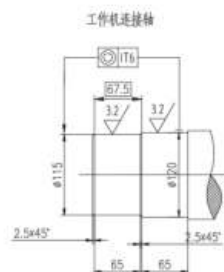
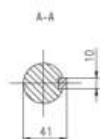
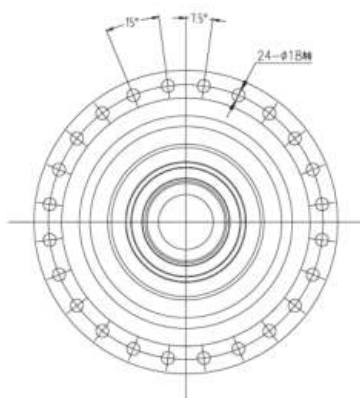
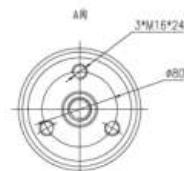
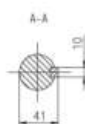
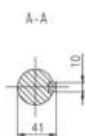


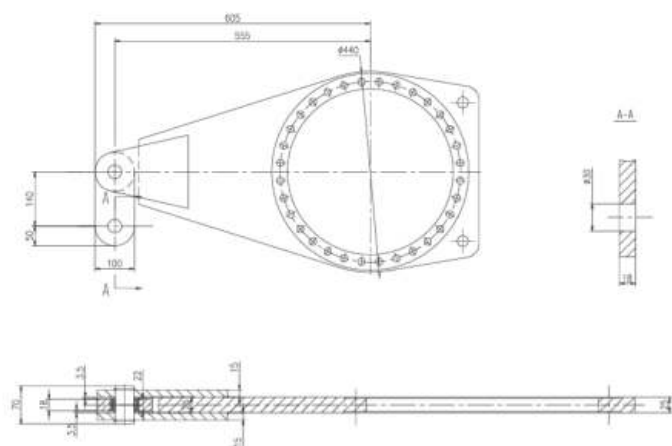
一级斜齿平行轴(S2)
Parallel-shaft input

09

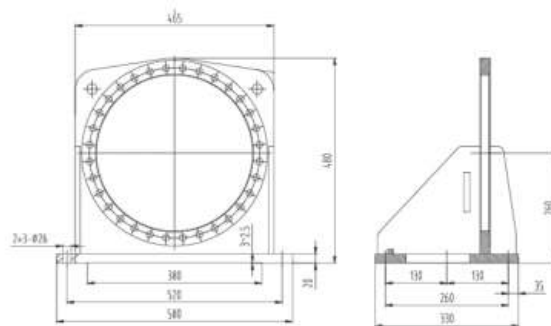


09

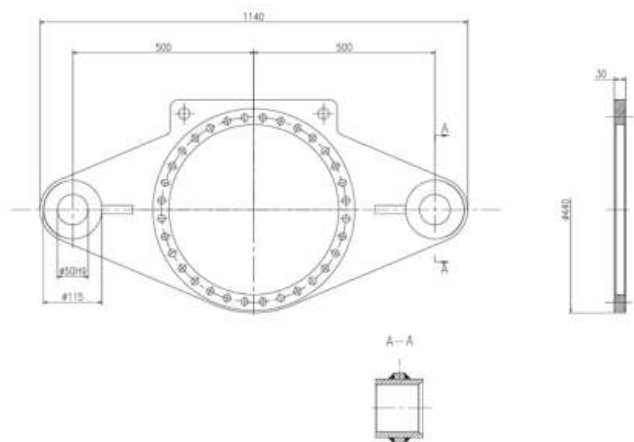




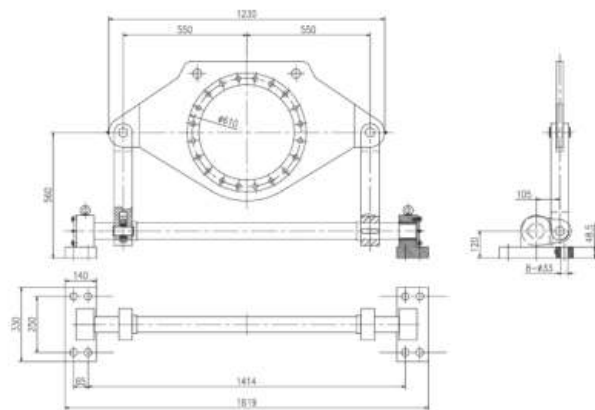
75-单侧扭矩支撑臂



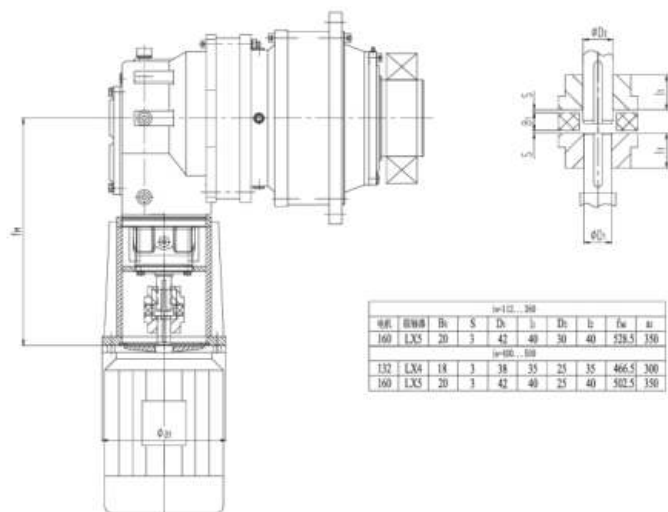
96-底座



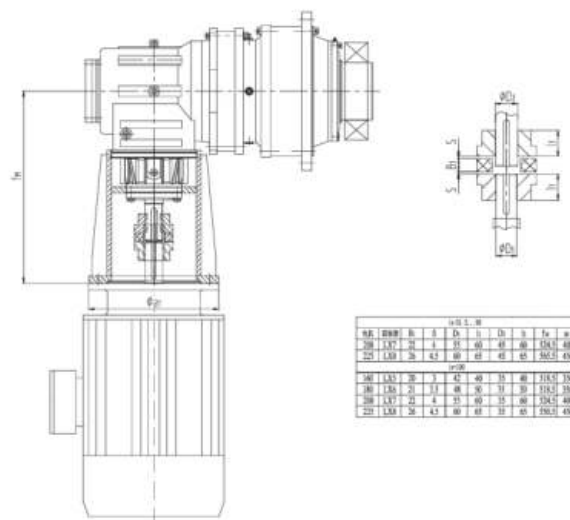
76-两侧扭矩支撑臂



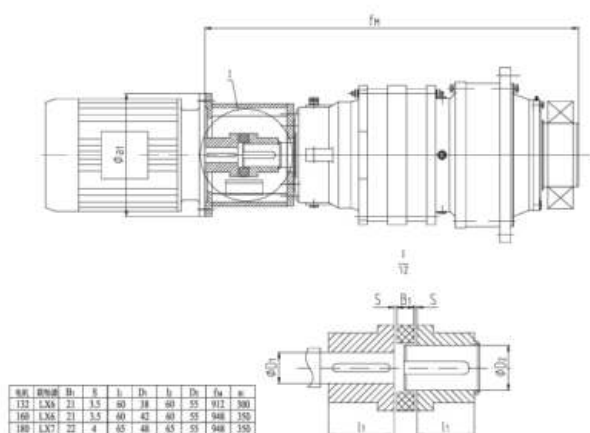
77-扭力轴支撑架



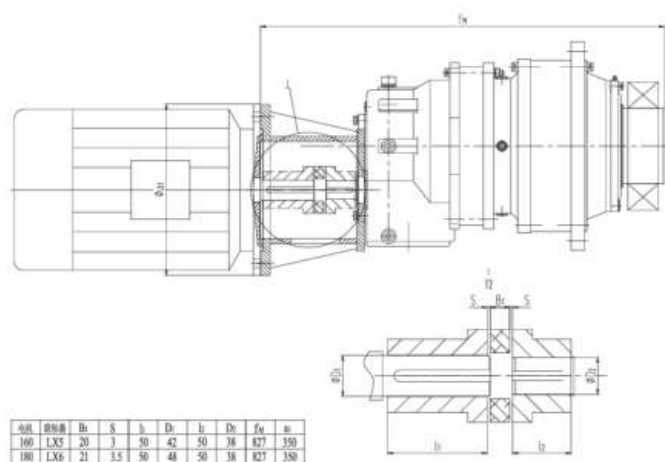
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

GTP10				31000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP10 N2	25	25.634	60.0	193	26	37	50	
		GTP10 N2	28	28.058	54.0	173	26	37	50	
		GTP10 N2	31.5	31.142	48.0	154	26	37	50	
		GTP10 N2	35.5	35.201	42.0	135	26	37	50	
		GTP10 N2	40	40.781	38.0	122	26	37	50	
	1000	GTP10 N2	25	25.634	40.0	129	26	37	50	
		GTP10 N2	28	28.058	36.0	116	26	37	50	
		GTP10 N2	31.5	31.142	32.0	103	26	37	50	
		GTP10 N2	35.5	35.201	28.0	90	26	37	50	
		GTP10 N2	40	40.781	25.0	80	26	37	50	
	750	GTP10 N2	25	25.634	30.0	96	26	37	50	
		GTP10 N2	28	28.058	27.0	87	26	37	50	
		GTP10 N2	31.5	31.142	24.0	77	26	37	50	
		GTP10 N2	35.5	35.201	21.0	67	26	37	50	
		GTP10 N2	40	40.781	19.0	61	26	37	50	
	N3	1500	GTP10 N3	140	146.81	10.7	34.9	26	37	50
			GTP10 N3	160	165.95	9.4	30.6	26	37	50
			GTP10 N3	180	192.25	8.3	27.2	26	37	50
			GTP10 N3	200	210.43	7.5	24.4	26	37	50
			GTP10 N3	225	233.57	6.7	21.7	26	37	50
GTP10 N3			250	264.01	6.0	19.6	26	37	50	
GTP10 N3			280	305.86	5.4	17.5	26	37	50	
1000			GTP10 N3	140	146.81	7.1	23.3	26	37	50
		GTP10 N3	160	165.95	6.3	20.4	26	37	50	
		GTP10 N3	180	192.25	5.6	18.1	26	37	50	
		GTP10 N3	200	210.43	5.0	16.3	26	37	50	
		GTP10 N3	225	233.57	4.4	14.5	26	37	50	
		GTP10 N3	250	264.01	4.0	13	26	37	50	
		GTP10 N3	280	305.86	3.6	8.3	26	37	50	
		750	GTP10 N3	140	146.81	5.4	17.5	26	37	50
GTP10 N3			160	165.95	4.7	15.3	26	37	50	
GTP10 N3			180	192.25	4.2	13.6	26	37	50	
GTP10 N3			200	210.43	3.8	12.2	26	37	50	
GTP10 N3			225	233.57	3.3	10.9	26	37	50	
GTP10 N3			250	264.01	3.0	9.8	26	37	50	
GTP10 N3			280	305.86	2.7	8.7	26	37	50	
L2			1500	GTP10 L2	31.5	32.5354	47.6	156	26	37
		GTP10 L2		35.5	35.6114	42.3	139	26	37	50
		GTP10 L2		40	39.5264	37.5	123	26	37	50
		GTP10 L2		45	43.882	33.3	109	26	37	50
		GTP10 L2		50	50.4205	30.0	98	26	37	50
		GTP10 L2		56	55.7279	26.8	88	26	37	50
		GTP10 L2		63	60.4522	23.8	78	26	37	50
	GTP10 L2	71		69.6116	21.1	69	26	37	50	
	GTP10 L2	80		79.0529	18.8	62	26	37	50	
	GTP10 L2	90		86.2395	16.7	55	26	37	50	
	GTP10 L2	100	98.2172	15.0	49	26	37	50		
	1000	GTP10 L2	31.5	32.5354	31.7	104	26	37	50	
		GTP10 L2	35.5	35.6114	28.2	92	26	37	50	
		GTP10 L2	40	39.5264	25.0	82	26	37	50	
		GTP10 L2	45	43.882	22.2	73	26	37	50	
		GTP10 L2	50	50.4205	20.0	66	26	37	50	
GTP10 L2		56	55.7279	17.9	59	26	37	50		

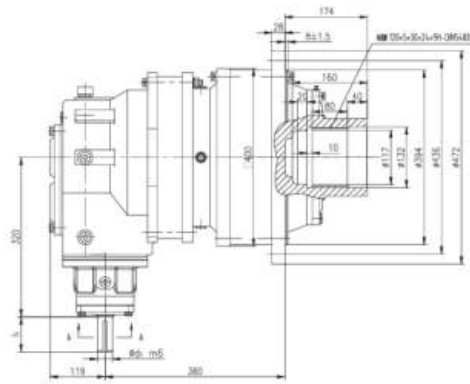
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
S2	750	GTP10 L2	80	79.0529	12.5	41	26	37	50
		GTP10 L2	90	86.2395	11.1	36	26	37	50
		GTP10 L2	100	98.2172	10.0	33	26	37	50
	750	GTP10 L2	31.5	32.5354	23.8	78	26	37	50
		GTP10 L2	35.5	35.6114	21.1	49	26	37	50
		GTP10 L2	40	39.5264	18.8	62	26	37	50
		GTP10 L2	45	43.882	16.7	55	26	37	50
		GTP10 L2	50	50.4205	15.0	49	26	37	50
		GTP10 L2	56	55.7279	13.4	44	26	37	50
		GTP10 L2	63	60.4522	11.9	39	26	37	50
		GTP10 L2	71	69.6116	10.6	35	26	37	50
		GTP10 L2	80	79.0529	9.4	31	26	37	50
		GTP10 L2	90	86.2395	8.3	27	26	37	50
		GTP10 L2	100	98.2172	7.5	25	26	37	50
	1500	GTP10 S2	45	45.601	33.3	147	26	37	50
		GTP10 S2	50	51.544	30.0	132	26	37	50
		GTP10 S2	56	59.715	26.8	118	26	37	50
		GTP10 S2	63	61.953	23.8	105	26	37	50
		GTP10 S2	71	71.775	21.1	93	26	37	50
		GTP10 S2	80	78.782	18.8	82	26	37	50
		GTP10 S2	90	91.272	16.7	73	26	37	50
		GTP10 S2	100	99.735	15.0	66	26	37	50
		GTP10 S2	112	115.55	13.4	59	26	37	50
		GTP10 S2	125	124.74	12.0	53	26	37	50
	1000	GTP10 S2	45	45.601	22.2	98	26	37	50
		GTP10 S2	50	51.544	20.0	88	26	37	50
		GTP10 S2	56	59.715	17.9	79	26	37	50
		GTP10 S2	63	61.953	15.9	70	26	37	50
		GTP10 S2	71	71.775	14.1	62	26	37	50
		GTP10 S2	80	78.782	12.5	50	26	37	50
		GTP10 S2	90	91.272	11.1	49	26	37	50
		GTP10 S2	100	99.735	10.0	44	26	37	50
		GTP10 S2	112	115.55	8.9	39	26	37	50
		GTP10 S2	125	124.74	8.0	35	26	37	50
	750	GTP10 S2	45	45.601	16.7	73	26	37	50
		GTP10 S2	50	51.544	15.0	66	26	37	50
		GTP10 S2	56	59.715	13.4	59	26	37	50
		GTP10 S2	63	61.953	11.9	52	26	37	50
		GTP10 S2	71	71.775	10.6	46	26	37	50
		GTP10 S2	80	78.782	9.4	41	26	37	50
		GTP10 S2	90	91.272	8.3	37	26	37	50
		GTP10 S2	100	99.735	7.5	33	26	37	50
		GTP10 S2	112	115.55	6.7	29	26	37	50
		GTP10 S2	125	124.74	6.0	26	26	37	50
S3	1500	GTP10 S3	280	295.21	5.4	17.6	26	37	50
		GTP10 S3	315	333.68	4.8	16	26	37	50
		GTP10 S3	355	386.58	4.2	14	26	37	50
		GTP10 S3	400	401.07	3.8	12.4	26	37	50
		GTP10 S3	450	464.65	3.3	11	26	37	50
		GTP10 S3	500	510.01	3.0	10	26	37	50
		GTP10 S3	560	590.87	2.7	8.8	26	37	50
		GTP10 S3	630	645.65	2.4	7.8	26	37	50
		GTP10 S3	710	748.01	2.1	7	26	37	50
		GTP10 S3	800	807.55	1.9	6.2	26	37	50
		GTP10 S3	900	935.57	1.7	5.5	26	37	50
	1000	GTP10 S3	280	295.21	3.6	12	26	37	50
		GTP10 S3	315	333.68	3.2	10.5	26	37	50
		GTP10 S3	355	386.58	2.8	9.3	26	37	50

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW		
K2	750	GTP10 S3	400	401.07	2.5	8.2	26	37	50	
		GTP10 S3	450	464.65	2.2	7.3	26	37	50	
		GTP10 S3	500	510.01	2.0	6.6	26	37	50	
		GTP10 S3	560	590.87	1.8	6	26	37	50	
		GTP10 S3	630	645.65	1.6	5.2	26	37	50	
		GTP10 S3	710	748.01	1.4	4.5	26	37	50	
		GTP10 S3	800	807.55	1.3	4.1	26	37	50	
		GTP10 S3	900	935.57	1.1	3.7	26	37	50	
	1500	GTP10 S3	280	295.21	2.7	8.8	26	37	50	
		GTP10 S3	315	333.68	2.4	7.8	26	37	50	
		GTP10 S3	355	386.58	2.1	7	26	37	50	
		GTP10 S3	400	401.07	1.9	6.2	26	37	50	
		GTP10 S3	450	464.65	1.7	5.5	26	37	50	
		GTP10 S3	500	510.01	1.5	5	26	37	50	
		GTP10 S3	560	590.87	1.3	4.4	26	37	50	
		GTP10 S3	630	645.65	1.2	3.9	26	37	50	
		GTP10 S3	710	748.01	1.1	3.5	26	37	50	
		GTP10 S3	800	807.55	0.9	3.1	26	37	50	
		GTP10 S3	900	935.57	0.8	2.7	26	37	50	
		1000	GTP10 K2	112	111.25	13.4	43.6	26	37	50
	GTP10 K2		125	125.75	12.0	39	26	37	50	
	GTP10 K2		140	145.69	10.7	34.9	26	37	50	
	GTP10 K2		160	157.28	9.4	30.5	26	37	50	
	GTP10 K2		180	175.77	8.3	27.1	26	37	50	
	GTP10 K2		200	203.53	7.5	24.4	26	37	50	
	GTP10 K2		225	223.22	6.7	21.7	26	37	50	
	GTP10 K2		250	242.15	6.0	19.5	26	37	50	
	GTP10 K2		280	278.84	5.4	17.4	26	37	50	
	GTP10 K2		320	316.65	4.7	15.3	26	37	50	
	GTP10 K2		360	345.44	4.2	13.6	26	37	50	
	GTP10 K2		400	393.42	3.8	12.2	26	37	50	
	GTP10 K2		450	442.27	3.3	10.8	26	37	50	
	GTP10 K2		500	487.63	3.0	9.8	26	37	50	
	750		GTP10 K2	112	111.25	8.9	29	26	37	50
			GTP10 K2	125	125.75	8.0	26	26	37	50
		GTP10 K2	140	145.69	7.1	23.2	26	37	50	
GTP10 K2		160	157.28	6.3	20.3	26	37	50		
GTP10 K2		180	175.77	5.6	18.1	26	37	50		
GTP10 K2		200	203.53	5.0	16.3	26	37	50		
GTP10 K2		225	223.22	4.4	14.5	26	37	50		
GTP10 K2		250	242.15	4.0	13	26	37	50		
GTP10 K2		280	278.84	3.6	11.6	26	37	50		
GTP10 K2		320	316.65	3.1	10.2	26	37	50		
GTP10 K2		360	345.44	2.8	9	26	37	50		
GTP10 K2		400	393.42	2.5	8.1	26	37	50		
GTP10 K2	450	442.27	2.2	7.2	26	37	50			
GTP10 K2	500	487.63	2.0	6.5	26	37	50			

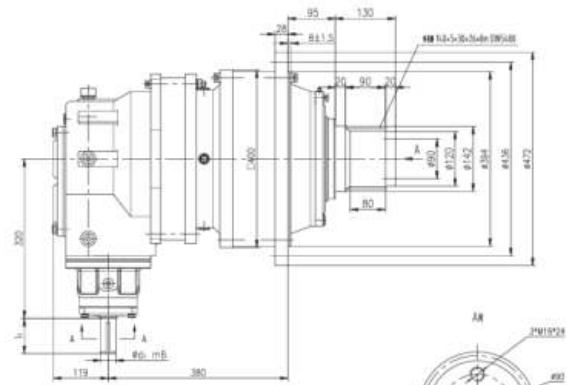
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
K3	1500	GTP10 K2	400	393.42	1.9	6.1	26	37	50
		GTP10 K2	450	442.27	1.7	5.4	26	37	50
		GTP10 K2	500	487.63	1.5	4.9	26	37	50
	1500	GTP10 K3	560	566.22	2.68	9	26	37	50
		GTP10 K3	630	640.02	2.38	7.8	26	37	50
		GTP10 K3	710	700.53	2.11	7	26	37	50
		GTP10 K3	800	777.54	1.88	6	26	37	50
		GTP10 K3	900	878.88	1.67	5.5	26	37	50
		GTP10 K3	1000	982.19	1.50	5	26	37	50
		GTP10 K3	1120	1137.3	1.34	4.4	26	37	50
		GTP10 K3	1250	1247.3	1.20	4	26	37	50
		GTP10 K3	1400	1353.1	1.07	3.5	26	37	50
		GTP10 K3	1600	1558.1	0.94	3.1	26	37	50
		GTP10 K3	1800	1769.4	0.83	2.8	26	37	50
		GTP10 K3	2000	1930.3	0.75	2.5	26	37	50
		GTP10 K3	2240	2198.4	0.67	2.2	26	37	50
		GTP10 K3	2500	2471.3	0.60	2	26	37	50
		GTP10 K3	2800	2724.8	0.54	1.8	26	37	50
		GTP10 K3	3150	3105	0.48	1.6	26	37	50
		GTP10 K3	3550	3597.2	0.42	1.4	26	37	50
		GTP10 K3	4000	4167.5	0.38	1.2	26	37	50
	1000	GTP10 K3	560	566.22	1.79	6	26	37	50
		GTP10 K3	630	640.02	1.59	5.2	26	37	50
		GTP10 K3	710	700.53	1.41	4.5	26	37	50
		GTP10 K3	800	777.54	1.25	4	26	37	50
		GTP10 K3	900	878.88	1.11	3.7	26	37	50
		GTP10 K3	1000	982.19	1.00	3.3	26	37	50
		GTP10 K3	1120	1137.3	0.89	2.9	26	37	50
		GTP10 K3	1250	1247.3	0.80	2.6	26	37	50
		GTP10 K3	1400	1353.1	0.71	2.4	26	37	50
		GTP10 K3	1600	1558.1	0.63	2.1	26	37	50
		GTP10 K3	1800	1769.4	0.56	1.8	26	37	50
		GTP10 K3	2000	1930.3	0.50	1.7	26	37	50
		GTP10 K3	2240	2198.4	0.45	1.5	26	37	50
		GTP10 K3	2500	2471.3	0.40	1.3	26	37	50
		GTP10 K3	2800	2724.8	0.36	1.2	26	37	50
GTP10 K3		3150	3105	0.32	1	26	37	50	
GTP10 K3		3550	3597.2	0.28	0.9	26	37	50	
GTP10 K3		4000	4167.5	0.25	0.8	26	37	50	
750	GTP10 K3	560	566.22	1.34	4.4	26	37	50	
	GTP10 K3	630	640.02	1.19	3.9	26	37	50	
	GTP10 K3	710	700.53	1.06	3.5	26	37	50	
	GTP10 K3	800	777.54	0.94	3	26	37	50	
	GTP10 K3	900	878.88	0.83	2.7	26	37	50	
	GTP10 K3	1000	982.19	0.75	2.5	26	37	50	
	GTP10 K3	1120	1137.3	0.67	2.2	26	37	50	
	GTP10 K3	1250	1247.3	0.60	2	26	37	50	
	GTP10 K3	1400	1353.1	0.54	1.8	26	37	50	
	GTP10 K3	1600	1558.1	0.47	1.5	26	37	50	
	GTP10 K3	1800	1769.4	0.42	1.4	26	37	50	
	GTP10 K3	2000	1930.3	0.38	1.2	26	37	50	
	GTP10 K3	2240	2198.4	0.33	1.1	26	37	50	
	GTP10 K3	2500	2471.3	0.30	1	26	37	50	
	GTP10 K3	2800	2724.8	0.27	0.9	26	37	50	
	GTP10 K3	3150	3105	0.24	0.8	26	37	50	
	GTP10 K3	3550	3597.2	0.21	0.7	26	37	50	
	GTP10 K3	4000	4167.5	0.19	0.6	26	37	50	

一级锥齿+二级斜齿直角轴(K2)
Right angle input+Parallel-shaft

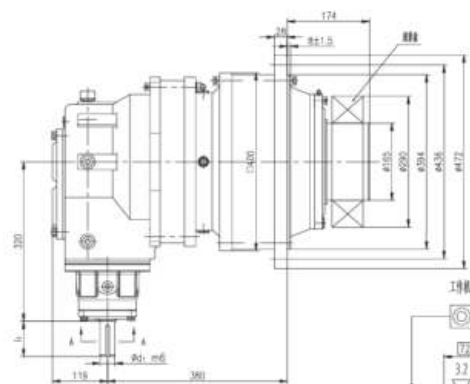
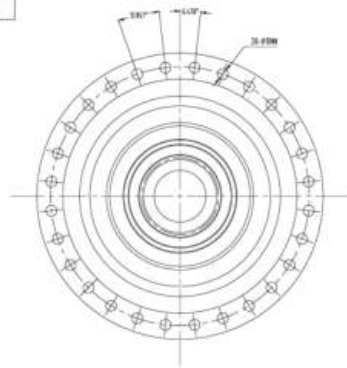
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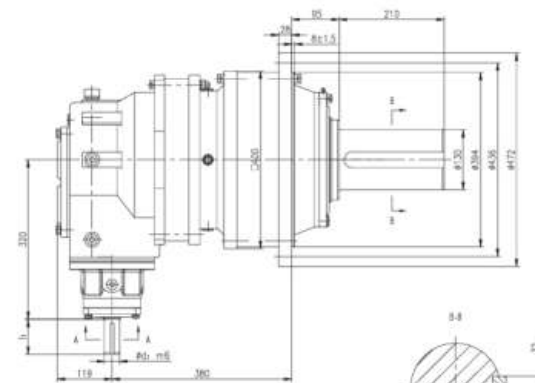
输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



输入尺寸			
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28



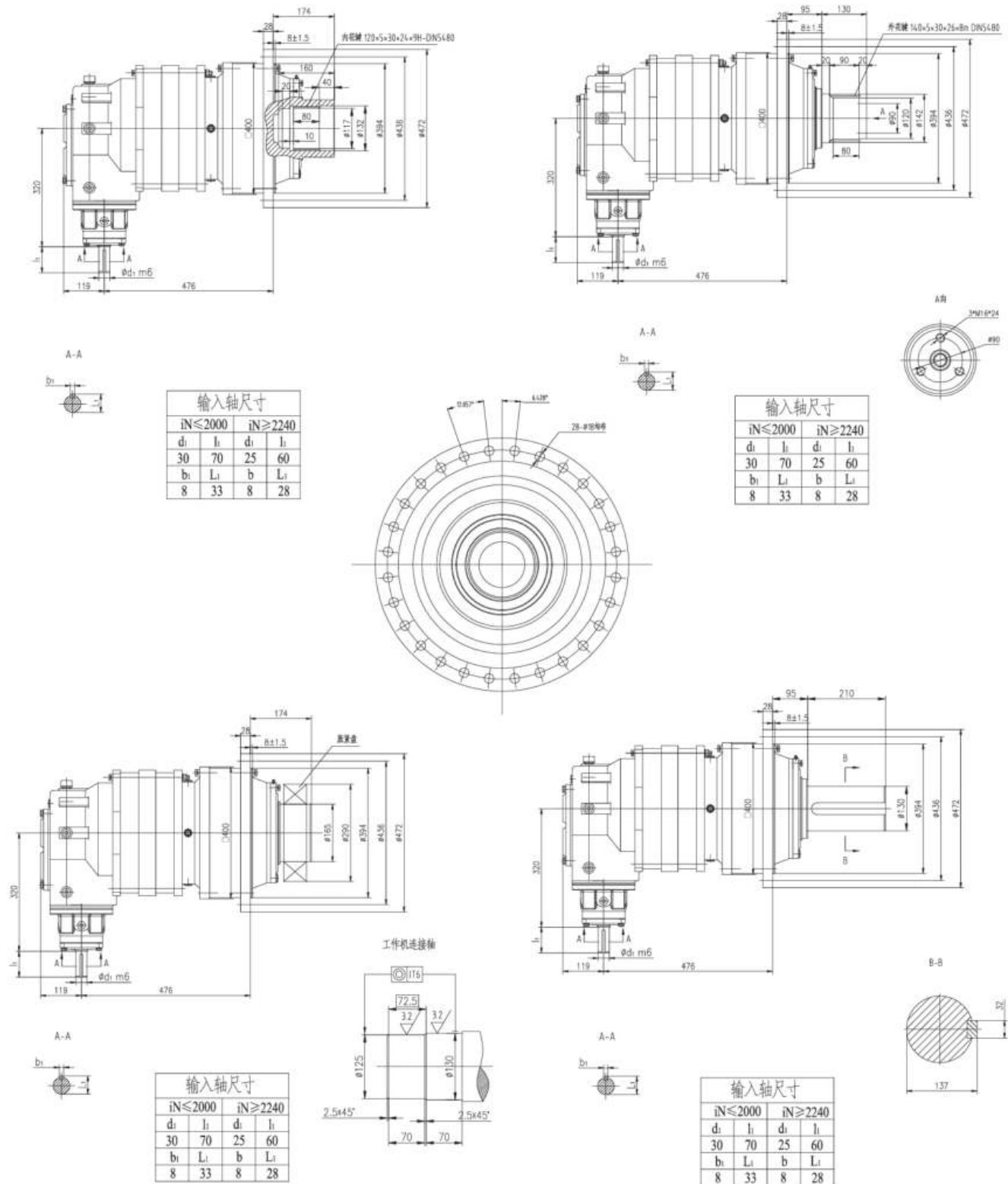
输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



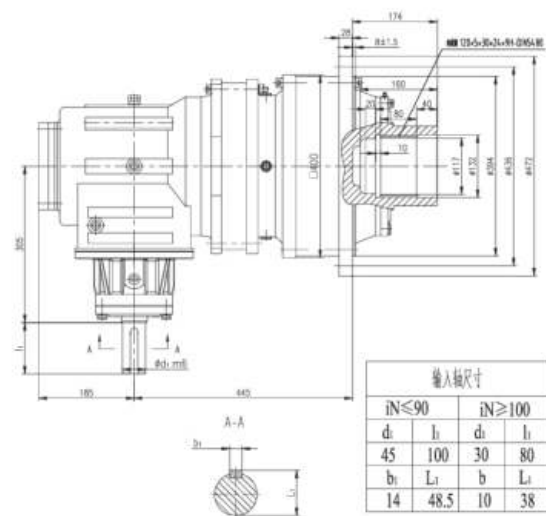
输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28

一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft

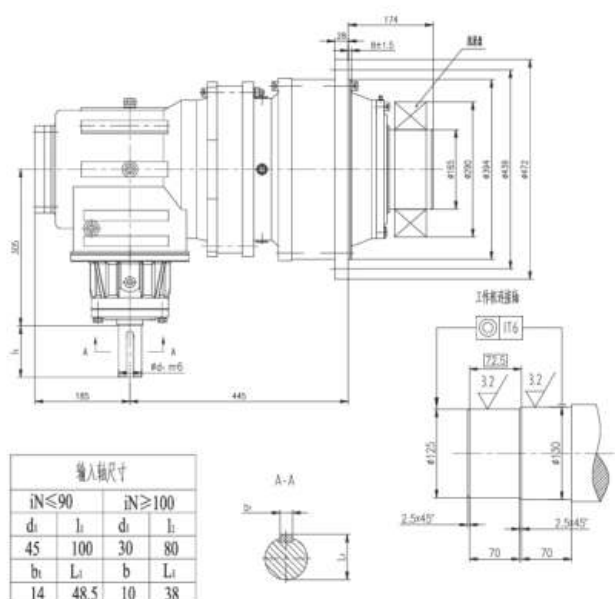
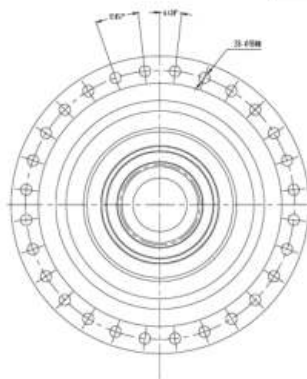
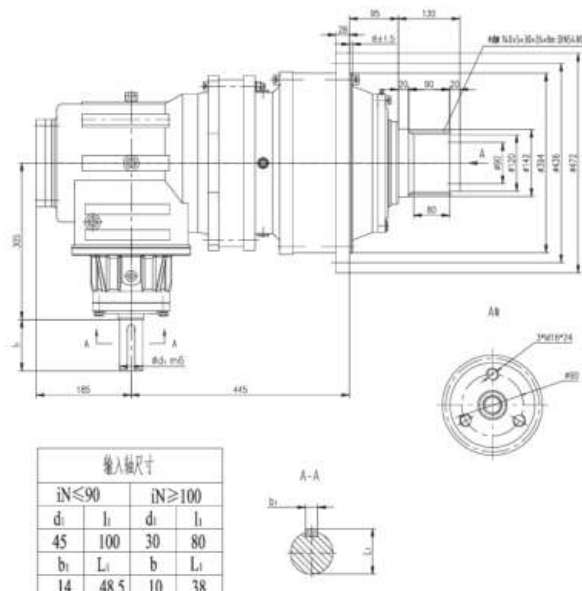
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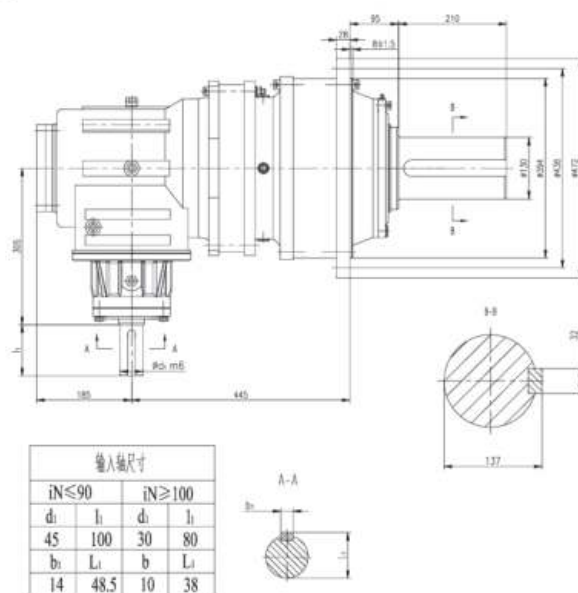
一级锥齿直交轴(L2)
Right angle input



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
45	100	30	80
b_i	L_i	b	L_i
14	48.5	10	38



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
45	100	30	80
b_i	L_i	b	L_i
14	48.5	10	38

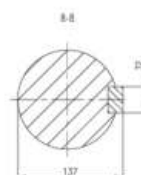
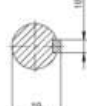
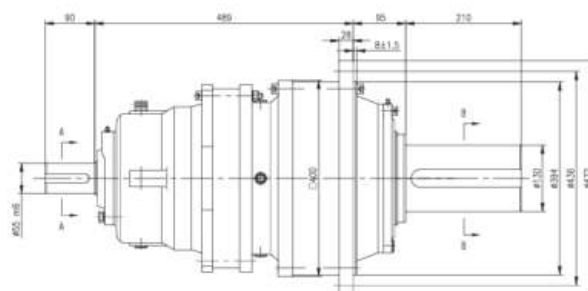
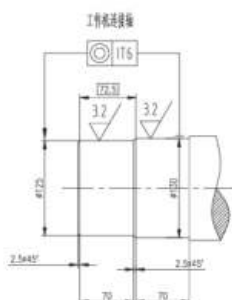
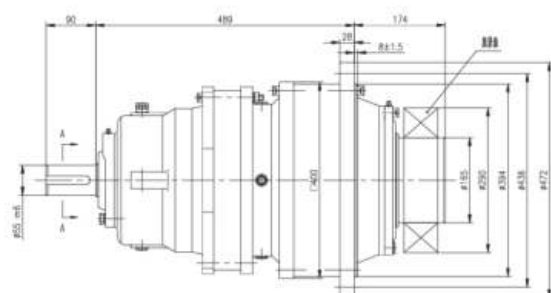
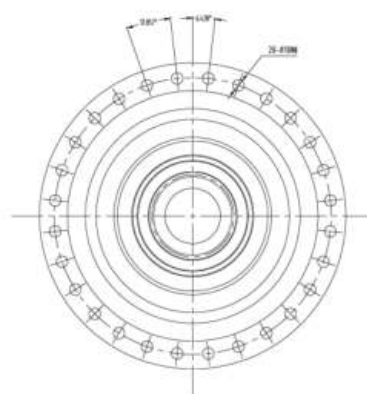
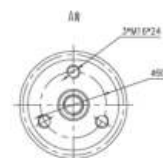
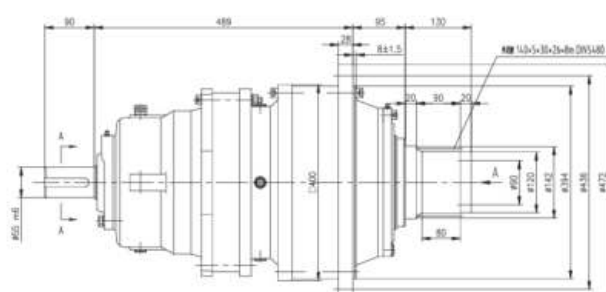
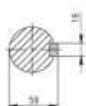
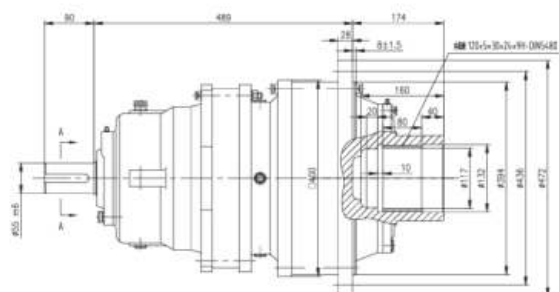


输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
45	100	30	80
b_1	L_1	b	L_1
14	48.5	10	38

同轴式(N2)

In line

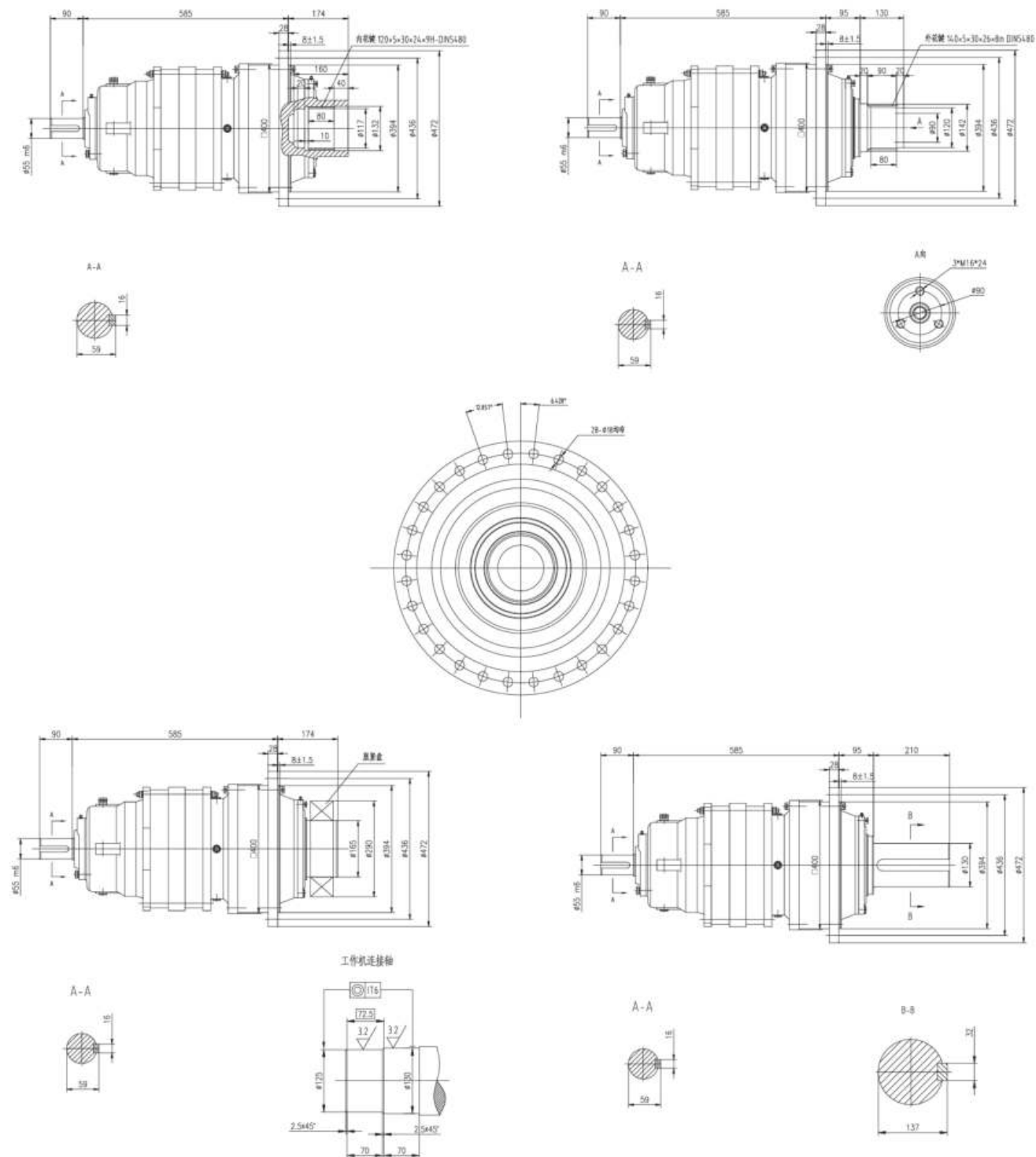
10



同轴式(N3)

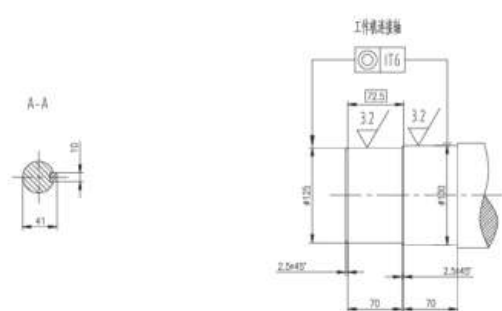
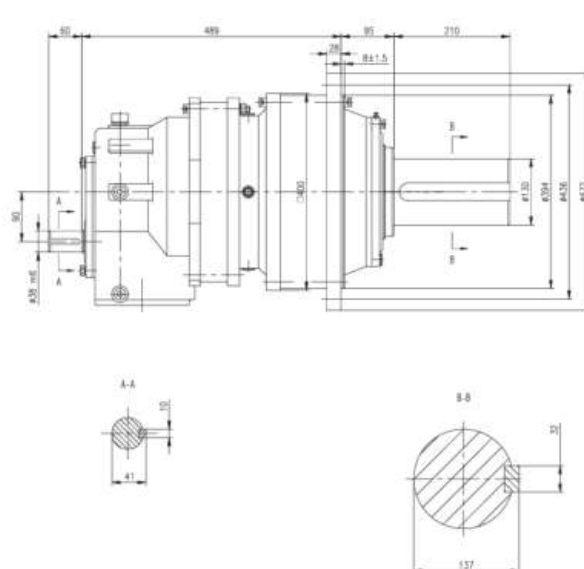
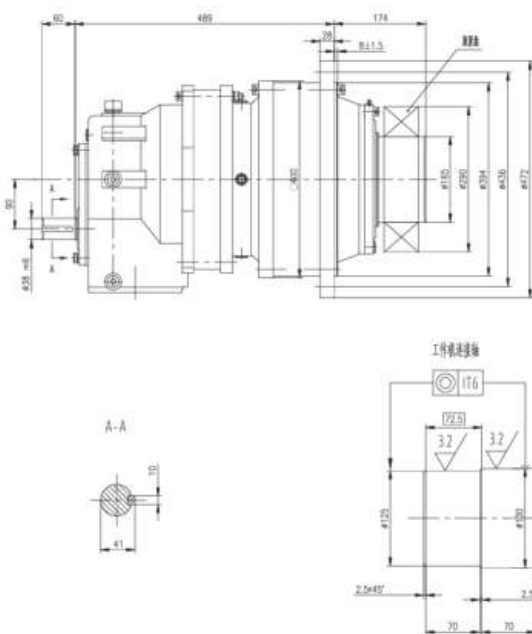
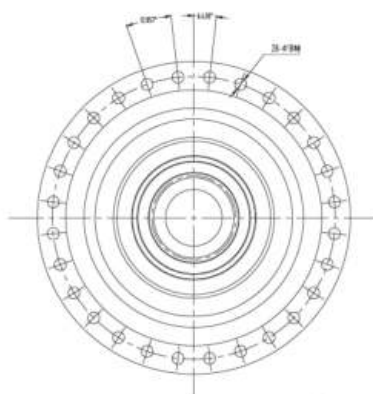
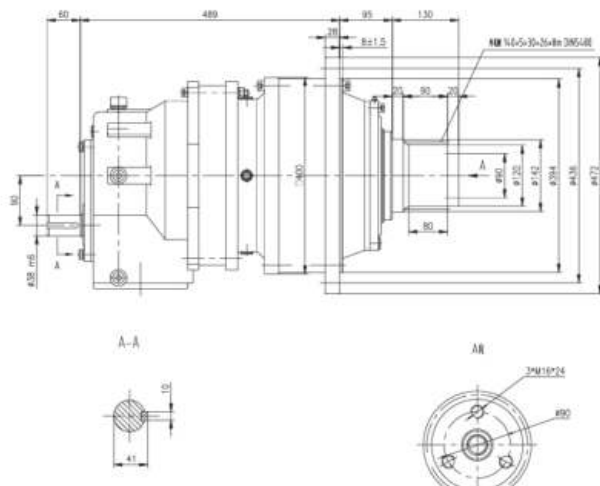
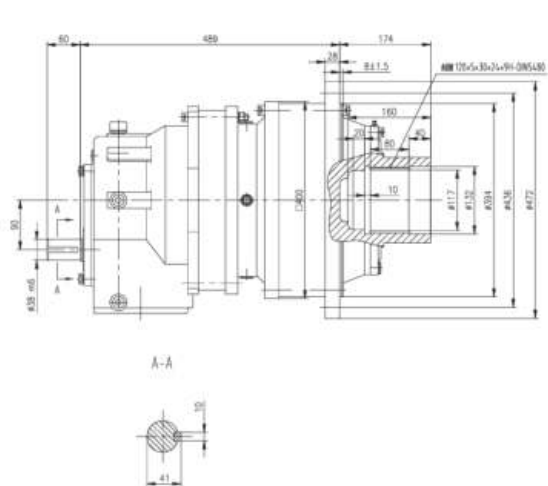
In line

10



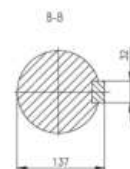
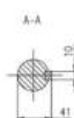
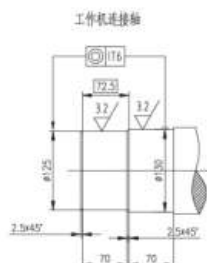
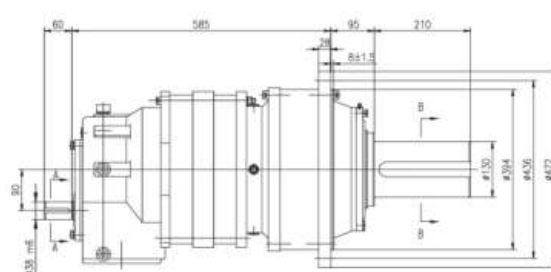
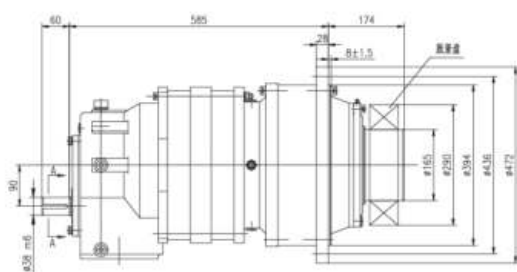
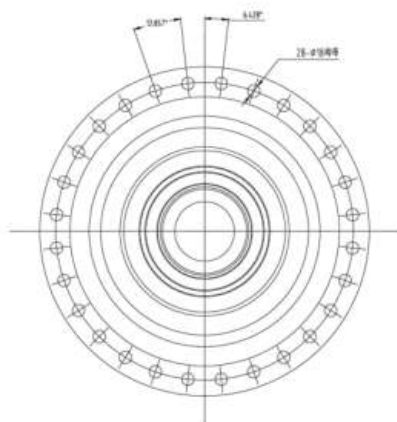
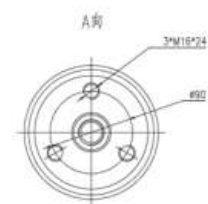
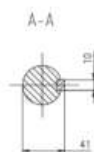
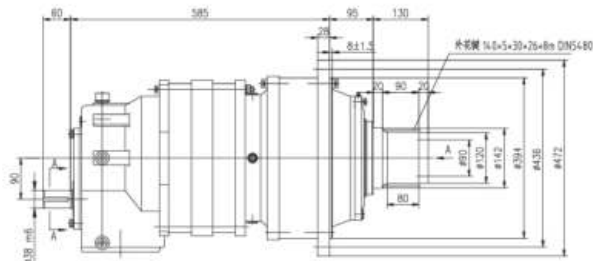
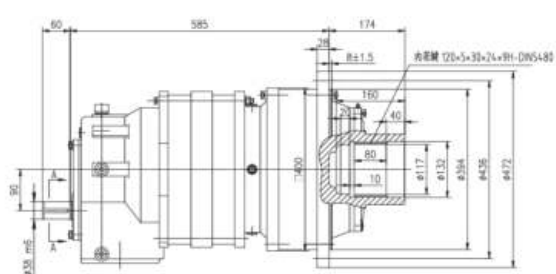
一级斜齿平行轴(S2)
Parallel-shaft input

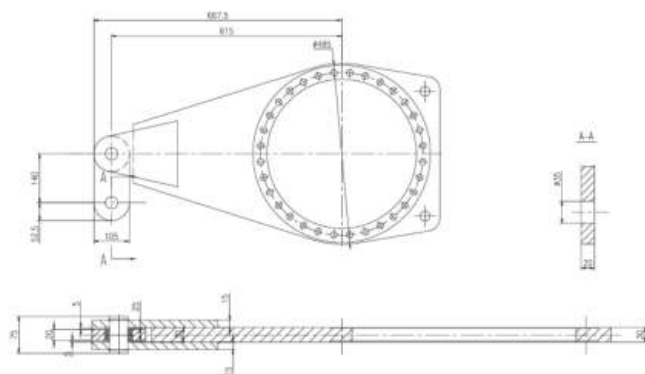
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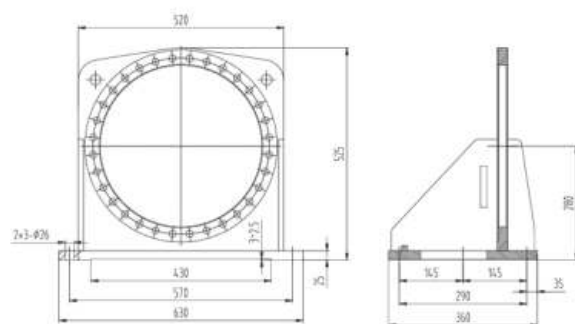
一级斜齿平行轴(S3)
Parallel-shaft input

10

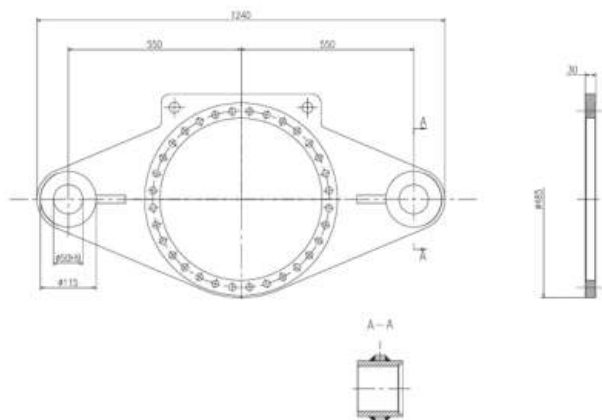




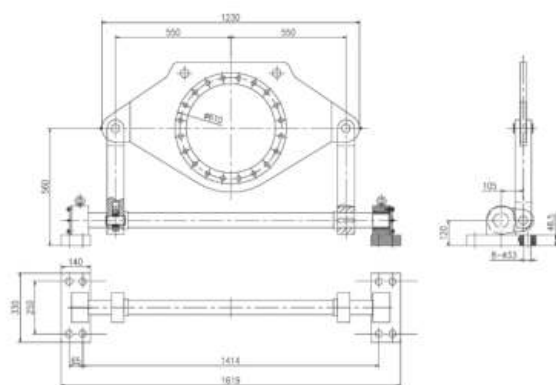
75-单侧扭矩支撑臂



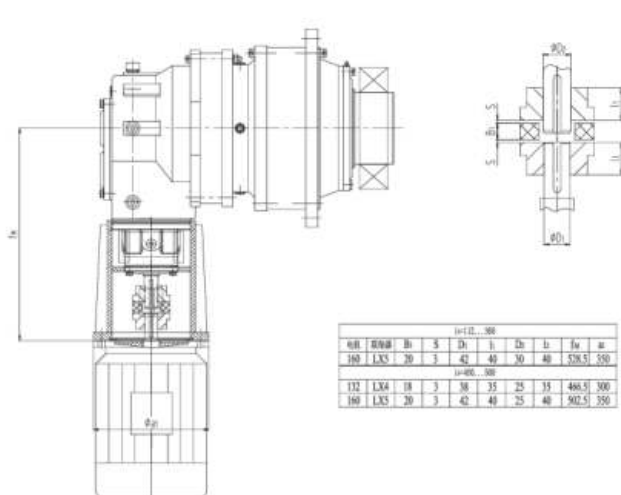
96-底座



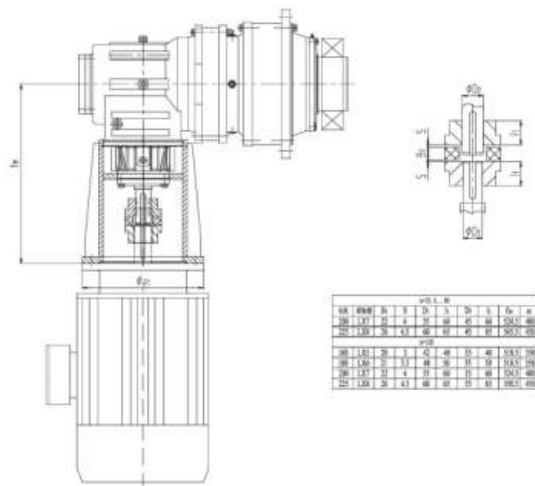
76-两侧扭矩支撑臂



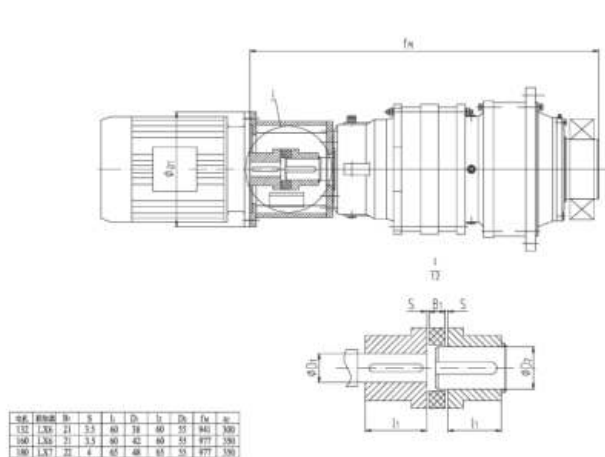
77-扭力轴支撑架



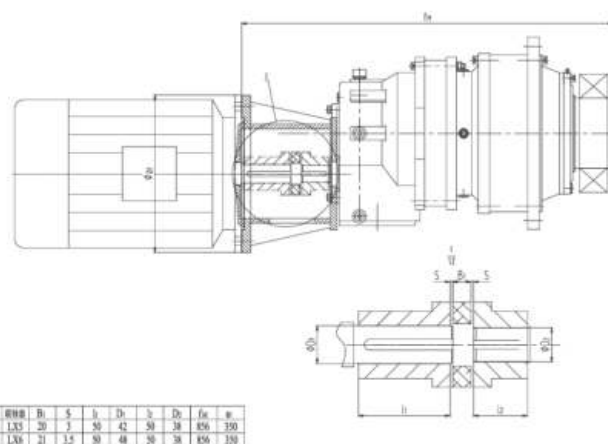
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

GTP11

42000 N·m

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
N2	1500	GTP11 N2	25	25.875	60.0	261	32	45	60
		GTP11 N2	28	28.233	54.0	235	32	45	60
		GTP11 N2	31.5	31.207	48.0	209	32	45	60
		GTP11 N2	35.5	35.072	42.0	183	32	45	60
		GTP11 N2	40	40.301	38.0	165	32	45	60
	1000	GTP11 N2	25	25.875	40.0	174	32	45	60
		GTP11 N2	28	28.233	36.0	157	32	45	60
		GTP11 N2	31.5	31.207	32.0	139	32	45	60
		GTP11 N2	35.5	35.072	28.0	122	32	45	60
		GTP11 N2	40	40.301	25.0	109	32	45	60
	750	GTP11 N2	25	25.875	30.0	131	32	45	60
		GTP11 N2	28	28.233	27.0	118	32	45	60
		GTP11 N2	31.5	31.207	24.0	104	32	45	60
		GTP11 N2	35.5	35.072	21.0	91	32	45	60
		GTP11 N2	40	40.301	19.0	83	32	45	60
N3	1500	GTP11 N3	140	147.17	10.7	47.3	22	31	42
		GTP11 N3	160	165.34	9.4	41.4	22	31	42
		GTP11 N3	180	189.99	8.3	36.8	22	31	42
		GTP11 N3	200	207.96	7.5	33.1	22	31	42
		GTP11 N3	225	230.82	6.7	29.4	22	31	42
		GTP11 N3	250	260.9	6.0	26.5	22	31	42
		GTP11 N3	280	302.26	5.4	23.7	22	31	42
	1000	GTP11 N3	140	147.17	7.1	31.5	22	31	42
		GTP11 N3	160	165.34	6.3	27.6	22	31	42
		GTP11 N3	180	189.99	5.6	24.5	22	31	42
		GTP11 N3	200	207.96	5.0	22.1	22	31	42
		GTP11 N3	225	230.82	4.4	19.6	22	31	42
		GTP11 N3	250	260.9	4.0	17.7	22	31	42
		GTP11 N3	280	302.26	3.6	15.8	22	31	42
	750	GTP11 N3	140	147.17	5.4	23.7	22	31	42
		GTP11 N3	160	165.34	4.7	20.7	22	31	42
		GTP11 N3	180	189.99	4.2	18.4	22	31	42
		GTP11 N3	200	207.96	3.8	16.6	22	31	42
		GTP11 N3	225	230.82	3.3	14.7	22	31	42
		GTP11 N3	250	260.9	3.0	13.2	22	31	42
		GTP11 N3	280	302.26	2.7	11.8	22	31	42
L2	1500	GTP11 L2	31.5	32.8413	47.6	212	22	31	42
		GTP11 L2	35.5	35.8344	42.3	188	22	31	42
		GTP11 L2	40	39.6083	37.5	167	22	31	42
		GTP11 L2	45	43.4178	33.3	148	22	31	42
		GTP11 L2	50	50.5248	30.0	133	22	31	42
		GTP11 L2	56	55.8432	26.8	119	22	31	42
		GTP11 L2	63	60.5774	23.8	106	22	31	42
		GTP11 L2	71	69.7558	21.1	94	22	31	42
		GTP11 L2	80	79.9667	18.8	83	22	31	42
		GTP11 L2	90	86.4181	16.7	74	22	31	42
		GTP11 L2	100	98.4206	15.0	67	22	31	42
	1000	GTP11 L2	31.5	32.8413	31.7	141	22	31	42
		GTP11 L2	35.5	35.8344	28.2	125	22	31	42
		GTP11 L2	40	39.6083	25.0	111	22	31	42
		GTP11 L2	45	43.4178	22.2	99	22	31	42
		GTP11 L2	50	50.5248	20.0	89	22	31	42
		GTP11 L2	56	55.8432	17.9	79	22	31	42

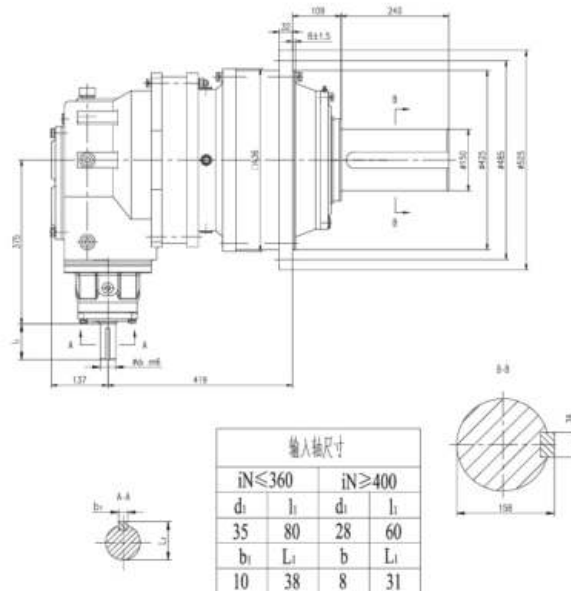
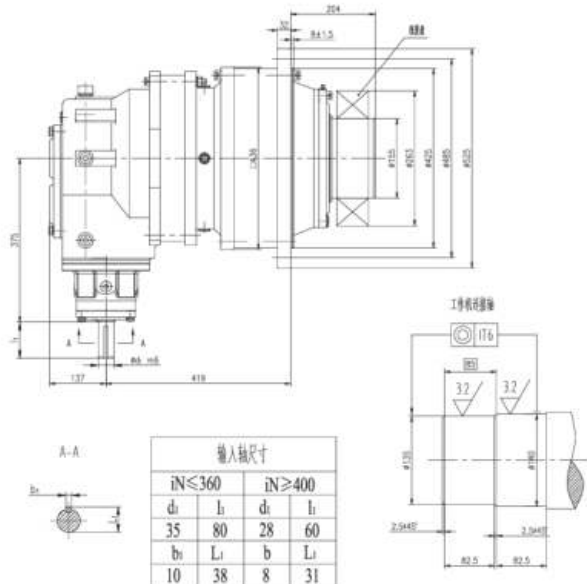
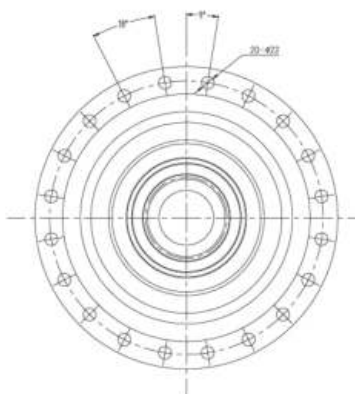
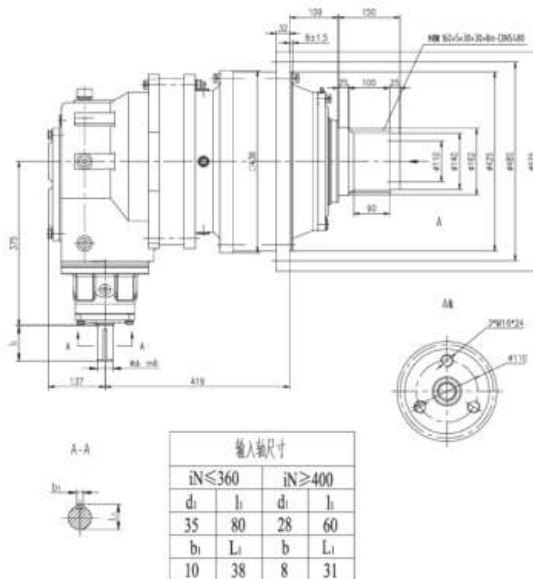
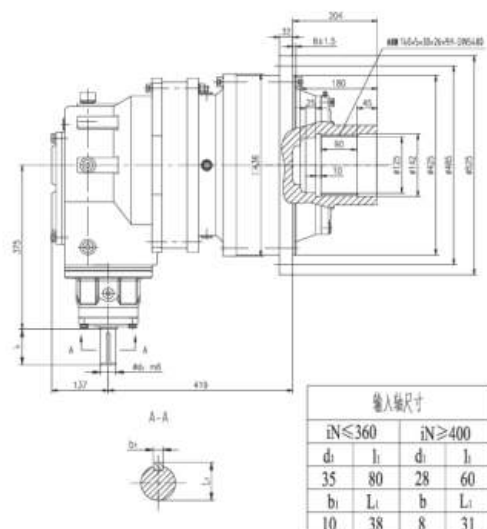
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{11} KW	P_{12} KW	P_{13} KW
750	GTP11 L2	80	79.9667	12.5	56	22	31	42
	GTP11 L2	90	86.4181	11.1	49	22	31	42
	GTP11 L2	100	98.4206	10.0	44	22	31	42
	GTP11 L2	31.5	32.8413	23.8	106	22	31	42
	GTP11 L2	35.5	35.8344	21.1	94	22	31	42
	GTP11 L2	40	39.6083	18.8	83	22	31	42
	GTP11 L2	45	43.4178	16.7	74	22	31	42
	GTP11 L2	50	50.5248	15.0	67	22	31	42
	GTP11 L2	56	55.8432	13.4	60	22	31	42
	GTP11 L2	63	60.5774	11.9	53	22	31	42
	GTP11 L2	71	69.7558	10.6	47	22	31	42
	GTP11 L2	80	79.9667	9.4	42	22	31	42
S2	GTP11 L2	90	86.4181	8.3	37	22	31	42
	GTP11 L2	100	98.4206	7.5	33	22	31	42
	GTP11 S2	45	43.209	33.3	147	24	34	45
	GTP11 S2	50	48.561	30.0	132	24	34	45
	GTP11 S2	56	55.802	26.8	118	24	34	45
	GTP11 S2	63	63.399	23.8	105	24	34	45
	GTP11 S2	71	72.853	21.1	93	24	34	45
	GTP11 S2	80	81.303	18.8	82	24	34	45
	GTP11 S2	90	93.426	16.7	73	24	34	45
	GTP11 S2	100	99.678	15.0	66	24	34	45
	GTP11 S2	112	114.54	13.4	59	24	34	45
	GTP11 S2	125	123.14	12.0	53	24	34	45
	GTP11 S2	45	43.209	22.2	98	24	34	45
	GTP11 S2	50	48.561	20.0	88	24	34	45
	GTP11 S2	56	55.802	17.9	79	24	34	45
	GTP11 S2	63	63.399	15.9	70	24	34	45
	GTP11 S2	71	72.853	14.1	62	24	34	45
	GTP11 S2	80	81.303	12.5	50	24	34	45
	GTP11 S2	90	93.426	11.1	49	24	34	45
	GTP11 S2	100	99.678	10.0	44	24	34	45
	GTP11 S2	112	114.54	8.9	39	24	34	45
	GTP11 S2	125	123.14	8.0	35	24	34	45
	GTP11 S2	45	43.209	16.7	73	24	34	45
	GTP11 S2	50	48.561	15.0	66	24	34	45
	GTP11 S2	56	55.802	13.4	59	24	34	45
	GTP11 S2	63	63.399	11.9	52	24	34	45
S3	GTP11 S2	71	72.853	10.6	46	24	34	45
	GTP11 S2	80	81.303	9.4	41	24	34	45
	GTP11 S2	90	93.426	8.3	37	24	34	45
	GTP11 S2	100	99.678	7.5	33	24	34	45
	GTP11 S2	112	114.54	6.7	29	24	34	45
	GTP11 S2	125	123.14	6.0	26	24	34	45
	GTP11 S2	280	295.82	5.4	24	18	26	35
	GTP11 S2	315	332.46	4.8	21	18	26	35
	GTP11 S2	355	382.03	4.2	19	18	26	35
	GTP11 S2	400	399.6	3.8	17	18	26	35
	GTP11 S2	450	459.18	3.3	15	18	26	35
	GTP11 S2	500	508.15	3.0	13.4	18	26	35
	GTP11 S2	560	583.92	2.7	12	18	26	35
	GTP11 S2	630	643.29	2.4	10.6	18	26	35
	GTP11 S2	710	739.21	2.1	9.4	18	26	35
	GTP11 S2	800	798.04	1.9	8.4	18	26	35
	GTP11 S2	900	924.56	1.7	7.4	18	26	35
	GTP11 S3	280	295.82	3.6	16	18	26	35
	GTP11 S3	315	332.46	3.2	14	18	26	35
	GTP11 S3	355	382.03	2.8	13	18	26	35

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP11 S3	400	399.6	2.5	11	18	26	35
	GTP11 S3	450	459.18	2.2	10	18	26	35
	GTP11 S3	500	508.15	2.0	8.9	18	26	35
	GTP11 S3	560	583.92	1.8	8	18	26	35
	GTP11 S3	630	643.29	1.6	7	18	26	35
	GTP11 S3	710	739.21	1.4	6.3	18	26	35
	GTP11 S3	800	798.04	1.3	5.6	18	26	35
	GTP11 S3	900	924.56	1.1	5	18	26	35
	GTP11 S3	280	295.82	2.7	12	18	26	35
	GTP11 S3	315	332.46	2.4	11	18	26	35
	GTP11 S3	355	382.03	2.1	9	18	26	35
	GTP11 S3	400	399.6	1.9	8	18	26	35
	GTP11 S3	450	459.18	1.7	7.4	18	26	35
	GTP11 S3	500	508.15	1.5	6.7	18	26	35
	GTP11 S3	560	583.92	1.3	6	18	26	35
	GTP11 S3	630	643.29	1.2	5.3	18	26	35
K2 1500	GTP11 S3	710	739.21	1.1	4.7	18	26	35
	GTP11 S3	800	798.04	0.9	4.2	18	26	35
	GTP11 S3	900	924.56	0.8	3.7	18	26	35
	GTP11 K2	112	111.83	13.4	59	18	26	35
	GTP11 K2	125	125.68	12.0	52.9	18	26	35
	GTP11 K2	140	144.42	10.7	47.2	18	26	35
	GTP11 K2	160	155.27	9.4	41.3	18	26	35
	GTP11 K2	180	173.52	8.3	36.7	18	26	35
	GTP11 K2	200	200.92	7.5	33.1	18	26	35
	GTP11 K2	225	220.36	6.7	29.4	18	26	35
	GTP11 K2	250	239.04	6.0	26.4	18	26	35
	GTP11 K2	280	275.26	5.4	23.6	18	26	35
	GTP11 K2	320	312.6	4.7	20.7	18	26	35
	GTP11 K2	360	341.01	4.2	18.4	18	26	35
	GTP11 K2	400	388.38	3.8	16.5	18	26	35
	GTP11 K2	450	436.6	3.3	14.7	18	26	35
	GTP11 K2	500	481.38	3.0	13.2	18	26	35
	GTP11 K2	112	111.83	8.9	39.4	18	26	35
	GTP11 K2	125	125.68	8.0	35.3	18	26	35
	GTP11 K2	140	144.42	7.1	31.5	18	26	35
	GTP11 K2	160	155.27	6.3	27.5	18	26	35
	GTP11 K2	180	173.52	5.6	24.5	18	26	35
	GTP11 K2	200	200.92	5.0	22	18	26	35
	GTP11 K2	225	220.36	4.4	19.6	18	26	35
	GTP11 K2	250	239.04	4.0	17.6	18	26	35
1000	GTP11 K2	280	275.26	3.6	15.7	18	26	35
	GTP11 K2	320	312.6	3.1	13.8	18	26	35
	GTP11 K2	360	341.01	2.8	12.2	18	26	35
	GTP11 K2	400	388.38	2.5	11	18	26	35
	GTP11 K2	450	436.6	2.2	9.8	18	26	35
	GTP11 K2	500	481.38	2.0	8.8	18	26	35
	GTP11 K2	112	111.83	6.7	29.5	18	26	35
	GTP11 K2	125	125.68	6.0	26.4	18	26	35
	GTP11 K2	140	144.42	5.4	23.6	18	26	35
	GTP11 K2	160	155.27	4.7	20.7	18	26	35
	GTP11 K2	180	173.52	4.2	18.4	18	26	35
	GTP11 K2	200	200.92	3.8	16.5	18	26	35
	GTP11 K2	225	220.36	3.3	14.7	18	26	35
	GTP11 K2	250	239.04	3.0	13.2	18	26	35
	GTP11 K2	280	275.26	2.7	11.8	18	26	35
	GTP11 K2	320	312.6	2.3	10.3	18	26	35
750	GTP11 K2	360	341.01	2.1	9.2	18	26	35

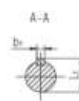
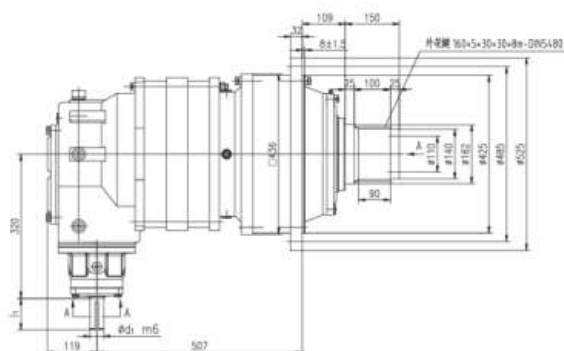
n ₁		机型	i _n	i	n ₂	P _n	P _{t1}	P _{t2}	P _{t3}
r/min					r/min	KW	KW	KW	KW
K3	1500	GTP11 K2	400	388.38	1.9	8.3	18	26	35
		GTP11 K2	450	436.6	1.7	7.3	18	26	35
		GTP11 K2	500	481.38	1.5	6.6	18	26	35
		GTP11 K3	560	567.4	2.68	12	15	21	28
		GTP11 K3	630	637.68	2.38	11	15	21	28
		GTP11 K3	710	697.96	2.11	9	15	21	28
		GTP11 K3	800	774.7	1.88	8	15	21	28
		GTP11 K3	900	875.66	1.67	7.5	15	21	28
		GTP11 K3	1000	978.6	1.50	6.7	15	21	28
		GTP11 K3	1120	1133.1	1.34	6	15	21	28
		GTP11 K3	1250	1242.8	1.20	5.4	15	21	28
		GTP11 K3	1400	1348.1	1.07	4.8	15	21	28
		GTP11 K3	1600	1552.4	0.94	4.2	15	21	28
		GTP11 K3	1800	1762.9	0.83	3.7	15	21	28
		GTP11 K3	2000	1923.2	0.75	3.4	15	21	28
	GTP11 K3	2240	2190.3	0.67	3	15	21	28	
	GTP11 K3	2500	2462.3	0.60	2.7	15	21	28	
	GTP11 K3	2800	2714.8	0.54	2.4	15	21	28	
	GTP11 K3	3150	3093.6	0.48	2.1	15	21	28	
	GTP11 K3	3550	3584.1	0.42	1.9	15	21	28	
	GTP11 K3	4000	4118.5	0.38	1.7	15	21	28	
	1000	GTP11 K3	560	567.4	1.79	8	15	21	28
		GTP11 K3	630	637.68	1.59	7	15	21	28
		GTP11 K3	710	697.96	1.41	6	15	21	28
		GTP11 K3	800	774.7	1.25	6	15	21	28
		GTP11 K3	900	875.66	1.11	5	15	21	28
		GTP11 K3	1000	978.6	1.00	4.5	15	21	28
		GTP11 K3	1120	1133.1	0.89	4	15	21	28
		GTP11 K3	1250	1242.8	0.80	3.6	15	21	28
		GTP11 K3	1400	1348.1	0.71	3.2	15	21	28
GTP11 K3		1600	1552.4	0.63	2.8	15	21	28	
GTP11 K3		1800	1762.9	0.56	2.5	15	21	28	
GTP11 K3		2000	1923.2	0.50	2.2	15	21	28	
GTP11 K3		2240	2190.3	0.45	2	15	21	28	
GTP11 K3		2500	2462.3	0.40	1.8	15	21	28	
GTP11 K3		2800	2714.8	0.36	1.6	15	21	28	
750	GTP11 K3	3150	3093.6	0.32	1.4	15	21	28	
	GTP11 K3	3550	3584.1	0.28	1.3	15	21	28	
	GTP11 K3	4000	4118.5	0.25	1.1	15	21	28	
	GTP11 K3	560	567.4	1.34	6	15	21	28	
	GTP11 K3	630	637.68	1.19	5	15	21	28	
	GTP11 K3	710	697.96	1.06	5	15	21	28	
	GTP11 K3	800	774.7	0.94	4	15	21	28	
	GTP11 K3	900	875.66	0.83	3.7	15	21	28	
	GTP11 K3	1000	978.6	0.75	3.4	15	21	28	
	GTP11 K3	1120	1133.1	0.67	3	15	21	28	
	GTP11 K3	1250	1242.8	0.60	2.7	15	21	28	
	GTP11 K3	1400	1348.1	0.54	2.4	15	21	28	
	GTP11 K3	1600	1552.4	0.47	2.1	15	21	28	
	GTP11 K3	1800	1762.9	0.42	1.9	15	21	28	
	GTP11 K3	2000	1923.2	0.38	1.7	15	21	28	

一级锥齿+一级斜齿直角轴(K2)
Right angle input+Parallel-shaft

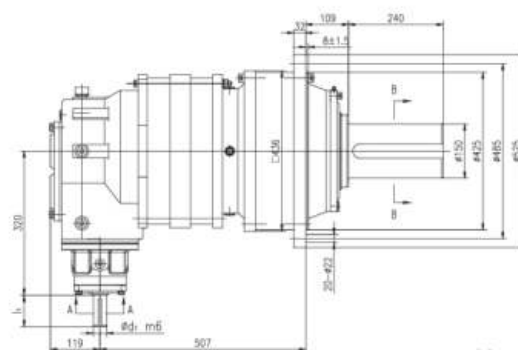
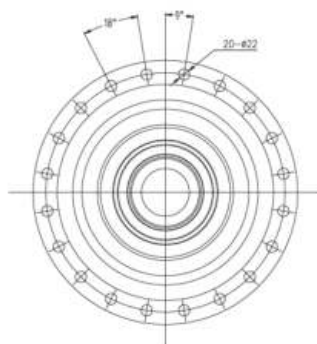
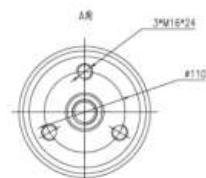
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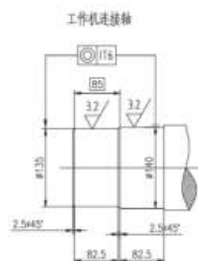
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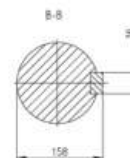
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
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30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



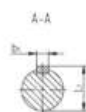
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b_i	L_i	b_i	L_i
8	33	8	28



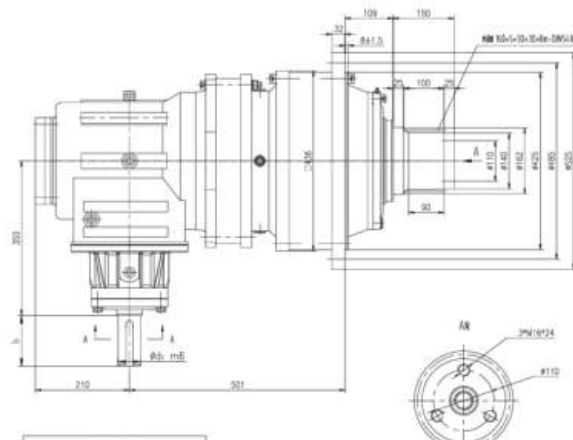
$iN \leq 2000$		$iN \geq 2240$	
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b_1	L_1	b	L_1
8	33	8	28



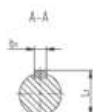
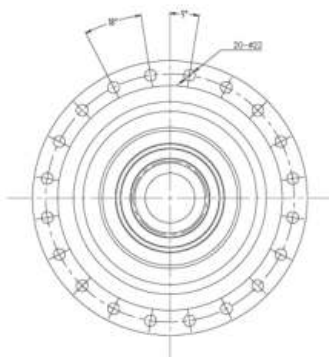
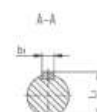
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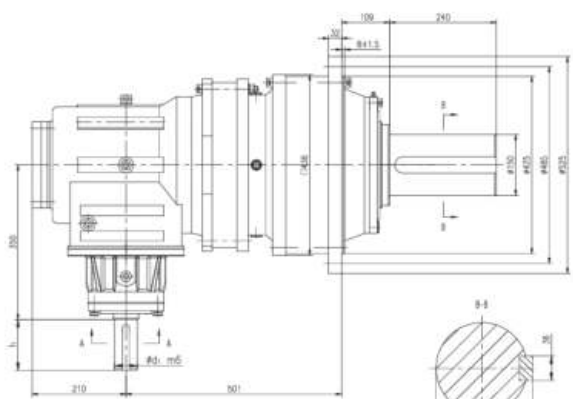
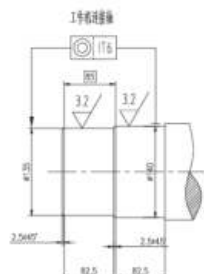
输入轴尺寸			
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55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



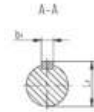
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43

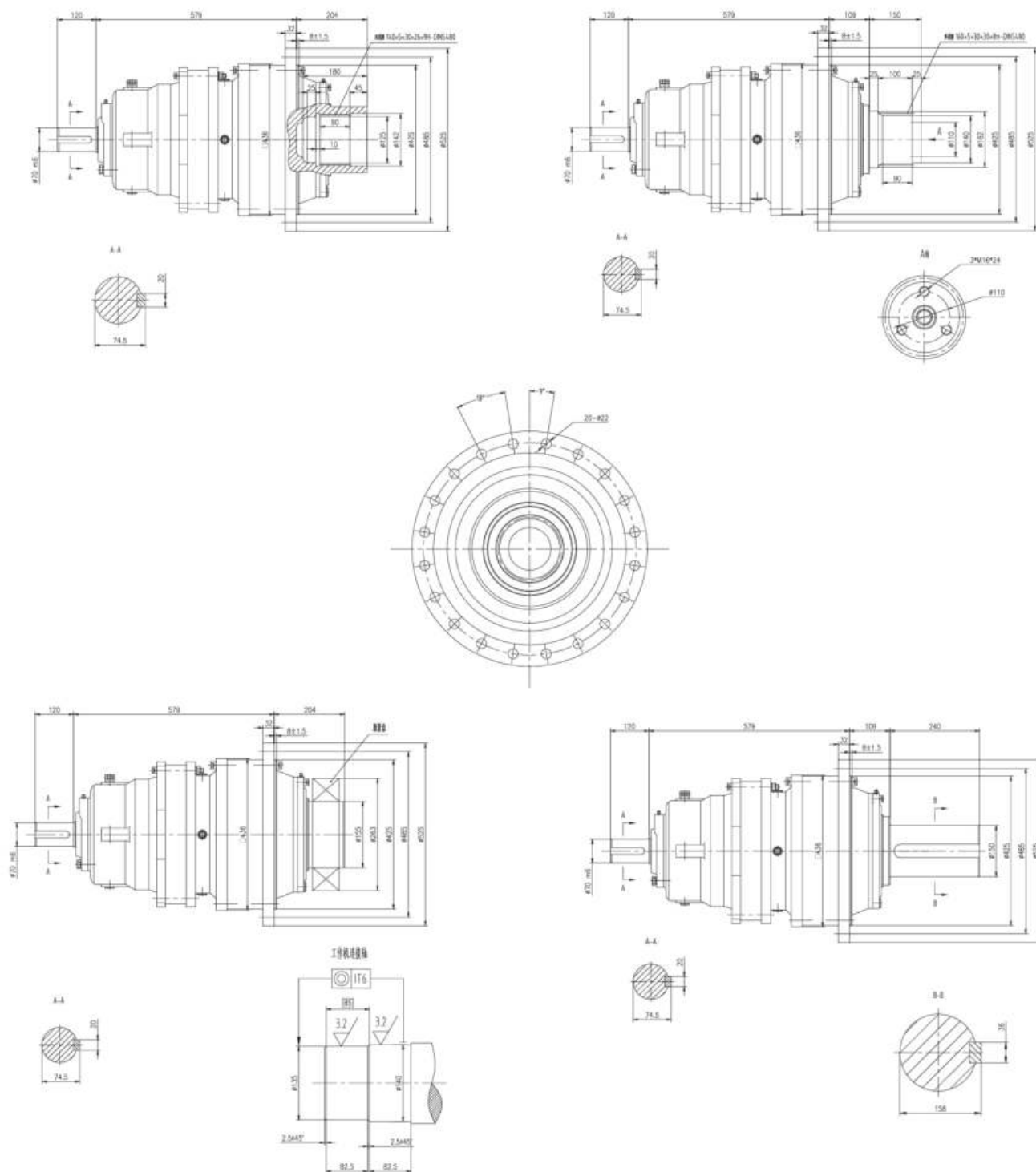


输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43



同轴式(N2)

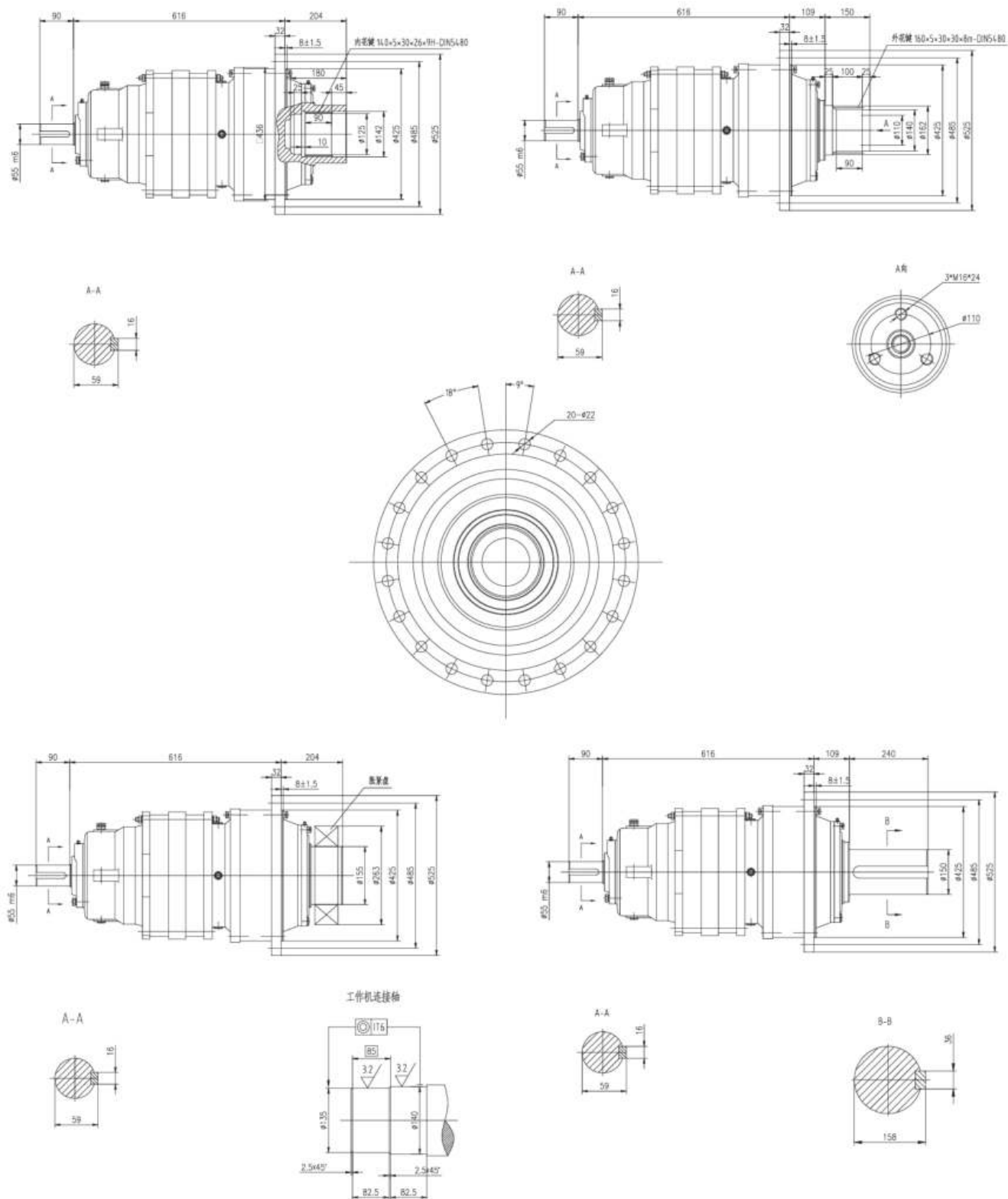
In line



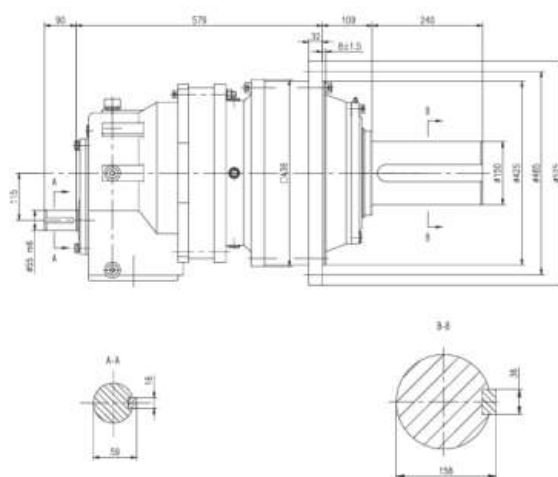
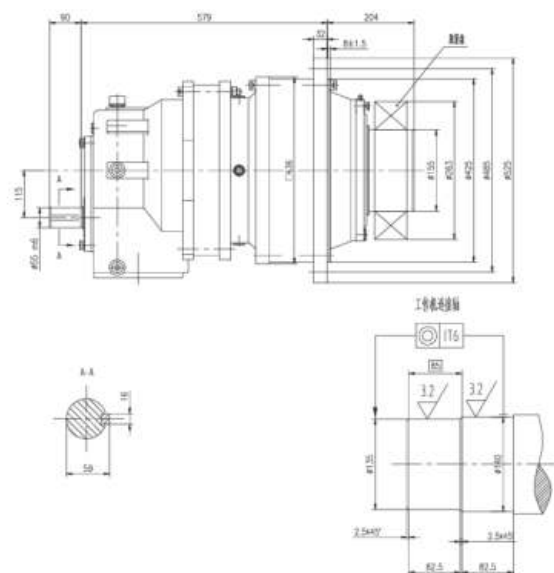
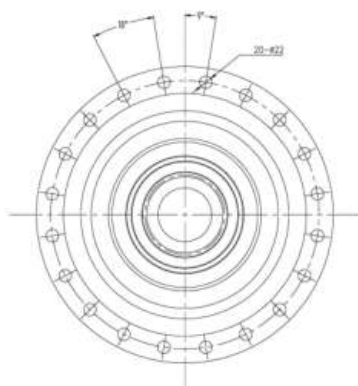
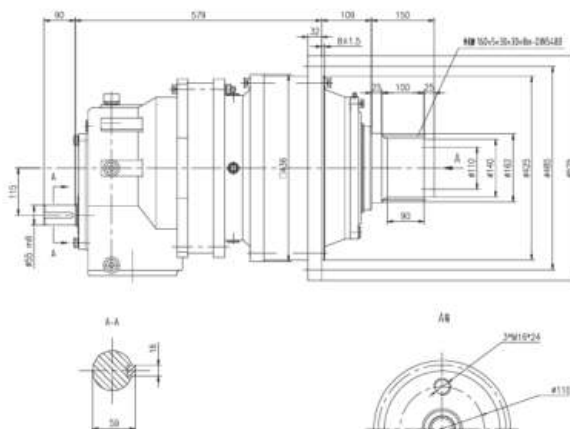
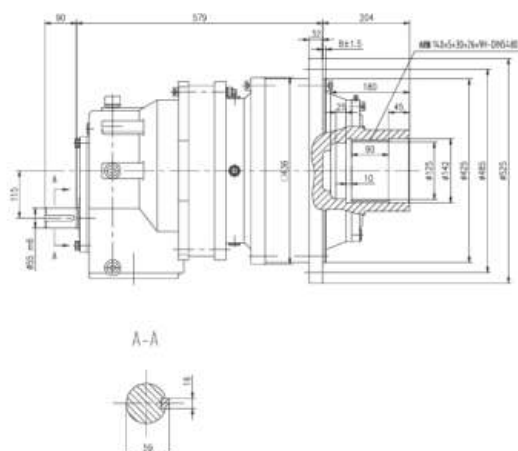
同轴式(N3)

In line

11

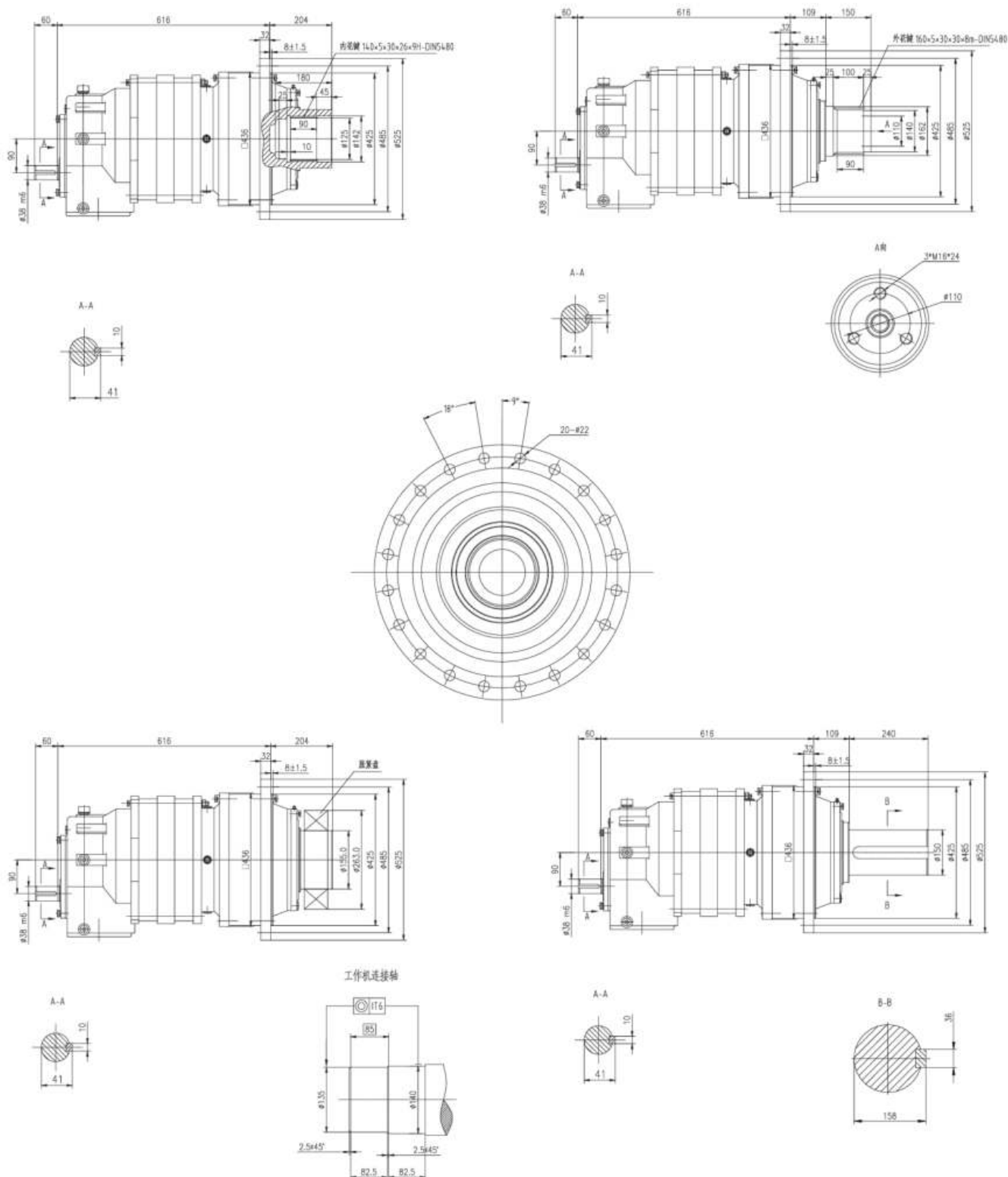


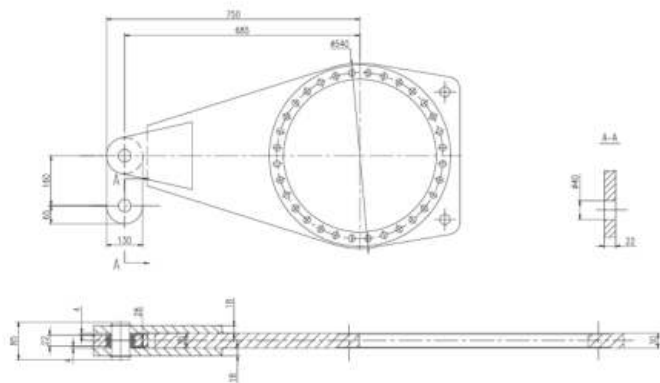
一级斜齿平行轴(S2)
Parallel-shaft input



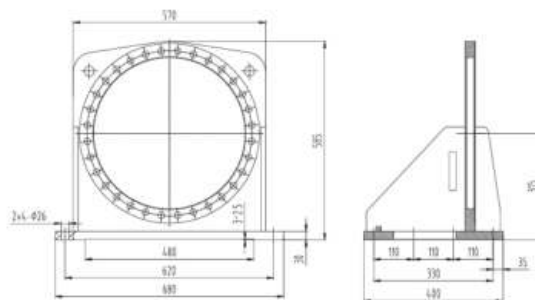
一级斜齿平行轴(S3)
Parallel-shaft input

11

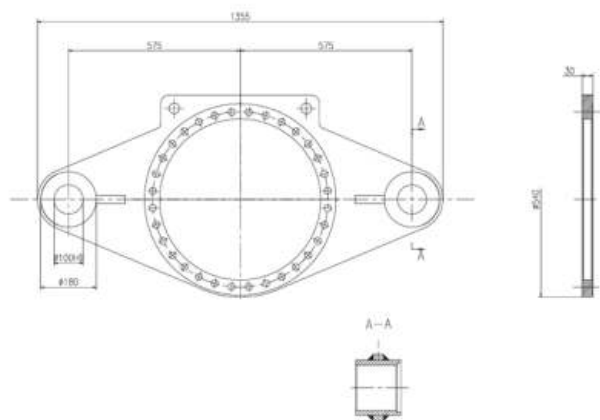




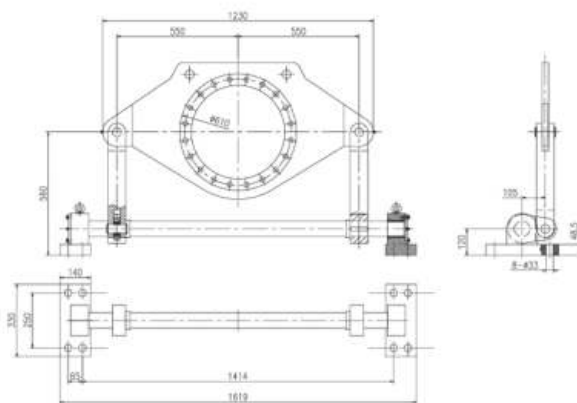
75-单侧扭矩支撑臂



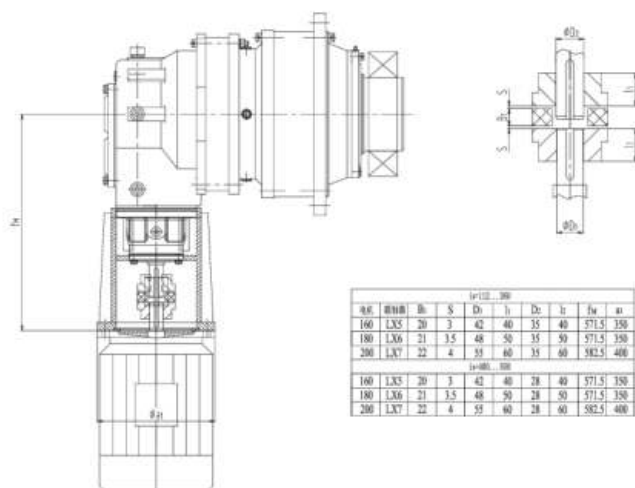
96-底座



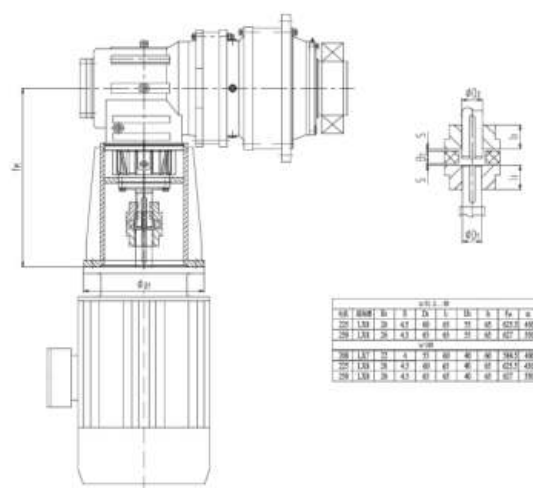
76-两侧扭矩支撑臂



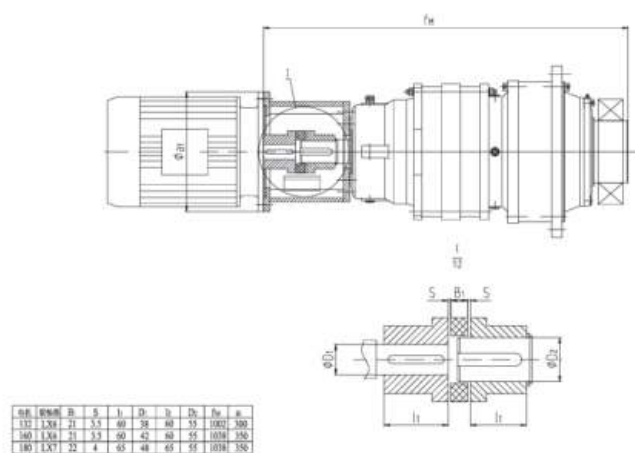
77-扭力轴支撑架



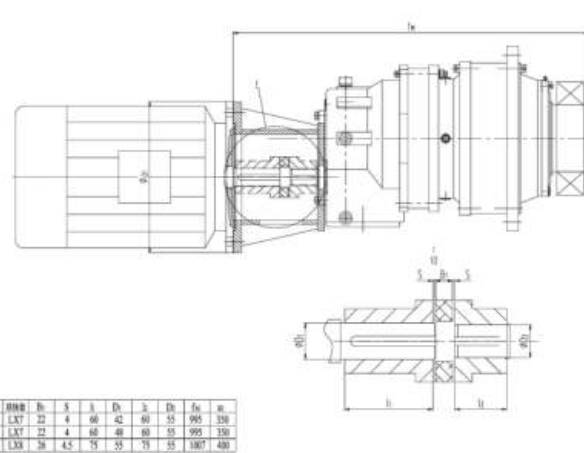
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

GTP12				60000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP12 N2	25	24.983	60.0	373	42	60	80	
		GTP12 N2	28	27.26	54.0	336	42	60	80	
		GTP12 N2	31.5	30.13	48.0	298	42	60	80	
		GTP12 N2	35.5	33.863	42.0	261	42	60	80	
		GTP12 N2	40	38.912	38.0	236	42	60	80	
	1000	GTP12 N2	25	24.983	40.0	249	42	60	80	
		GTP12 N2	28	27.26	36.0	224	42	60	80	
		GTP12 N2	31.5	30.13	32.0	199	42	60	80	
		GTP12 N2	35.5	33.863	28.0	174	42	60	80	
		GTP12 N2	40	38.912	25.0	155	42	60	80	
	750	GTP12 N2	25	24.983	30.0	187	42	60	80	
		GTP12 N2	28	27.26	27.0	168	42	60	80	
		GTP12 N2	31.5	30.13	24.0	149	42	60	80	
		GTP12 N2	35.5	33.863	21.0	131	42	60	80	
		GTP12 N2	40	38.912	19.0	118	42	60	80	
	N3	1500	GTP12 N3	140	142.04	10.7	68	29	41	56
			GTP12 N3	160	159.64	9.4	59	29	41	56
			GTP12 N3	180	183.44	8.3	53	29	41	56
			GTP12 N3	200	200.79	7.5	47	29	41	56
			GTP12 N3	225	222.86	6.7	42	29	41	56
GTP12 N3			250	251.9	6.0	38	29	41	56	
GTP12 N3			280	291.84	5.4	34	29	41	56	
1000		GTP12 N3	140	142.04	7.1	45	29	41	56	
		GTP12 N3	160	159.64	6.3	39	29	41	56	
		GTP12 N3	180	183.44	5.6	35	29	41	56	
		GTP12 N3	200	200.79	5.0	32	29	41	56	
		GTP12 N3	225	222.86	4.4	28	29	41	56	
		GTP12 N3	250	251.9	4.0	25	29	41	56	
		GTP12 N3	280	291.84	3.6	23	29	41	56	
750		GTP12 N3	140	142.04	5.4	34	29	41	56	
		GTP12 N3	160	159.64	4.7	30	29	41	56	
		GTP12 N3	180	183.44	4.2	26	29	41	56	
		GTP12 N3	200	200.79	3.8	24	29	41	56	
		GTP12 N3	225	222.86	3.3	21	29	41	56	
		GTP12 N3	250	251.9	3.0	19	29	41	56	
		GTP12 N3	280	291.84	2.7	17	29	41	56	
L2		1500	GTP12 L2	31.5	31.7089	47.6	302	29	41	56
			GTP12 L2	35.5	34.5987	42.3	268	29	41	56
			GTP12 L2	40	38.2425	37.5	238	29	41	56
			GTP12 L2	45	41.9206	33.3	212	29	41	56
			GTP12 L2	50	48.7826	30.0	191	29	41	56
			GTP12 L2	56	53.9176	26.8	170	29	41	56
			GTP12 L2	63	58.4885	23.8	151	29	41	56
	GTP12 L2		71	67.3504	21.1	134	29	41	56	
	GTP12 L2		80	77.2092	18.8	119	29	41	56	
	GTP12 L2		90	83.4381	16.7	106	29	41	56	
	GTP12 L2		100	95.0268	15.0	95	29	41	56	
	1000	GTP12 L2	31.5	31.7089	31.7	202	29	41	56	
		GTP12 L2	35.5	34.5987	28.2	179	29	41	56	
		GTP12 L2	40	38.2425	25.0	159	29	41	56	
		GTP12 L2	45	41.9206	22.2	141	29	41	56	
		GTP12 L2	50	48.7826	20.0	127	29	41	56	
		GTP12 L2	56	53.9176	17.9	113	29	41	56	
		GTP12 L2	63	58.4885	15.9	101	29	41	56	
		GTP12 L2	71	67.3504	14.1	89	29	41	56	

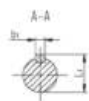
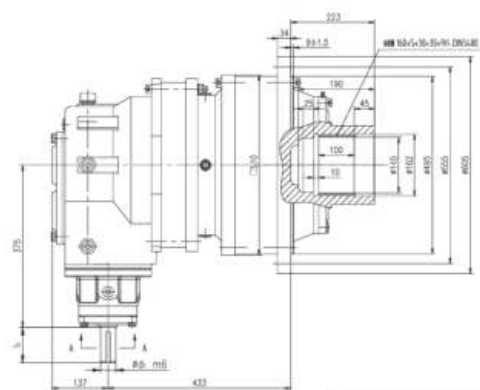
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP12 L2	80	77.2092	12.5	79	29	41	56
	GTP12 L2	90	83.4381	11.1	71	29	41	56
	GTP12 L2	100	95.0268	10.0	64	29	41	56
	GTP12 L2	31.5	31.7089	23.8	151	29	41	56
	GTP12 L2	35.5	34.5987	21.1	134	29	41	56
	GTP12 L2	40	38.2425	18.8	119	29	41	56
	GTP12 L2	45	41.9206	16.7	106	29	41	56
	GTP12 L2	50	48.7826	15.0	95	29	41	56
	GTP12 L2	56	53.9176	13.4	85	29	41	56
	GTP12 L2	63	58.4885	11.9	76	29	41	56
	GTP12 L2	71	67.3504	10.6	67	29	41	56
	GTP12 L2	80	77.2092	9.4	60	29	41	56
S2 1500	GTP12 L2	90	83.4381	8.3	53	29	41	56
	GTP12 L2	100	95.0268	7.5	48	29	41	56
	GTP12 S2	45	41.719	33.3	209	32	45	60
	GTP12 S2	50	46.887	30.0	188	32	45	60
	GTP12 S2	56	53.878	26.8	168	32	45	60
	GTP12 S2	63	61.213	23.8	150	32	45	60
	GTP12 S2	71	70.34	21.1	133	32	45	60
	GTP12 S2	80	78.499	18.8	118	32	45	60
	GTP12 S2	90	90.205	16.7	105	32	45	60
	GTP12 S2	100	96.241	15.0	94	32	45	60
	GTP12 S2	112	110.59	13.4	84	32	45	60
	GTP12 S2	125	118.9	12.0	75	32	45	60
1000	GTP12 S2	45	41.719	22.2	140	32	45	60
	GTP12 S2	50	46.887	20.0	126	32	45	60
	GTP12 S2	56	53.878	17.9	112	32	45	60
	GTP12 S2	63	61.213	15.9	100	32	45	60
	GTP12 S2	71	70.34	14.1	88	32	45	60
	GTP12 S2	80	78.499	12.5	79	32	45	60
	GTP12 S2	90	90.205	11.1	70	32	45	60
	GTP12 S2	100	96.241	10.0	63	32	45	60
	GTP12 S2	112	110.59	8.9	56	32	45	60
	GTP12 S2	125	118.9	8.0	50	32	45	60
750	GTP12 S2	45	41.719	16.7	105	32	45	60
	GTP12 S2	50	46.887	15.0	94	32	45	60
	GTP12 S2	56	53.878	13.4	84	32	45	60
	GTP12 S2	63	61.213	11.9	75	32	45	60
	GTP12 S2	71	70.34	10.6	66	32	45	60
	GTP12 S2	80	78.499	9.4	59	32	45	60
	GTP12 S2	90	90.205	8.3	52	32	45	60
	GTP12 S2	100	96.241	7.5	47	32	45	60
	GTP12 S2	112	110.59	6.7	42	32	45	60
	GTP12 S2	125	118.9	6.0	38	32	45	60
S3 1500	GTP12 S3	280	285.62	5.4	34	24	34	46
	GTP12 S3	315	320.99	4.8	30	24	34	46
	GTP12 S3	355	368.86	4.2	27	24	34	46
	GTP12 S3	400	385.82	3.8	24	24	34	46
	GTP12 S3	450	443.35	3.3	21	24	34	46
	GTP12 S3	500	490.62	3.0	19	24	34	46
	GTP12 S3	560	563.78	2.7	17	24	34	46
	GTP12 S3	630	621.11	2.4	15	24	34	46
	GTP12 S3	710	713.72	2.1	13	24	34	46
	GTP12 S3	800	770.53	1.9	12	24	34	46
	GTP12 S3	900	892.68	1.7	11	24	34	46
1000	GTP12 S3	280	285.62	3.6	23	24	34	46
	GTP12 S3	315	320.99	3.2	20	24	34	46
	GTP12 S3	355	368.86	2.8	18	24	34	46

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP12 S3	400	385.82	2.5	16	24	34	46
	GTP12 S3	450	443.35	2.2	14	24	34	46
	GTP12 S3	500	490.62	2.0	13	24	34	46
	GTP12 S3	560	563.78	1.8	11	24	34	46
	GTP12 S3	630	621.11	1.6	10	24	34	46
	GTP12 S3	710	713.72	1.4	9	24	34	46
	GTP12 S3	800	770.53	1.3	8	24	34	46
	GTP12 S3	900	892.68	1.1	7	24	34	46
	GTP12 S3	280	285.62	2.7	17	24	34	46
	GTP12 S3	315	320.99	2.4	15	24	34	46
	GTP12 S3	355	368.86	2.1	13	24	34	46
	GTP12 S3	400	385.82	1.9	12	24	34	46
	GTP12 S3	450	443.35	1.7	11	24	34	46
	GTP12 S3	500	490.62	1.5	10	24	34	46
	GTP12 S3	560	563.78	1.3	9	24	34	46
	GTP12 S3	630	621.11	1.2	8	24	34	46
K2 1500	GTP12 S3	710	713.72	1.1	7	24	34	46
	GTP12 S3	800	770.53	0.9	6	24	34	46
	GTP12 S3	900	892.68	0.8	5	24	34	46
	GTP12 K2	112	107.97	13.4	84	24	35	47
	GTP12 K2	125	121.35	12.0	76	24	35	47
	GTP12 K2	140	139.44	10.7	67	24	35	47
	GTP12 K2	160	149.91	9.4	59	24	35	47
	GTP12 K2	180	167.54	8.3	52	24	35	47
	GTP12 K2	200	193.99	7.5	47	24	35	47
	GTP12 K2	225	212.76	6.7	42	24	35	47
	GTP12 K2	250	230.8	6.0	38	24	35	47
	GTP12 K2	280	265.77	5.4	34	24	35	47
	GTP12 K2	320	301.82	4.7	30	24	35	47
	GTP12 K2	360	329.25	4.2	26	24	35	47
	GTP12 K2	400	374.98	3.8	24	24	35	47
	GTP12 K2	450	421.54	3.3	21	24	35	47
	GTP12 K2	500	464.78	3.0	19	24	35	47
	GTP12 K2	112	107.97	8.9	56	24	35	47
	GTP12 K2	125	121.35	8.0	50	24	35	47
	GTP12 K2	140	139.44	7.1	45	24	35	47
	GTP12 K2	160	149.91	6.3	39	24	35	47
	GTP12 K2	180	167.54	5.6	35	24	35	47
	GTP12 K2	200	193.99	5.0	31	24	35	47
	GTP12 K2	225	212.76	4.4	28	24	35	47
	GTP12 K2	250	230.8	4.0	25	24	35	47
	GTP12 K2	280	265.77	3.6	22	24	35	47
	GTP12 K2	320	301.82	3.1	20	24	35	47
1000	GTP12 K2	360	329.25	2.8	17	24	35	47
	GTP12 K2	400	374.98	2.5	16	24	35	47
	GTP12 K2	450	421.54	2.2	14	24	35	47
	GTP12 K2	500	464.78	2.0	13	24	35	47
	GTP12 K2	112	107.97	6.7	42	24	35	47
	GTP12 K2	125	121.35	6.0	38	24	35	47
	GTP12 K2	140	139.44	5.4	34	24	35	47
	GTP12 K2	160	149.91	4.7	30	24	35	47
	GTP12 K2	180	167.54	4.2	26	24	35	47
	GTP12 K2	200	193.99	3.8	24	24	35	47
	GTP12 K2	225	212.76	3.3	21	24	35	47
	GTP12 K2	250	230.8	3.0	19	24	35	47
	GTP12 K2	280	265.77	2.7	17	24	35	47
	GTP12 K2	320	301.82	2.3	15	24	35	47
	GTP12 K2	360	329.25	2.1	13	24	35	47
	GTP12 K2	112	107.97	6.7	42	24	35	47
	GTP12 K2	125	121.35	6.0	38	24	35	47
	GTP12 K2	140	139.44	5.4	34	24	35	47
	GTP12 K2	160	149.91	4.7	30	24	35	47
	GTP12 K2	180	167.54	4.2	26	24	35	47
	GTP12 K2	200	193.99	3.8	24	24	35	47
	GTP12 K2	225	212.76	3.3	21	24	35	47
	GTP12 K2	250	230.8	3.0	19	24	35	47
	GTP12 K2	280	265.77	2.7	17	24	35	47
	GTP12 K2	320	301.82	2.3	15	24	35	47
	GTP12 K2	360	329.25	2.1	13	24	35	47

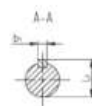
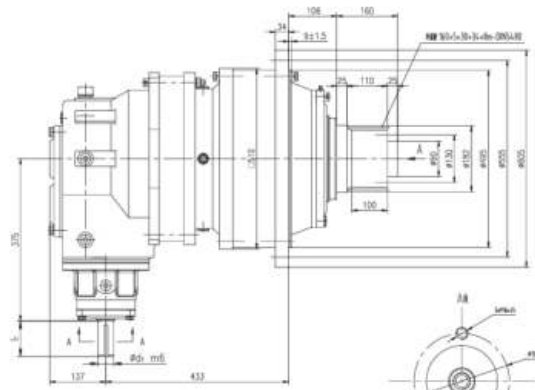
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP12 K2	400	374.98	1.9	12	24	35	47
		GTP12 K2	450	421.54	1.7	10	24	35	47
		GTP12 K2	500	464.78	1.5	9	24	35	47
	GTP12 K3	560	547.83	2.68	17	20	28	38	
	GTP12 K3	630	615.69	2.38	15	20	28	38	
	GTP12 K3	710	673.9	2.11	14	20	28	38	
	GTP12 K3	800	747.98	1.88	12	20	28	38	
	GTP12 K3	900	845.46	1.67	11	20	28	38	
	GTP12 K3	1000	944.85	1.50	10	20	28	38	
	GTP12 K3	1120	1094	1.34	9	20	28	38	
	GTP12 K3	1250	1199.9	1.20	8	20	28	38	
	GTP12 K3	1400	1301.6	1.07	7	20	28	38	
	GTP12 K3	1600	1498.9	0.94	6	20	28	38	
	GTP12 K3	1800	1702.1	0.83	5	20	28	38	
	GTP12 K3	2000	1856.9	0.75	4.8	20	28	38	
	GTP12 K3	2240	2114.8	0.67	4.3	20	28	38	
	GTP12 K3	2500	2377.4	0.60	3.8	20	28	38	
	GTP12 K3	2800	2621.2	0.54	3.4	20	28	38	
	GTP12 K3	3150	2986.9	0.48	3	20	28	38	
	GTP12 K3	3550	3460.5	0.42	2.7	20	28	38	
	GTP12 K3	4000	3976.5	0.38	2.4	20	28	38	
	1000	GTP12 K3	560	547.83	1.79	11	20	28	38
		GTP12 K3	630	615.69	1.59	10	20	28	38
		GTP12 K3	710	673.9	1.41	9	20	28	38
		GTP12 K3	800	747.98	1.25	8	20	28	38
		GTP12 K3	900	845.46	1.11	7	20	28	38
		GTP12 K3	1000	944.85	1.00	6	20	28	38
		GTP12 K3	1120	1094	0.89	6	20	28	38
		GTP12 K3	1250	1199.9	0.80	5	20	28	38
		GTP12 K3	1400	1301.6	0.71	5	20	28	38
		GTP12 K3	1600	1498.9	0.63	4	20	28	38
		GTP12 K3	1800	1702.1	0.56	4	20	28	38
		GTP12 K3	2000	1856.9	0.50	3.2	20	28	38
		GTP12 K3	2240	2114.8	0.45	2.9	20	28	38
		GTP12 K3	2500	2377.4	0.40	2.6	20	28	38
		GTP12 K3	2800	2621.2	0.36	2.3	20	28	38
GTP12 K3		3150	2986.9	0.32	2	20	28	38	
GTP12 K3		3550	3460.5	0.28	1.8	20	28	38	
GTP12 K3		4000	3976.5	0.25	1.6	20	28	38	
750	GTP12 K3	560	547.83	1.34	9	20	28	38	
	GTP12 K3	630	615.69	1.19	8	20	28	38	
	GTP12 K3	710	673.9	1.06	7	20	28	38	
	GTP12 K3	800	747.98	0.94	6	20	28	38	
	GTP12 K3	900	845.46	0.83	5	20	28	38	
	GTP12 K3	1000	944.85	0.75	5	20	28	38	
	GTP12 K3	1120	1094	0.67	4.5	20	28	38	
	GTP12 K3	1250	1199.9	0.60	4	20	28	38	
	GTP12 K3	1400	1301.6	0.54	3.5	20	28	38	
	GTP12 K3	1600	1498.9	0.47	3	20	28	38	
	GTP12 K3	1800	1702.1	0.42	2.7	20	28	38	
	GTP12 K3	2000	1856.9	0.38	2.4	20	28	38	
	GTP12 K3	2240	2114.8	0.33	2.1	20	28	38	
	GTP12 K3	2500	2377.4	0.30	1.9	20	28	38	
	GTP12 K3	2800	2621.2	0.27	1.7	20	28	38	
	GTP12 K3	3150	2986.9	0.24	1.5	20	28	38	
	GTP12 K3	3550	3460.5	0.21	1.4	20	28	38	
	GTP12 K3	4000	3976.5	0.19	1.2	20	28	38	

一级锥齿+二级斜齿直角轴(K2)
Right angle input+Parallel-shaft

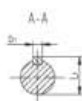
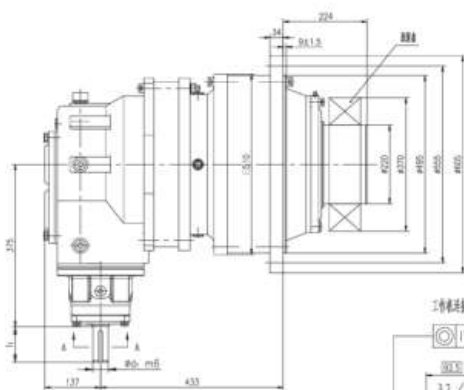
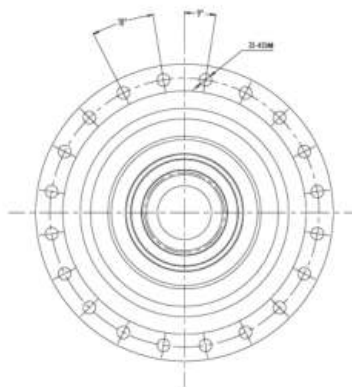
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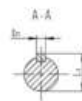
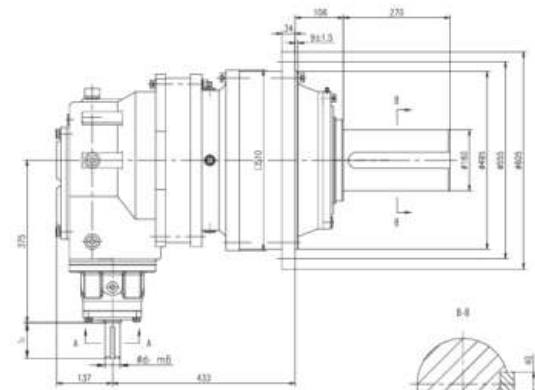
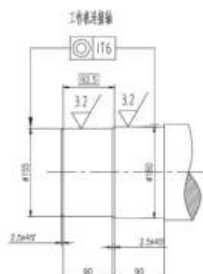
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
35	80	28	60
b ₁	L ₁	b	L ₁
10	38	8	31



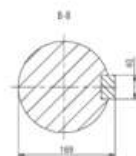
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
35	80	28	60
b ₁	L ₁	b	L ₁
10	38	8	31



输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
35	80	28	60
b ₁	L ₁	b	L ₁
10	38	8	31



输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
35	80	28	60
b ₁	L ₁	b	L ₁
10	38	8	31



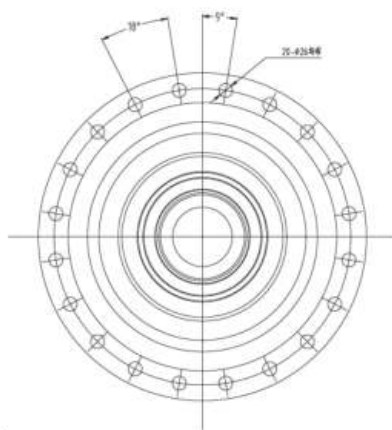
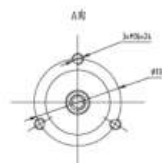
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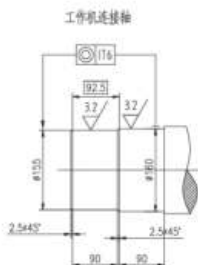
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28



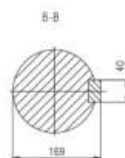
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



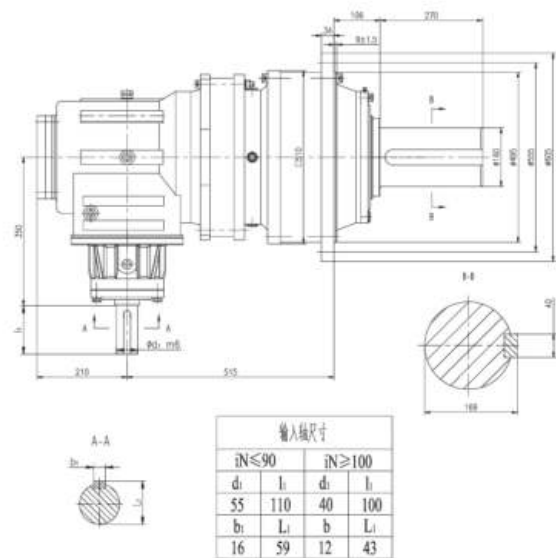
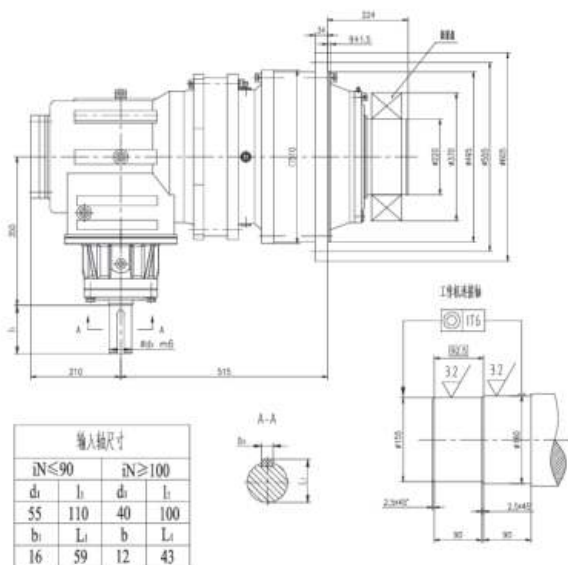
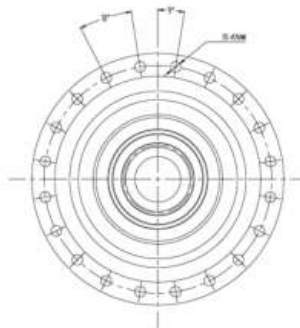
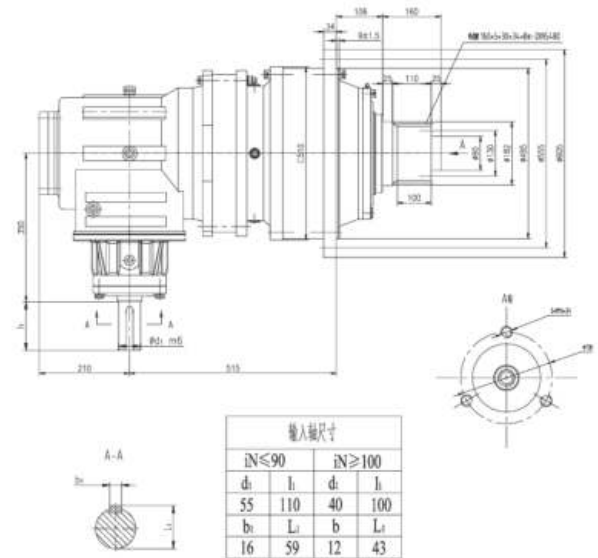
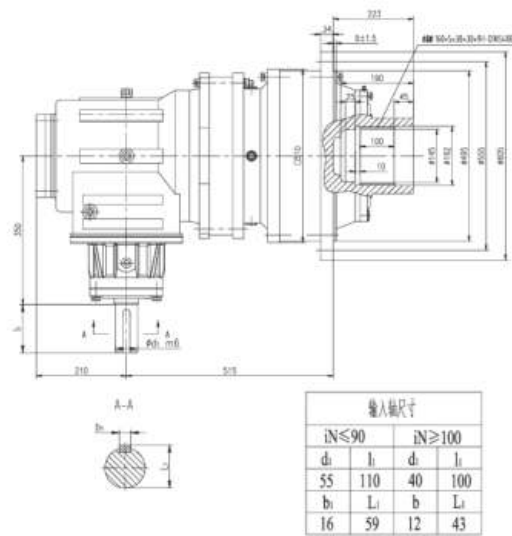
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



$iN \leq 2000$		$iN \geq 2240$	
d_i	h_i	d_i	h_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28



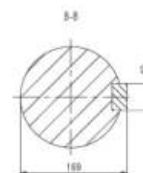
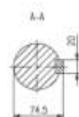
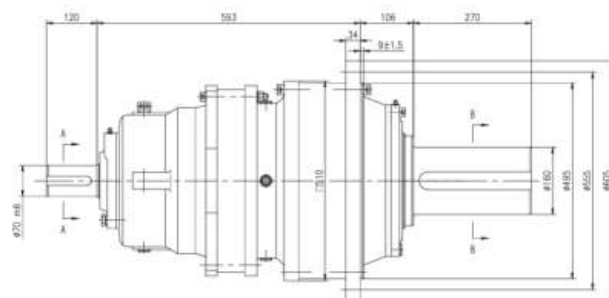
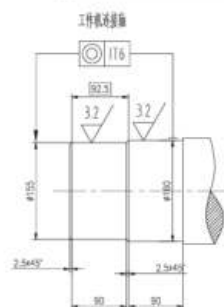
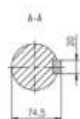
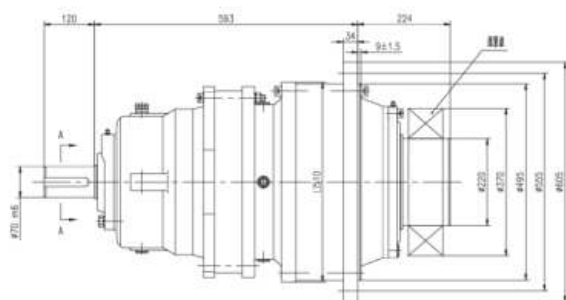
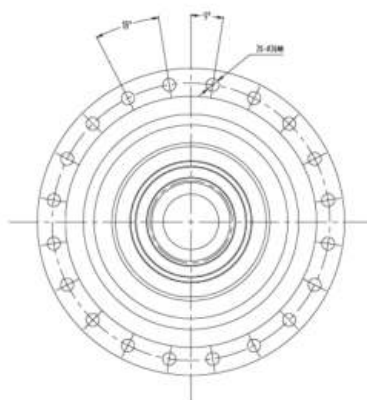
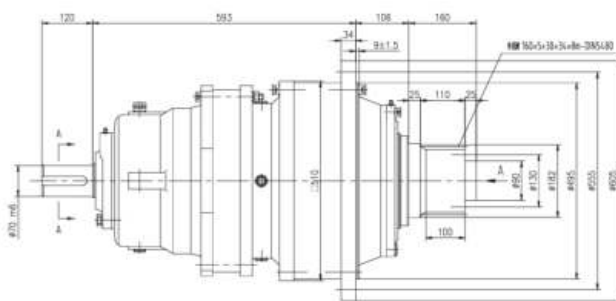
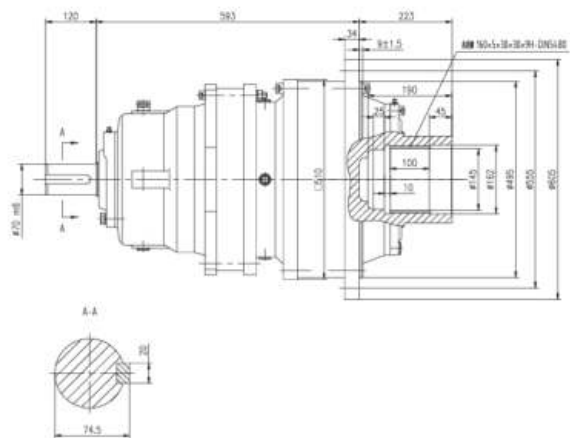
一级锥齿直交轴(L2)
Right angle input



同轴式(N2)

In line

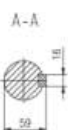
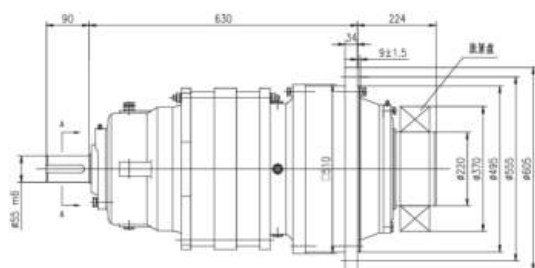
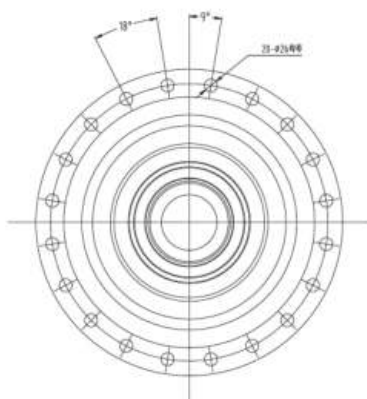
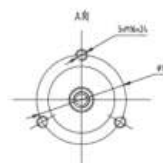
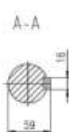
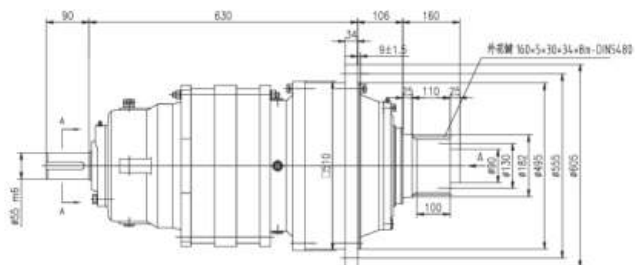
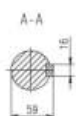
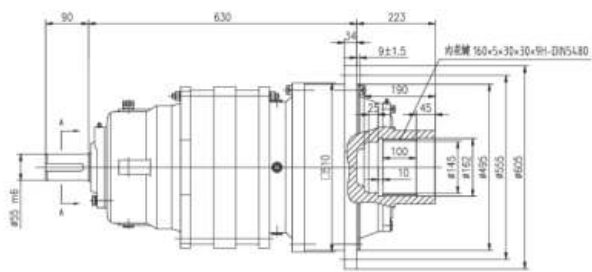
12



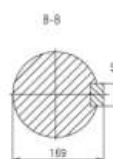
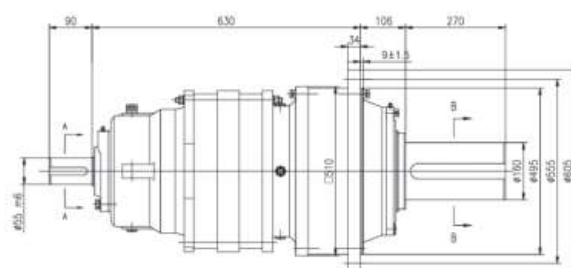
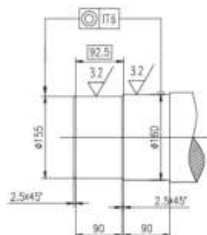
同轴式(N3)

In line

12

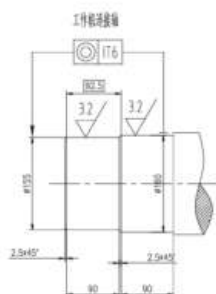
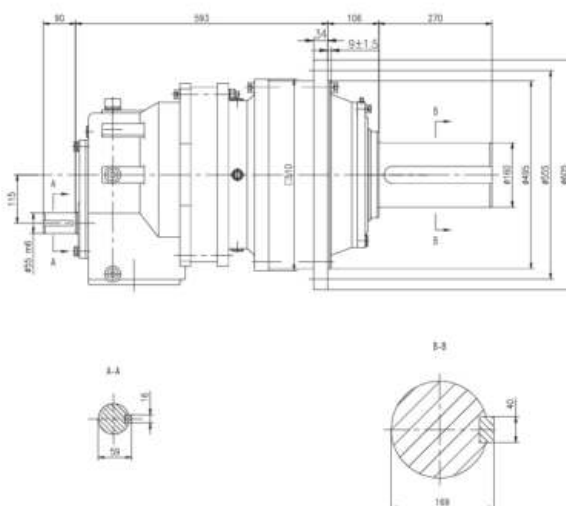
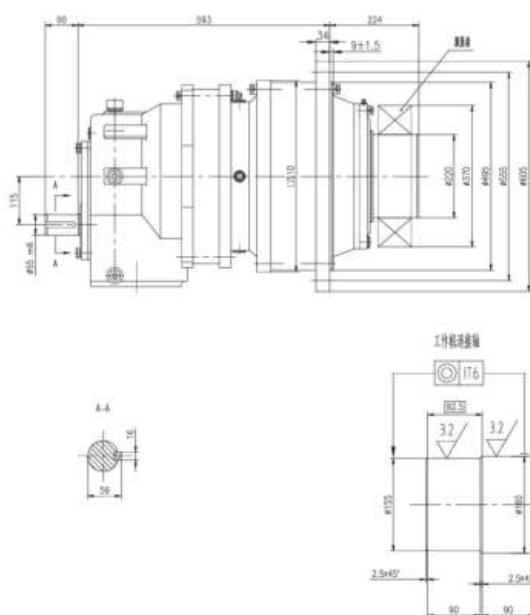
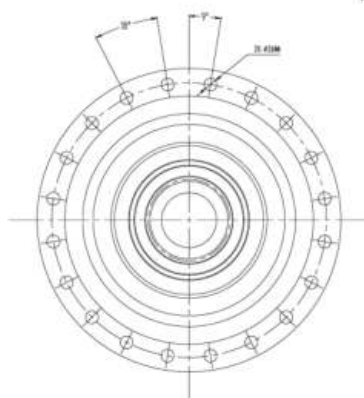
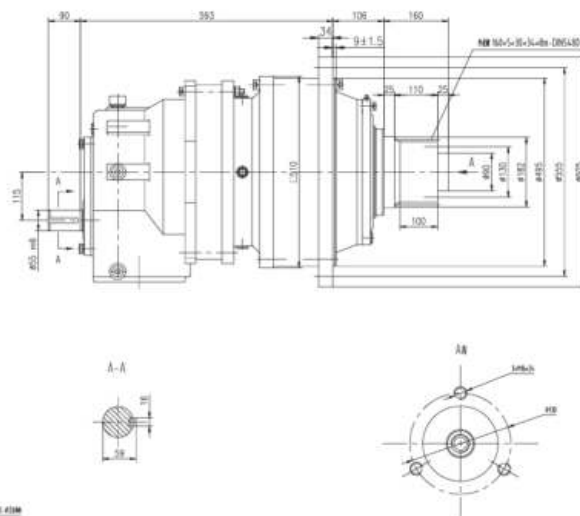
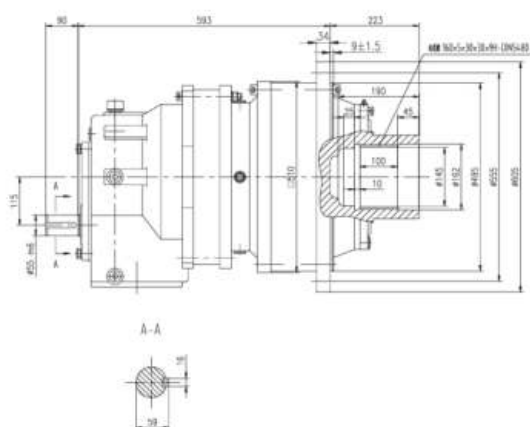


工作机连接轴

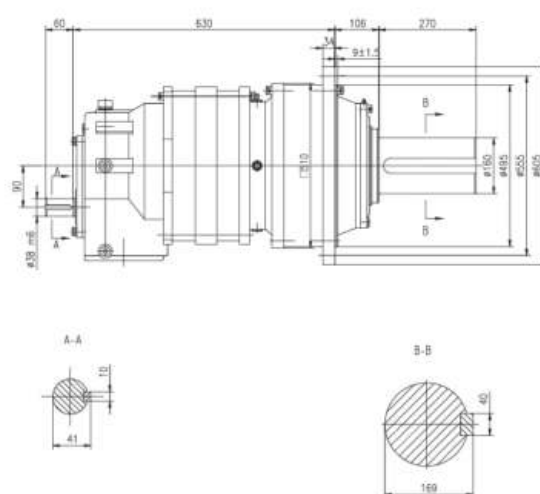
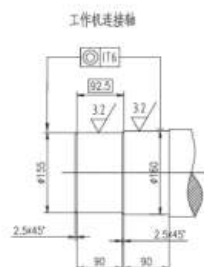
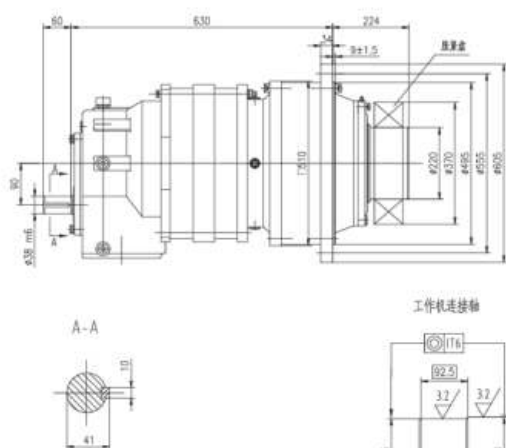
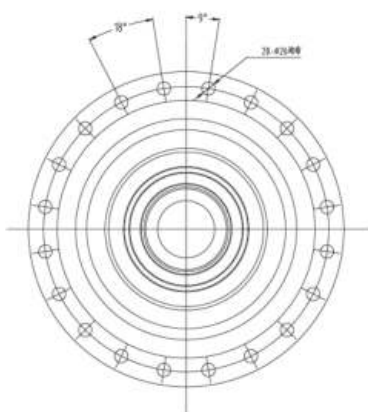
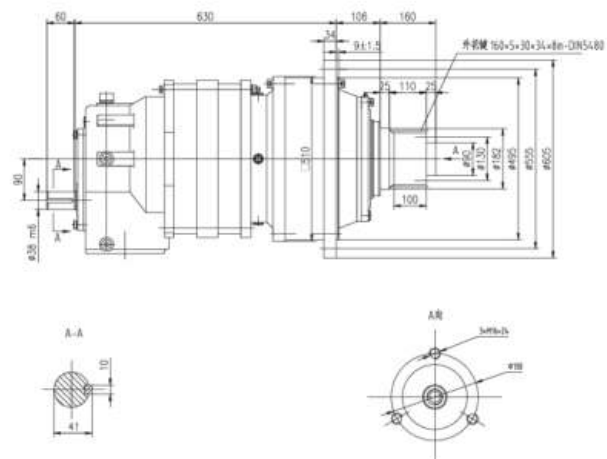
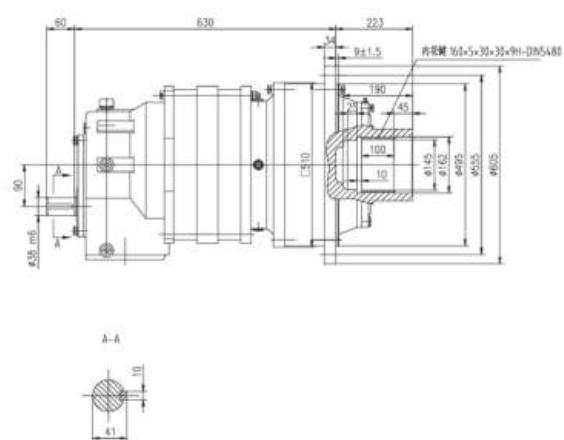


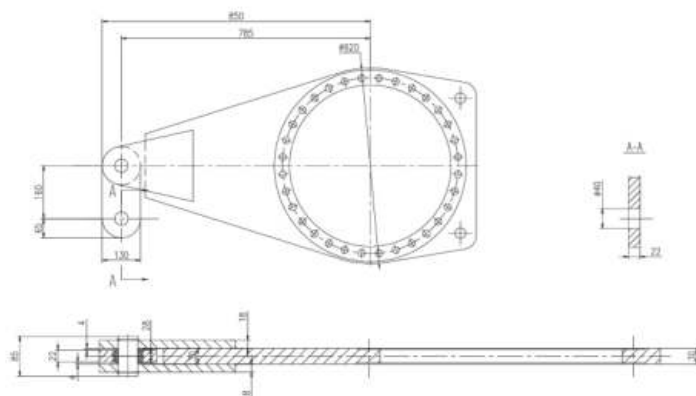
一级斜齿平行轴(S2)
Parallel-shaft input

12

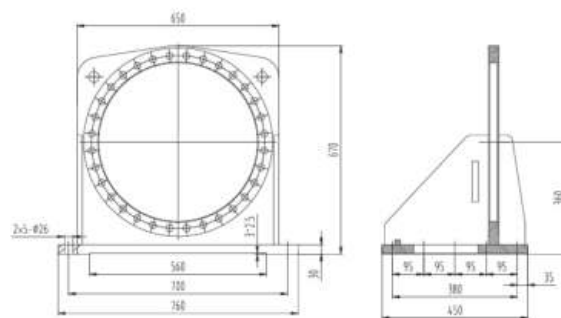


一级斜齿平行轴(S3)
Parallel-shaft input

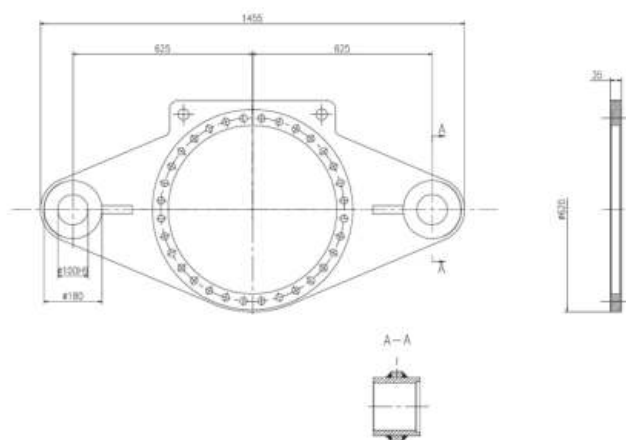




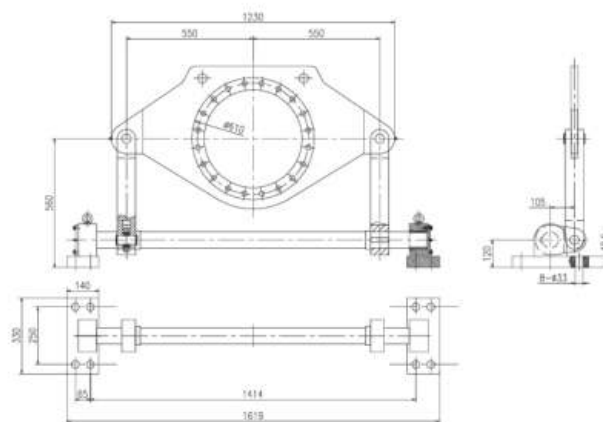
75-单侧扭矩支撑臂



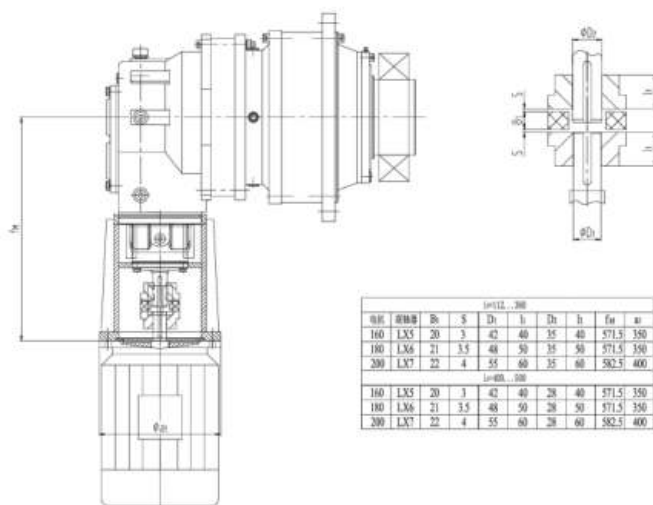
96-底座



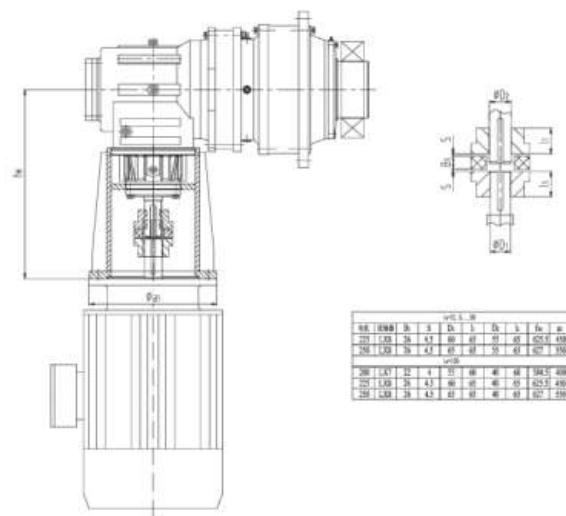
76-两侧扭矩支撑臂



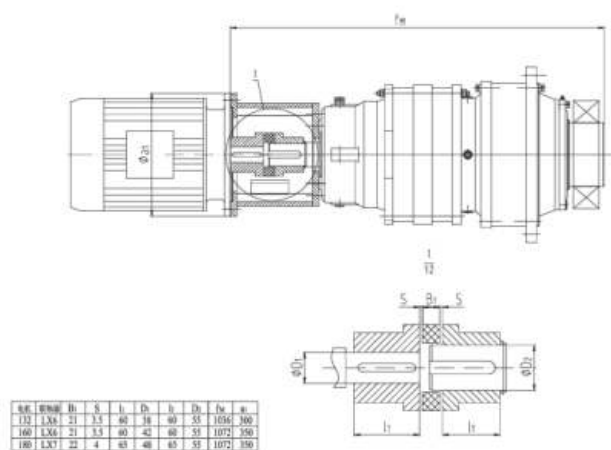
77-扭力轴支撑架



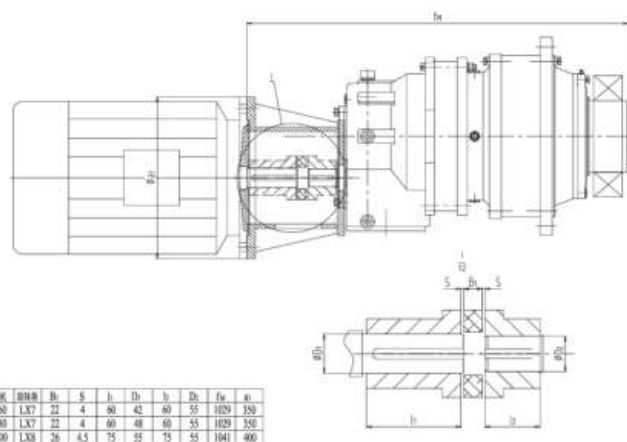
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

GTP13

83000 N·m

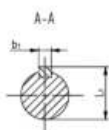
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW	
N2	1500	GTP13 N2	25	24.958	60.0	516	49	69	93	
		GTP13 N2	28	27.318	54.0	465	49	69	93	
		GTP13 N2	31.5	30.321	48.0	413	49	69	93	
		GTP13 N2	35.5	34.272	42.0	361	49	69	93	
		GTP13 N2	40	39.706	38.0	327	49	69	93	
	1000	GTP13 N2	25	24.958	40.0	344	49	69	93	
		GTP13 N2	28	27.318	36.0	310	49	69	93	
		GTP13 N2	31.5	30.321	32.0	275	49	69	93	
		GTP13 N2	35.5	34.272	28.0	241	49	69	93	
		GTP13 N2	40	39.706	25.0	215	49	69	93	
	750	GTP13 N2	25	24.958	30.0	258	49	69	93	
		GTP13 N2	28	27.318	27.0	232	49	69	93	
		GTP13 N2	31.5	30.321	24.0	206	49	69	93	
		GTP13 N2	35.5	34.272	21.0	181	49	69	93	
		GTP13 N2	40	39.706	19.0	163	49	69	93	
N3	1500	GTP13 N3	140	142.94	10.7	94	34	48	65	
		GTP13 N3	160	161.57	9.4	82	34	48	65	
		GTP13 N3	180	187.19	8.3	73	34	48	65	
		GTP13 N3	200	204.88	7.5	65	34	48	65	
		GTP13 N3	225	227.41	6.7	58	34	48	65	
		GTP13 N3	250	257.04	6.0	52	34	48	65	
		GTP13 N3	280	297.79	5.4	47	34	48	65	
	1000	GTP13 N3	140	142.94	7.1	62	34	48	65	
		GTP13 N3	160	161.57	6.3	55	34	48	65	
		GTP13 N3	180	187.19	5.6	48	34	48	65	
		GTP13 N3	200	204.88	5.0	44	34	48	65	
		GTP13 N3	225	227.41	4.4	39	34	48	65	
		GTP13 N3	250	257.04	4.0	35	34	48	65	
		GTP13 N3	280	297.79	3.6	31	34	48	65	
	750	GTP13 N3	140	142.94	5.4	47	34	48	65	
		GTP13 N3	160	161.57	4.7	41	34	48	65	
		GTP13 N3	180	187.19	4.2	36	34	48	65	
		GTP13 N3	200	204.88	3.8	33	34	48	65	
		GTP13 N3	225	227.41	3.3	29	34	48	65	
		GTP13 N3	250	257.04	3.0	26	34	48	65	
		GTP13 N3	280	297.79	2.7	23	34	48	65	
	L2	1500	GTP13 L2	31.5	31.6775	47.6	418	34	48	65
			GTP13 L2	35.5	34.6724	42.3	345	34	48	65
			GTP13 L2	40	38.4842	37.5	306	34	48	65
GTP13 L2			45	42.1855	33.3	293	34	48	65	
GTP13 L2			50	49.091	30.0	264	34	48	65	
GTP13 L2			56	54.2584	26.8	235	34	48	65	
GTP13 L2			63	62.3262	23.8	209	34	48	65	
GTP13 L2			71	67.776	21.1	186	34	48	65	
GTP13 L2			80	77.6972	18.8	165	34	48	65	
GTP13 L2			90	83.9655	16.7	146	34	48	65	
GTP13 L2			100	95.6273	15.0	132	34	48	65	
1000		GTP13 L2	31.5	31.6775	31.7	279	34	48	65	
		GTP13 L2	35.5	34.6724	28.2	247	34	48	65	
		GTP13 L2	40	38.4842	25.0	204	34	48	65	
		GTP13 L2	45	42.1855	22.2	195	34	48	65	
		GTP13 L2	50	49.091	20.0	176	34	48	65	
		GTP13 L2	56	54.2584	17.9	157	34	48	65	
		GTP13 L2	63	62.3262	15.9	139	34	48	65	
GTP13 L2	71	67.776	14.1	124	34	48	65			

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP13 L2	80	77.6972	12.5	110	34	48	65
	GTP13 L2	90	83.9655	11.1	98	34	48	65
	GTP13 L2	100	95.6273	10.0	88	34	48	65
	GTP13 L2	31.5	31.6775	23.8	209	34	48	65
	GTP13 L2	35.5	34.6724	21.1	173	34	48	65
	GTP13 L2	40	38.4842	18.8	153	34	48	65
	GTP13 L2	45	42.1855	16.7	146	34	48	65
	GTP13 L2	50	49.091	15.0	132	34	48	65
	GTP13 L2	56	54.2584	13.4	118	34	48	65
	GTP13 L2	63	62.3262	11.9	105	34	48	65
	GTP13 L2	71	67.776	10.6	93	34	48	65
	GTP13 L2	80	77.6972	9.4	82	34	48	65
S2	GTP13 L2	90	83.9655	8.3	73	34	48	65
	GTP13 L2	100	95.6273	7.5	66	34	48	65
	GTP13 S2	45	43.797	33.3	290	36	52	70
	GTP13 S2	50	49.505	30.0	261	36	52	70
	GTP13 S2	56	57.353	26.8	233	36	52	70
	GTP13 S2	63	59.977	23.8	207	36	52	70
	GTP13 S2	71	69.485	21.1	184	36	52	70
	GTP13 S2	80	78.827	18.8	163	36	52	70
	GTP13 S2	90	91.324	16.7	145	36	52	70
	GTP13 S2	100	95.963	15.0	130	36	52	70
	GTP13 S2	112	111.18	13.4	116	36	52	70
	GTP13 S2	125	119.12	12.0	104	36	52	70
	GTP13 S2	45	43.797	22.2	193	36	52	70
	GTP13 S2	50	49.505	20.0	174	36	52	70
	GTP13 S2	56	57.353	17.9	155	36	52	70
	GTP13 S2	63	59.977	15.9	138	36	52	70
	GTP13 S2	71	69.485	14.1	122	36	52	70
	GTP13 S2	80	78.827	12.5	109	36	52	70
	GTP13 S2	90	91.324	11.1	97	36	52	70
	GTP13 S2	100	95.963	10.0	87	36	52	70
	GTP13 S2	112	111.18	8.9	78	36	52	70
	GTP13 S2	125	119.12	8.0	70	36	52	70
	GTP13 S2	45	43.797	16.7	145	36	52	70
	GTP13 S2	50	49.505	15.0	130	36	52	70
	GTP13 S2	56	57.353	13.4	116	36	52	70
	GTP13 S2	63	59.977	11.9	103	36	52	70
S3	GTP13 S2	71	69.485	10.6	92	36	52	70
	GTP13 S2	80	78.827	9.4	81	36	52	70
	GTP13 S2	90	91.324	8.3	72	36	52	70
	GTP13 S2	100	95.963	7.5	65	36	52	70
	GTP13 S2	112	111.18	6.7	58	36	52	70
	GTP13 S2	125	119.12	6.0	52	36	52	70
	GTP13 S3	280	287.42	5.4	47	28	40	54
	GTP13 S3	315	324.88	4.8	42	28	40	54
	GTP13 S3	355	376.39	4.2	37	28	40	54
	GTP13 S3	400	390.49	3.8	33	28	40	54
	GTP13 S3	450	452.4	3.3	29	28	40	54
	GTP13 S3	500	496.56	3.0	26	28	40	54
	GTP13 S3	560	575.29	2.7	24	28	40	54
	GTP13 S3	630	628.63	2.4	21	28	40	54
	GTP13 S3	710	728.29	2.1	19	28	40	54
	GTP13 S3	800	786.25	1.9	17	28	40	54
	GTP13 S3	900	910.9	1.7	15	28	40	54
	GTP13 S3	280	287.42	3.6	31	28	40	54
	GTP13 S3	315	324.88	3.2	28	28	40	54
	GTP13 S3	355	376.39	2.8	25	28	40	54

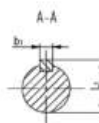
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP13 S3	400	390.49	2.5	22	28	40	54
	GTP13 S3	450	452.4	2.2	20	28	40	54
	GTP13 S3	500	496.56	2.0	18	28	40	54
	GTP13 S3	560	575.29	1.8	16	28	40	54
	GTP13 S3	630	628.63	1.6	14	28	40	54
	GTP13 S3	710	728.29	1.4	12	28	40	54
	GTP13 S3	800	786.25	1.3	11	28	40	54
	GTP13 S3	900	910.9	1.1	10	28	40	54
	GTP13 S3	280	287.42	2.7	24	28	40	54
	GTP13 S3	315	324.88	2.4	21	28	40	54
	GTP13 S3	355	376.39	2.1	19	28	40	54
	GTP13 S3	400	390.49	1.9	17	28	40	54
	GTP13 S3	450	452.4	1.7	15	28	40	54
	GTP13 S3	500	496.56	1.5	13	28	40	54
	GTP13 S3	560	575.29	1.3	12	28	40	54
	GTP13 S3	630	628.63	1.2	10	28	40	54
K2 1500	GTP13 S3	710	728.29	1.1	9	28	40	54
	GTP13 S3	800	786.25	0.9	8	28	40	54
	GTP13 S3	900	910.9	0.8	7	28	40	54
	GTP13 K2	112	107.76	13.4	117	28	40	54
	GTP13 K2	125	121.8	12.0	105	28	40	54
	GTP13 K2	140	141.11	10.7	93	28	40	54
	GTP13 K2	160	151.19	9.4	82	28	40	54
	GTP13 K2	180	167.85	8.3	73	28	40	54
	GTP13 K2	200	192.86	7.5	65	28	40	54
	GTP13 K2	225	213.16	6.7	58	28	40	54
	GTP13 K2	250	231.23	6.0	52	28	40	54
	GTP13 K2	280	266.26	5.4	47	28	40	54
	GTP13 K2	320	302.38	4.7	41	28	40	54
	GTP13 K2	360	329.86	4.2	36	28	40	54
	GTP13 K2	400	375.68	3.8	33	28	40	54
	GTP13 K2	450	422.33	3.3	29	28	40	54
1000	GTP13 K2	500	465.64	3.0	26	28	40	54
	GTP13 K2	112	107.76	8.9	78	28	40	54
	GTP13 K2	125	121.8	8.0	70	28	40	54
	GTP13 K2	140	141.11	7.1	62	28	40	54
	GTP13 K2	160	151.19	6.3	54	28	40	54
	GTP13 K2	180	167.85	5.6	48	28	40	54
	GTP13 K2	200	192.86	5.0	44	28	40	54
	GTP13 K2	225	213.16	4.4	39	28	40	54
	GTP13 K2	250	231.23	4.0	35	28	40	54
	GTP13 K2	280	266.26	3.6	31	28	40	54
	GTP13 K2	320	302.38	3.1	27	28	40	54
	GTP13 K2	360	329.86	2.8	24	28	40	54
	GTP13 K2	400	375.68	2.5	22	28	40	54
	GTP13 K2	450	422.33	2.2	19	28	40	54
	GTP13 K2	500	465.64	2.0	17	28	40	54
750	GTP13 K2	112	107.76	6.7	58	28	40	54
	GTP13 K2	125	121.8	6.0	52	28	40	54
	GTP13 K2	140	141.11	5.4	47	28	40	54
	GTP13 K2	160	151.19	4.7	41	28	40	54
	GTP13 K2	180	167.85	4.2	36	28	40	54
	GTP13 K2	200	192.86	3.8	33	28	40	54
	GTP13 K2	225	213.16	3.3	29	28	40	54
	GTP13 K2	250	231.23	3.0	26	28	40	54
	GTP13 K2	280	266.26	2.7	23	28	40	54
	GTP13 K2	320	302.38	2.3	20	28	40	54
	GTP13 K2	360	329.86	2.1	18	28	40	54

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP13 K2	400	375.68	1.9	16	28	40	54
		GTP13 K2	450	422.33	1.7	15	28	40	54
		GTP13 K2	500	465.64	1.5	13	28	40	54
	GTP13 K3	560	551.29	2.68	24	23	33	44	
	GTP13 K3	630	623.14	2.38	21	23	33	44	
	GTP13 K3	710	682.06	2.11	19	23	33	44	
	GTP13 K3	800	757.04	1.88	17	23	33	44	
	GTP13 K3	900	855.7	1.67	15	23	33	44	
	GTP13 K3	1000	956.3	1.50	13	23	33	44	
	GTP13 K3	1120	1107.3	1.34	12	23	33	44	
	GTP13 K3	1250	1214.4	1.20	11	23	33	44	
	GTP13 K3	1400	1317.4	1.07	9	23	33	44	
	GTP13 K3	1600	1517	0.94	8	23	33	44	
	GTP13 K3	1800	1722.8	0.83	7	23	33	44	
	GTP13 K3	2000	1879.4	0.75	6.6	23	33	44	
	GTP13 K3	2240	2140.4	0.67	5.9	23	33	44	
	GTP13 K3	2500	2406.1	0.60	5.3	23	33	44	
	GTP13 K3	2800	2652.9	0.54	4.7	23	33	44	
	GTP13 K3	3150	3023.1	0.48	4.2	23	33	44	
	GTP13 K3	3550	3502.4	0.42	3.7	23	33	44	
	GTP13 K3	4000	4057.6	0.38	3.3	23	33	44	
	1000	GTP13 K3	560	551.29	1.79	16	23	33	44
		GTP13 K3	630	623.14	1.59	14	23	33	44
		GTP13 K3	710	682.06	1.41	12	23	33	44
		GTP13 K3	800	757.04	1.25	11	23	33	44
		GTP13 K3	900	855.7	1.11	10	23	33	44
		GTP13 K3	1000	956.3	1.00	9	23	33	44
		GTP13 K3	1120	1107.3	0.89	8	23	33	44
		GTP13 K3	1250	1214.4	0.80	7	23	33	44
		GTP13 K3	1400	1317.4	0.71	6	23	33	44
		GTP13 K3	1600	1517	0.63	6	23	33	44
		GTP13 K3	1800	1722.8	0.56	5	23	33	44
		GTP13 K3	2000	1879.4	0.50	4.4	23	33	44
		GTP13 K3	2240	2140.4	0.45	3.9	23	33	44
		GTP13 K3	2500	2406.1	0.40	3.5	23	33	44
		GTP13 K3	2800	2652.9	0.36	3.2	23	33	44
GTP13 K3		3150	3023.1	0.32	2.8	23	33	44	
GTP13 K3		3550	3502.4	0.28	2.5	23	33	44	
GTP13 K3		4000	4057.6	0.25	2.2	23	33	44	
750	GTP13 K3	560	551.29	1.34	12	23	33	44	
	GTP13 K3	630	623.14	1.19	11	23	33	44	
	GTP13 K3	710	682.06	1.06	9	23	33	44	
	GTP13 K3	800	757.04	0.94	8	23	33	44	
	GTP13 K3	900	855.7	0.83	7	23	33	44	
	GTP13 K3	1000	956.3	0.75	7	23	33	44	
	GTP13 K3	1120	1107.3	0.67	6	23	33	44	
	GTP13 K3	1250	1214.4	0.60	5	23	33	44	
	GTP13 K3	1400	1317.4	0.54	4.5	23	33	44	
	GTP13 K3	1600	1517	0.47	4	23	33	44	
	GTP13 K3	1800	1722.8	0.42	3.7	23	33	44	
	GTP13 K3	2000	1879.4	0.38	3.3	23	33	44	
	GTP13 K3	2240	2140.4	0.33	3	23	33	44	
	GTP13 K3	2500	2406.1	0.30	2.7	23	33	44	
	GTP13 K3	2800	2652.9	0.27	2.4	23	33	44	
	GTP13 K3	3150	3023.1	0.24	2.1	23	33	44	
	GTP13 K3	3550	3502.4	0.21	1.9	23	33	44	
	GTP13 K3	4000	4057.6	0.19	1.7	23	33	44	

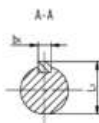
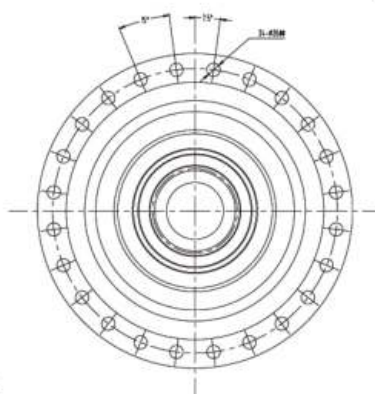
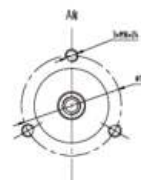
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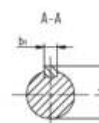
輸入結果			
$i \leq 360$		$i \geq 400$	
d1	l1	d1	l1
45	100	35	80
b	L2	b	L2
14	48.5	10	38



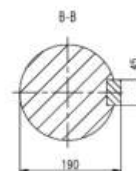
输入尺寸			
$iN \leq 360$		$iN \geq 400$	
d1	l1	d1	l1
45	100	35	80
b	L2	b	L2
14	48.5	10	38



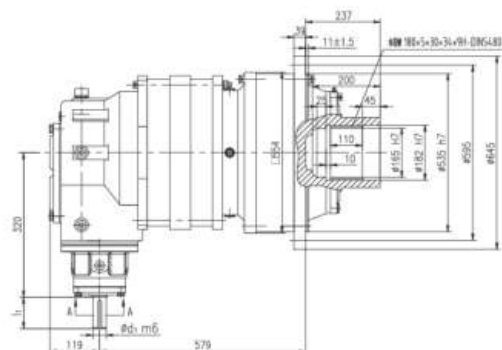
输入尺寸			
$iN \leq 360$		$iN \geq 400$	
d1	l1	d1	l1
45	100	35	80
b	L2	b	L2
14	48.5	10	38



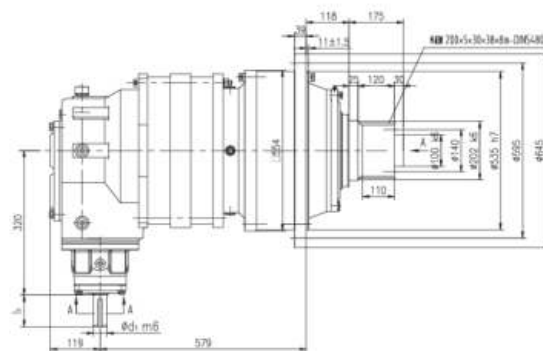
人體尺寸			
$iN \leq 360$		$iN \geq 400$	
d1	l1	d1	l1
45	100	35	80
b	L2	b	L2
14	48.5	10	38



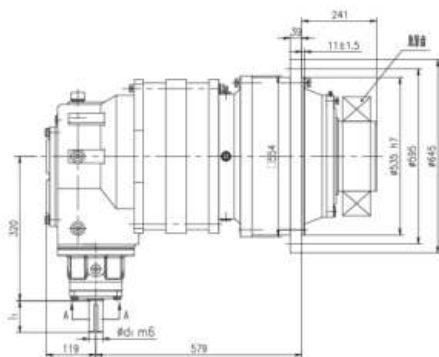
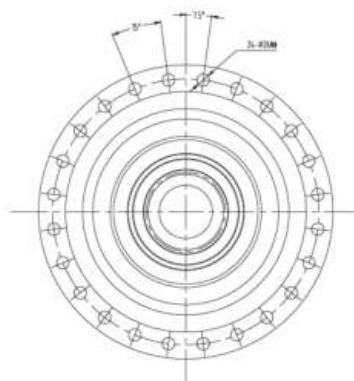
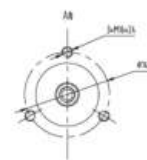
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



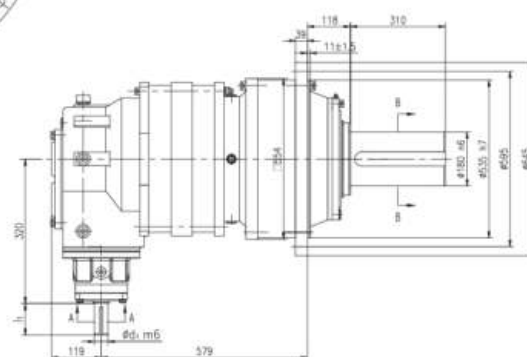
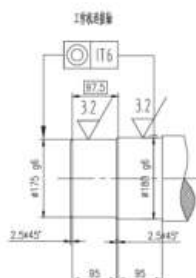
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b	L_1	b	L_1
8	33	8	28



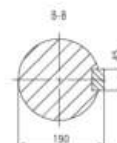
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28



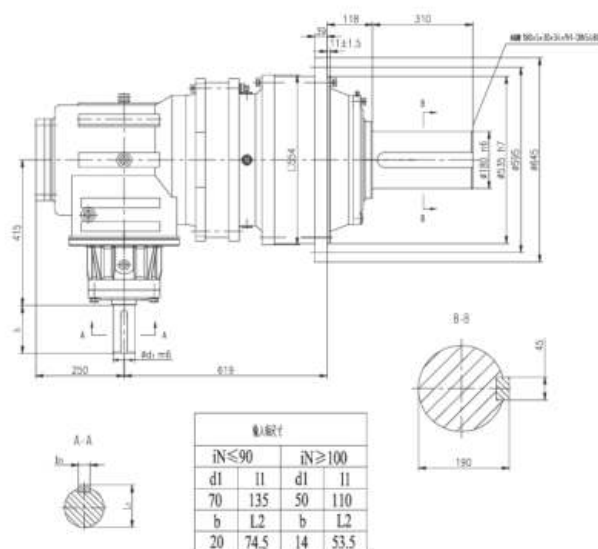
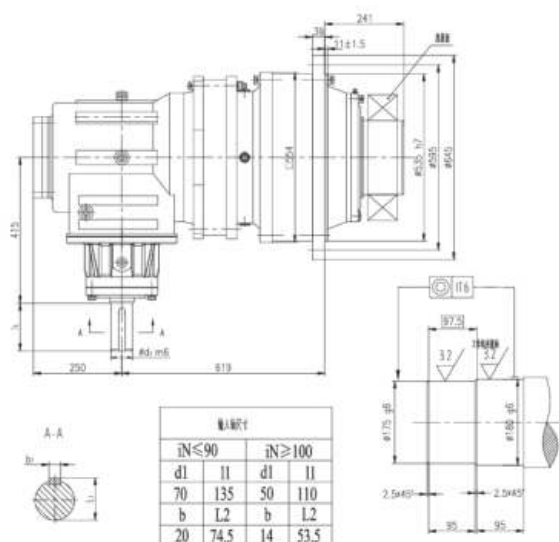
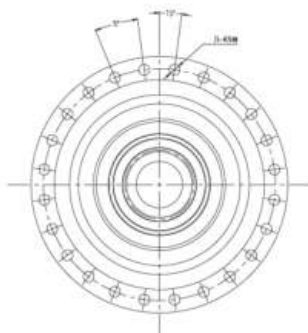
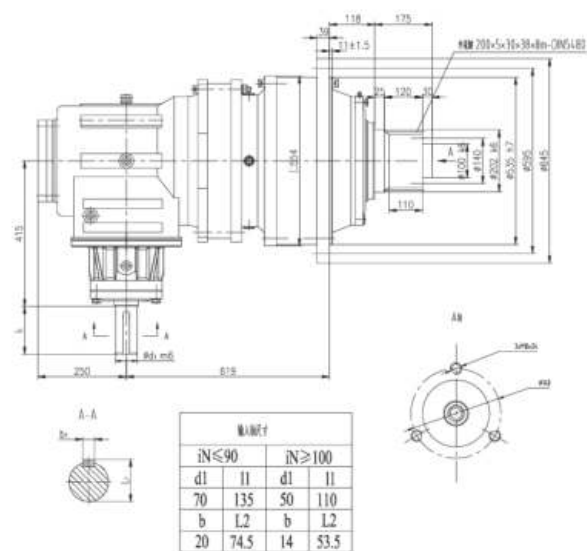
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_2	l_2
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28

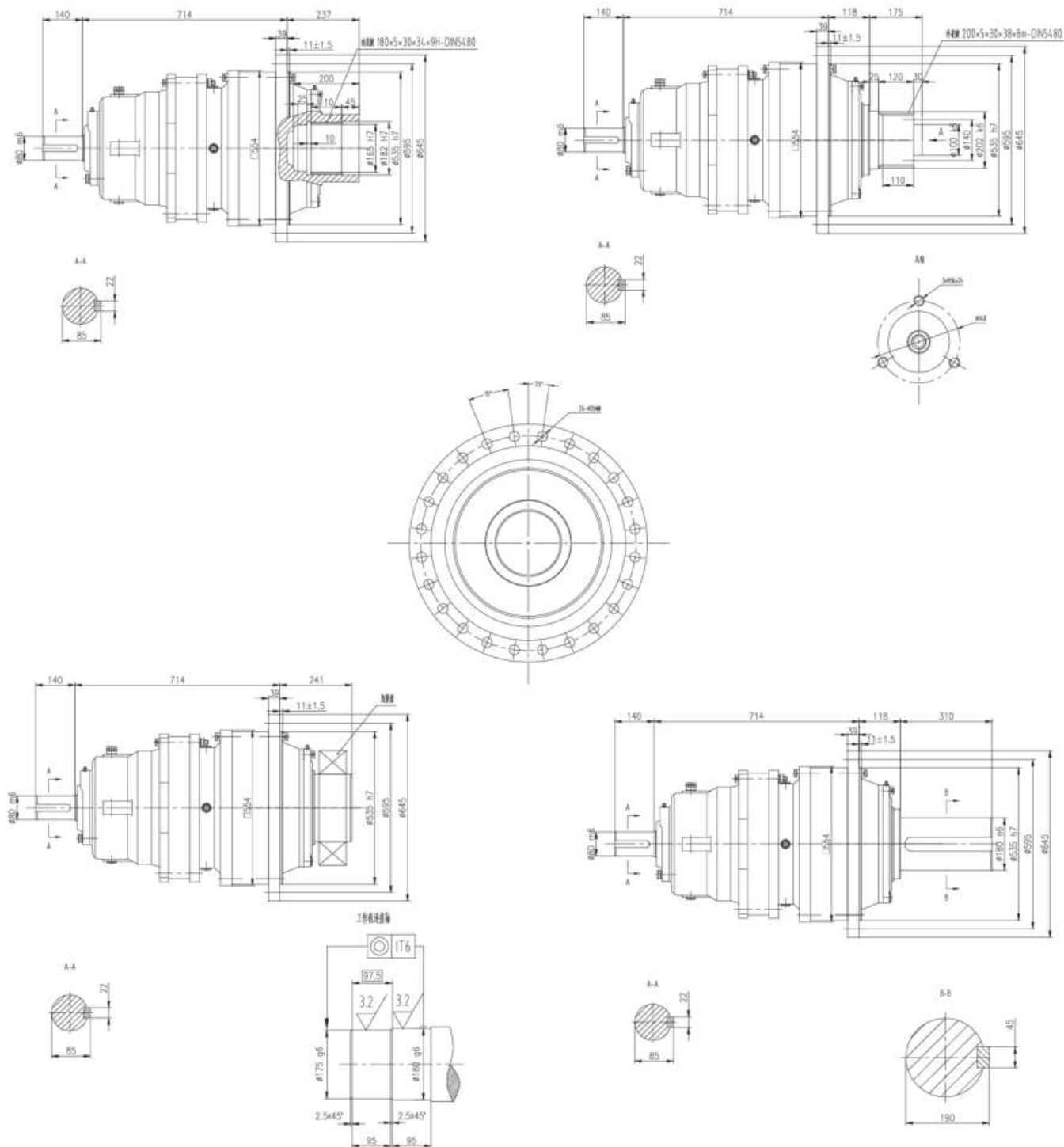


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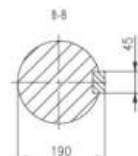
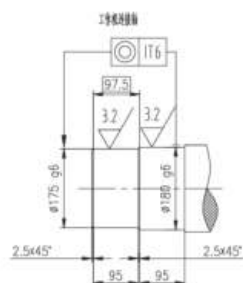
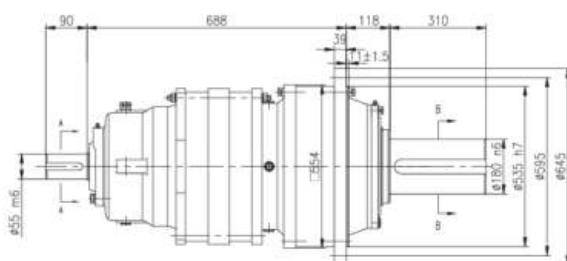
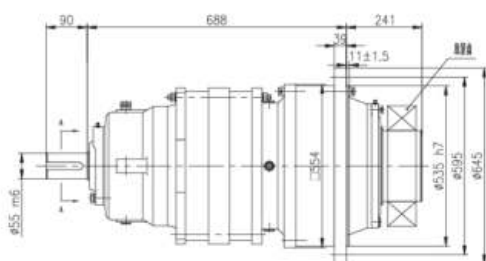
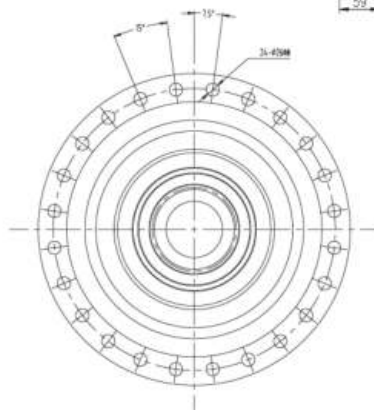
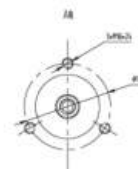
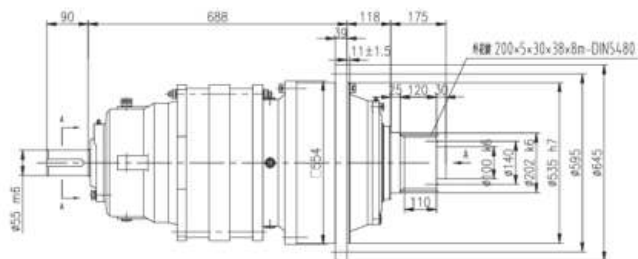
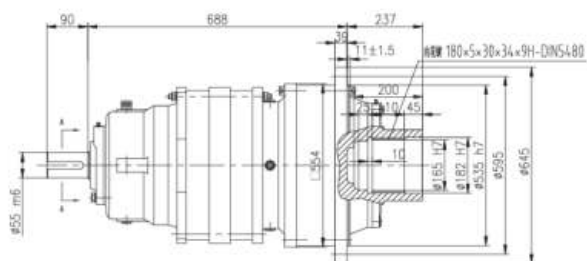
同轴式(N2)

In line

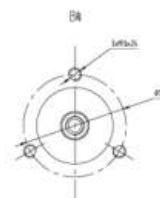
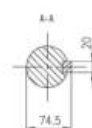
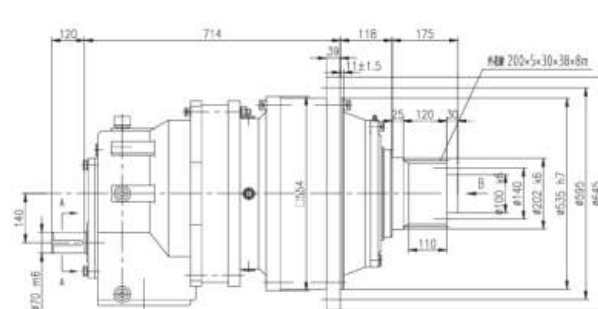
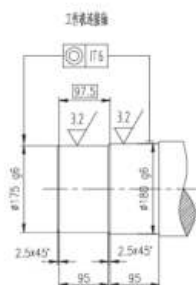
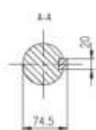
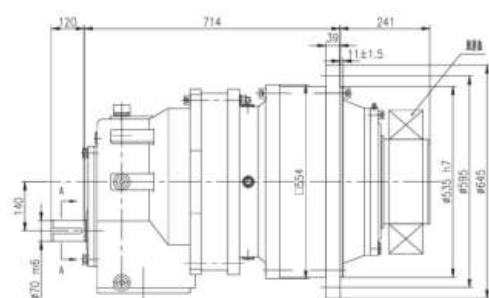
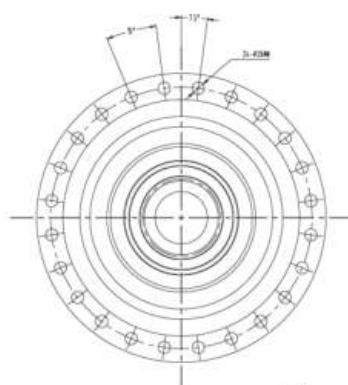
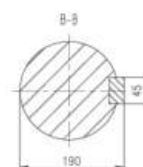
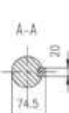
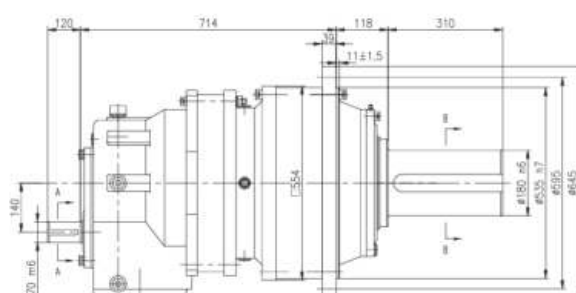
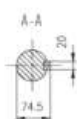
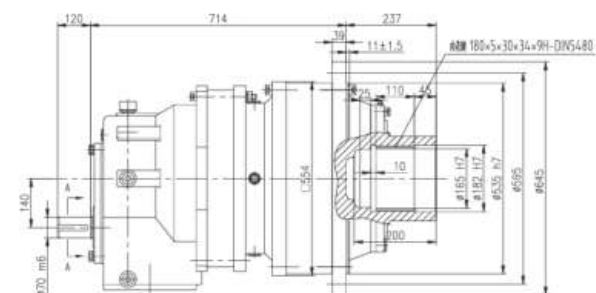


同轴式(N3)

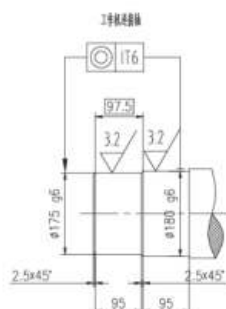
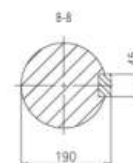
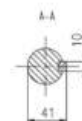
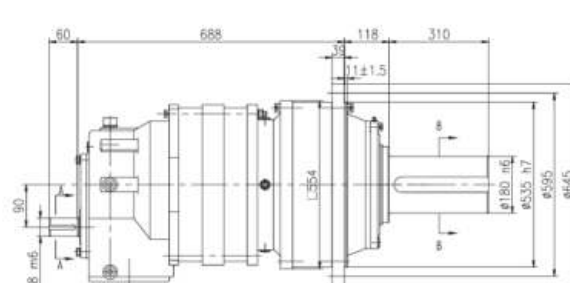
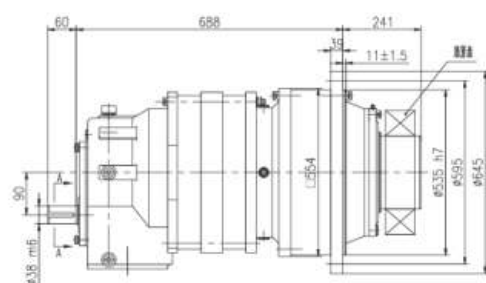
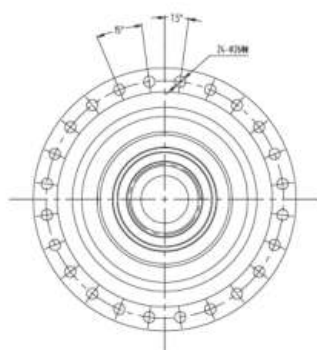
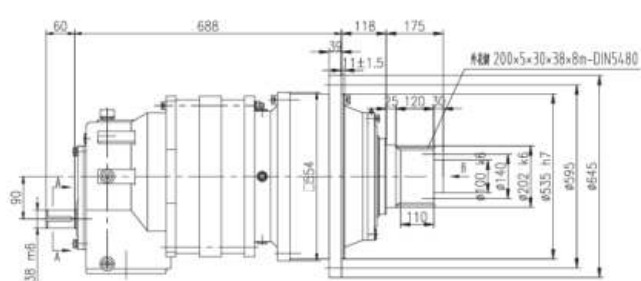
In line

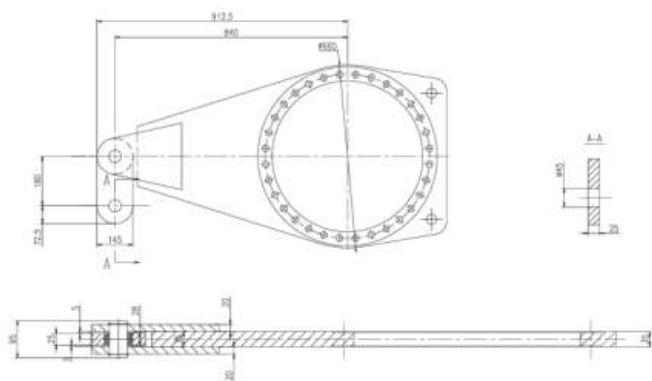


一级斜齿平行轴(S2)
Parallel-shaft input

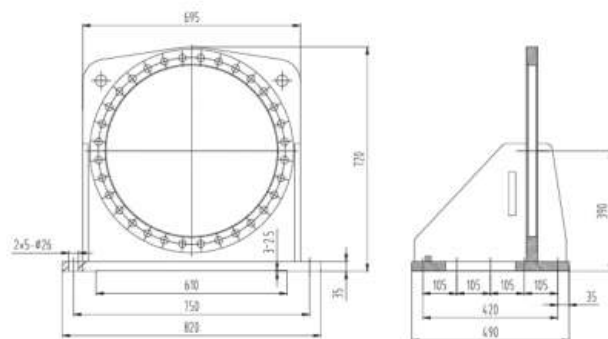


Parallel-shaft input

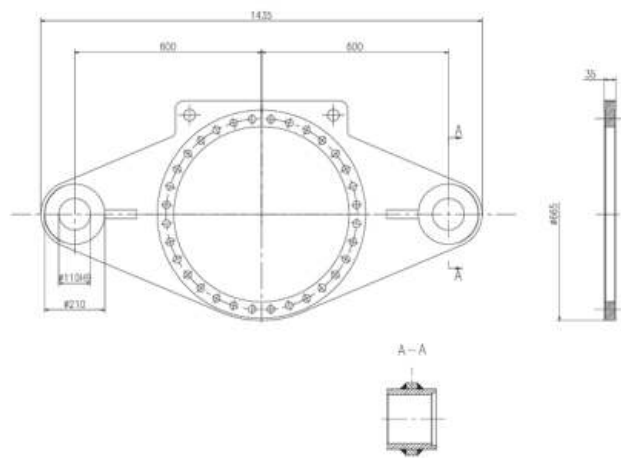




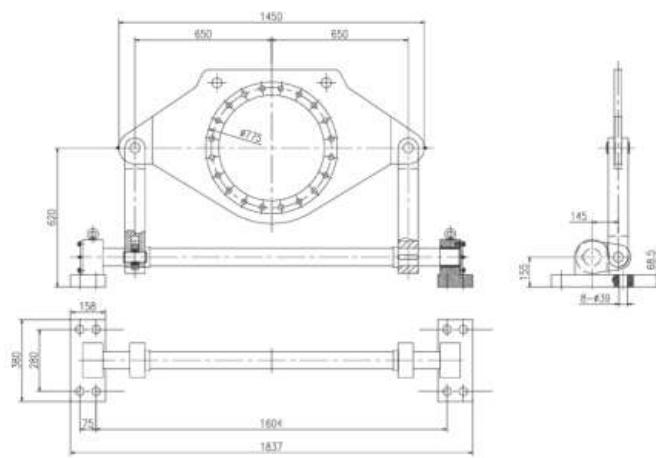
75-单侧扭矩支撑臂



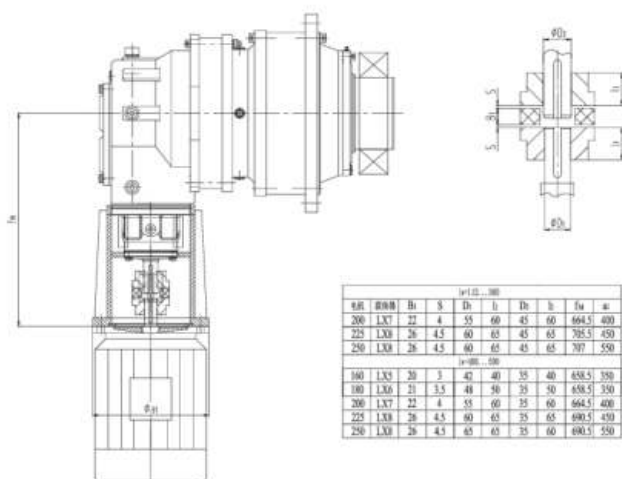
96-底座



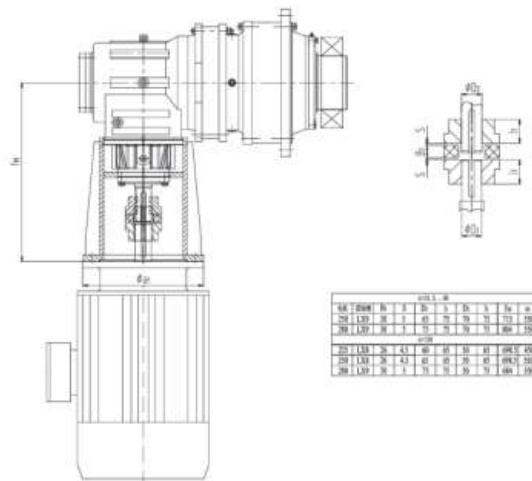
76-两侧扭矩支撑臂



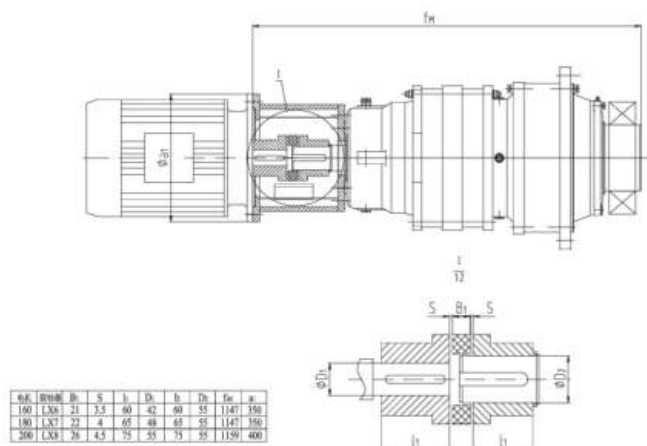
77-扭力轴支撑架



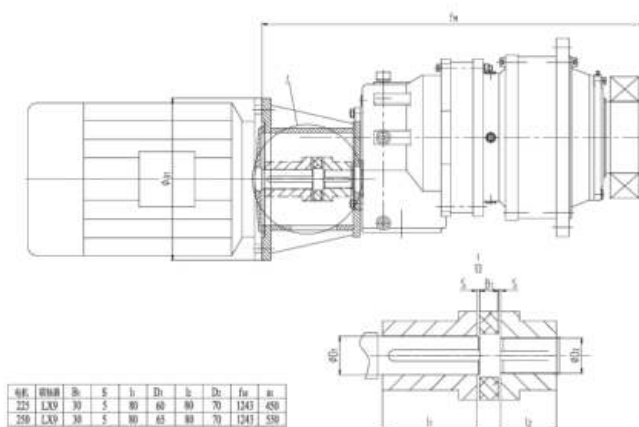
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

GTP14

117000 N·m

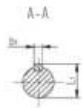
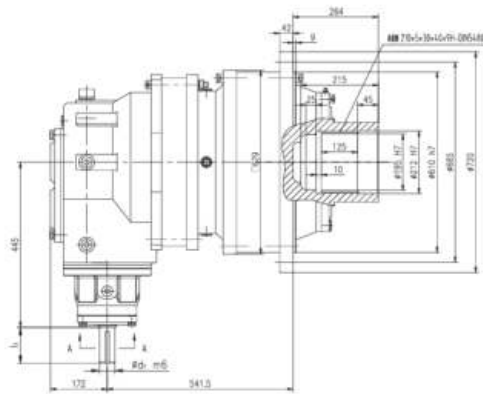
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
N2	1500	GTP14 N2	25	24.958	60.0	728	65	92	125
		GTP14 N2	28	27.318	54.0	655	65	92	125
		GTP14 N2	31.5	30.321	48.0	582	65	92	125
		GTP14 N2	35.5	34.272	42.0	509	65	92	125
		GTP14 N2	40	39.706	38.0	461	65	92	125
	1000	GTP14 N2	25	24.958	40.0	485	65	92	125
		GTP14 N2	28	27.318	36.0	437	65	92	125
		GTP14 N2	31.5	30.321	32.0	388	65	92	125
		GTP14 N2	35.5	34.272	28.0	340	65	92	125
		GTP14 N2	40	39.706	25.0	303	65	92	125
	750	GTP14 N2	25	24.958	30.0	364	65	92	125
		GTP14 N2	28	27.318	27.0	327	65	92	125
		GTP14 N2	31.5	30.321	24.0	291	65	92	125
		GTP14 N2	35.5	34.272	21.0	255	65	92	125
		GTP14 N2	40	39.706	19.0	230	65	92	125
N3	1500	GTP14 N3	140	142.94	10.7	132	46	64	87
		GTP14 N3	160	161.57	9.4	115	46	64	87
		GTP14 N3	180	187.19	8.3	103	46	64	87
		GTP14 N3	200	204.88	7.5	92	46	64	87
		GTP14 N3	225	227.41	6.7	82	46	64	87
		GTP14 N3	250	257.04	6.0	74	46	64	87
		GTP14 N3	280	297.79	5.4	66	46	64	87
	1000	GTP14 N3	140	142.94	7.1	88	46	64	87
		GTP14 N3	160	161.57	6.3	77	46	64	87
		GTP14 N3	180	187.19	5.6	68	46	64	87
		GTP14 N3	200	204.88	5.0	62	46	64	87
		GTP14 N3	225	227.41	4.4	55	46	64	87
		GTP14 N3	250	257.04	4.0	49	46	64	87
		GTP14 N3	280	297.79	3.6	44	46	64	87
	750	GTP14 N3	140	142.94	5.4	66	46	64	87
		GTP14 N3	160	161.57	4.7	58	46	64	87
		GTP14 N3	180	187.19	4.2	51	46	64	87
		GTP14 N3	200	204.88	3.8	46	46	64	87
		GTP14 N3	225	227.41	3.3	41	46	64	87
		GTP14 N3	250	257.04	3.0	37	46	64	87
		GTP14 N3	280	297.79	2.7	33	46	64	87
L2	1500	GTP14 L2	31.5	31.6775	47.6	510	46	64	87
		GTP14 L2	35.5	34.6724	42.3	487	46	64	87
		GTP14 L2	40	38.4842	37.5	432	46	64	87
		GTP14 L2	45	42.1855	33.3	413	46	64	87
		GTP14 L2	50	49.091	30.0	372	46	64	87
		GTP14 L2	56	54.2584	26.8	332	46	64	87
		GTP14 L2	63	62.3262	23.8	295	46	64	87
		GTP14 L2	71	67.776	21.1	262	46	64	87
		GTP14 L2	80	77.6972	18.8	232	46	64	87
		GTP14 L2	90	83.9655	16.7	206	46	64	87
	GTP14 L2	100	95.6273	15.0	186	46	64	87	
	1000	GTP14 L2	31.5	31.6775	31.7	340	46	64	87
		GTP14 L2	35.5	34.6724	28.2	324	46	64	87
		GTP14 L2	40	38.4842	25.0	288	46	64	87
GTP14 L2		45	42.1855	22.2	275	46	64	87	

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
750	GTP14 L2	71	67.776	14.1	174	46	64	87	
	GTP14 L2	80	77.6972	12.5	155	46	64	87	
	GTP14 L2	90	83.9655	11.1	138	46	64	87	
	GTP14 L2	100	95.6273	10.0	124	46	64	87	
	GTP14 L2	31.5	31.6775	23.8	255	46	64	87	
	GTP14 L2	35.5	34.6724	21.1	243	46	64	87	
	GTP14 L2	40	38.4842	18.8	216	46	64	87	
	GTP14 L2	45	42.1855	16.7	206	46	64	87	
	GTP14 L2	50	49.091	15.0	186	46	64	87	
	GTP14 L2	56	54.2584	13.4	166	46	64	87	
	GTP14 L2	63	62.3262	11.9	147	46	64	87	
	GTP14 L2	71	67.776	10.6	131	46	64	87	
	GTP14 L2	80	77.6972	9.4	116	46	64	87	
	GTP14 L2	90	83.9655	8.3	103	46	64	87	
	GTP14 L2	100	95.6273	7.5	93	46	64	87	
S2	1500	GTP14 S2	45	43.797	33.3	408	49	69	94
		GTP14 S2	50	49.505	30.0	368	49	69	94
		GTP14 S2	56	57.353	26.8	328	49	69	94
		GTP14 S2	63	59.977	23.8	292	49	69	94
		GTP14 S2	71	69.485	21.1	259	49	69	94
		GTP14 S2	80	78.827	18.8	230	49	69	94
		GTP14 S2	90	91.324	16.7	204	49	69	94
		GTP14 S2	100	95.963	15.0	184	49	69	94
		GTP14 S2	112	111.18	13.4	164	49	69	94
		GTP14 S2	125	119.12	12.0	147	49	69	94
	1000	GTP14 S2	45	43.797	22.2	272	49	69	94
		GTP14 S2	50	49.505	20.0	245	49	69	94
		GTP14 S2	56	57.353	17.9	219	49	69	94
		GTP14 S2	63	59.977	15.9	194	49	69	94
		GTP14 S2	71	69.485	14.1	173	49	69	94
		GTP14 S2	80	78.827	12.5	153	49	69	94
		GTP14 S2	90	91.324	11.1	136	49	69	94
		GTP14 S2	100	95.963	10.0	123	49	69	94
		GTP14 S2	112	111.18	8.9	109	49	69	94
		GTP14 S2	125	119.12	8.0	98	49	69	94
	750	GTP14 S2	45	43.797	16.7	204	49	69	94
		GTP14 S2	50	49.505	15.0	184	49	69	94
		GTP14 S2	56	57.353	13.4	164	49	69	94
		GTP14 S2	63	59.977	11.9	146	49	69	94
		GTP14 S2	71	69.485	10.6	129	49	69	94
		GTP14 S2	80	78.827	9.4	115	49	69	94
		GTP14 S2	90	91.324	8.3	102	49	69	94
		GTP14 S2	100	95.963	7.5	92	49	69	94
		GTP14 S2	112	111.18	6.7	82	49	69	94
		GTP14 S2	125	119.12	6.0	74	49	69	94
S3	1500	GTP14 S3	280	287.42	5.4	67	40	53	72
		GTP14 S3	315	324.88	4.8	59	40	53	72
		GTP14 S3	355	376.39	4.2	53	40	53	72
		GTP14 S3	400	390.49	3.8	47	40	53	72
		GTP14 S3	450	452.4	3.3	41	40	53	72
		GTP14 S3	500	496.56	3.0	37	40	53	72
		GTP14 S3	560	575.29	2.7	33	40	53	72
		GTP14 S3	630	628.63	2.4	30	40	53	72
		GTP14 S3	710	728.29	2.1	26	40	53	72
		GTP14 S3	800	786.25	1.9	23	40	53	72
		GTP14 S3	900	910.9	1.7	21	40	53	72
	1000	GTP14 S3	280	287.42	3.6	44	40	53	72
		GTP14 S3	315	324.88	3.2	39	40	53	72

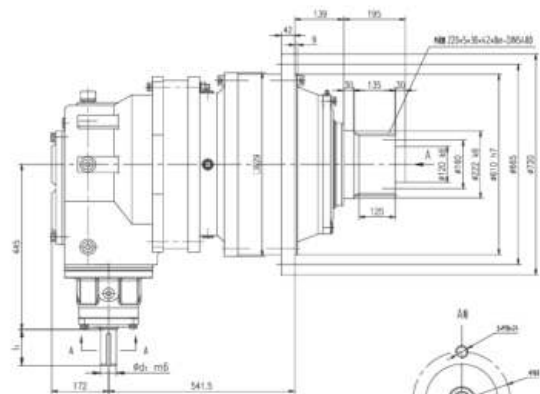
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP14 S3	355	376.39	2.8	35	40	53	72
	GTP14 S3	400	390.49	2.5	31	40	53	72
	GTP14 S3	450	452.4	2.2	28	40	53	72
	GTP14 S3	500	496.56	2.0	25	40	53	72
	GTP14 S3	560	575.29	1.8	22	40	53	72
	GTP14 S3	630	628.63	1.6	20	40	53	72
	GTP14 S3	710	728.29	1.4	18	40	53	72
	GTP14 S3	800	786.25	1.3	16	40	53	72
	GTP14 S3	900	910.9	1.1	14	40	53	72
	GTP14 S3	280	287.42	2.7	33	40	53	72
	GTP14 S3	315	324.88	2.4	30	40	53	72
	GTP14 S3	355	376.39	2.1	26	40	53	72
	GTP14 S3	400	390.49	1.9	23	40	53	72
	GTP14 S3	450	452.4	1.7	21	40	53	72
	GTP14 S3	500	496.56	1.5	19	40	53	72
	GTP14 S3	560	575.29	1.3	17	40	53	72
K2 1500	GTP14 K2	112	107.76	13.4	164	38	54	73
	GTP14 K2	125	121.8	12.0	147	38	54	73
	GTP14 K2	140	141.11	10.7	132	38	54	73
	GTP14 K2	160	151.19	9.4	115	38	54	73
	GTP14 K2	180	167.85	8.3	102	38	54	73
	GTP14 K2	200	192.86	7.5	92	38	54	73
	GTP14 K2	225	213.16	6.7	82	38	54	73
	GTP14 K2	250	231.23	6.0	74	38	54	73
	GTP14 K2	280	266.26	5.4	66	38	54	73
	GTP14 K2	320	302.38	4.7	58	38	54	73
	GTP14 K2	360	329.86	4.2	51	38	54	73
	GTP14 K2	400	375.68	3.8	46	38	54	73
	GTP14 K2	450	422.33	3.3	41	38	54	73
	GTP14 K2	500	465.64	3.0	37	38	54	73
	GTP14 K2	112	107.76	8.9	110	38	54	73
	GTP14 K2	125	121.8	8.0	98	38	54	73
	GTP14 K2	140	141.11	7.1	88	38	54	73
	GTP14 K2	160	151.19	6.3	77	38	54	73
	GTP14 K2	180	167.85	5.6	68	38	54	73
	GTP14 K2	200	192.86	5.0	61	38	54	73
1000	GTP14 K2	225	213.16	4.4	55	38	54	73
	GTP14 K2	250	231.23	4.0	49	38	54	73
	GTP14 K2	280	266.26	3.6	44	38	54	73
	GTP14 K2	320	302.38	3.1	38	38	54	73
	GTP14 K2	360	329.86	2.8	34	38	54	73
	GTP14 K2	400	375.68	2.5	31	38	54	73
	GTP14 K2	450	422.33	2.2	27	38	54	73
	GTP14 K2	500	465.64	2.0	25	38	54	73
	GTP14 K2	112	107.76	6.7	82	38	54	73
	GTP14 K2	125	121.8	6.0	74	38	54	73
	GTP14 K2	140	141.11	5.4	66	38	54	73
	GTP14 K2	160	151.19	4.7	58	38	54	73
	GTP14 K2	180	167.85	4.2	51	38	54	73
	GTP14 K2	200	192.86	3.8	46	38	54	73
	GTP14 K2	225	213.16	3.3	41	38	54	73
	GTP14 K2	250	231.23	3.0	37	38	54	73
750	GTP14 K2	280	266.26	2.7	33	38	54	73
	GTP14 K2	320	302.38	2.3	29	38	54	73

n ₁		机型	i _n	i	n ₂	P _n	P _{t1}	P _{t2}	P _{t3}
r/min					r/min	KW	KW	KW	KW
K3	1500	GTP14 K2	360	329.86	2.1	26	38	54	73
		GTP14 K2	400	375.68	1.9	23	38	54	73
		GTP14 K2	450	422.33	1.7	20	38	54	73
		GTP14 K2	500	465.64	1.5	18	38	54	73
	1500	GTP14 K3	560	551.29	2.68	33	31	44	59
		GTP14 K3	630	623.14	2.38	30	31	44	59
		GTP14 K3	710	682.06	2.11	26	31	44	59
		GTP14 K3	800	757.04	1.88	23	31	44	59
		GTP14 K3	900	855.7	1.67	21	31	44	59
		GTP14 K3	1000	956.3	1.50	19	31	44	59
		GTP14 K3	1120	1107.3	1.34	17	31	44	59
		GTP14 K3	1250	1214.4	1.20	15	31	44	59
		GTP14 K3	1400	1317.4	1.07	13	31	44	59
		GTP14 K3	1600	1517	0.94	12	31	44	59
		GTP14 K3	1800	1722.8	0.83	10	31	44	59
		GTP14 K3	2000	1879.4	0.75	9.4	31	44	59
		GTP14 K3	2240	2140.4	0.67	8.3	31	44	59
		GTP14 K3	2500	2406.1	0.60	7.5	31	44	59
		GTP14 K3	2800	2652.9	0.54	6.7	31	44	59
		GTP14 K3	3150	3023.1	0.48	5.9	31	44	59
	GTP14 K3	3550	3502.4	0.42	5.3	31	44	59	
	GTP14 K3	4000	4057.6	0.38	4.7	31	44	59	
	1000	GTP14 K3	560	551.29	1.79	22	31	44	59
		GTP14 K3	630	623.14	1.59	20	31	44	59
		GTP14 K3	710	682.06	1.41	18	31	44	59
		GTP14 K3	800	757.04	1.25	16	31	44	59
		GTP14 K3	900	855.7	1.11	14	31	44	59
		GTP14 K3	1000	956.3	1.00	12	31	44	59
GTP14 K3		1120	1107.3	0.89	11	31	44	59	
GTP14 K3		1250	1214.4	0.80	10	31	44	59	
GTP14 K3		1400	1317.4	0.71	9	31	44	59	
GTP14 K3		1600	1517	0.63	8	31	44	59	
GTP14 K3		1800	1722.8	0.56	7	31	44	59	
GTP14 K3		2000	1879.4	0.50	6.2	31	44	59	
GTP14 K3		2240	2140.4	0.45	5.6	31	44	59	
GTP14 K3		2500	2406.1	0.40	5	31	44	59	
GTP14 K3		2800	2652.9	0.36	4.5	31	44	59	
GTP14 K3		3150	3023.1	0.32	4	31	44	59	
GTP14 K3	3550	3502.4	0.28	3.5	31	44	59		
GTP14 K3	4000	4057.6	0.25	3.1	31	44	59		
750	GTP14 K3	560	551.29	1.34	17	31	44	59	
	GTP14 K3	630	623.14	1.19	15	31	44	59	
	GTP14 K3	710	682.06	1.06	13	31	44	59	
	GTP14 K3	800	757.04	0.94	12	31	44	59	
	GTP14 K3	900	855.7	0.83	10	31	44	59	
	GTP14 K3	1000	956.3	0.75	9	31	44	59	
	GTP14 K3	1120	1107.3	0.67	8	31	44	59	
	GTP14 K3	1250	1214.4	0.60	7	31	44	59	
	GTP14 K3	1400	1317.4	0.54	7	31	44	59	
	GTP14 K3	1600	1517	0.47	6	31	44	59	
	GTP14 K3	1800	1722.8	0.42	5.2	31	44	59	
	GTP14 K3	2000	1879.4	0.38	4.7	31	44	59	
	GTP14 K3	2240	2140.4	0.33	4.2	31	44	59	
	GTP14 K3	2500	2406.1	0.30	3.7	31	44	59	
	GTP14 K3	2800	2652.9	0.27	3.3	31	44	59	
	GTP14 K3	3150	3023.1	0.24	3	31	44	59	
GTP14 K3	3550	3502.4	0.21	2.6	31	44	59		
GTP14 K3	4000	4057.6	0.19	2.3	31	44	59		

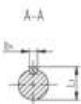
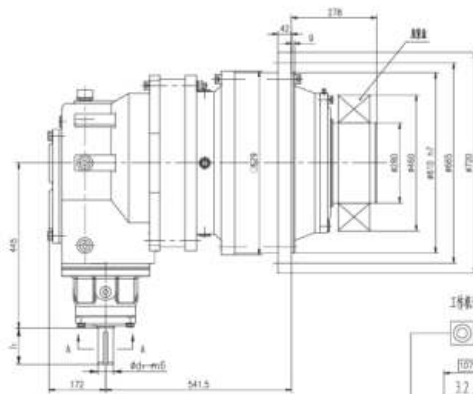
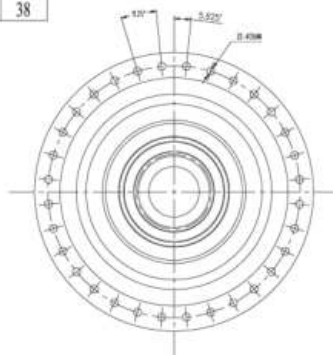
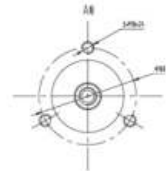
一级锥齿+一级斜齿直角轴(K2)
Right angle input+Parallel-shaft



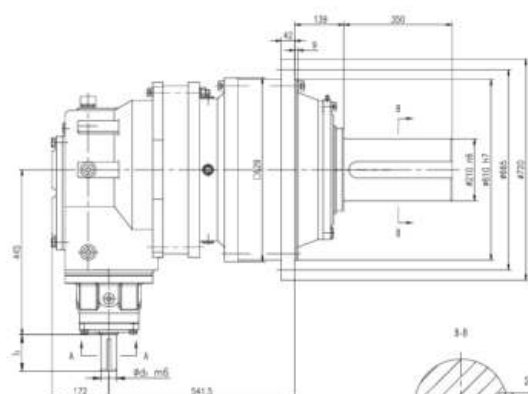
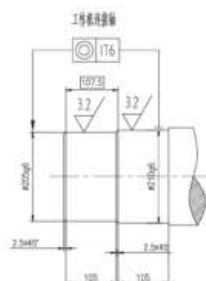
输入轴尺寸			
$iN \leq 360$	$iN \geq 400$	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



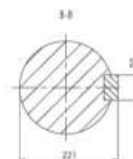
输入轴尺寸			
$iN \leq 360$	$iN \geq 400$	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



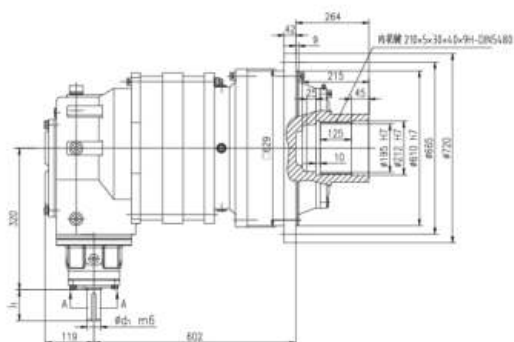
输入轴尺寸			
$iN \leq 360$	$iN \geq 400$	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



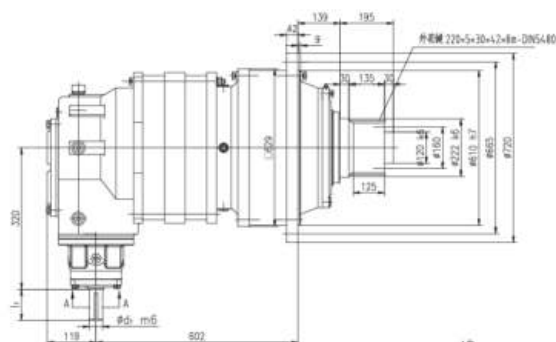
输入轴尺寸			
$iN \leq 360$	$iN \geq 400$	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



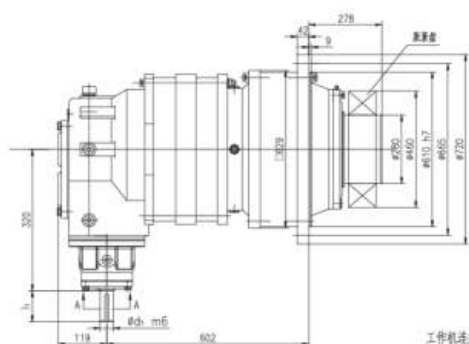
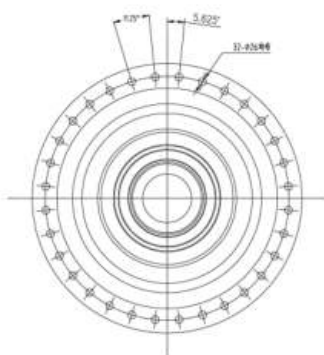
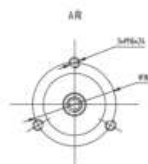
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



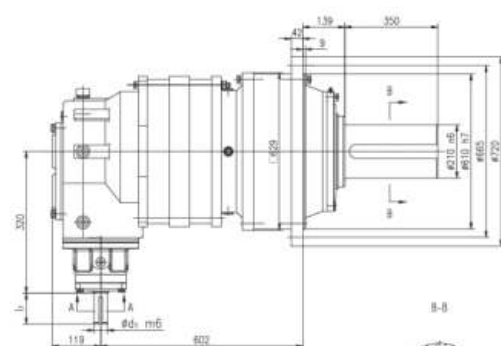
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_2	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



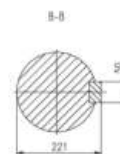
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
30	70	25	60
b_1	L_1	b	L_1
8	33	8	28



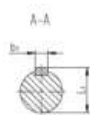
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28



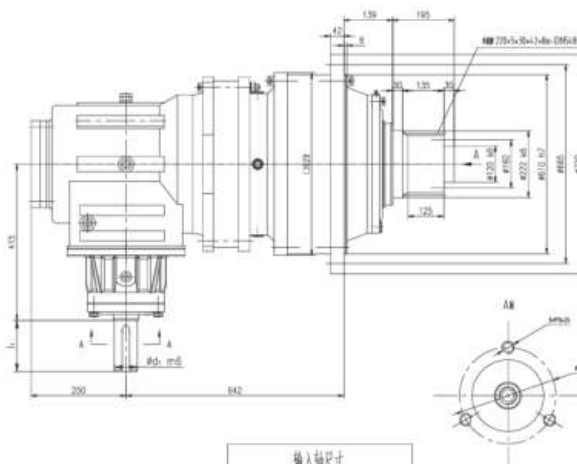
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
30	70	25	60
b_i	L_i	b	L_i
8	33	8	28



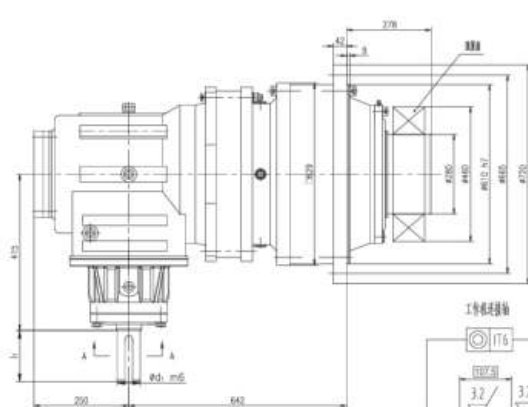
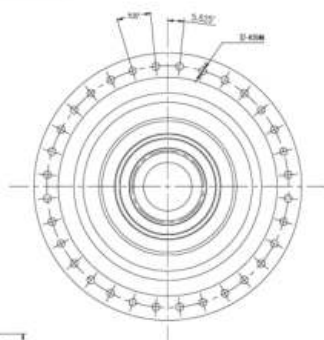
一级锥齿直交轴(L2)
Right angle input



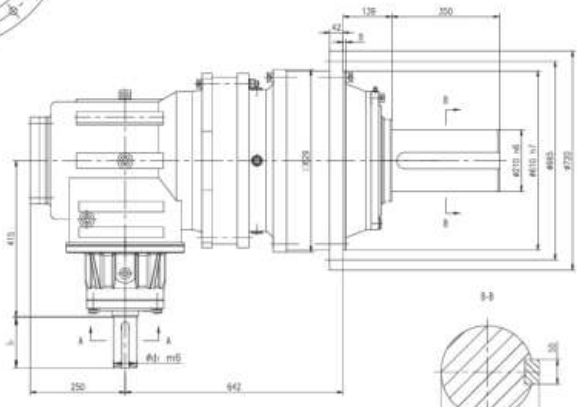
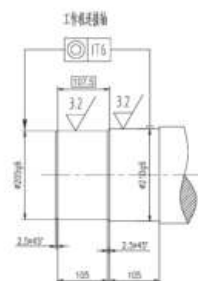
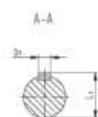
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



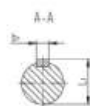
输入轴尺寸			
iN≤90		iN≥100	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
70	74.5	14	53.5



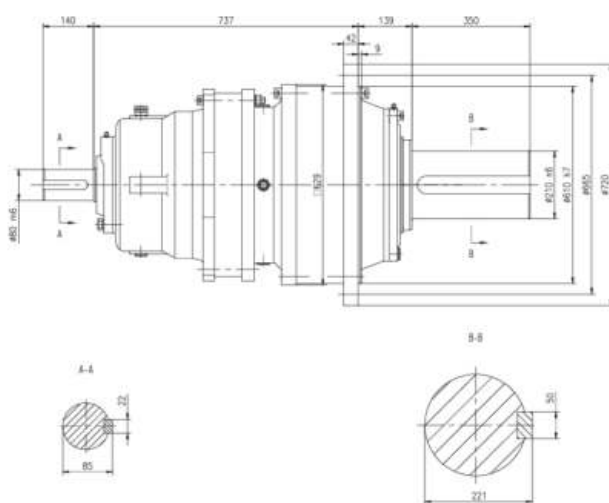
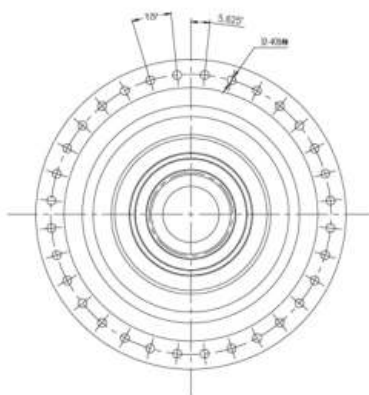
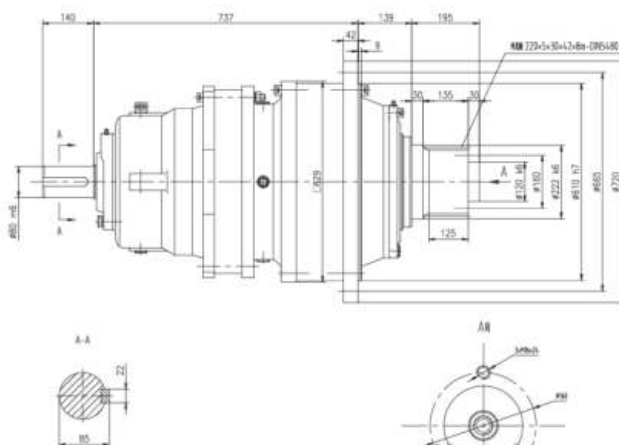
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5

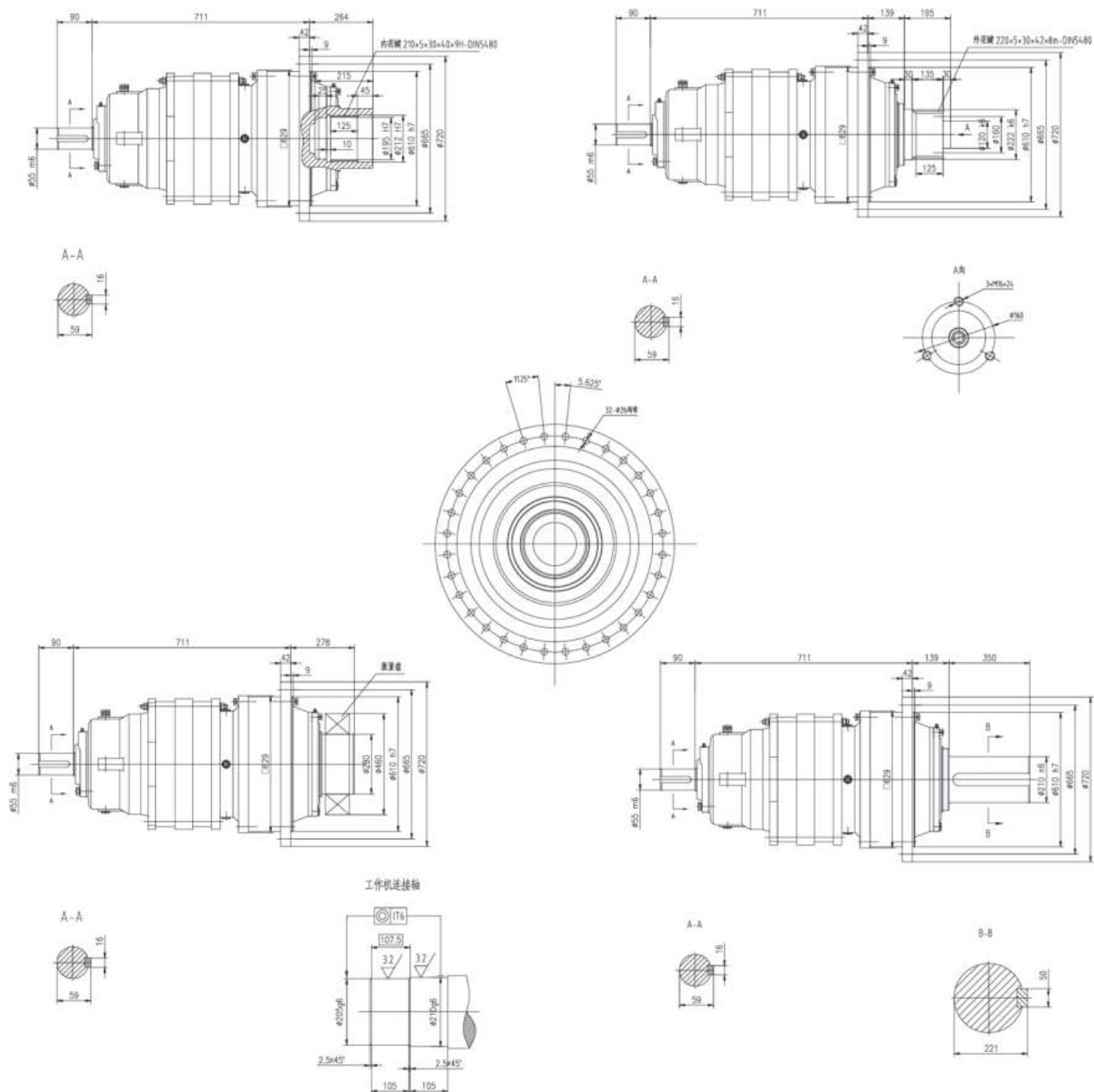


In line

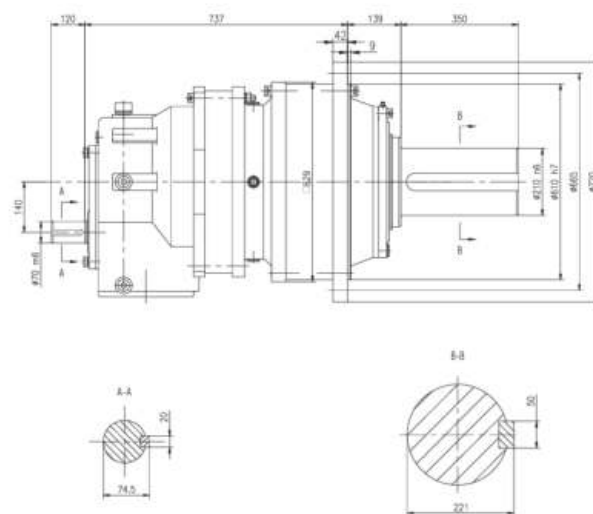
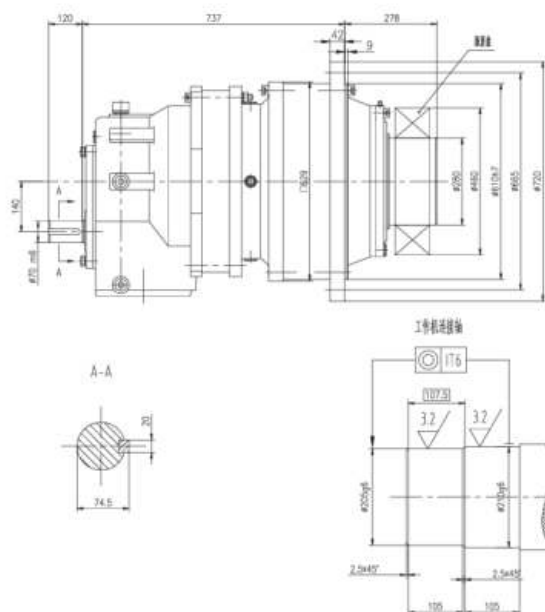
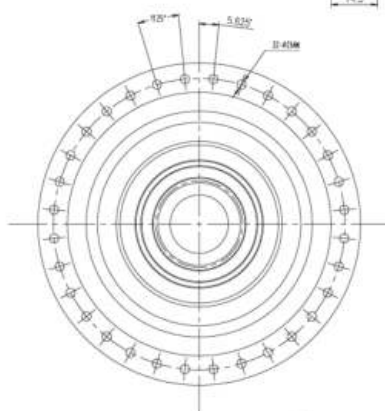
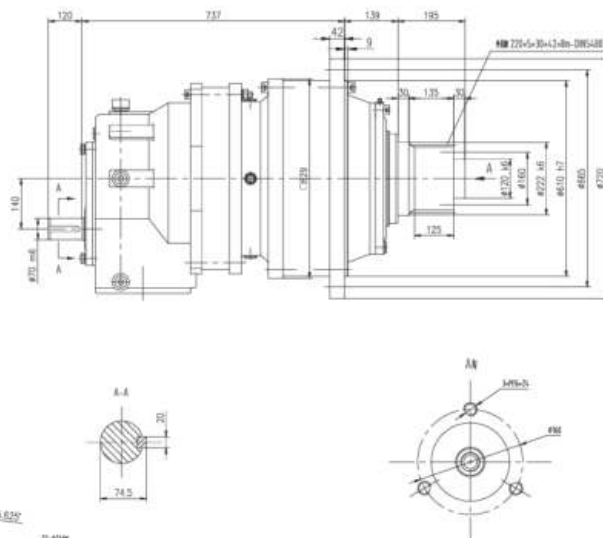
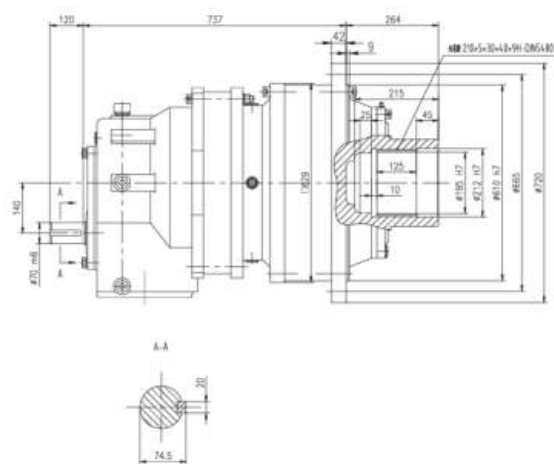


同轴式(N3)

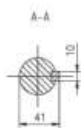
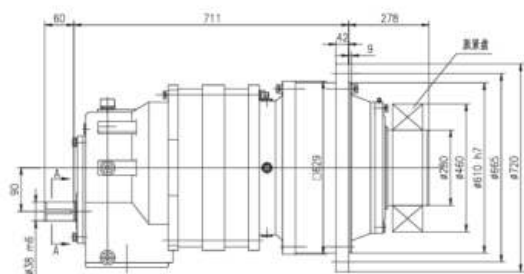
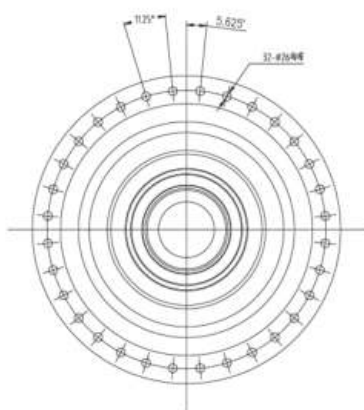
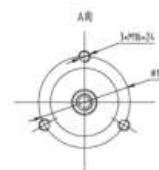
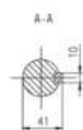
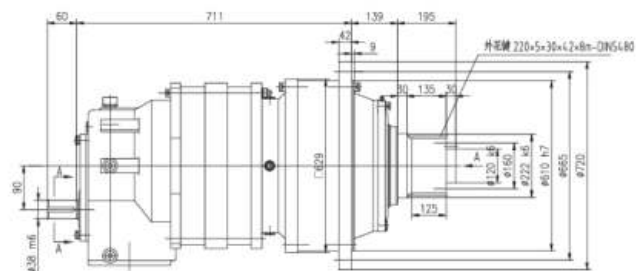
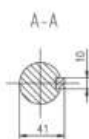
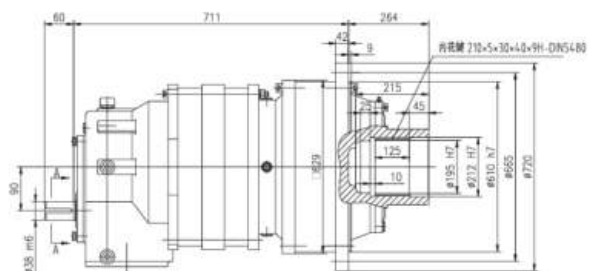
In line



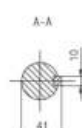
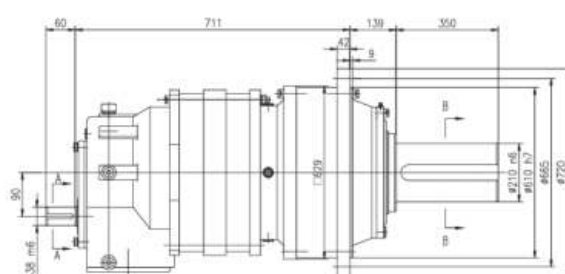
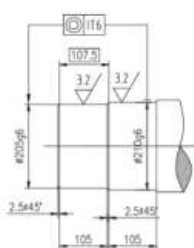
一级斜齿平行轴(S2)
Parallel-shaft input

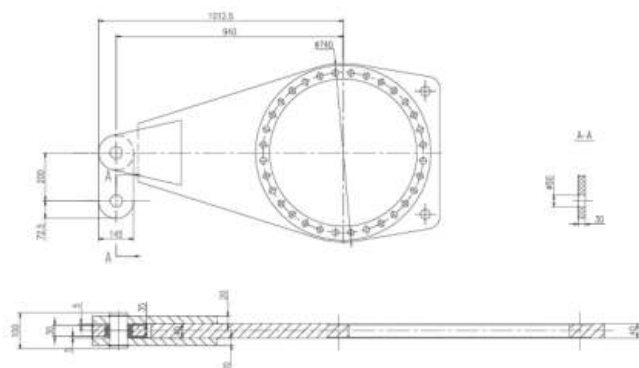


一级斜齿平行轴(S3)
Parallel-shaft input

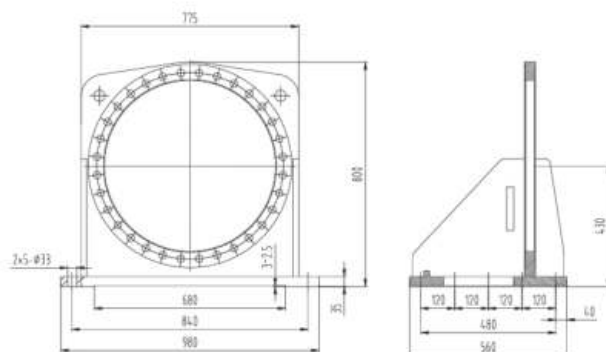


工作机连接轴

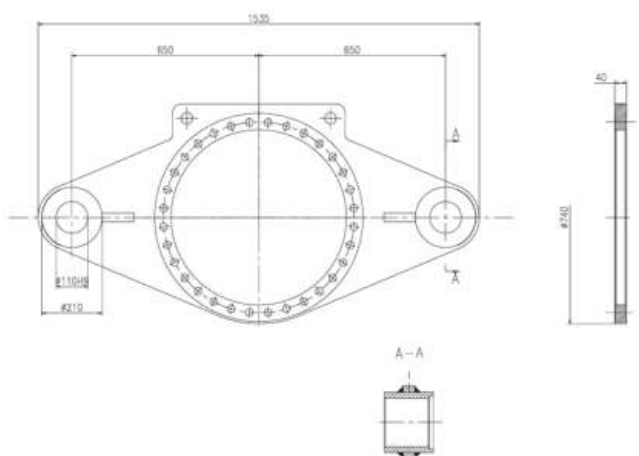




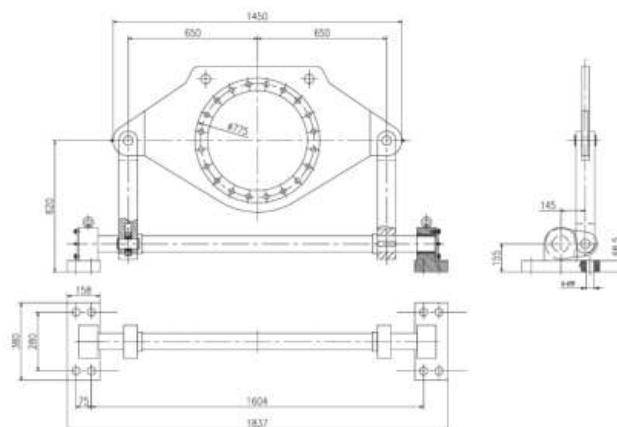
75-单侧扭矩支撑臂



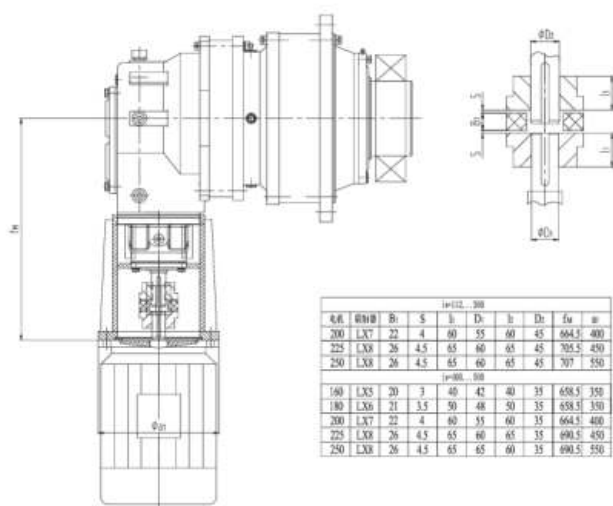
96-底座



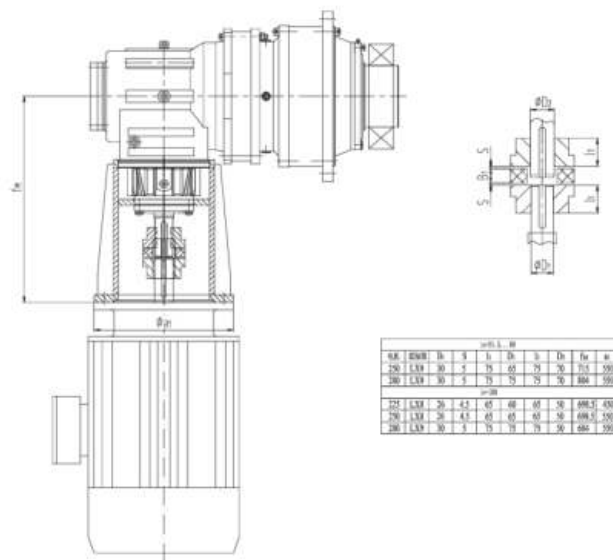
76-两侧扭矩支撑臂



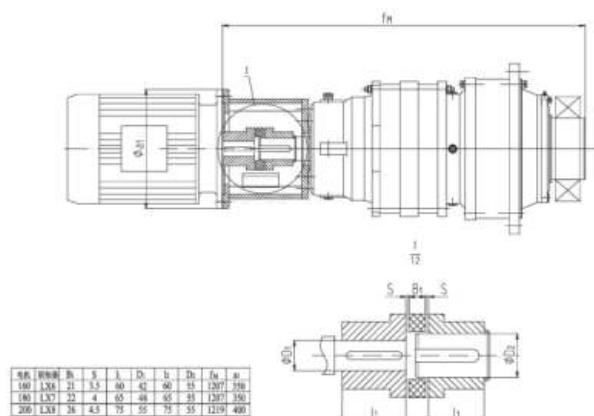
77-扭力轴支撑架



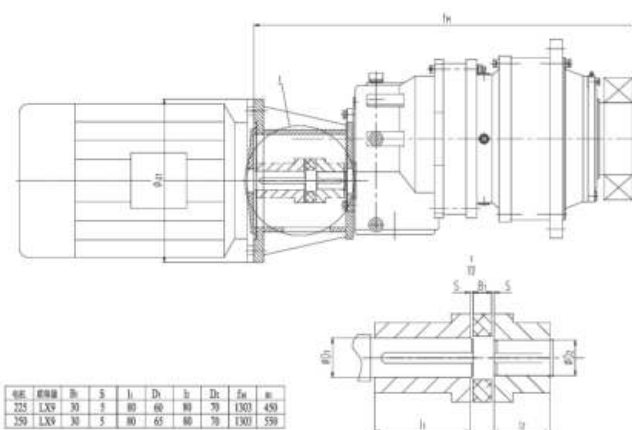
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

GTP16

160000 N·m

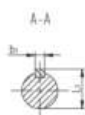
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
N2	1500	GTP16 N2	25	24.75	60.0	955	75	106	143
		GTP16 N2	28	27.09	54.0	895	75	106	143
		GTP16 N2	31.5	30.068	48.0	796	75	106	143
		GTP16 N2	35.5	33.987	42.0	696	75	106	143
		GTP16 N2	40	39.375	38.0	630	75	106	143
	1000	GTP16 N2	25	24.75	40.0	663	75	106	143
		GTP16 N2	28	27.09	36.0	597	75	106	143
		GTP16 N2	31.5	30.068	32.0	531	75	106	143
		GTP16 N2	35.5	33.987	28.0	464	75	106	143
		GTP16 N2	40	39.375	25.0	415	75	106	143
	750	GTP16 N2	25	24.75	30.0	497	75	106	143
		GTP16 N2	28	27.09	27.0	448	75	106	143
		GTP16 N2	31.5	30.068	24.0	398	75	106	143
		GTP16 N2	35.5	33.987	21.0	348	75	106	143
		GTP16 N2	40	39.375	19.0	315	75	106	143
N3	1500	GTP16 N3	140	143.08	10.7	180	52	74	100
		GTP16 N3	160	161.73	9.4	158	52	74	100
		GTP16 N3	180	187.37	8.3	140	52	74	100
		GTP16 N3	200	204.45	7.5	126	52	74	100
		GTP16 N3	225	225.98	6.7	112	52	74	100
		GTP16 N3	250	253.97	6.0	101	52	74	100
		GTP16 N3	280	291.84	5.4	90	52	74	100
	1000	GTP16 N3	140	143.08	7.1	120	52	74	100
		GTP16 N3	160	161.73	6.3	105	52	74	100
		GTP16 N3	180	187.37	5.6	93	52	74	100
		GTP16 N3	200	204.45	5.0	84	52	74	100
		GTP16 N3	225	225.98	4.4	75	52	74	100
		GTP16 N3	250	253.97	4.0	67	52	74	100
		GTP16 N3	280	291.84	3.6	60	52	74	100
	750	GTP16 N3	140	143.08	5.4	90	52	74	100
		GTP16 N3	160	161.73	4.7	79	52	74	100
		GTP16 N3	180	187.37	4.2	70	52	74	100
		GTP16 N3	200	204.45	3.8	63	52	74	100
		GTP16 N3	225	225.98	3.3	56	52	74	100
		GTP16 N3	250	253.97	3.0	50	52	74	100
		GTP16 N3	280	291.84	2.7	45	52	74	100
L2	1500	GTP16 L2	31.5	31.4135	47.6	806	52	74	100
		GTP16 L2	35.5	34.3835	42.3	716	52	74	100
		GTP16 L2	40	38.1635	37.5	635	52	74	100
		GTP16 L2	45	41.834	33.3	565	52	74	100
		GTP16 L2	50	48.6818	30.0	508	52	74	100
		GTP16 L2	56	53.8062	26.8	454	52	74	100
		GTP16 L2	63	61.8068	23.8	403	52	74	100
		GTP16 L2	71	67.2113	21.1	358	52	74	100
		GTP16 L2	80	77.0497	18.8	318	52	74	100
		GTP16 L2	90	83.2657	16.7	282	52	74	100
	GTP16 L2	100	94.8304	15.0	254	52	74	100	
	1000	GTP16 L2	31.5	31.4135	31.7	538	52	74	100
		GTP16 L2	35.5	34.3835	28.2	477	52	74	100
		GTP16 L2	40	38.1635	25.0	423	52	74	100
GTP16 L2		45	41.834	22.2	376	52	74	100	

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP16 L2	80	77.0497	12.5	212	52	74	100
	GTP16 L2	90	83.2657	11.1	188	52	74	100
	GTP16 L2	100	94.8304	10.0	169	52	74	100
	GTP16 L2	31.5	31.4135	23.8	403	52	74	100
	GTP16 L2	35.5	34.3835	21.1	358	52	74	100
	GTP16 L2	40	38.1635	18.8	318	52	74	100
	GTP16 L2	45	41.834	16.7	282	52	74	100
	GTP16 L2	50	48.6818	15.0	254	52	74	100
	GTP16 L2	56	53.8062	13.4	227	52	74	100
	GTP16 L2	63	61.8068	11.9	202	52	74	100
	GTP16 L2	71	67.2113	10.6	179	52	74	100
	GTP16 L2	80	77.0497	9.4	159	52	74	100
S2	GTP16 L2	90	83.2657	8.3	141	52	74	100
	GTP16 L2	100	94.8304	7.5	127	52	74	100
	GTP16 S2	45	42.318	33.3	558	56	79	107
	GTP16 S2	50	47.833	30.0	503	56	79	107
	GTP16 S2	56	55.417	26.8	449	56	79	107
	GTP16 S2	63	61.438	23.8	399	56	79	107
	GTP16 S2	71	71.178	21.1	354	56	79	107
	GTP16 S2	80	78.788	18.8	314	56	79	107
	GTP16 S2	90	91.278	16.7	279	56	79	107
	GTP16 S2	100	96.594	15.0	251	56	79	107
	GTP16 S2	112	111.91	13.4	224	56	79	107
	GTP16 S2	125	120.31	12.0	201	56	79	107
	GTP16 S2	45	42.318	22.2	372	56	79	107
	GTP16 S2	50	47.833	20.0	335	56	79	107
	GTP16 S2	56	55.417	17.9	299	56	79	107
	GTP16 S2	63	61.438	15.9	266	56	79	107
	GTP16 S2	71	71.178	14.1	236	56	79	107
	GTP16 S2	80	78.788	12.5	209	56	79	107
	GTP16 S2	90	91.278	11.1	186	56	79	107
	GTP16 S2	100	96.594	10.0	168	56	79	107
	GTP16 S2	112	111.91	8.9	150	56	79	107
	GTP16 S2	125	120.31	8.0	134	56	79	107
	GTP16 S2	45	42.318	16.7	279	56	79	107
	GTP16 S2	50	47.833	15.0	251	56	79	107
	GTP16 S2	56	55.417	13.4	224	56	79	107
	GTP16 S2	63	61.438	11.9	199	56	79	107
	GTP16 S2	71	71.178	10.6	177	56	79	107
	GTP16 S2	80	78.788	9.4	157	56	79	107
	GTP16 S2	90	91.278	8.3	140	56	79	107
	GTP16 S2	100	96.594	7.5	126	56	79	107
	GTP16 S2	112	111.91	6.7	112	56	79	107
	GTP16 S2	125	120.31	6.0	101	56	79	107
S3	GTP16 S3	280	268.53	5.4	91	43	61	82
	GTP16 S3	315	303.53	4.8	81	43	61	82
	GTP16 S3	355	351.65	4.2	72	43	61	82
	GTP16 S3	400	396.27	3.8	64	43	61	82
	GTP16 S3	450	459.1	3.3	57	43	61	82
	GTP16 S3	500	508.18	3.0	51	43	61	82
	GTP16 S3	560	588.75	2.7	46	43	61	82
	GTP16 S3	630	623.03	2.4	40	43	61	82
	GTP16 S3	710	721.81	2.1	36	43	61	82
	GTP16 S3	800	776.02	1.9	32	43	61	82
	GTP16 S3	900	891.73	1.7	28	43	61	82
	GTP16 S3	280	268.53	3.6	61	43	61	82
	GTP16 S3	315	303.53	3.2	54	43	61	82
	GTP16 S3	355	351.65	2.8	48	43	61	82

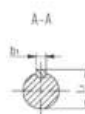
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP16 S3	400	396.27	2.5	43	43	61	82
	GTP16 S3	450	459.1	2.2	38	43	61	82
	GTP16 S3	500	508.18	2.0	34	43	61	82
	GTP16 S3	560	588.75	1.8	30	43	61	82
	GTP16 S3	630	623.03	1.6	27	43	61	82
	GTP16 S3	710	721.81	1.4	24	43	61	82
	GTP16 S3	800	776.02	1.3	21	43	61	82
	GTP16 S3	900	891.73	1.1	19	43	61	82
	GTP16 S3	280	268.53	2.7	46	43	61	82
	GTP16 S3	315	303.53	2.4	40	43	61	82
	GTP16 S3	355	351.65	2.1	36	43	61	82
	GTP16 S3	400	396.27	1.9	32	43	61	82
	GTP16 S3	450	459.1	1.7	28	43	61	82
	GTP16 S3	500	508.18	1.5	26	43	61	82
	GTP16 S3	560	588.75	1.3	23	43	61	82
	GTP16 S3	630	623.03	1.2	20	43	61	82
K2 1500	GTP16 S3	710	721.81	1.1	18	43	61	82
	GTP16 S3	800	776.02	0.9	16	43	61	82
	GTP16 S3	900	891.73	0.8	14	43	61	82
	GTP16 K2	112	108.47	13.4	225	44	62	83
	GTP16 K2	125	122.6	12.0	201	44	62	83
	GTP16 K2	140	142.04	10.7	180	44	62	83
	GTP16 K2	160	153.05	9.4	157	44	62	83
	GTP16 K2	180	167.77	8.3	140	44	62	83
	GTP16 K2	200	195.23	7.5	126	44	62	83
	GTP16 K2	225	215.79	6.7	112	44	62	83
	GTP16 K2	250	234.08	6.0	101	44	62	83
	GTP16 K2	280	269.55	5.4	90	44	62	83
	GTP16 K2	320	309	4.7	79	44	62	83
	GTP16 K2	360	333.93	4.2	70	44	62	83
	GTP16 K2	400	380.31	3.8	63	44	62	83
	GTP16 K2	450	427.53	3.3	56	44	62	83
1000	GTP16 K2	500	471.38	3.0	50	44	62	83
	GTP16 K2	112	108.47	8.9	150	44	62	83
	GTP16 K2	125	122.6	8.0	134	44	62	83
	GTP16 K2	140	142.04	7.1	120	44	62	83
	GTP16 K2	160	153.05	6.3	105	44	62	83
	GTP16 K2	180	167.77	5.6	93	44	62	83
	GTP16 K2	200	195.23	5.0	84	44	62	83
	GTP16 K2	225	215.79	4.4	75	44	62	83
	GTP16 K2	250	234.08	4.0	67	44	62	83
	GTP16 K2	280	269.55	3.6	60	44	62	83
	GTP16 K2	320	309	3.1	52	44	62	83
	GTP16 K2	360	333.93	2.8	47	44	62	83
	GTP16 K2	400	380.31	2.5	42	44	62	83
	GTP16 K2	450	427.53	2.2	37	44	62	83
	GTP16 K2	500	471.38	2.0	34	44	62	83
750	GTP16 K2	112	108.47	6.7	112	44	62	83
	GTP16 K2	125	122.6	6.0	101	44	62	83
	GTP16 K2	140	142.04	5.4	90	44	62	83
	GTP16 K2	160	153.05	4.7	79	44	62	83
	GTP16 K2	180	167.77	4.2	70	44	62	83
	GTP16 K2	200	195.23	3.8	63	44	62	83
	GTP16 K2	225	215.79	3.3	56	44	62	83
	GTP16 K2	250	234.08	3.0	50	44	62	83
	GTP16 K2	280	269.55	2.7	45	44	62	83
	GTP16 K2	320	309	2.3	39	44	62	83
	GTP16 K2	360	333.93	2.1	35	44	62	83

n ₁		机型	i _n	i	n ₂	P _n	P _{t1}	P _{t2}	P _{t3}
r/min					r/min	KW	KW	KW	KW
K3	1500	GTP16 K2	400	380.31	1.9	31	44	62	83
		GTP16 K2	450	427.53	1.7	28	44	62	83
		GTP16 K2	500	471.38	1.5	25	44	62	83
	GTP16 K3	560	551.25	2.68	46	35	50	67	
	GTP16 K3	630	623.09	2.38	41	35	50	67	
	GTP16 K3	710	679.88	2.11	36	35	50	67	
	GTP16 K3	800	751.48	1.88	32	35	50	67	
	GTP16 K3	900	844.56	1.67	28	35	50	67	
	GTP16 K3	1000	943.84	1.50	26	35	50	67	
	GTP16 K3	1120	1092.9	1.34	23	35	50	67	
	GTP16 K3	1250	1198.6	1.20	20	35	50	67	
	GTP16 K3	1400	1300.2	1.07	18	35	50	67	
	GTP16 K3	1600	1497.3	0.94	16	35	50	67	
	GTP16 K3	1800	1700.3	0.83	14	35	50	67	
	GTP16 K3	2000	1854.9	0.75	12.8	35	50	67	
	GTP16 K3	2240	2112.5	0.67	11.4	35	50	67	
	GTP16 K3	2500	2374.8	0.60	10.2	35	50	67	
	GTP16 K3	2800	2618.4	0.54	9.1	35	50	67	
	GTP16 K3	3150	2983.8	0.48	8.1	35	50	67	
	GTP16 K3	3550	3428.7	0.42	7.2	35	50	67	
	GTP16 K3	4000	3972.2	0.38	6.4	35	50	67	
	1000	GTP16 K3	560	551.25	1.79	30	35	50	67
		GTP16 K3	630	623.09	1.59	27	35	50	67
		GTP16 K3	710	679.88	1.41	24	35	50	67
		GTP16 K3	800	751.48	1.25	21	35	50	67
		GTP16 K3	900	844.56	1.11	19	35	50	67
		GTP16 K3	1000	943.84	1.00	17	35	50	67
		GTP16 K3	1120	1092.9	0.89	15	35	50	67
		GTP16 K3	1250	1198.6	0.80	14	35	50	67
		GTP16 K3	1400	1300.2	0.71	12	35	50	67
		GTP16 K3	1600	1497.3	0.63	11	35	50	67
		GTP16 K3	1800	1700.3	0.56	9	35	50	67
		GTP16 K3	2000	1854.9	0.50	8.5	35	50	67
		GTP16 K3	2240	2112.5	0.45	7.6	35	50	67
		GTP16 K3	2500	2374.8	0.40	6.8	35	50	67
		GTP16 K3	2800	2618.4	0.36	6.1	35	50	67
GTP16 K3		3150	2983.8	0.32	5.4	35	50	67	
GTP16 K3		3550	3428.7	0.28	4.8	35	50	67	
GTP16 K3		4000	3972.2	0.25	4.3	35	50	67	
750	GTP16 K3	560	551.25	1.34	23	35	50	67	
	GTP16 K3	630	623.09	1.19	20	35	50	67	
	GTP16 K3	710	679.88	1.06	18	35	50	67	
	GTP16 K3	800	751.48	0.94	16	35	50	67	
	GTP16 K3	900	844.56	0.83	14	35	50	67	
	GTP16 K3	1000	943.84	0.75	13	35	50	67	
	GTP16 K3	1120	1092.9	0.67	11	35	50	67	
	GTP16 K3	1250	1198.6	0.60	10	35	50	67	
	GTP16 K3	1400	1300.2	0.54	9	35	50	67	
	GTP16 K3	1600	1497.3	0.47	8	35	50	67	
	GTP16 K3	1800	1700.3	0.42	7.1	35	50	67	
	GTP16 K3	2000	1854.9	0.38	6.4	35	50	67	
	GTP16 K3	2240	2112.5	0.33	5.7	35	50	67	
	GTP16 K3	2500	2374.8	0.30	5.1	35	50	67	
	GTP16 K3	2800	2618.4	0.27	4.6	35	50	67	
	GTP16 K3	3150	2983.8	0.24	4.1	35	50	67	
	GTP16 K3	3550	3428.7	0.21	3.6	35	50	67	
	GTP16 K3	4000	3972.2	0.19	3.2	35	50	67	

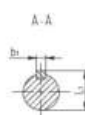
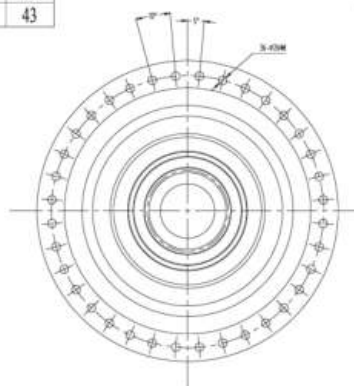
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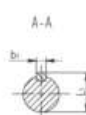
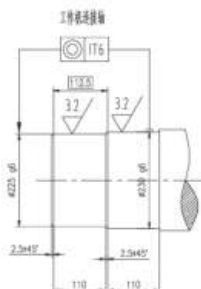
輸入軸尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43

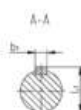
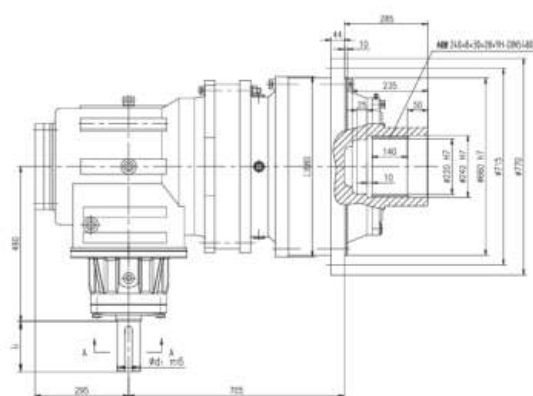


输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43

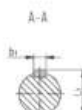
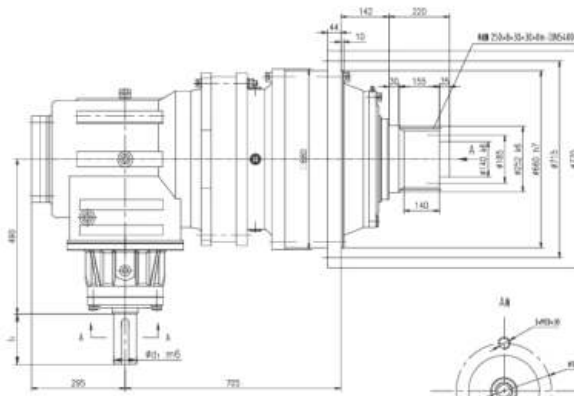
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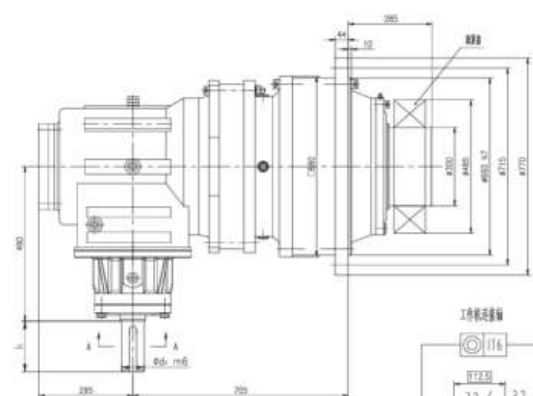
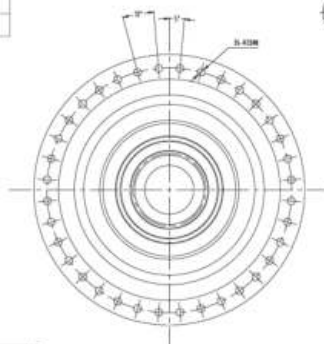
一级锥齿直交轴(L2)
Right angle input



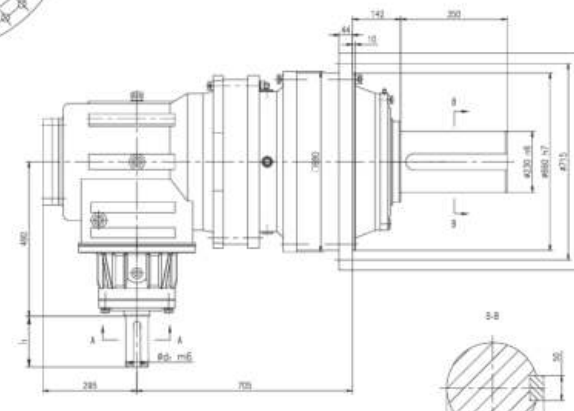
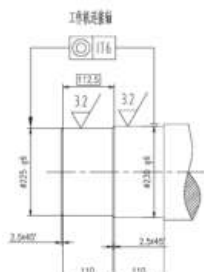
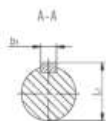
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
80	165	60	140
b_1	L_1	b	L_1
22	85	18	64



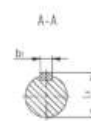
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
80	165	60	140
b_1	L_1	b	L_1
22	85	18	64



输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
80	165	60	140
b_1	L_1	b	L_1
22	85	18	64

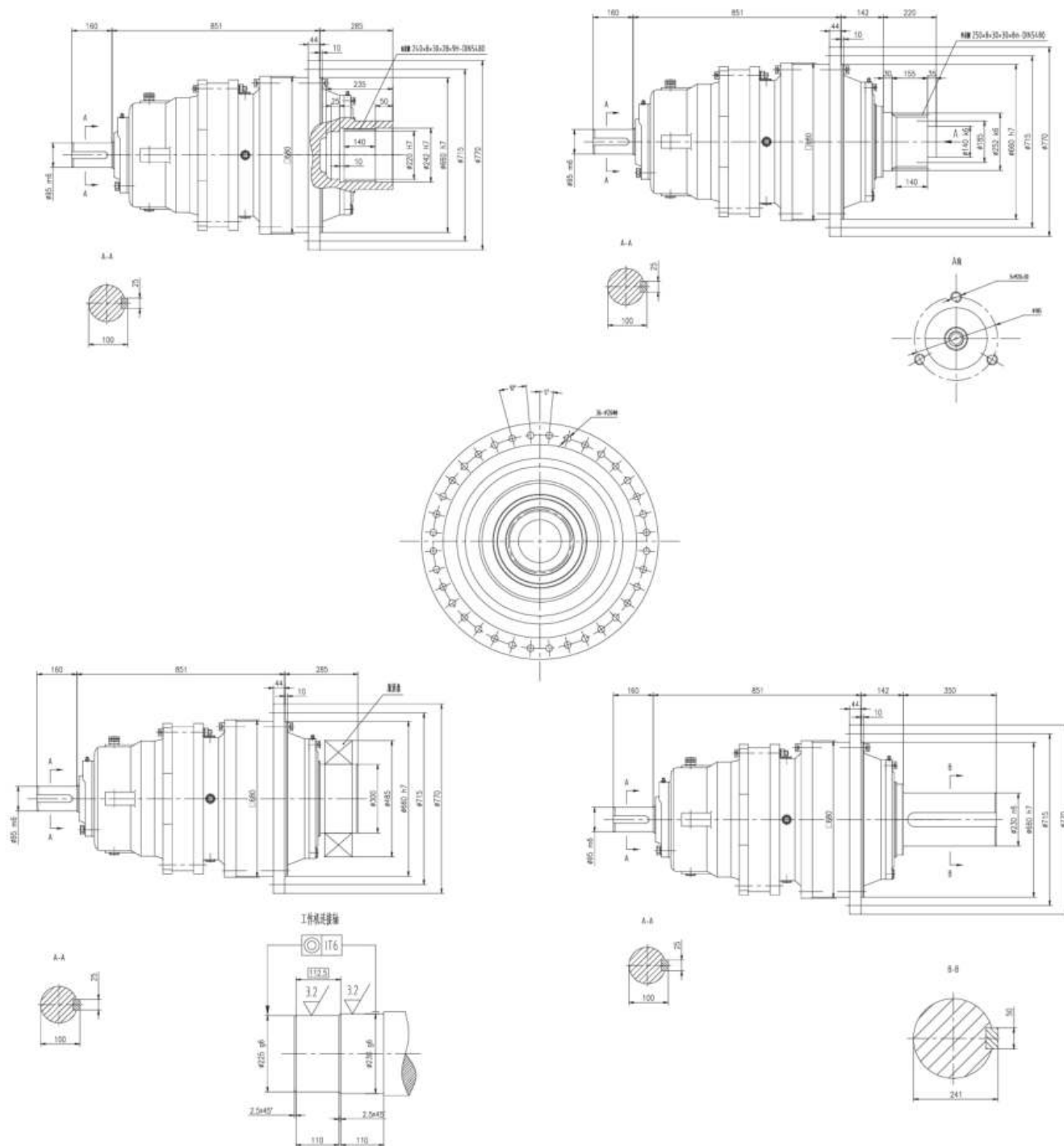


输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
80	165	60	140
b_1	L_1	b	L_1
22	85	18	64



同轴式(N2)

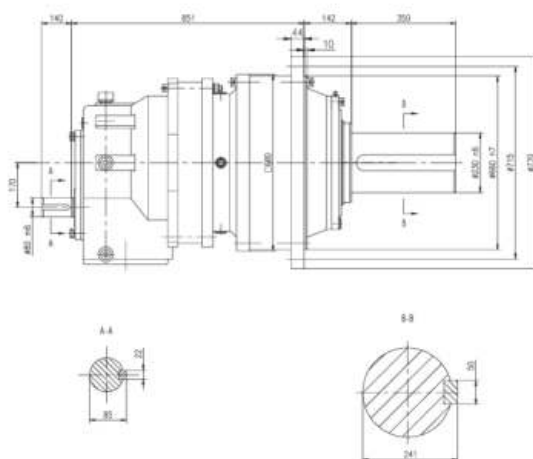
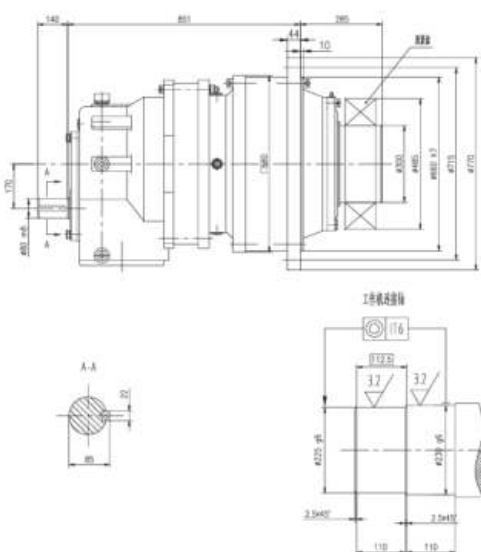
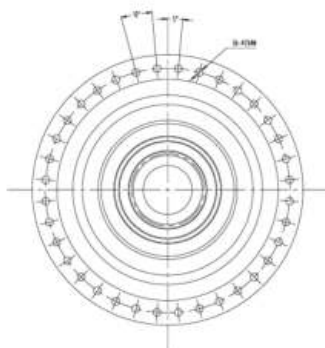
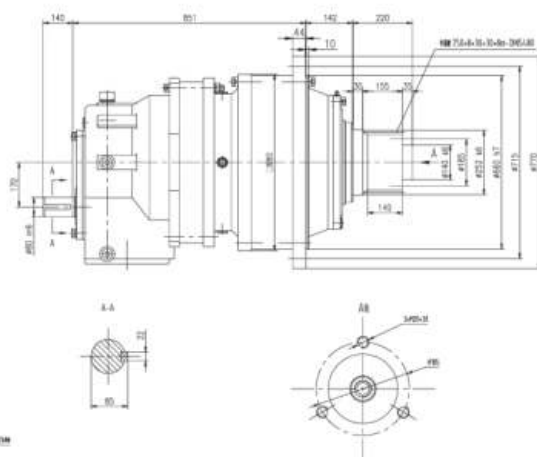
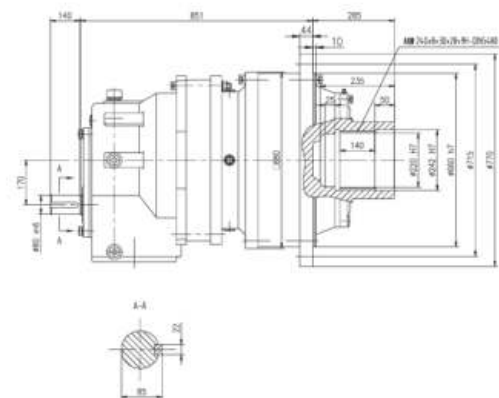
In line



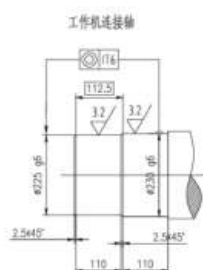
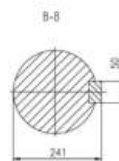
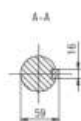
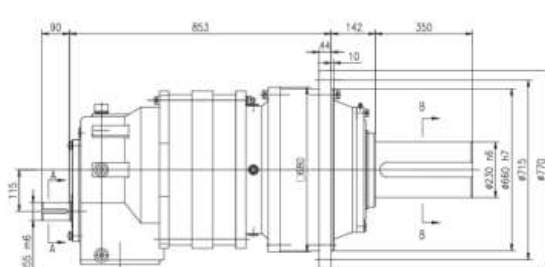
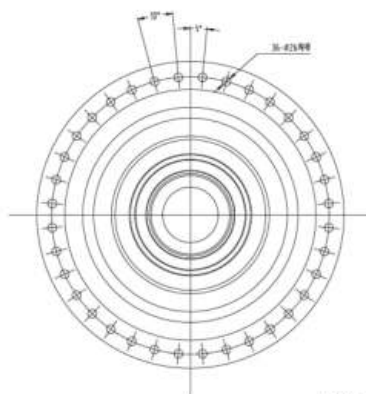
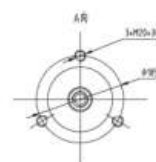
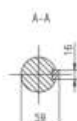
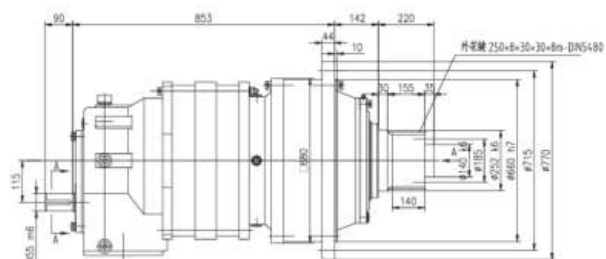
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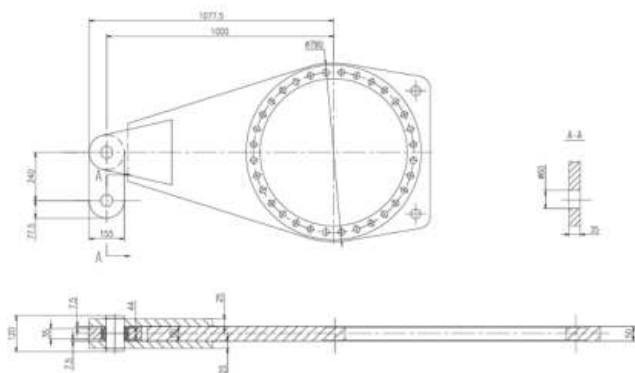


一级斜齿平行轴(S2)
Parallel-shaft input

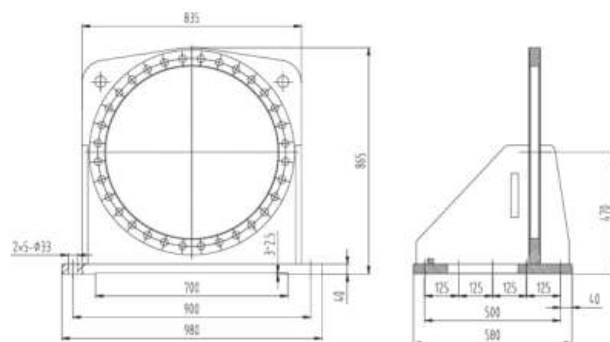


Parallel-shaft input

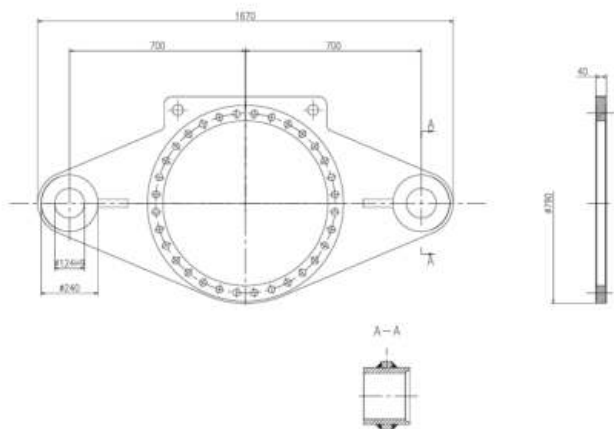




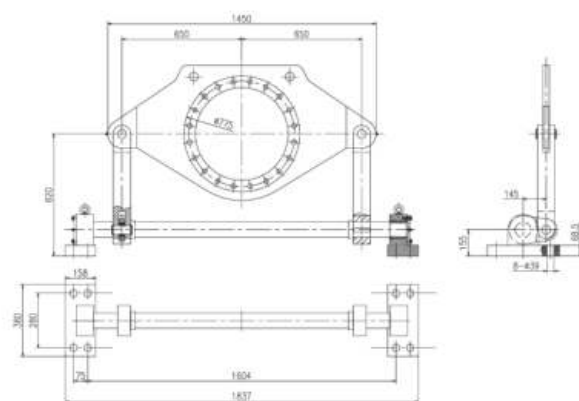
75-单侧扭矩支撑臂



96-底座



76-两侧扭矩支撑臂



77-扭力轴支撑架

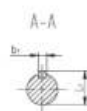
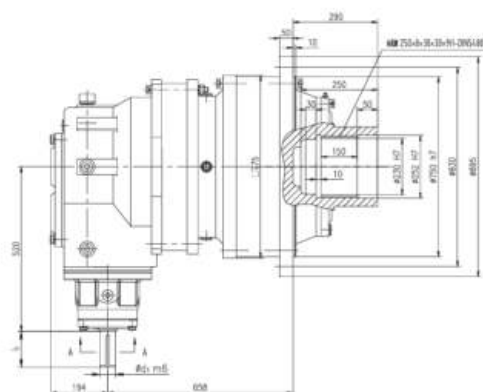
GTP17				202000 N·m						
n1 r/min	机型	in	i	n2 r/min	Pn KW	Pt1 KW	Pt2 KW	Pt3 KW		
N2	1500	GTP17 N2	25	24.75	60.0	1256	92	130	175	
		GTP17 N2	28	27.09	54.0	1131	92	130	175	
		GTP17 N2	31.5	30.068	48.0	1005	92	130	175	
		GTP17 N2	35.5	33.987	42.0	879	92	130	175	
		GTP17 N2	40	39.375	38.0	796	92	130	175	
	1000	GTP17 N2	25	24.75	40.0	837	92	130	175	
		GTP17 N2	28	27.09	36.0	754	92	130	175	
		GTP17 N2	31.5	30.068	32.0	670	92	130	175	
		GTP17 N2	35.5	33.987	28.0	586	92	130	175	
		GTP17 N2	40	39.375	25.0	523	92	130	175	
	750	GTP17 N2	25	24.75	30.0	628	92	130	175	
		GTP17 N2	28	27.09	27.0	565	92	130	175	
		GTP17 N2	31.5	30.068	24.0	502	92	130	175	
		GTP17 N2	35.5	33.987	21.0	440	92	130	175	
		GTP17 N2	40	39.375	19.0	398	92	130	175	
	N3	1500	GTP17 N3	140	143.08	10.7	228	64	91	123
			GTP17 N3	160	161.73	9.4	199	64	91	123
			GTP17 N3	180	187.37	8.3	177	64	91	123
			GTP17 N3	200	204.45	7.5	159	64	91	123
			GTP17 N3	225	225.98	6.7	142	64	91	123
GTP17 N3			250	253.97	6.0	127	64	91	123	
GTP17 N3			280	291.84	5.4	114	64	91	123	
1000		GTP17 N3	140	143.08	7.1	152	64	91	123	
		GTP17 N3	160	161.73	6.3	133	64	91	123	
		GTP17 N3	180	187.37	5.6	118	64	91	123	
		GTP17 N3	200	204.45	5.0	106	64	91	123	
		GTP17 N3	225	225.98	4.4	94	64	91	123	
		GTP17 N3	250	253.97	4.0	85	64	91	123	
		GTP17 N3	280	291.84	3.6	76	64	91	123	
750		GTP17 N3	140	143.08	5.4	114	64	91	123	
		GTP17 N3	160	161.73	4.7	100	64	91	123	
		GTP17 N3	180	187.37	4.2	88	64	91	123	
		GTP17 N3	200	204.45	3.8	80	64	91	123	
		GTP17 N3	225	225.98	3.3	71	64	91	123	
		GTP17 N3	250	253.97	3.0	64	64	91	123	
L2	1500	GTP17 L2	31.5	31.4135	47.6	865	64	91	123	
		GTP17 L2	35.5	34.3835	42.3	858	64	91	123	
		GTP17 L2	40	38.1635	37.5	802	64	91	123	
		GTP17 L2	45	41.834	33.3	713	64	91	123	
		GTP17 L2	50	48.6818	30.0	641	64	91	123	
		GTP17 L2	56	53.8062	26.8	573	64	91	123	
		GTP17 L2	63	61.8068	23.8	509	64	91	123	
		GTP17 L2	71	67.2113	21.1	453	64	91	123	
		GTP17 L2	80	77.0497	18.8	401	64	91	123	
		GTP17 L2	90	83.2657	16.7	356	64	91	123	
		GTP17 L2	100	94.8304	15.0	321	64	91	123	
	1000	GTP17 L2	31.5	31.4135	31.7	577	64	91	123	
		GTP17 L2	35.5	34.3835	28.2	572	64	91	123	
		GTP17 L2	40	38.1635	25.0	535	64	91	123	
		GTP17 L2	45	41.834	22.2	475	64	91	123	
		GTP17 L2	50	48.6818	20.0	428	64	91	123	
		GTP17 L2	56	53.8062	17.9	382	64	91	123	
		GTP17 L2	63	61.8068	15.9	339	64	91	123	
		GTP17 L2	71	67.2113	14.1	301	64	91	123	

n1 r/min	机型	in	i	n2 r/min	Pn KW	Pt1 KW	Pt2 KW	Pt3 KW
S2	GTP17 L2	80	77.0497	12.5	267	64	91	123
	GTP17 L2	90	83.2657	11.1	238	64	91	123
	GTP17 L2	100	94.8304	10.0	214	64	91	123
	GTP17 L2	31.5	31.4135	23.8	433	64	91	123
	GTP17 L2	35.5	34.3835	21.1	429	64	91	123
	GTP17 L2	40	38.1635	18.8	401	64	91	123
	GTP17 L2	45	41.834	16.7	356	64	91	123
	GTP17 L2	50	48.6818	15.0	321	64	91	123
	GTP17 L2	56	53.8062	13.4	286	64	91	123
	GTP17 L2	63	61.8068	11.9	255	64	91	123
	GTP17 L2	71	67.2113	10.6	226	64	91	123
	GTP17 L2	80	77.0497	9.4	200	64	91	123
	GTP17 L2	90	83.2657	8.3	178	64	91	123
	GTP17 L2	100	94.8304	7.5	160	64	91	123
	GTP17 S2	45	42.318	33.3	705	69	97	132
	GTP17 S2	50	47.833	30.0	635	69	97	132
	GTP17 S2	56	55.417	26.8	567	69	97	132
	GTP17 S2	63	61.438	23.8	504	69	97	132
	GTP17 S2	71	71.178	21.1	447	69	97	132
	GTP17 S2	80	78.788	18.8	397	69	97	132
	GTP17 S2	90	91.278	16.7	353	69	97	132
	GTP17 S2	100	96.594	15.0	317	69	97	132
	GTP17 S2	112	111.91	13.4	283	69	97	132
	GTP17 S2	125	120.31	12.0	254	69	97	132
	GTP17 S2	45	42.318	22.2	470	69	97	132
	GTP17 S2	50	47.833	20.0	423	69	97	132
	GTP17 S2	56	55.417	17.9	378	69	97	132
	GTP17 S2	63	61.438	15.9	336	69	97	132
	GTP17 S2	71	71.178	14.1	298	69	97	132
	GTP17 S2	80	78.788	12.5	264	69	97	132
	GTP17 S2	90	91.278	11.1	235	69	97	132
	GTP17 S2	100	96.594	10.0	212	69	97	132
	GTP17 S2	112	111.91	8.9	189	69	97	132
	GTP17 S2	125	120.31	8.0	169	69	97	132
S3	GTP17 S2	45	42.318	16.7	353	69	97	132
	GTP17 S2	50	47.833	15.0	317	69	97	132
	GTP17 S2	56	55.417	13.4	283	69	97	132
	GTP17 S2	63	61.438	11.9	252	69	97	132
	GTP17 S2	71	71.178	10.6	223	69	97	132
	GTP17 S2	80	78.788	9.4	198	69	97	132
	GTP17 S2	90	91.278	8.3	176	69	97	132
	GTP17 S2	100	96.594	7.5	159	69	97	132
	GTP17 S2	112	111.91	6.7	142	69	97	132
	GTP17 S2	125	120.31	6.0	127	69	97	132
	GTP17 S3	280	268.53	5.4	115	53	75	101
	GTP17 S3	315	303.53	4.8	102	53	75	101
	GTP17 S3	355	351.65	4.2	91	53	75	101
	GTP17 S3	400	396.27	3.8	80	53	75	101
	GTP17 S3	450	459.1	3.3	72	53	75	101
	GTP17 S3	500	508.18	3.0	64	53	75	101
	GTP17 S3	560	588.75	2.7	57	53	75	101
	GTP17 S3	630	623.03	2.4	51	53	75	101
	GTP17 S3	710	721.81	2.1	45	53	75	101
	GTP17 S3	800	776.02	1.9	40	53	75	101
	GTP17 S3	900	897.73	1.7	36	53	75	101
	GTP17 S3	280	268.53	3.6	77	53	75	101
	GTP17 S3	315	303.53	3.2	68	53	75	101
	GTP17 S3	355	351.65	2.8	60	53	75	101

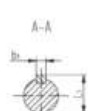
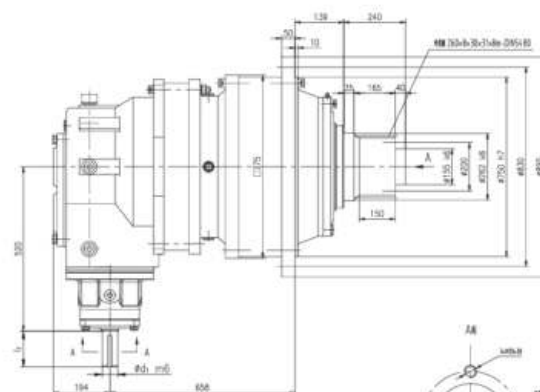
n1 r/min	机型	in	i	n2 r/min	Pn KW	Pt1 KW	Pt2 KW	Pt3 KW
	GTP17 S3	400	396.27	2.5	54	53	75	101
	GTP17 S3	450	459.1	2.2	48	53	75	101
	GTP17 S3	500	508.18	2.0	43	53	75	101
	GTP17 S3	560	588.75	1.8	38	53	75	101
	GTP17 S3	630	623.03	1.6	34	53	75	101
	GTP17 S3	710	721.81	1.4	30	53	75	101
	GTP17 S3	800	776.02	1.3	27	53	75	101
	GTP17 S3	900	897.73	1.1	24	53	75	101
750	GTP17 S3	280	268.53	2.7	57	53	75	101
	GTP17 S3	315	303.53	2.4	51	53	75	101
	GTP17 S3	355	351.65	2.1	45	53	75	101
	GTP17 S3	400	396.27	1.9	40	53	75	101
	GTP17 S3	450	459.1	1.7	36	53	75	101
	GTP17 S3	500	508.18	1.5	32	53	75	101
	GTP17 S3	560	588.75	1.3	29	53	75	101
	GTP17 S3	630	623.03	1.2	26	53	75	101
	GTP17 S3	710	721.81	1.1	23	53	75	101
	GTP17 S3	800	776.02	0.9	20	53	75	101
	GTP17 S3	900	897.73	0.8	18	53	75	101
K2	GTP17 K2	112	108.47	13.4	284	53	76	102
	GTP17 K2	125	122.6	12.0	254	53	76	102
	GTP17 K2	140	142.04	10.7	227	53	76	102
	GTP17 K2	160	153.05	9.4	199	53	76	102
	GTP17 K2	180	167.77	8.3	177	53	76	102
	GTP17 K2	200	195.23	7.5	159	53	76	102
	GTP17 K2	225	215.79	6.7	141	53	76	102
	GTP17 K2	250	234.08	6.0	127	53	76	102
	GTP17 K2	280	269.55	5.4	114	53	76	102
	GTP17 K2	320	309	4.7	99	53	76	102
	GTP17 K2	360	333.93	4.2	88	53	76	102
	GTP17 K2	400	380.31	3.8	79	53	76	102
	GTP17 K2	450	427.53	3.3	71	53	76	102
	GTP17 K2	500	471.38	3.0	64	53	76	102
1500	GTP17 K2	112	108.47	8.9	189	53	76	102
	GTP17 K2	125	122.6	8.0	170	53	76	102
	GTP17 K2	140	142.04	7.1	151	53	76	102
	GTP17 K2	160	153.05	6.3	132	53	76	102
	GTP17 K2	180	167.77	5.6	118	53	76	102
	GTP17 K2	200	195.23	5.0	106	53	76	102
	GTP17 K2	225	215.79	4.4	94	53	76	102
	GTP17 K2	250	234.08	4.0	85	53	76	102
	GTP17 K2	280	269.55	3.6	76	53	76	102
	GTP17 K2	320	309	3.1	66	53	76	102
	GTP17 K2	360	333.93	2.8	59	53	76	102
	GTP17 K2	400	380.31	2.5	53	53	76	102
	GTP17 K2	450	427.53	2.2	47	53	76	102
	GTP17 K2	500	471.38	2.0	42	53	76	102
1000	GTP17 K2	112	108.47	6.7	142	53	76	102
	GTP17 K2	125	122.6	6.0	127	53	76	102
	GTP17 K2	140	142.04	5.4	114	53	76	102
	GTP17 K2	160	153.05	4.7	99	53	76	102
	GTP17 K2	180	167.77	4.2	88	53	76	102
	GTP17 K2	200	195.23	3.8	79	53	76	102
	GTP17 K2	225	215.79	3.3	71	53	76	102
	GTP17 K2	250	234.08	3.0	64	53	76	102
	GTP17 K2	280	269.55	2.7	57	53	76	102
	GTP17 K2	320	309	2.3	50	53	76	102
	GTP17 K2	360	333.93	2.1	44	53	76	102
	GTP17 K2	112	108.47	6.7	142	53	76	102
	GTP17 K2	125	122.6	6.0	127	53	76	102
	GTP17 K2	140	142.04	5.4	114	53	76	102
	GTP17 K2	160	153.05	4.7	99	53	76	102
750	GTP17 K2	180	167.77	4.2	88	53	76	102
	GTP17 K2	200	195.23	3.8	79	53	76	102
	GTP17 K2	225	215.79	3.3	71	53	76	102
	GTP17 K2	250	234.08	3.0	64	53	76	102
	GTP17 K2	280	269.55	2.7	57	53	76	102
	GTP17 K2	320	309	2.3	50	53	76	102
	GTP17 K2	360	333.93	2.1	44	53	76	102
	GTP17 K2	112	108.47	6.7	142	53	76	102
	GTP17 K2	125	122.6	6.0	127	53	76	102
	GTP17 K2	140	142.04	5.4	114	53	76	102
	GTP17 K2	160	153.05	4.7	99	53	76	102
	GTP17 K2	180	167.77	4.2	88	53	76	102
	GTP17 K2	200	195.23	3.8	79	53	76	102
	GTP17 K2	225	215.79	3.3	71	53	76	102
	GTP17 K2	250	234.08	3.0	64	53	76	102

n1 r/min	机型	in	i	n2 r/min	Pn KW	Pt1 KW	Pt2 KW	Pt3 KW
K3	GTP17 K2	400	380.31	1.9	40	53	76	102
	GTP17 K2	450	427.53	1.7	35	53	76	102
	GTP17 K2	500	471.38	1.5	32	53	76	102
	GTP17 K3	560	551.25	2.68	58	43	61	83
	GTP17 K3	630	623.09	2.38	51	43	61	83
	GTP17 K3	710	679.88	2.11	45	43	61	83
	GTP17 K3	800	751.48	1.88	40	43	61	83
	GTP17 K3	900	844.56	1.67	36	43	61	83
	GTP17 K3	1000	943.84	1.50	32	43	61	83
	GTP17 K3	1120	1092.9	1.34	29	43	61	83
	GTP17 K3	1250	1198.6	1.20	26	43	61	83
	GTP17 K3	1400	1300.2	1.07	23	43	61	83
	GTP17 K3	1600	1497.3	0.94	20	43	61	83
	GTP17 K3	1800	1700.3	0.83	18	43	61	83
	GTP17 K3	2000	1854.9	0.75	16	43	61	83
	GTP17 K3	2240	2112.5	0.67	14	43	61	83
	GTP17 K3	2500	2374.8	0.60	12.9	43	61	83
	GTP17 K3	2800	2618.4	0.54	12	43	61	83
	GTP17 K3	3150	2983.8	0.48	10.2	43	61	83
	GTP17 K3	3550	3428.7	0.42	9.1	43	61	83
	GTP17 K3	4000	3972.2	0.38	8.1	43	61	83
	GTP17 K3	560	551.25	1.79	38	43	61	83
	GTP17 K3	630	623.09	1.59	34	43	61	83
	GTP17 K3	710	679.88	1.41	30	43	61	83
	GTP17 K3	800	751.48	1.25	27	43	61	83
	GTP17 K3	900	844.56	1.11	24	43	61	83
	GTP17 K3	1000	943.84	1.00	22	43	61	83
	GTP17 K3	1120	1092.9	0.89	19	43	61	83
	GTP17 K3	1250	1198.6	0.80	17	43	61	83
	GTP17 K3	1400	1300.2	0.71	15	43	61	83
	GTP17 K3	1600	1497.3	0.63	13	43	61	83
	GTP17 K3	1800	1700.3	0.56	12	43	61	83
	GTP17 K3	2000	1854.9	0.50	11	43	61	83
	GTP17 K3	2240	2112.5	0.45	10	43	61	83
	GTP17 K3	2500	2374.8	0.40	8.6	43	61	83
	GTP17 K3	2800	2618.4	0.36	7.7	43	61	83
	GTP17 K3	3150	2983.8	0.32	6.8	43	61	83
	GTP17 K3	3550	3428.7	0.28	6.1	43	61	83
	GTP17 K3	4000	3972.2	0.25	5.4	43	61	83
1000	GTP17 K3	560	551.25	1.34	29	43	61	83
	GTP17 K3	630	623.09	1.19	26	43	61	83
	GTP17 K3	710	679.88	1.06	23	43	61	83
	GTP17 K3	800	751.48	0.94	20	43	61	83
	GTP17 K3	900	844.56	0.83	18	43	61	83
	GTP17 K3	1000	943.84	0.75	16	43	61	83
	GTP17 K3	1120	1092.9	0.67	14	43	61	83
	GTP17 K3	1250	1198.6	0.60	13	43	61	83
	GTP17 K3	1400	1300.2	0.54	12	43	61	83
	GTP17 K3	1600	1497.3	0.47	10	43	61	83
	GTP17 K3	1800	1700.3	0.42	9	43	61	83
	GTP17 K3	2000	1854.9	0.38	8	43	61	83
	GTP17 K3	2240	2112.5	0.33	7.2	43	61	83
	GTP17 K3	2500	2374.8	0.30	6.5	43	61	83
	GTP17 K3	2800	2618.4	0.27	5.8	43	61	83
	GTP17 K3	3150	2983.8	0.24	5.1	43	61	83
	GTP17 K3	3550	3428.7	0.21	4.5	43	61	83
	GTP17 K3	4000	3972.2	0.19	4	43	61	83
750	GTP17 K3	560	551.25	1.34	29	43	61	83
	GTP17 K3	630	623.09	1.19	26	43	61	83
	GTP17 K3	710	679.88	1.06	23	43	61	83
	GTP17 K3	800	751.48	0.94	20	43	61	83
	GTP17 K3	900	844.56	0.83	18	43	61	83
	GTP17 K3	1000	943.84	0.75	16	43	61	83
	GTP17 K3	1120	1092.9	0.67	14	43	61	83
	GTP17 K3	1250	1198.6	0.60	13	43	61	83
	GTP17 K3	1400	1300.2	0.54	12	43	61	83
	GTP17 K3	1600	1497.3	0.47	10	43	61	83
	GTP17 K3	1800	1700.3	0.42	9	43	61	83
	GTP17 K3	2000	1854.9	0.38	8	43	61	83
	GTP17 K3	2240	2112.5	0.33	7.2	43	61	83
	GTP17 K3	2500	2374.8	0.30	6.5	43	61	83
	GTP17 K3	2800	2618.4	0.27	5.8	43	61	83
	GTP17 K3	3150	2983.8	0.24	5.1	43	61	83
	GTP17 K3	3550	3428.7	0.21	4.5	43	61	83
	GTP17 K3	4000	3972.2	0.19	4	43	61	83

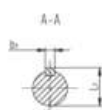
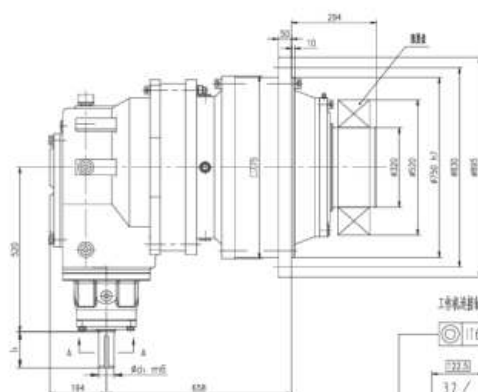
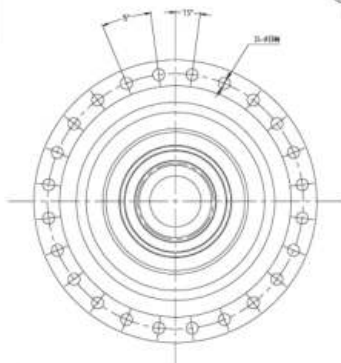
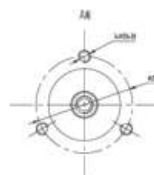
一级锥齿+一级斜齿直角轴(K2)
Right angle input+Parallel-shaft



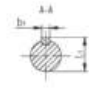
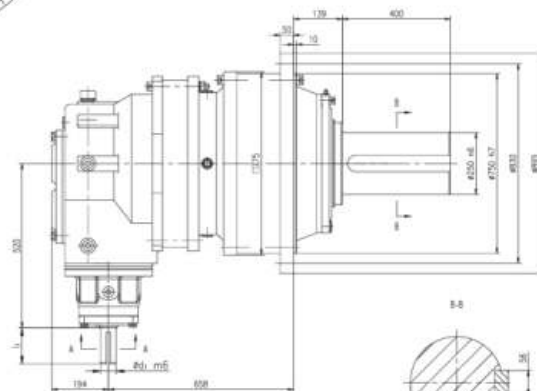
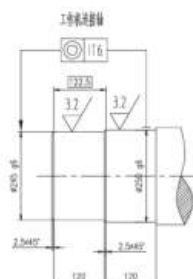
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
55	110	40	100
b ₁	L ₁	b	L ₁
16	59	12	43



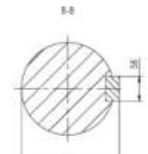
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
55	110	40	100
b ₁	L ₁	b	L ₁
16	59	12	43



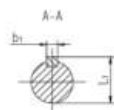
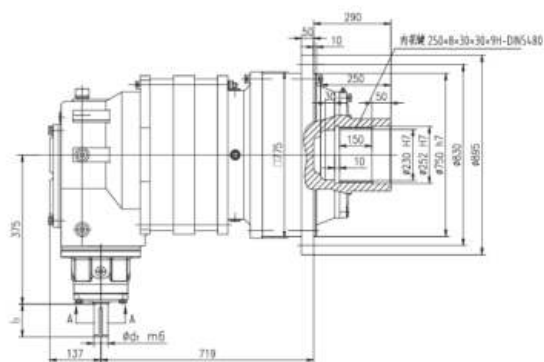
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
55	110	40	100
b ₁	L ₁	b	L ₁
16	59	12	43



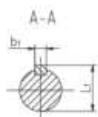
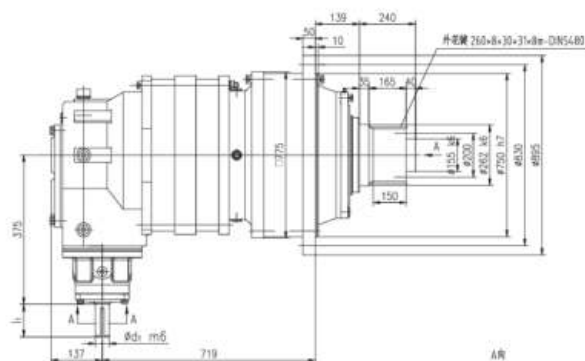
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
55	110	40	100
b ₁	L ₁	b	L ₁
16	59	12	43



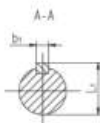
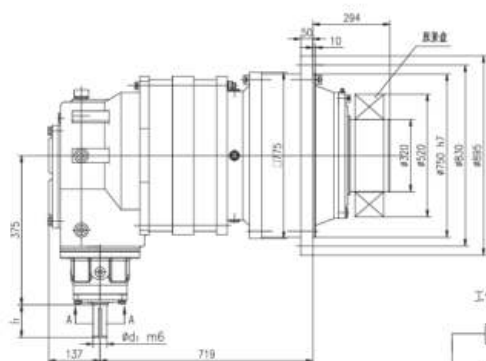
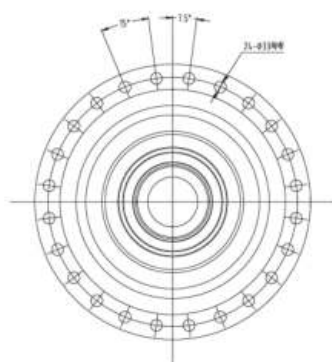
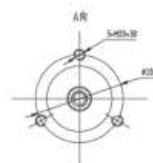
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



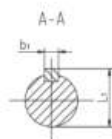
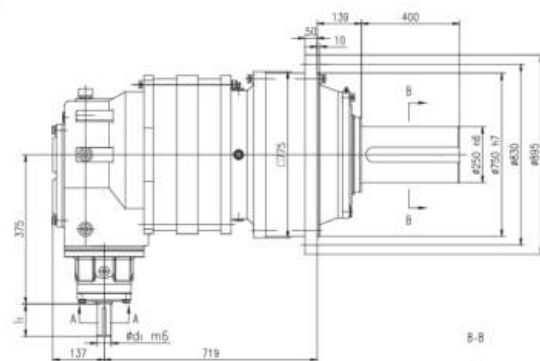
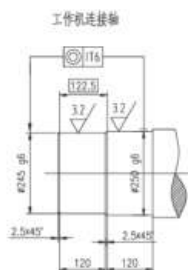
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
35	80	28	60
b_i	L_i	b	L_i
10	38	8	31



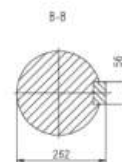
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
35	80	28	60
b_i	L_i	b	L_i
10	38	8	31



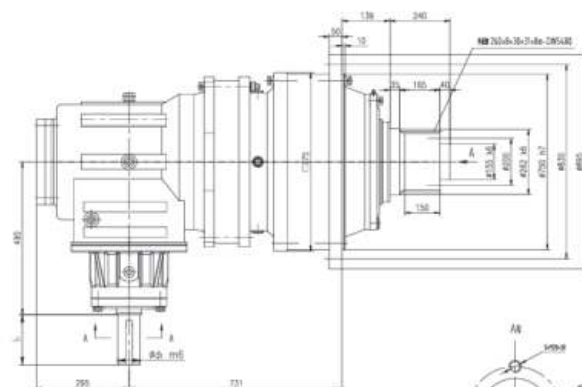
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
35	80	28	60
b_i	L_i	b	L_i
10	38	8	31



$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
35	80	28	60
b_i	L_i	b	L_i
10	38	8	31

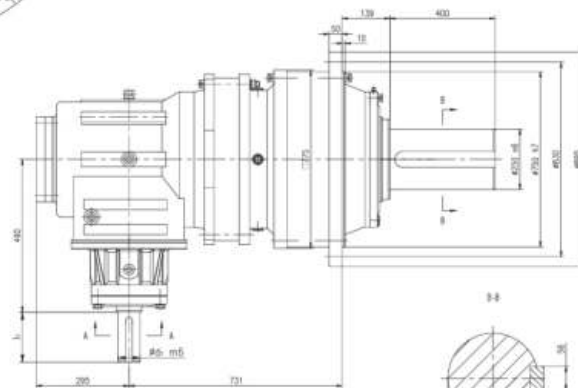
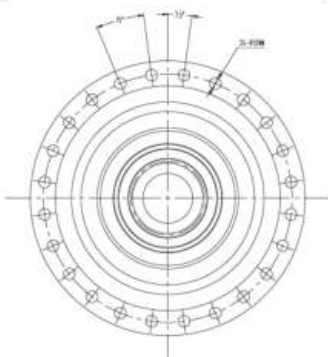
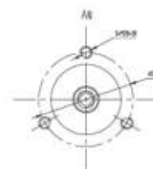
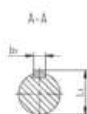


一级锥齿直交轴(L2)
Right angle input



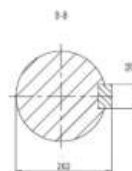
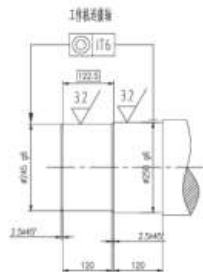
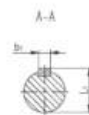
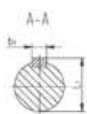
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
80	165	60	140
b _i	L _i	b	L _i
22	85	18	64

$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
80	165	60	140
b_i	L_i	b	L_i
22	85	18	64

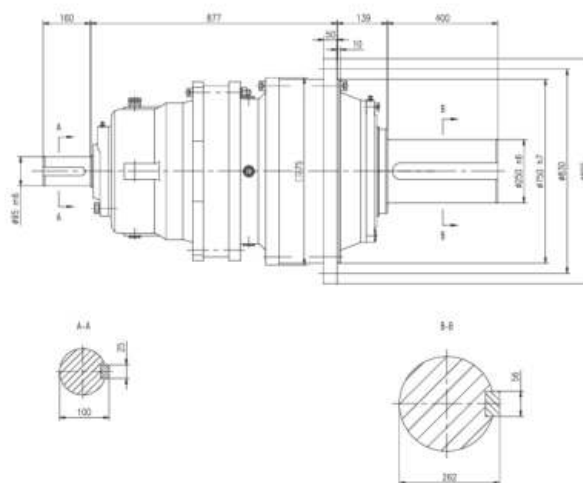
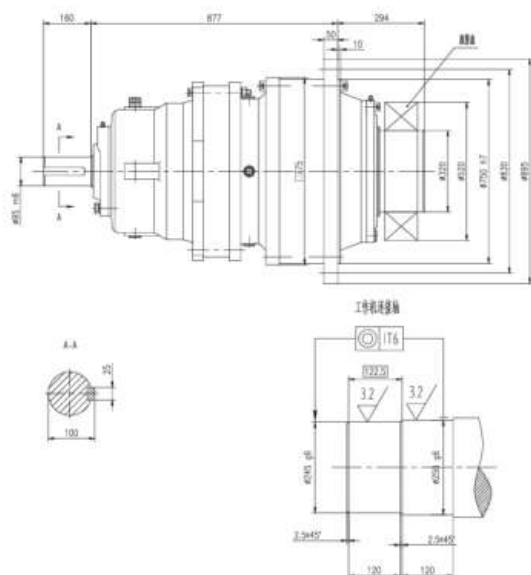
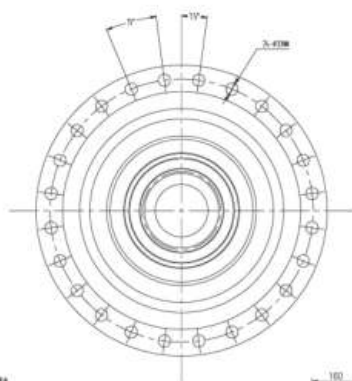
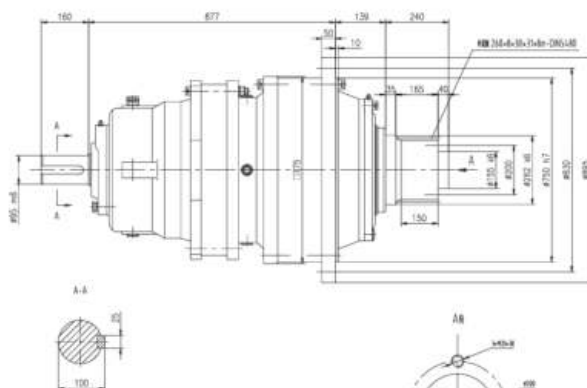


$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
80	165	60	140
b_i	L_i	b	L_i
22	85	18	64

$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
80	165	60	140
b_i	L_i	b	L_i
22	85	18	64

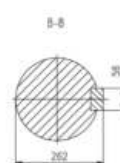
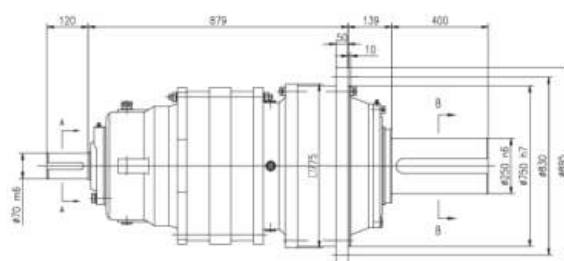
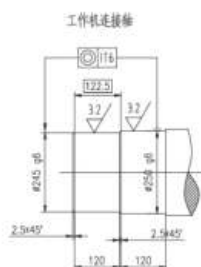
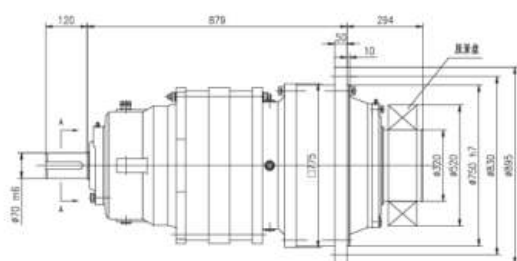
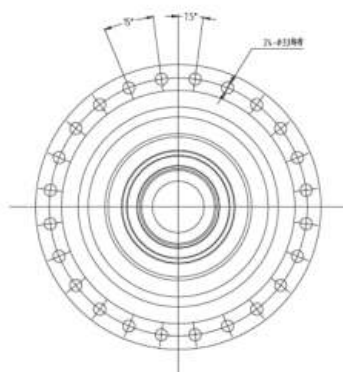
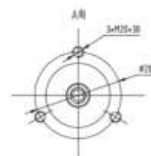
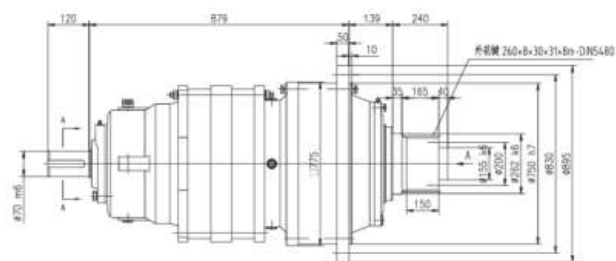
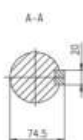
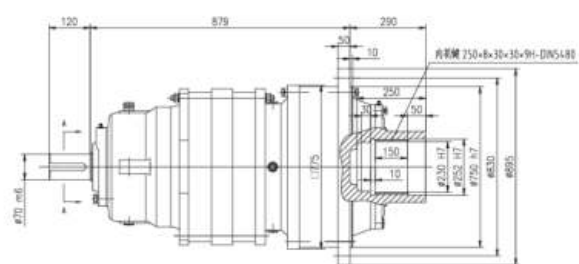


In line

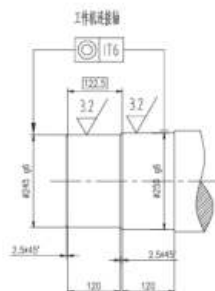
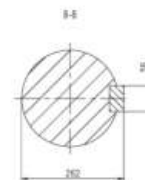
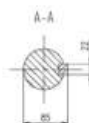
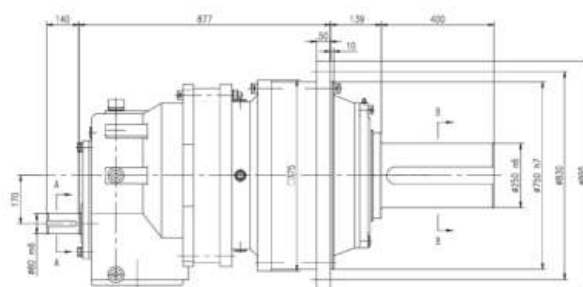
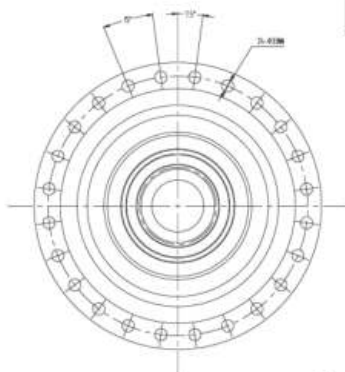
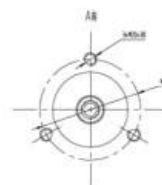
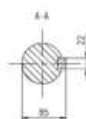
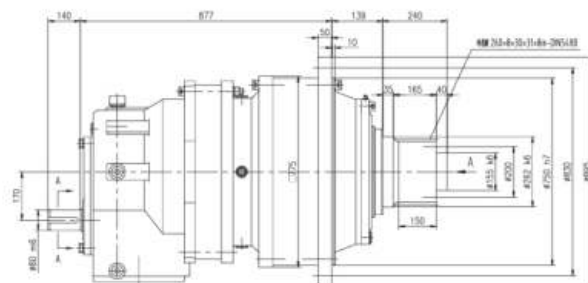


同轴式(N3)

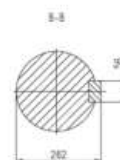
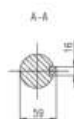
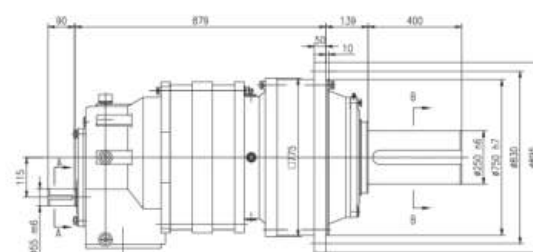
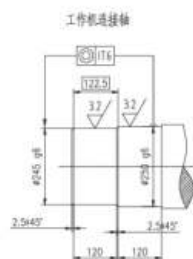
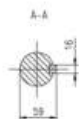
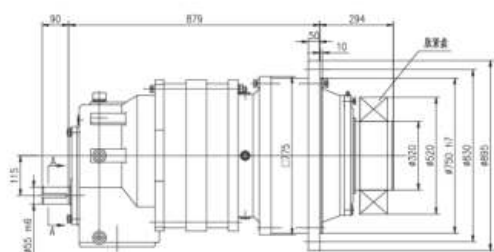
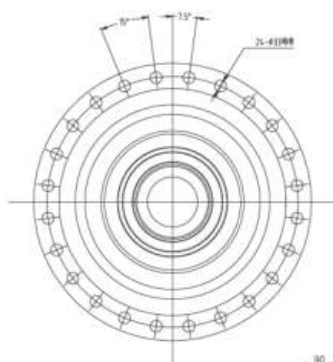
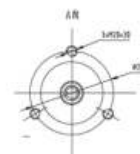
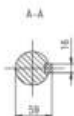
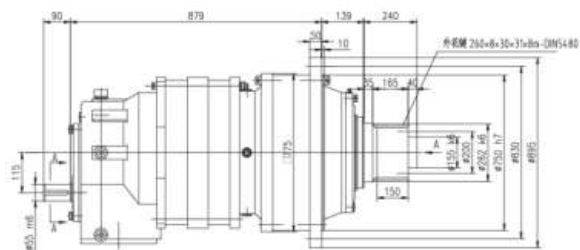
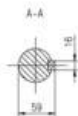
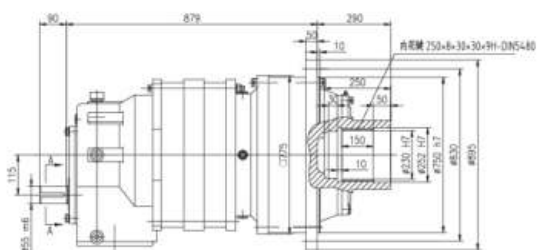
In line

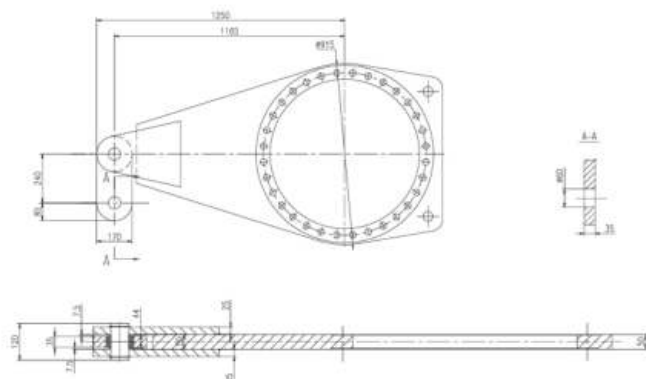


Parallel-shaft input

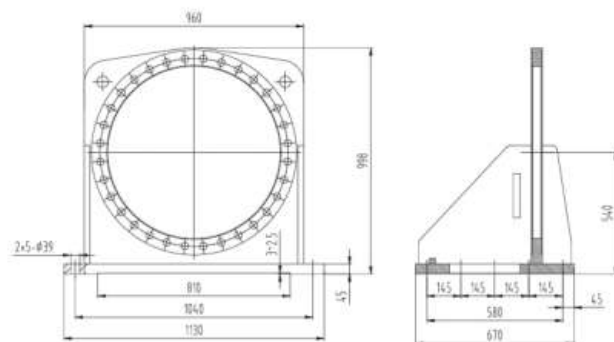


一级斜齿平行轴(S3)
Parallel-shaft input

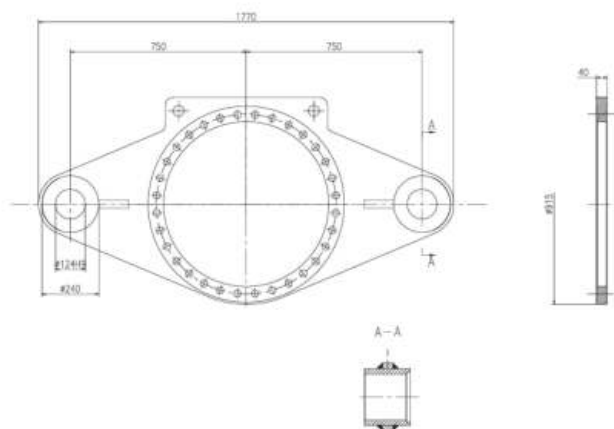




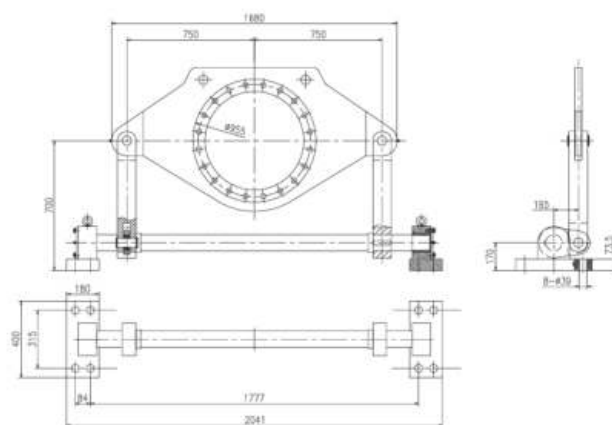
75-单侧扭矩支撑臂



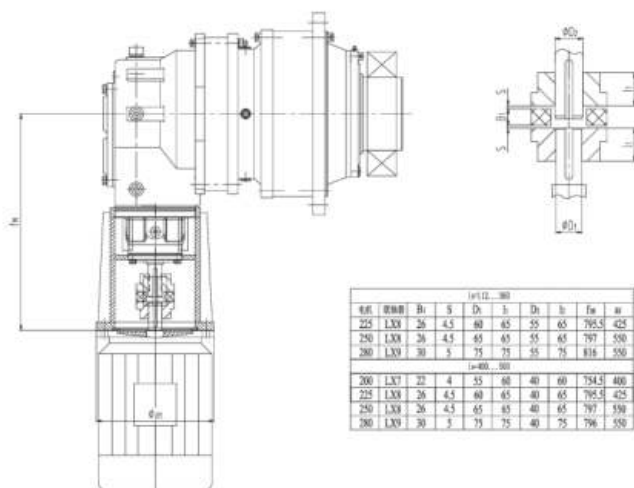
96-底座



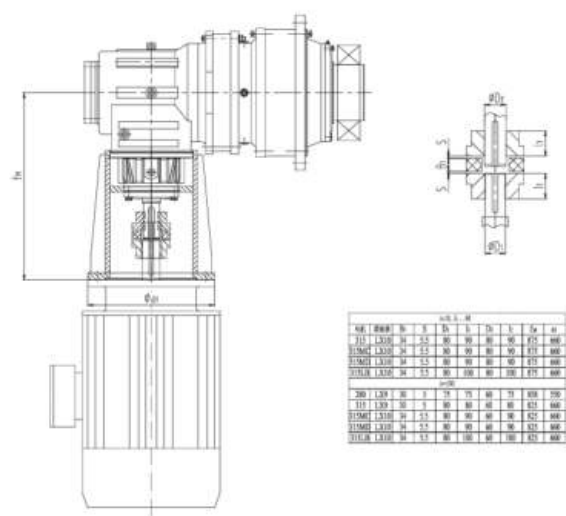
76-两侧扭矩支撑臂



77-扭力轴支撑架

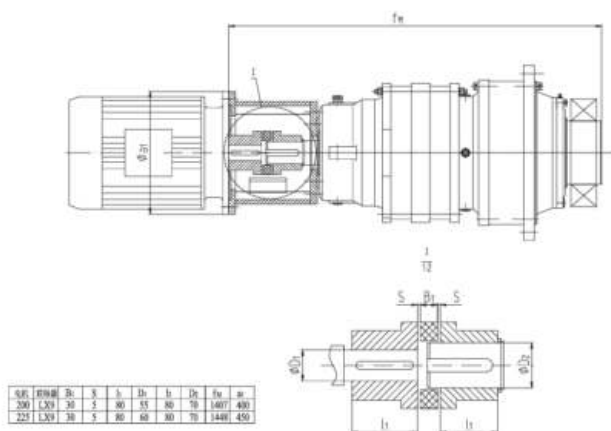


70-K2带电机

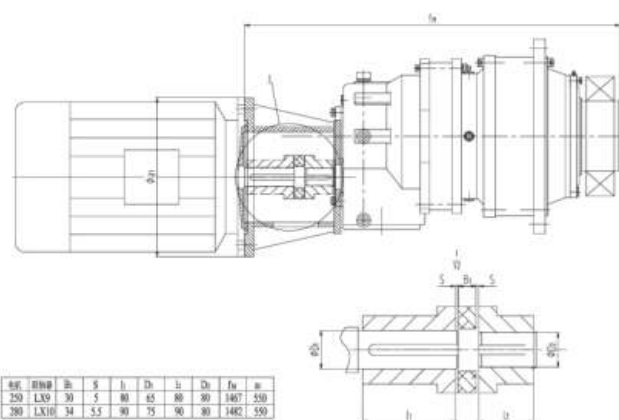


70-L2带电机

17



70-N3带电机



70-S2带电机

GTP18

244000 N·m

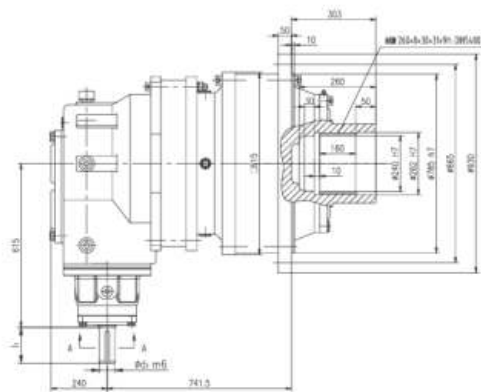
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
N2	1500	GTP18 N2	25	24.958	60.0	1517	100	147	191
		GTP18 N2	28	27.318	54.0	1366	100	147	191
		GTP18 N2	31.5	30.321	48.0	1214	100	147	191
		GTP18 N2	35.5	34.272	42.0	1062	100	147	191
		GTP18 N2	40	39.706	38.0	961	100	147	191
	1000	GTP18 N2	25	24.958	40.0	1012	100	147	191
		GTP18 N2	28	27.318	36.0	910	100	147	191
		GTP18 N2	31.5	30.321	32.0	809	100	147	191
		GTP18 N2	35.5	34.272	28.0	708	100	147	191
		GTP18 N2	40	39.706	25.0	632	100	147	191
	750	GTP18 N2	25	24.958	30.0	759	100	147	191
		GTP18 N2	28	27.318	27.0	683	100	147	191
		GTP18 N2	31.5	30.321	24.0	607	100	147	191
		GTP18 N2	35.5	34.272	21.0	531	100	147	191
		GTP18 N2	40	39.706	19.0	480	100	147	191
N3	1500	GTP18 N3	140	142.94	10.7	275	70	99	133
		GTP18 N3	160	161.57	9.4	241	70	99	133
		GTP18 N3	180	187.19	8.3	214	70	99	133
		GTP18 N3	200	204.88	7.5	192	70	99	133
		GTP18 N3	225	227.41	6.7	171	70	99	133
		GTP18 N3	250	257.04	6.0	154	70	99	133
		GTP18 N3	280	297.79	5.4	137	70	99	133
	1000	GTP18 N3	140	142.94	7.1	183	70	99	133
		GTP18 N3	160	161.57	6.3	160	70	99	133
		GTP18 N3	180	187.19	5.6	143	70	99	133
		GTP18 N3	200	204.88	5.0	128	70	99	133
		GTP18 N3	225	227.41	4.4	114	70	99	133
		GTP18 N3	250	257.04	4.0	103	70	99	133
		GTP18 N3	280	297.79	3.6	92	70	99	133
	750	GTP18 N3	140	142.94	5.4	137	70	99	133
		GTP18 N3	160	161.57	4.7	120	70	99	133
		GTP18 N3	180	187.19	4.2	107	70	99	133
		GTP18 N3	200	204.88	3.8	96	70	99	133
		GTP18 N3	225	227.41	3.3	86	70	99	133
		GTP18 N3	250	257.04	3.0	77	70	99	133
		L2	1500	GTP18 L2	31.5	31.4286	47.6	1230	70
GTP18 L2	35.5			34.4	42.3	1091	70	99	133
GTP18 L2	40			38.1818	37.5	969	70	99	133
GTP18 L2	45			43.149	33.3	861	70	99	133
GTP18 L2	50			49.091	30.0	775	70	99	133
GTP18 L2	56			54.8663	26.8	692	70	99	133
GTP18 L2	63			62.3262	23.8	615	70	99	133
GTP18 L2	71			67.776	21.1	546	70	99	133
GTP18 L2	80			77.6972	18.8	484	70	99	133
GTP18 L2	90			83.9655	16.7	430	70	99	133
GTP18 L2	100		95.6273	15.0	387	70	99	133	
1000	GTP18 L2		31.5	31.4286	31.7	820	70	99	133
	GTP18 L2		35.5	34.4	28.2	728	70	99	133
	GTP18 L2		40	38.1818	25.0	646	70	99	133
	GTP18 L2	45	43.149	22.2	574	70	99	133	

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP18 L2	90	83.9655	11.1	287	70	99	133
	GTP18 L2	100	95.6273	10.0	258	70	99	133
	GTP18 L2	31.5	31.4286	23.8	615	70	99	133
	GTP18 L2	35.5	34.4	21.1	546	70	99	133
	GTP18 L2	40	38.1818	18.8	484	70	99	133
	GTP18 L2	45	43.149	16.7	430	70	99	133
	GTP18 L2	50	49.091	15.0	387	70	99	133
	GTP18 L2	56	54.8663	13.4	346	70	99	133
	GTP18 L2	63	62.3262	11.9	307	70	99	133
	GTP18 L2	71	67.776	10.6	273	70	99	133
	GTP18 L2	80	77.6972	9.4	242	70	99	133
	GTP18 L2	90	83.9655	8.3	215	70	99	133
S2	GTP18 L2	100	95.6273	7.5	194	70	99	133
	GTP18 S2	45	42.867	33.3	852	75	106	143
	GTP18 S2	50	48.454	30.0	766	75	106	143
	GTP18 S2	56	56.136	26.8	684	75	106	143
	GTP18 S2	63	60.32	23.8	608	75	106	143
	GTP18 S2	71	69.882	21.1	540	75	106	143
	GTP18 S2	80	78.976	18.8	479	75	106	143
	GTP18 S2	90	91.496	16.7	426	75	106	143
	GTP18 S2	100	95.963	15.0	383	75	106	143
	GTP18 S2	112	111.18	13.4	342	75	106	143
	GTP18 S2	125	119.12	12.0	307	75	106	143
	GTP18 S2	45	42.867	22.2	568	75	106	143
	GTP18 S2	50	48.454	20.0	511	75	106	143
	GTP18 S2	56	56.136	17.9	456	75	106	143
	GTP18 S2	63	60.32	15.9	406	75	106	143
	GTP18 S2	71	69.882	14.1	360	75	106	143
	GTP18 S2	80	78.976	12.5	319	75	106	143
	GTP18 S2	90	91.496	11.1	284	75	106	143
	GTP18 S2	100	95.963	10.0	255	75	106	143
	GTP18 S2	112	111.18	8.9	228	75	106	143
	GTP18 S2	125	119.12	8.0	204	75	106	143
	GTP18 S2	45	42.867	16.7	426	75	106	143
	GTP18 S2	50	48.454	15.0	383	75	106	143
	GTP18 S2	56	56.136	13.4	342	75	106	143
	GTP18 S2	63	60.32	11.9	304	75	106	143
	GTP18 S2	71	69.882	10.6	270	75	106	143
	GTP18 S2	80	78.976	9.4	210	75	106	143
	GTP18 S2	90	91.496	8.3	213	75	106	143
	GTP18 S2	100	95.963	7.5	192	75	106	143
	GTP18 S2	112	111.18	6.7	171	75	106	143
	GTP18 S2	125	119.12	6.0	153	75	106	143
S3	GTP18 S3	280	283.53	5.4	139	57	81	110
	GTP18 S3	315	320.48	4.8	123	57	81	110
	GTP18 S3	355	371.29	4.2	110	57	81	110
	GTP18 S3	400	388.27	3.8	97	57	81	110
	GTP18 S3	450	449.83	3.3	86	57	81	110
	GTP18 S3	500	510.3	3.0	78	57	81	110
	GTP18 S3	560	591.2	2.7	69	57	81	110
	GTP18 S3	630	621.23	2.4	62	57	81	110
	GTP18 S3	710	719.72	2.1	55	57	81	110
	GTP18 S3	800	771.13	1.9	49	57	81	110
	GTP18 S3	900	893.38	1.7	43	57	81	110
	GTP18 S3	280	283.53	3.6	93	57	81	110
	GTP18 S3	315	320.48	3.2	82	57	81	110
	GTP18 S3	355	371.29	2.8	73	57	81	110
	GTP18 S3	400	388.27	2.5	65	57	81	110
	GTP18 S3	280	283.53	3.6	93	57	81	110
	GTP18 S3	315	320.48	3.2	82	57	81	110
	GTP18 S3	355	371.29	2.8	73	57	81	110
	GTP18 S3	400	388.27	2.5	65	57	81	110
	GTP18 S3	280	283.53	3.6	93	57	81	110
	GTP18 S3	315	320.48	3.2	82	57	81	110
	GTP18 S3	355	371.29	2.8	73	57	81	110
	GTP18 S3	400	388.27	2.5	65	57	81	110

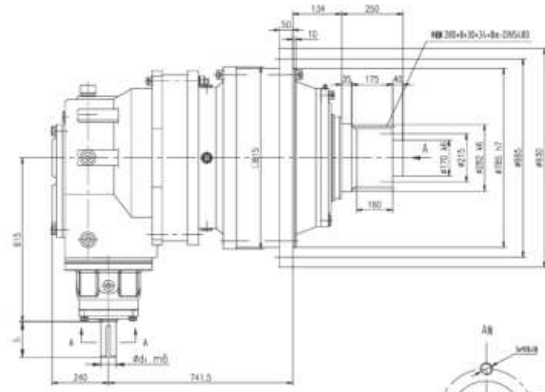
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP18 S3	450	449.83	2.2	58	57	81	110
	GTP18 S3	500	510.3	2.0	52	57	81	110
	GTP18 S3	560	591.2	1.8	46	57	81	110
	GTP18 S3	630	621.23	1.6	41	57	81	110
	GTP18 S3	710	719.72	1.4	37	57	81	110
	GTP18 S3	800	771.13	1.3	32	57	81	110
	GTP18 S3	900	893.38	1.1	29	57	81	110
	GTP18 S3	280	283.53	2.7	69	57	81	110
	GTP18 S3	315	320.48	2.4	62	57	81	110
	GTP18 S3	355	371.29	2.1	55	57	81	110
	GTP18 S3	400	388.27	1.9	49	57	81	110
	GTP18 S3	450	449.83	1.7	43	57	81	110
	GTP18 S3	500	510.3	1.5	39	57	81	110
	GTP18 S3	560	591.2	1.3	35	57	81	110
	GTP18 S3	630	621.23	1.2	31	57	81	110
	GTP18 S3	710	719.72	1.1	27	57	81	110
	GTP18 S3	800	771.13	0.9	24	57	81	110
	GTP18 S3	900	893.38	0.8	22	57	81	110
K2 1500	GTP18 K2	112	107.76	13.4	343	58	82	111
	GTP18 K2	125	121.8	12.0	307	58	82	111
	GTP18 K2	140	141.11	10.7	274	58	82	111
	GTP18 K2	160	151.19	9.4	240	58	82	111
	GTP18 K2	180	165.73	8.3	213	58	82	111
	GTP18 K2	200	192.86	7.5	192	58	82	111
	GTP18 K2	225	213.16	6.7	171	58	82	111
	GTP18 K2	250	244.85	6.0	154	58	82	111
	GTP18 K2	280	266.26	5.4	137	58	82	111
	GTP18 K2	320	305.24	4.7	120	58	82	111
	GTP18 K2	360	329.86	4.2	107	58	82	111
	GTP18 K2	400	375.68	3.8	96	58	82	111
	GTP18 K2	450	422.33	3.3	85	58	82	111
	GTP18 K2	500	465.64	3.0	77	58	82	111
	GTP18 K2	112	107.76	8.9	229	58	82	111
	GTP18 K2	125	121.8	8.0	205	58	82	111
	GTP18 K2	140	141.11	7.1	183	58	82	111
	GTP18 K2	160	151.19	6.3	160	58	82	111
1000	GTP18 K2	180	165.73	5.6	142	58	82	111
	GTP18 K2	200	192.86	5.0	128	58	82	111
	GTP18 K2	225	213.16	4.4	114	58	82	111
	GTP18 K2	250	244.85	4.0	102	58	82	111
	GTP18 K2	280	266.26	3.6	91	58	82	111
	GTP18 K2	320	305.24	3.1	80	58	82	111
	GTP18 K2	360	329.86	2.8	71	58	82	111
	GTP18 K2	400	375.68	2.5	64	58	82	111
	GTP18 K2	450	422.33	2.2	57	58	82	111
	GTP18 K2	500	465.64	2.0	51	58	82	111
	GTP18 K2	112	107.76	6.7	171	58	82	111
	GTP18 K2	125	121.8	6.0	154	58	82	111
	GTP18 K2	140	141.11	5.4	137	58	82	111
	GTP18 K2	160	151.19	4.7	120	58	82	111
	GTP18 K2	180	165.73	4.2	107	58	82	111
	GTP18 K2	200	192.86	3.8	96	58	82	111
	GTP18 K2	225	213.16	3.3	85	58	82	111
	GTP18 K2	250	244.85	3.0	77	58	82	111
750	GTP18 K2	280	266.26	2.7	69	58	82	111
	GTP18 K2	320	305.24	2.3	60	58	82	111
	GTP18 K2	360	329.86	2.1	53	58	82	111
	GTP18 K2	400	375.68	1.9	48	58	82	111

n ₁		机型	i _n	i	n ₂	P _n	P _{t1}	P _{t2}	P _{t3}
r/min					r/min	KW	KW	KW	KW
K3	1500	GTP18 K2	450	422.33	1.7	43	58	82	111
		GTP18 K2	500	465.64	1.5	38	58	82	111
	GTP18 K3	560	544.28	2.68	70	47	66	90	
	GTP18 K3	630	615.21	2.38	62	47	66	90	
	GTP18 K3	710	673.37	2.11	55	47	66	90	
	GTP18 K3	800	747.4	1.88	49	47	66	90	
	GTP18 K3	900	844.81	1.67	43	47	66	90	
	GTP18 K3	1000	937.9	1.50	39	47	66	90	
	GTP18 K3	1120	1077.6	1.34	35	47	66	90	
	GTP18 K3	1250	1191.1	1.20	31	47	66	90	
	GTP18 K3	1400	1292.1	1.07	28	47	66	90	
	GTP18 K3	1600	1487.8	0.94	24	47	66	90	
	GTP18 K3	1800	1689.6	0.83	22	47	66	90	
	GTP18 K3	2000	1843.2	0.75	19	47	66	90	
	GTP18 K3	2240	2099.2	0.67	17	47	66	90	
	GTP18 K3	2500	2359.9	0.60	16	47	66	90	
	GTP18 K3	2800	2601.9	0.54	14	47	66	90	
	GTP18 K3	3150	2965	0.48	12	47	66	90	
	GTP18 K3	3550	3435	0.42	11	47	66	90	
	GTP18 K3	4000	3979.6	0.38	9.7	47	66	90	
	1000	GTP18 K3	560	544.28	1.79	46	47	66	90
		GTP18 K3	630	615.21	1.59	41	47	66	90
		GTP18 K3	710	673.37	1.41	37	47	66	90
		GTP18 K3	800	747.4	1.25	32	47	66	90
		GTP18 K3	900	844.81	1.11	29	47	66	90
		GTP18 K3	1000	937.9	1.00	26	47	66	90
		GTP18 K3	1120	1077.6	0.89	23	47	66	90
		GTP18 K3	1250	1191.1	0.80	21	47	66	90
		GTP18 K3	1400	1292.1	0.71	19	47	66	90
		GTP18 K3	1600	1487.8	0.63	16	47	66	90
		GTP18 K3	1800	1689.6	0.56	14	47	66	90
		GTP18 K3	2000	1843.2	0.50	13	47	66	90
		GTP18 K3	2240	2099.2	0.45	12	47	66	90
		GTP18 K3	2500	2359.9	0.40	10.4	47	66	90
		GTP18 K3	2800	2601.9	0.36	9.3	47	66	90
		GTP18 K3	3150	2965	0.32	8.3	47	66	90
GTP18 K3		3550	3435	0.28	7.3	47	66	90	
GTP18 K3		4000	3979.6	0.25	6.5	47	66	90	
750	GTP18 K3	560	544.28	1.34	35	47	66	90	
	GTP18 K3	630	615.21	1.19	31	47	66	90	
	GTP18 K3	710	673.37	1.06	27	47	66	90	
	GTP18 K3	800	747.4	0.94	24	47	66	90	
	GTP18 K3	900	844.81	0.83	22	47	66	90	
	GTP18 K3	1000	937.9	0.75	19	47	66	90	
	GTP18 K3	1120	1077.6	0.67	17	47	66	90	
	GTP18 K3	1250	1191.1	0.60	16	47	66	90	
	GTP18 K3	1400	1292.1	0.54	14	47	66	90	
	GTP18 K3	1600	1487.8	0.47	12	47	66	90	
	GTP18 K3	1800	1689.6	0.42	11	47	66	90	
	GTP18 K3	2000	1843.2	0.38	10	47	66	90	
	GTP18 K3	2240	2099.2	0.33	8.7	47	66	90	
	GTP18 K3	2500	2359.9	0.30	7.8	47	66	90	
	GTP18 K3	2800	2601.9	0.27	7	47	66	90	
	GTP18 K3	3150	2965	0.24	6.2	47	66	90	
	GTP18 K3	3550	3435	0.21	5.5	47	66	90	
	GTP18 K3	4000	3979.6	0.19	4.9	47	66	90	

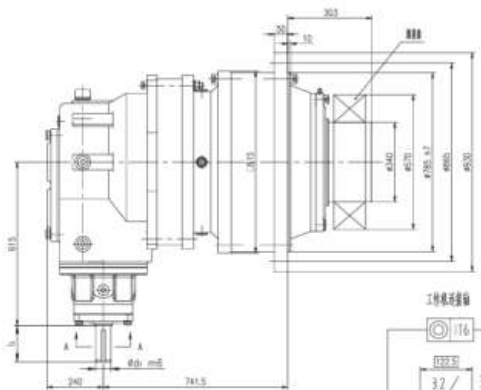
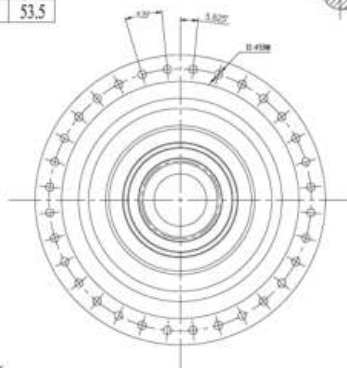
一级锥齿+一级斜齿直角轴(K2)
Right angle input+Parallel-shaft



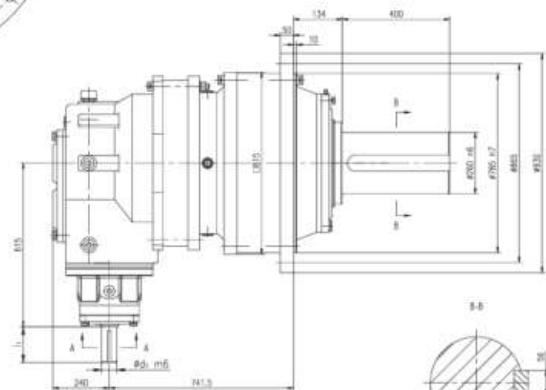
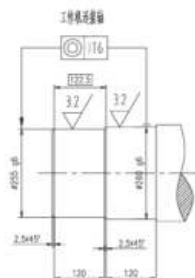
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



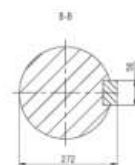
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



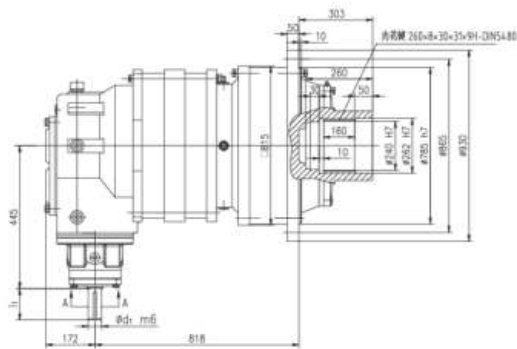
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



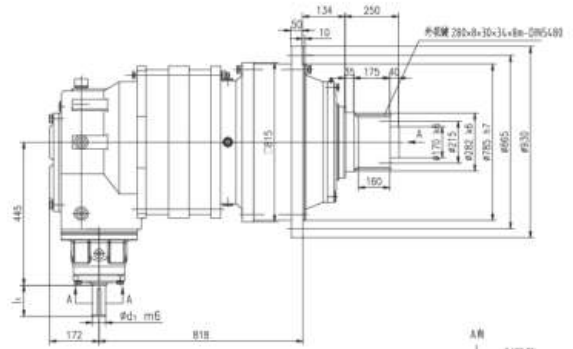
输入轴尺寸			
iN≤360		iN≥400	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



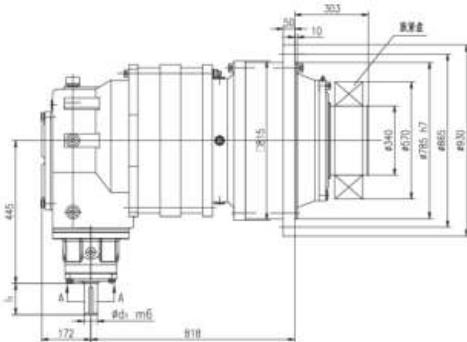
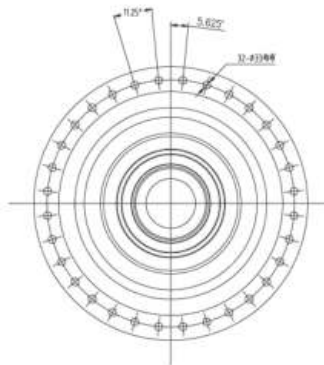
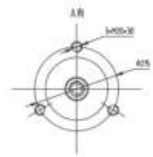
一级锥齿+二级斜齿直角轴(K3)
Right angle input+Parallel-shaft



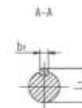
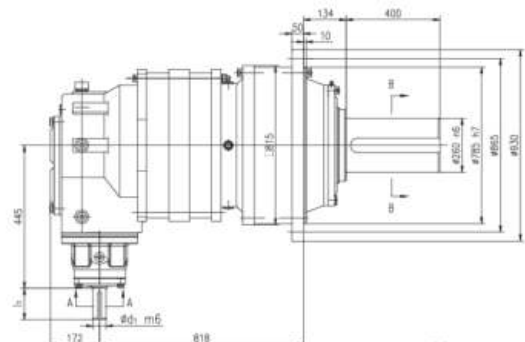
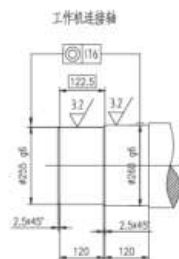
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b	L_i
14	48.5	10	38



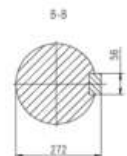
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



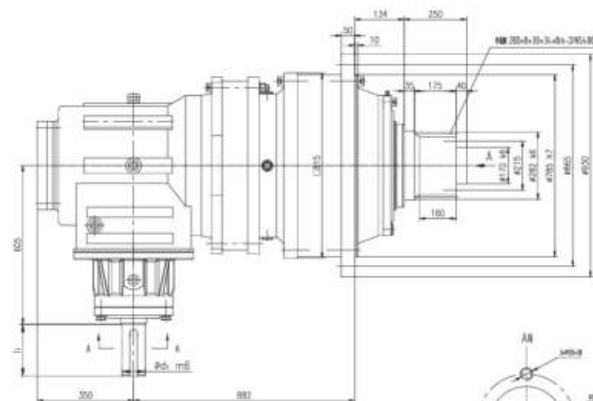
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



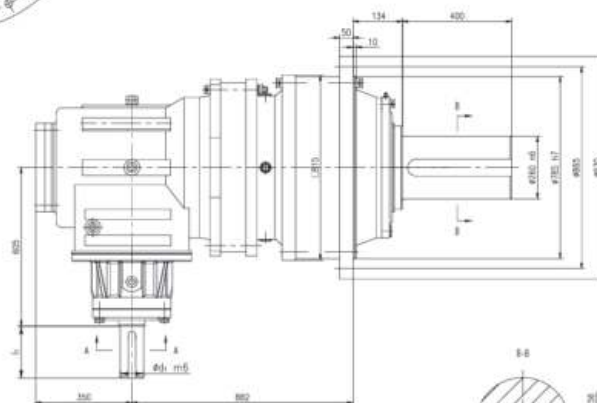
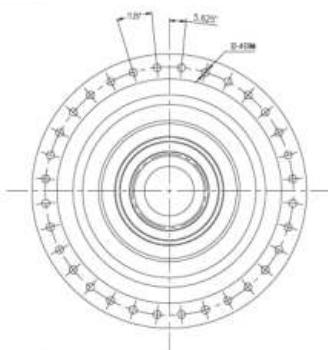
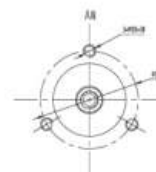
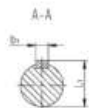
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_2	l_2
45	100	35	80
b_1	L_1	b	L_2
14	48.5	10	38



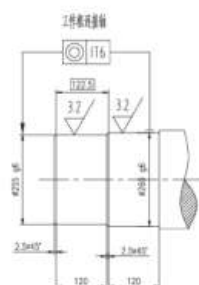
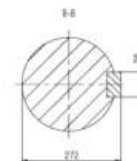
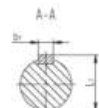
一级锥齿直交轴(L2
Right angle input



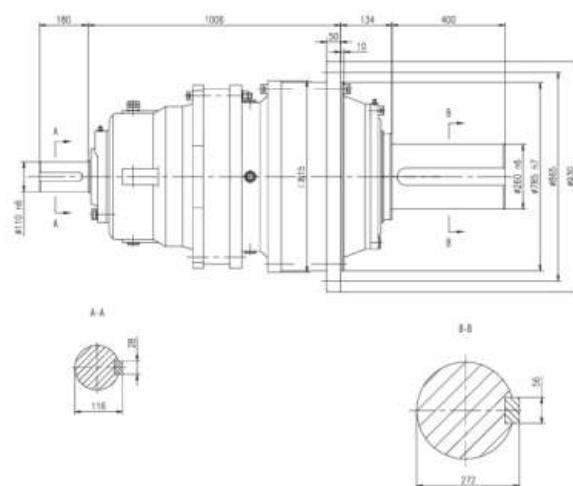
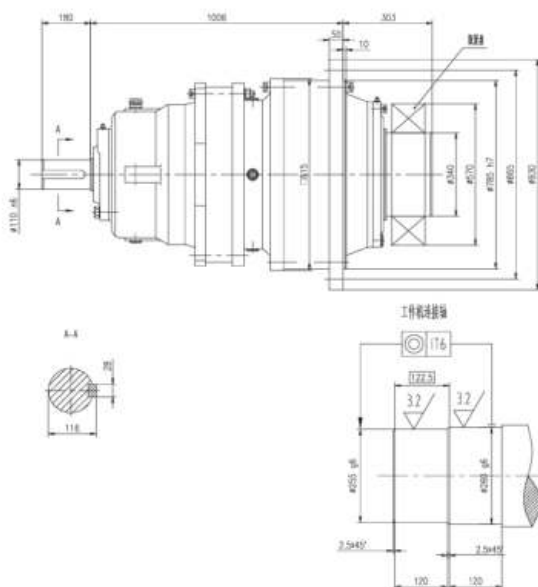
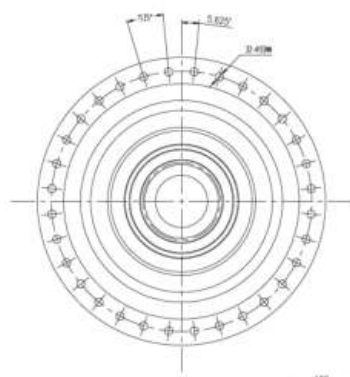
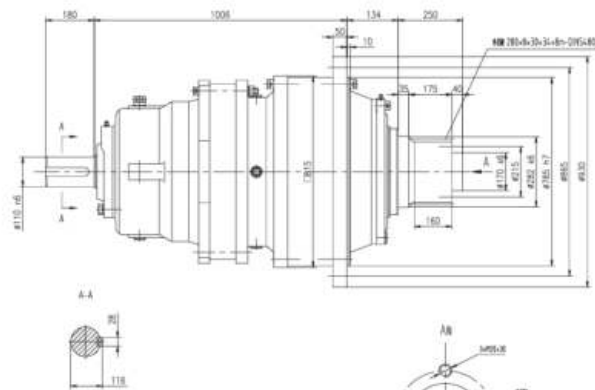
输入端尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
90	165	70	140
b_1	L_1	b	L_1
25	95	20	74.5



输入尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
90	165	70	140
b_i	L_i	b	L_i
25	95	20	74.5

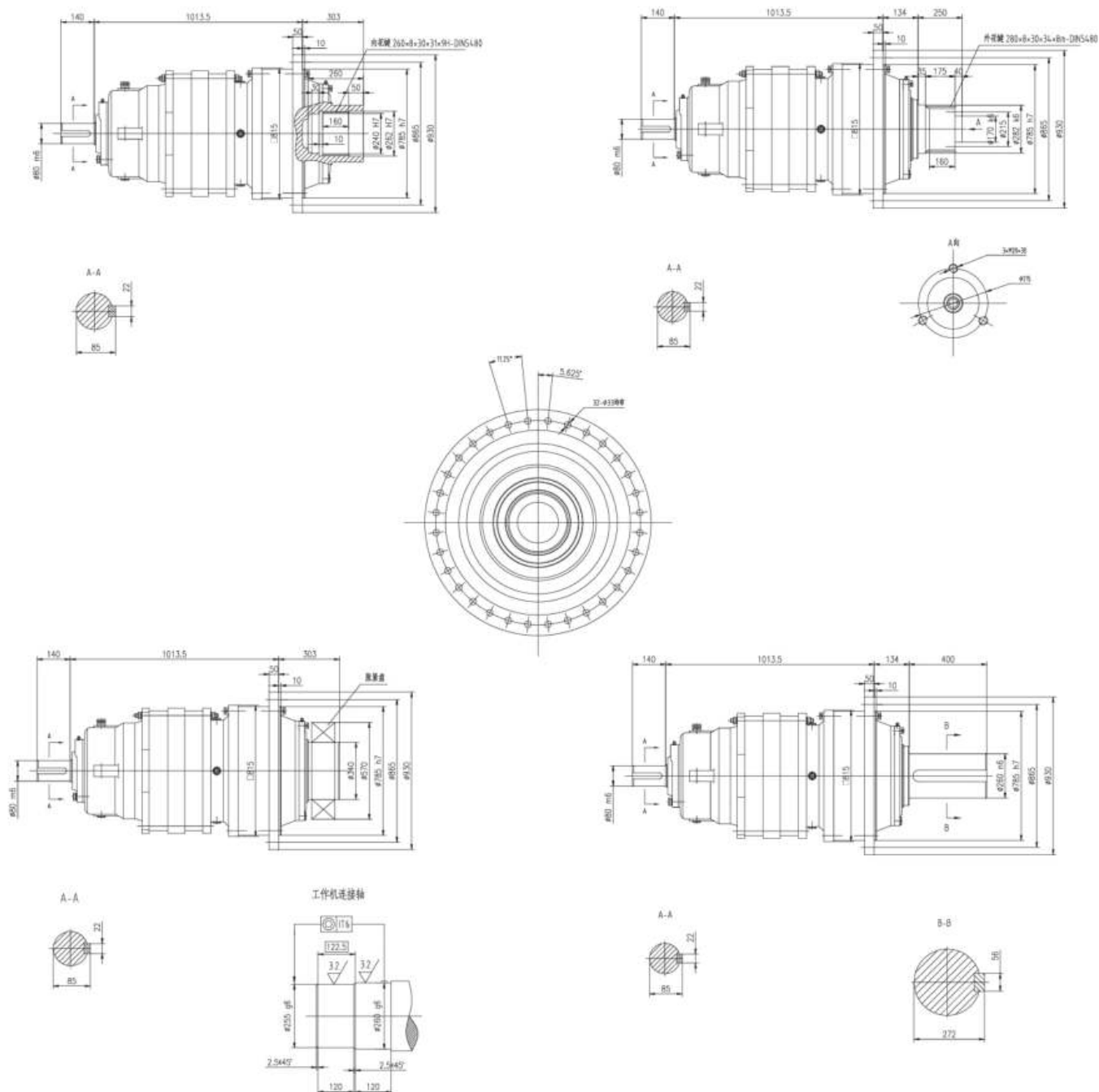


In line

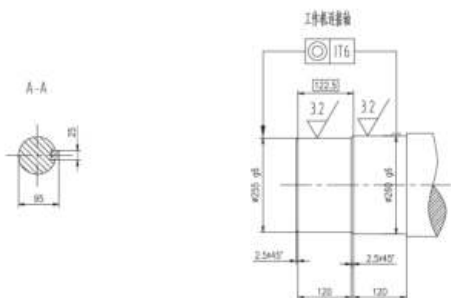
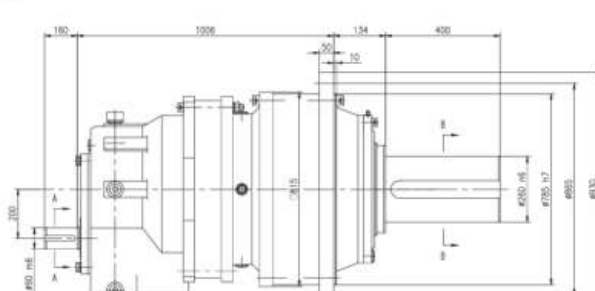
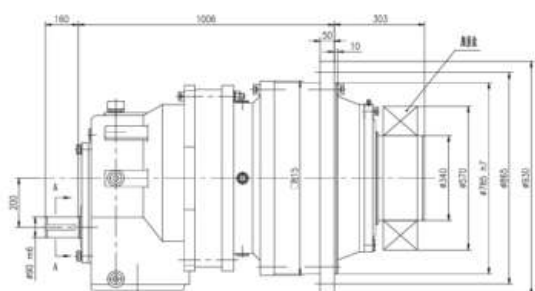
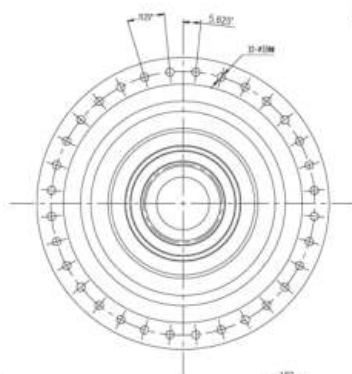
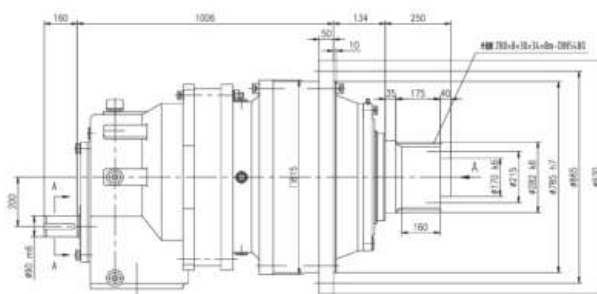
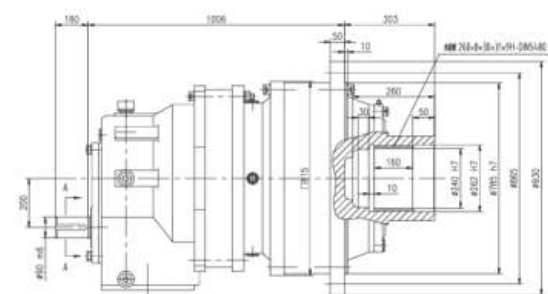


同轴式(N3)

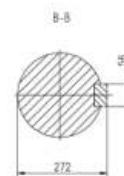
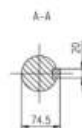
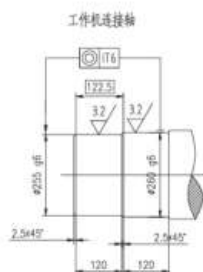
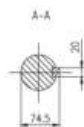
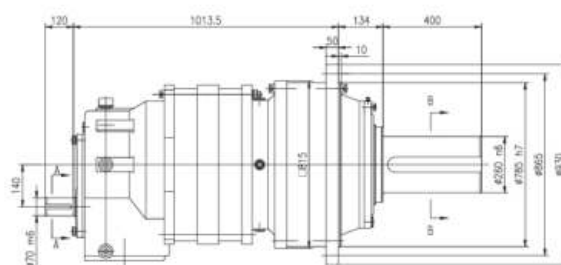
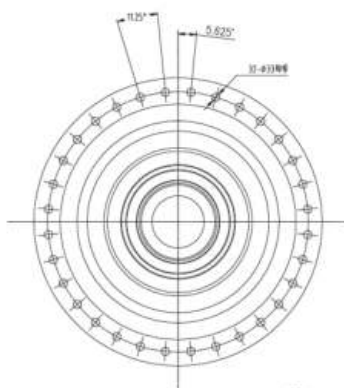
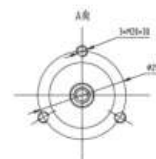
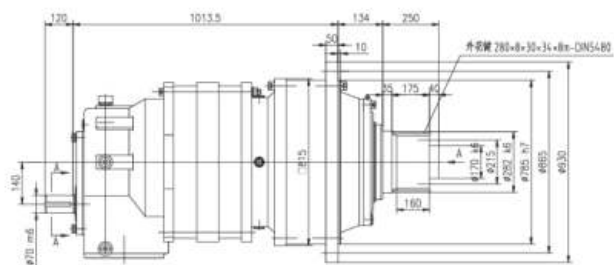
In line

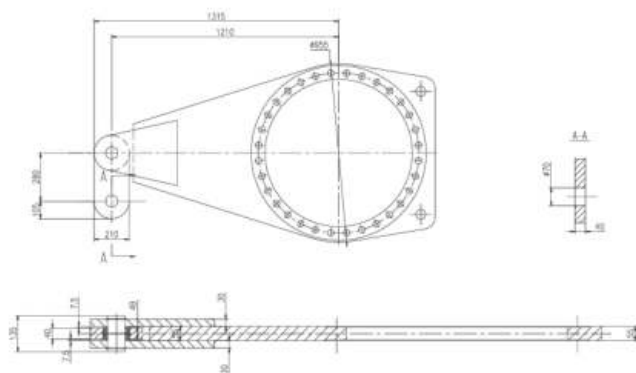


一级斜齿平行轴(S2)
Parallel-shaft input

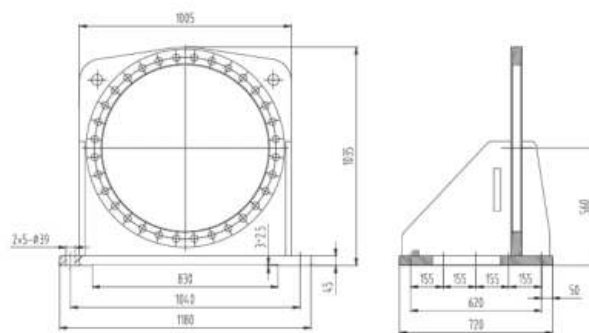


Parallel-shaft input

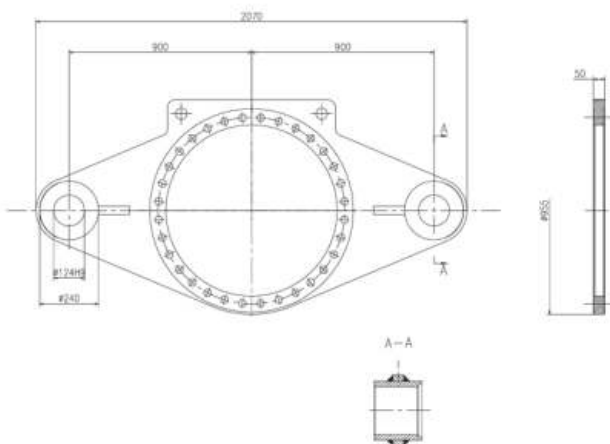




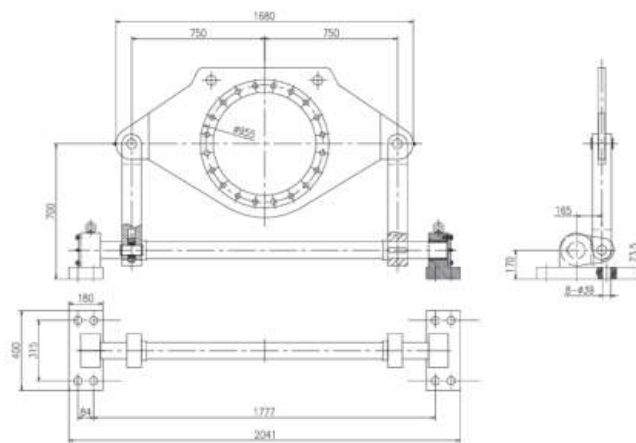
75-单侧扭矩支撑臂



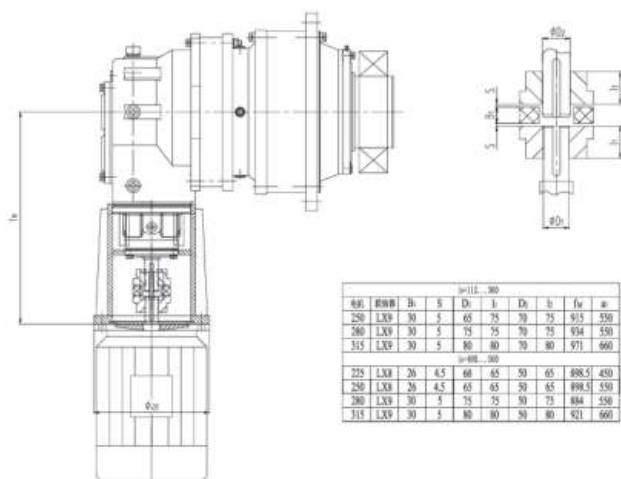
96-底座



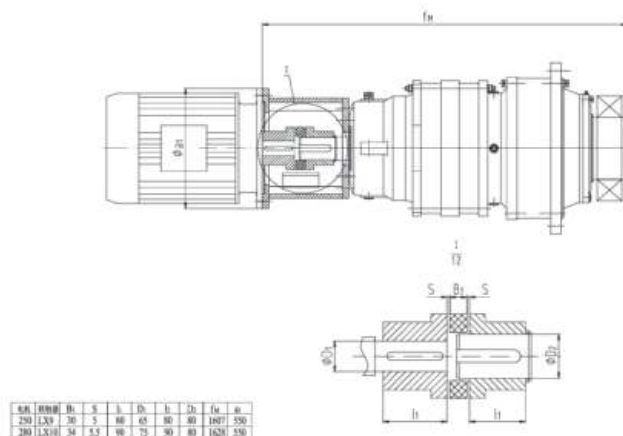
76-两侧扭矩支撑臂



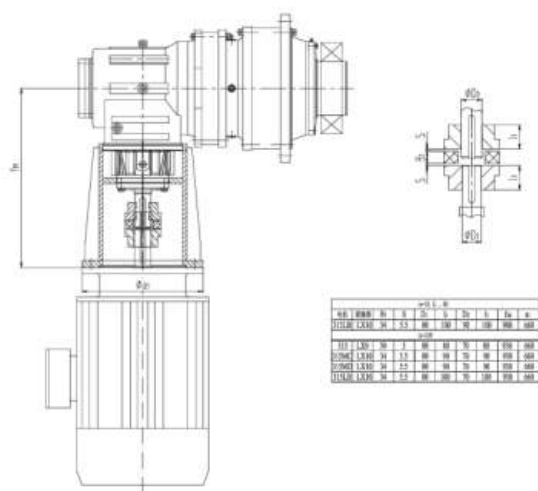
77-扭力轴支撑架



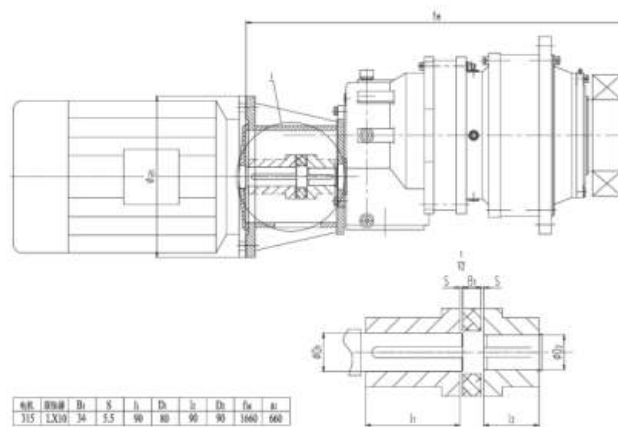
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

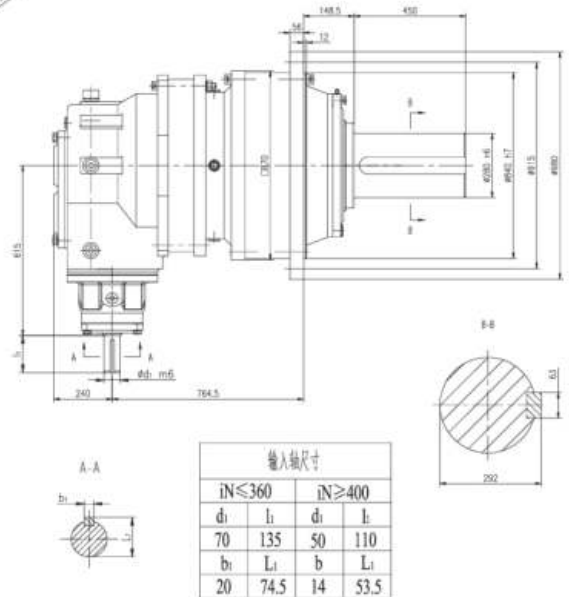
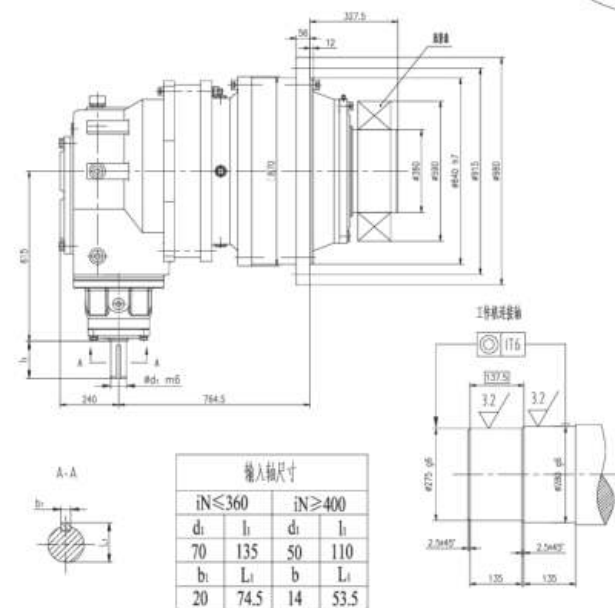
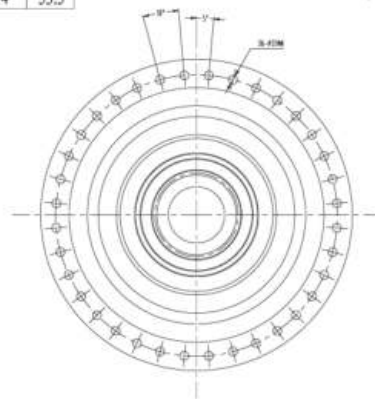
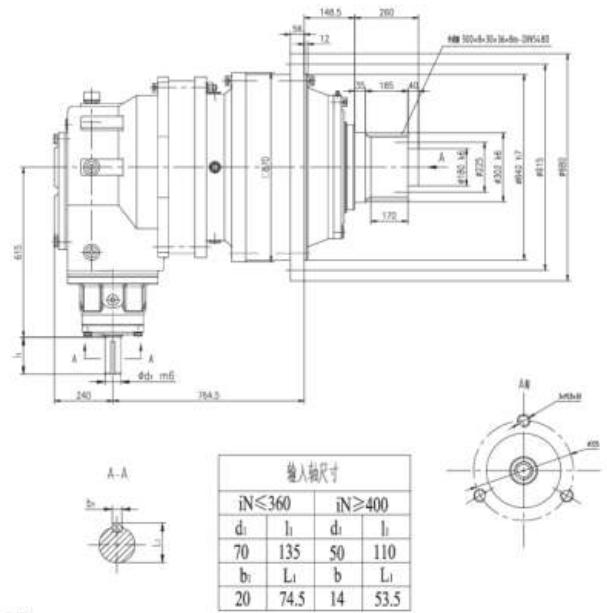
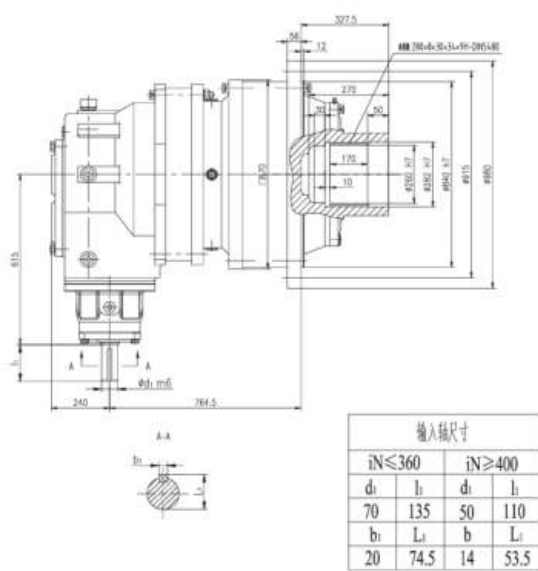
GTP19				295000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP19 N2	25	26.622	60.0	1834	119	169	228	
		GTP19 N2	28	29.139	54.0	1651	119	169	228	
		GTP19 N2	31.5	32.342	48.0	1468	119	169	228	
		GTP19 N2	35.5	36.557	42.0	1284	119	169	228	
		GTP19 N2	40	42.353	38.0	1162	119	169	228	
	1000	GTP19 N2	25	26.622	40.0	1223	119	169	228	
		GTP19 N2	28	29.139	36.0	1101	119	169	228	
		GTP19 N2	31.5	32.342	32.0	978	119	169	228	
		GTP19 N2	35.5	36.557	28.0	856	119	169	228	
		GTP19 N2	40	42.353	25.0	764	119	169	228	
	750	GTP19 N2	25	26.622	30.0	917	119	169	228	
		GTP19 N2	28	29.139	27.0	825	119	169	228	
		GTP19 N2	31.5	32.342	24.0	734	119	169	228	
		GTP19 N2	35.5	36.557	21.0	642	119	169	228	
		GTP19 N2	40	42.353	19.0	581	119	169	228	
N3	1500	GTP19 N3	140	152.47	10.7	332	83	118	159	
		GTP19 N3	160	172.34	9.4	291	83	118	159	
		GTP19 N3	180	199.66	8.3	258	83	118	159	
		GTP19 N3	200	218.54	7.5	233	83	118	159	
		GTP19 N3	225	242.57	6.7	207	83	118	159	
		GTP19 N3	250	274.18	6.0	186	83	118	159	
		GTP19 N3	280	317.65	5.4	166	83	118	159	
		1000	GTP19 N3	140	152.47	7.1	222	83	118	159
	GTP19 N3		160	172.34	6.3	194	83	118	159	
	GTP19 N3		180	199.66	5.6	172	83	118	159	
	GTP19 N3		200	218.54	5.0	155	83	118	159	
	GTP19 N3		225	242.57	4.4	138	83	118	159	
	GTP19 N3		250	274.18	4.0	124	83	118	159	
	GTP19 N3		280	317.65	3.6	111	83	118	159	
	750		GTP19 N3	140	152.47	5.4	166	83	118	159
		GTP19 N3	160	172.34	4.7	145	83	118	159	
		GTP19 N3	180	199.66	4.2	129	83	118	159	
		GTP19 N3	200	218.54	3.8	116	83	118	159	
		GTP19 N3	225	242.57	3.3	103	83	118	159	
		GTP19 N3	250	274.18	3.0	93	83	118	159	
		GTP19 N3	280	317.65	2.7	83	83	118	159	
		L2	1500	GTP19 L2	31.5	33.5238	47.6	1487	83	118
	GTP19 L2			35.5	36.6933	42.3	1319	83	118	159
	GTP19 L2			40	40.7273	37.5	1171	83	118	159
GTP19 L2	45			46.0255	33.3	1041	83	118	159	
GTP19 L2	50			52.3636	30.0	937	83	118	159	
GTP19 L2	56			58.5241	26.8	836	83	118	159	
GTP19 L2	63			66.4813	23.8	743	83	118	159	
GTP19 L2	71			72.2944	21.1	660	83	118	159	
GTP19 L2	80			82.877	18.8	585	83	118	159	
GTP19 L2	90			89.5631	16.7	520	83	118	159	
GTP19 L2	100			102.0025	15.0	468	83	118	159	
1000	GTP19 L2		31.5	33.5238	31.7	991	83	118	159	
	GTP19 L2		35.5	36.6933	28.2	880	83	118	159	
	GTP19 L2		40	40.7273	25.0	781	83	118	159	
	GTP19 L2		45	46.0255	22.2	694	83	118	159	
	GTP19 L2		50	52.3636	20.0	625	83	118	159	

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP19 L2	80	82.877	12.5	390	83	118	159
	GTP19 L2	90	89.5631	11.1	347	83	118	159
	GTP19 L2	100	102.0025	10.0	312	83	118	159
	GTP19 L2	31.5	33.5238	23.8	743	83	118	159
	GTP19 L2	35.5	36.6933	21.1	660	83	118	159
	GTP19 L2	40	40.7273	18.8	585	83	118	159
	GTP19 L2	45	46.0255	16.7	520	83	118	159
	GTP19 L2	50	52.3636	15.0	468	83	118	159
	GTP19 L2	56	58.5241	13.4	418	83	118	159
	GTP19 L2	63	66.4813	11.9	372	83	118	159
	GTP19 L2	71	72.2944	10.6	330	83	118	159
	GTP19 L2	80	82.877	9.4	293	83	118	159
S2 1500	GTP19 L2	90	89.5631	8.3	260	83	118	159
	GTP19 L2	100	102.0025	7.5	234	83	118	159
	GTP19 S2	45	45.725	33.3	1030	89	127	171
	GTP19 S2	50	51.684	30.0	927	89	127	171
	GTP19 S2	56	59.878	26.8	827	89	127	171
	GTP19 S2	63	64.341	23.8	735	89	127	171
	GTP19 S2	71	74.541	21.1	653	89	127	171
	GTP19 S2	80	84.241	18.8	579	89	127	171
	GTP19 S2	90	97.596	16.7	515	89	127	171
	GTP19 S2	100	102.36	15.0	463	89	127	171
	GTP19 S2	112	118.59	13.4	414	89	127	171
	GTP19 S2	125	127.06	12.0	371	89	127	171
1000	GTP19 S2	45	45.725	22.2	686	89	127	171
	GTP19 S2	50	51.684	20.0	618	89	127	171
	GTP19 S2	56	59.878	17.9	552	89	127	171
	GTP19 S2	63	64.341	15.9	490	89	127	171
	GTP19 S2	71	74.541	14.1	435	89	127	171
	GTP19 S2	80	84.241	12.5	386	89	127	171
	GTP19 S2	90	97.596	11.1	343	89	127	171
	GTP19 S2	100	102.36	10.0	309	89	127	171
	GTP19 S2	112	118.59	8.9	276	89	127	171
	GTP19 S2	125	127.06	8.0	247	89	127	171
750	GTP19 S2	45	45.725	16.7	515	89	127	171
	GTP19 S2	50	51.684	15.0	463	89	127	171
	GTP19 S2	56	59.878	13.4	414	89	127	171
	GTP19 S2	63	64.341	11.9	368	89	127	171
	GTP19 S2	71	74.541	10.6	326	89	127	171
	GTP19 S2	80	84.241	9.4	290	89	127	171
	GTP19 S2	90	97.596	8.3	257	89	127	171
	GTP19 S2	100	102.36	7.5	232	89	127	171
	GTP19 S2	112	118.59	6.7	207	89	127	171
	GTP19 S2	125	127.06	6.0	183	89	127	171
S3 1500	GTP19 S3	280	302.43	5.4	168	69	97	131
	GTP19 S3	315	341.84	4.8	149	69	97	131
	GTP19 S3	355	396.04	4.2	132	69	97	131
	GTP19 S3	400	414.16	3.8	118	69	97	131
	GTP19 S3	450	479.81	3.3	104	69	97	131
	GTP19 S3	500	544.32	3.0	94	69	97	131
	GTP19 S3	560	630.61	2.7	84	69	97	131
	GTP19 S3	630	662.65	2.4	75	69	97	131
	GTP19 S3	710	767.7	2.1	66	69	97	131
	GTP19 S3	800	822.54	1.9	59	69	97	131
	GTP19 S3	900	952.94	1.7	52	69	97	131
1000	GTP19 S3	280	302.43	3.6	112	69	97	131
	GTP19 S3	315	341.84	3.2	100	69	97	131
	GTP19 S3	355	396.04	2.8	88	69	97	131

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP19 S3	400	414.16	2.5	78	69	97	131
	GTP19 S3	450	479.81	2.2	70	69	97	131
	GTP19 S3	500	544.32	2.0	63	69	97	131
	GTP19 S3	560	630.61	1.8	56	69	97	131
	GTP19 S3	630	662.65	1.6	50	69	97	131
	GTP19 S3	710	767.7	1.4	44	69	97	131
	GTP19 S3	800	822.54	1.3	39	69	97	131
	GTP19 S3	900	952.94	1.1	35	69	97	131
	GTP19 S3	280	302.43	2.7	84	69	97	131
	GTP19 S3	315	341.84	2.4	75	69	97	131
	GTP19 S3	355	396.04	2.1	66	69	97	131
	GTP19 S3	400	414.16	1.9	59	69	97	131
	GTP19 S3	450	479.81	1.7	52	69	97	131
	GTP19 S3	500	544.32	1.5	47	69	97	131
	GTP19 S3	560	630.61	1.3	42	69	97	131
	GTP19 S3	630	662.65	1.2	37	69	97	131
K2 1500	GTP19 S3	710	767.7	1.1	33	69	97	131
	GTP19 S3	800	822.54	0.9	29	69	97	131
	GTP19 S3	900	952.94	0.8	26	69	97	131
	GTP19 K2	112	114.94	13.4	415	69	98	133
	GTP19 K2	125	129.92	12.0	372	69	98	133
	GTP19 K2	140	150.52	10.7	332	69	98	133
	GTP19 K2	160	161.27	9.4	290	69	98	133
	GTP19 K2	180	176.78	8.3	258	69	98	133
	GTP19 K2	200	205.71	7.5	232	69	98	133
	GTP19 K2	225	227.37	6.7	206	69	98	133
	GTP19 K2	250	261.18	6.0	186	69	98	133
	GTP19 K2	280	284.01	5.4	166	69	98	133
	GTP19 K2	320	325.59	4.7	145	69	98	133
	GTP19 K2	360	351.86	4.2	129	69	98	133
	GTP19 K2	400	400.72	3.8	116	69	98	133
	GTP19 K2	450	450.48	3.3	103	69	98	133
1000	GTP19 K2	500	496.68	3.0	93	69	98	133
	GTP19 K2	112	114.94	8.9	276	69	98	133
	GTP19 K2	125	129.92	8.0	248	69	98	133
	GTP19 K2	140	150.52	7.1	221	69	98	133
	GTP19 K2	160	161.27	6.3	193	69	98	133
	GTP19 K2	180	176.78	5.6	172	69	98	133
	GTP19 K2	200	205.71	5.0	155	69	98	133
	GTP19 K2	225	227.37	4.4	138	69	98	133
	GTP19 K2	250	261.18	4.0	124	69	98	133
	GTP19 K2	280	284.01	3.6	111	69	98	133
	GTP19 K2	320	325.59	3.1	97	69	98	133
	GTP19 K2	360	351.86	2.8	86	69	98	133
	GTP19 K2	400	400.72	2.5	77	69	98	133
	GTP19 K2	450	450.48	2.2	69	69	98	133
	GTP19 K2	500	496.68	2.0	62	69	98	133
750	GTP19 K2	112	114.94	6.7	207	69	98	133
	GTP19 K2	125	129.92	6.0	186	69	98	133
	GTP19 K2	140	150.52	5.4	166	69	98	133
	GTP19 K2	160	161.27	4.7	145	69	98	133
	GTP19 K2	180	176.78	4.2	129	69	98	133
	GTP19 K2	200	205.71	3.8	116	69	98	133
	GTP19 K2	225	227.37	3.3	103	69	98	133
	GTP19 K2	250	261.18	3.0	93	69	98	133
	GTP19 K2	280	284.01	2.7	83	69	98	133
	GTP19 K2	320	325.59	2.3	73	69	98	133
	GTP19 K2	360	351.86	2.1	64	69	98	133

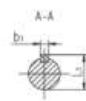
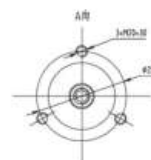
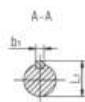
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP19 K2	400	400.72	1.9	58	69	98	133
		GTP19 K2	450	450.48	1.7	52	69	98	133
		GTP19 K2	500	496.68	1.5	46	69	98	133
	1500	GTP19 K3	560	580.56	2.68	84	56	79	107
		GTP19 K3	630	656.22	2.38	75	56	79	107
		GTP19 K3	710	718.27	2.11	66	56	79	107
		GTP19 K3	800	797.23	1.88	59	56	79	107
		GTP19 K3	900	901.13	1.67	52	56	79	107
		GTP19 K3	1000	1000.4	1.50	47	56	79	107
		GTP19 K3	1120	1149.5	1.34	42	56	79	107
		GTP19 K3	1250	1270.5	1.20	38	56	79	107
		GTP19 K3	1400	1378.2	1.07	34	56	79	107
		GTP19 K3	1600	1587	0.94	29	56	79	107
		GTP19 K3	1800	1802.3	0.83	26	56	79	107
		GTP19 K3	2000	1966.1	0.75	24	56	79	107
		GTP19 K3	2240	2239.2	0.67	21	56	79	107
		GTP19 K3	2500	2517.2	0.60	19	56	79	107
		GTP19 K3	2800	2775.4	0.54	17	56	79	107
		GTP19 K3	3150	3162.6	0.48	15	56	79	107
		GTP19 K3	3550	3664	0.42	13	56	79	107
		GTP19 K3	4000	4244.9	0.38	12	56	79	107
	1000	GTP19 K3	560	580.56	1.79	56	56	79	107
		GTP19 K3	630	656.22	1.59	50	56	79	107
		GTP19 K3	710	718.27	1.41	44	56	79	107
		GTP19 K3	800	797.23	1.25	39	56	79	107
		GTP19 K3	900	901.13	1.11	35	56	79	107
		GTP19 K3	1000	1000.4	1.00	31	56	79	107
		GTP19 K3	1120	1149.5	0.89	28	56	79	107
		GTP19 K3	1250	1270.5	0.80	25	56	79	107
		GTP19 K3	1400	1378.2	0.71	22	56	79	107
GTP19 K3		1600	1587	0.63	20	56	79	107	
GTP19 K3		1800	1802.3	0.56	17	56	79	107	
GTP19 K3		2000	1966.1	0.50	16	56	79	107	
GTP19 K3		2240	2239.2	0.45	14	56	79	107	
GTP19 K3		2500	2517.2	0.40	12.6	56	79	107	
GTP19 K3		2800	2775.4	0.36	11.2	56	79	107	
GTP19 K3		3150	3162.6	0.32	10	56	79	107	
GTP19 K3		3550	3664	0.28	8.9	56	79	107	
GTP19 K3		4000	4244.9	0.25	7.9	56	79	107	
750	GTP19 K3	560	580.56	1.34	42	56	79	107	
	GTP19 K3	630	656.22	1.19	37	56	79	107	
	GTP19 K3	710	718.27	1.06	33	56	79	107	
	GTP19 K3	800	797.23	0.94	29	56	79	107	
	GTP19 K3	900	901.13	0.83	26	56	79	107	
	GTP19 K3	1000	1000.4	0.75	24	56	79	107	
	GTP19 K3	1120	1149.5	0.67	21	56	79	107	
	GTP19 K3	1250	1270.5	0.60	19	56	79	107	
	GTP19 K3	1400	1378.2	0.54	17	56	79	107	
	GTP19 K3	1600	1587	0.47	15	56	79	107	
	GTP19 K3	1800	1802.3	0.42	13	56	79	107	
	GTP19 K3	2000	1966.1	0.38	12	56	79	107	
	GTP19 K3	2240	2239.2	0.33	10.5	56	79	107	
	GTP19 K3	2500	2517.2	0.30	9.4	56	79	107	
	GTP19 K3	2800	2775.4	0.27	8.4	56	79	107	
	GTP19 K3	3150	3162.6	0.24	7.5	56	79	107	
	GTP19 K3	3550	3664	0.21	6.6	56	79	107	
	GTP19 K3	4000	4244.9	0.19	5.5	56	79	107	

一级锥齿+一级斜齿直角轴(K2)
Right angle input+Parallel-shaft

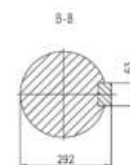


一级锥齿+二级斜齿直角轴(K3)

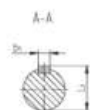
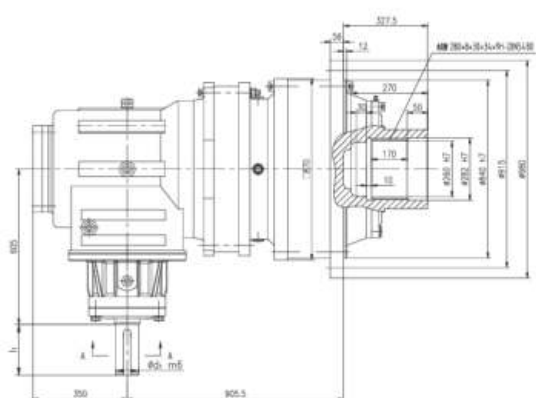
Right angle input+Parallel-shaft



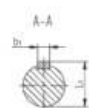
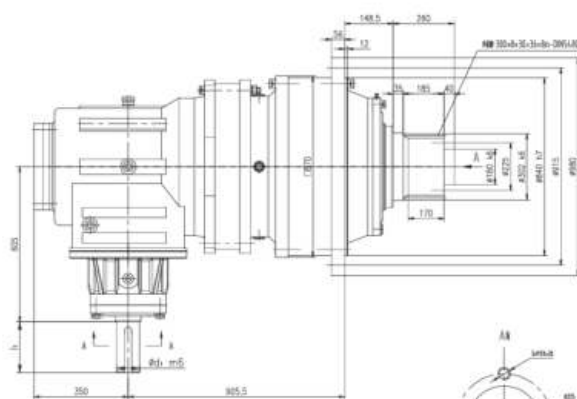
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b	L_i
14	48.5	10	38



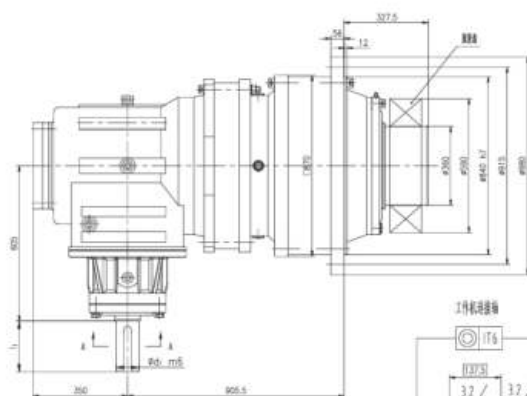
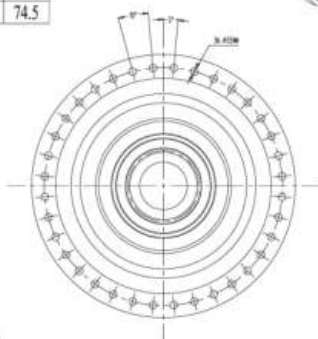
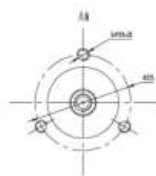
一级锥齿直交轴(L2)
Right angle input



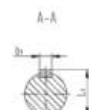
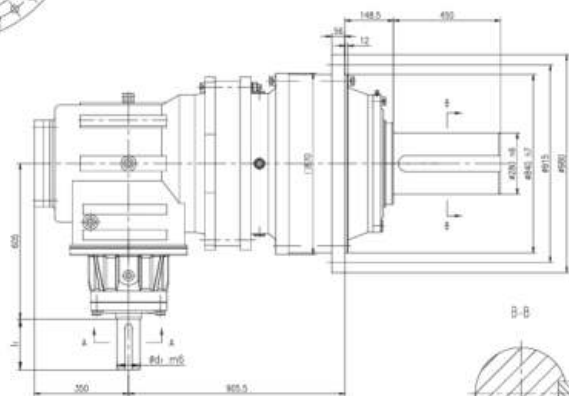
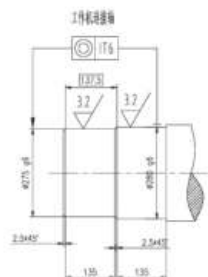
输入轴尺寸			
iN≤90	iN≥100	d _i	l _i
90	165	70	140
b _i	L _i	b	L _i
25	95	20	74.5



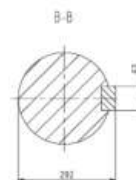
输入轴尺寸			
iN≤90	iN≥100	d _i	l _i
90	165	70	140
b _i	L _i	b	L _i
25	95	20	74.5



输入轴尺寸			
iN≤90	iN≥100	d _i	l _i
90	165	70	140
b _i	L _i	b	L _i
25	95	20	74.5



输入轴尺寸			
iN≤90	iN≥100	d _i	l _i
90	165	70	140
b _i	L _i	b	L _i
25	95	20	74.5

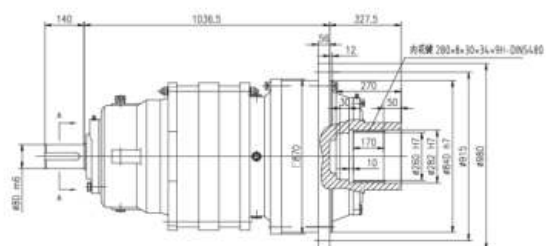


In line

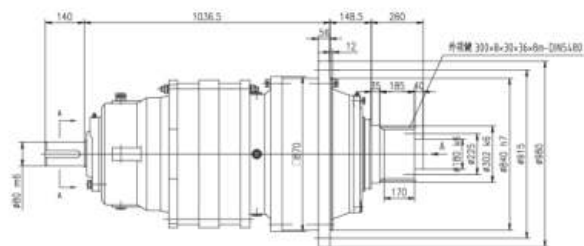
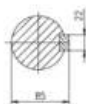


同轴式(N3)

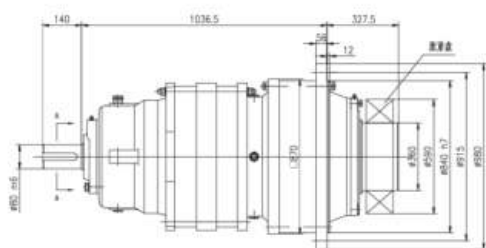
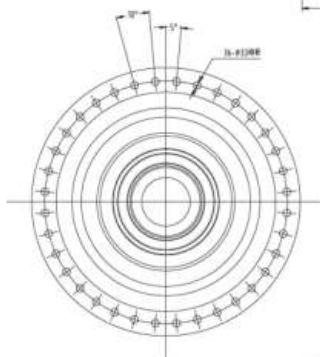
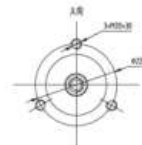
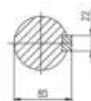
In line



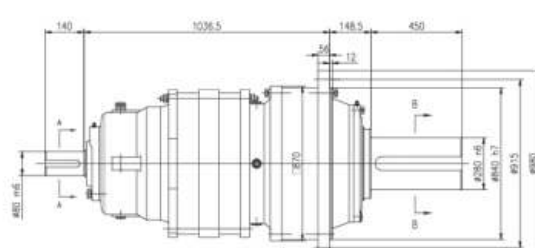
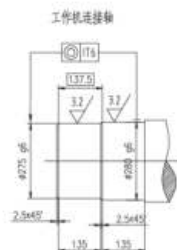
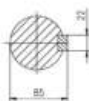
A-A



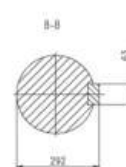
A-A



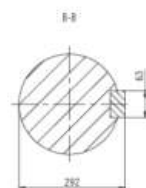
A-A



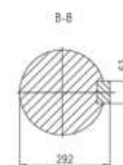
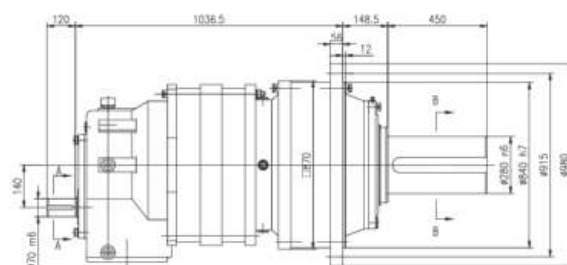
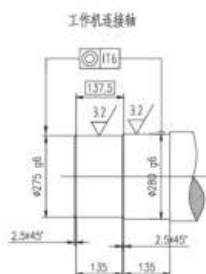
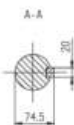
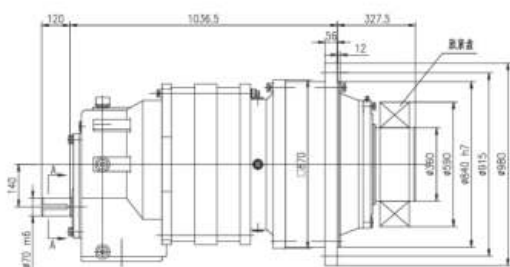
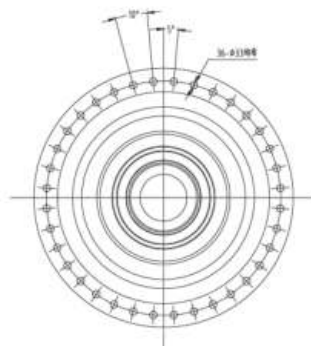
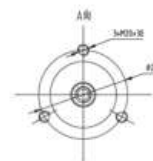
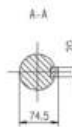
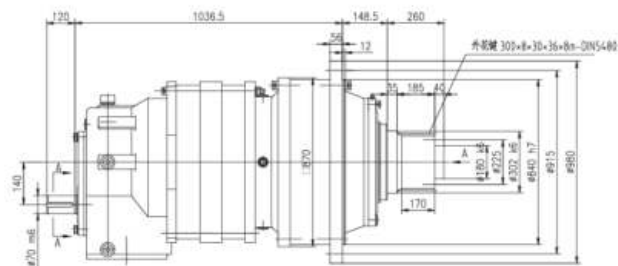
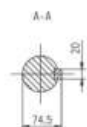
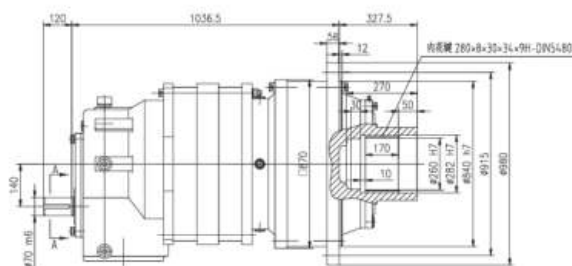
A-8

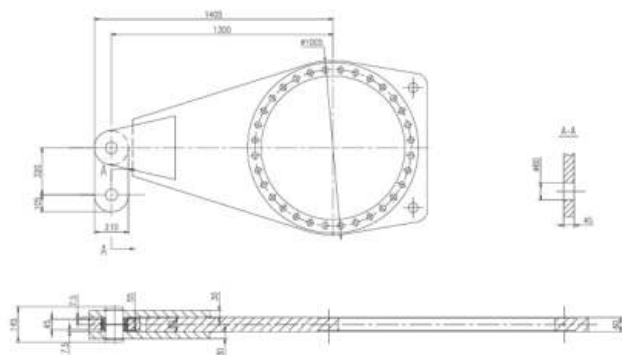


Parallel-shaft input

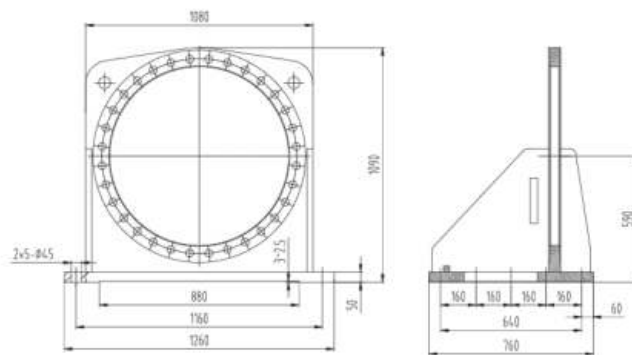


一级斜齿平行轴(S3)
Parallel-shaft input

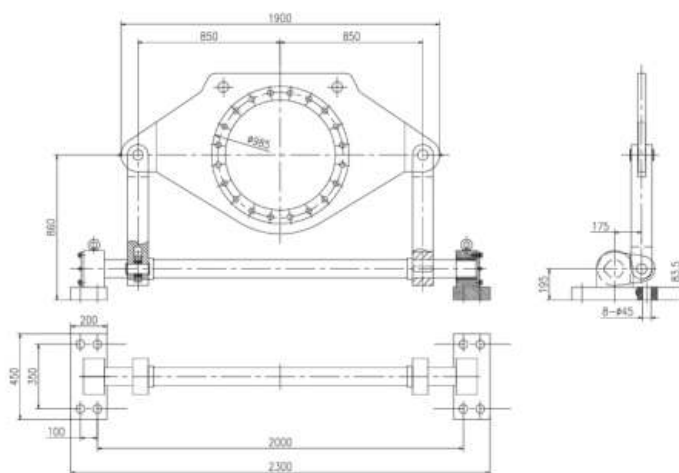




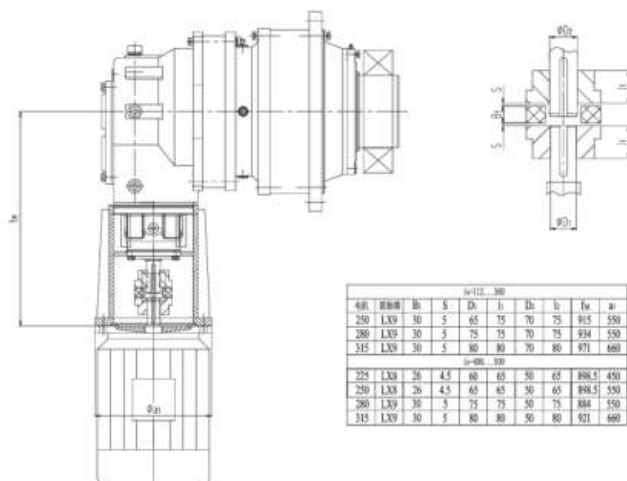
75-单侧扭矩支撑臂



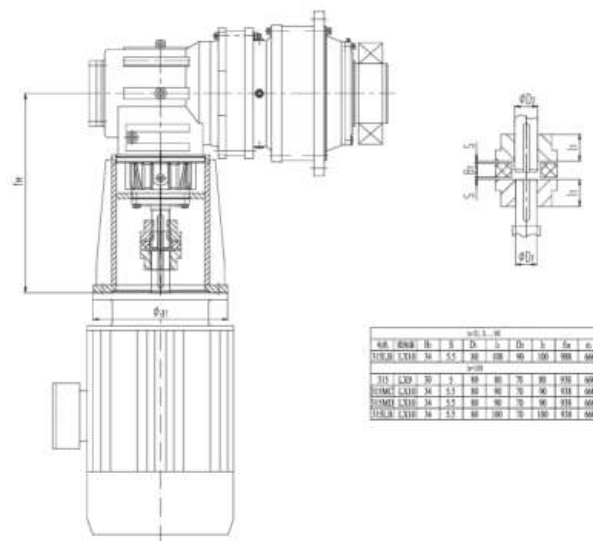
96-底座



77-扭力轴支撑架

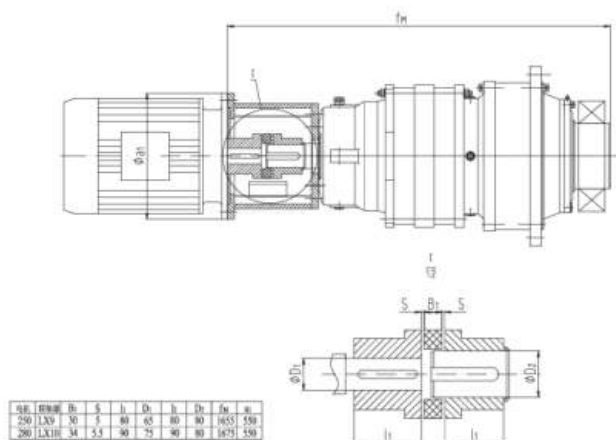


70-K2带电机

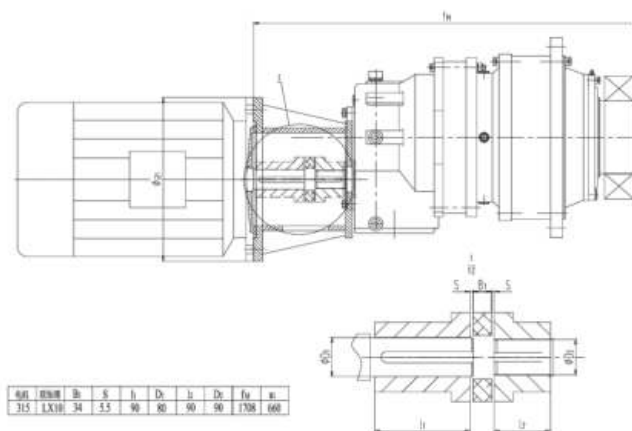


70-L2带电机

19



70-N3带电机



70-S2带电机

GTP20				354000 N•m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP20 N2	25	26.622	60.0	2201	119	169	228	
		GTP20 N2	28	29.139	54.0	1981	119	169	228	
		GTP20 N2	31.5	32.342	48.0	1761	119	169	228	
		GTP20 N2	35.5	36.557	42.0	1541	119	169	228	
		GTP20 N2	40	42.353	38.0	1394	119	169	228	
	1000	GTP20 N2	25	26.622	40.0	1468	119	169	228	
		GTP20 N2	28	29.139	36.0	1321	119	169	228	
		GTP20 N2	31.5	32.342	32.0	1174	119	169	228	
		GTP20 N2	35.5	36.557	28.0	1027	119	169	228	
		GTP20 N2	40	42.353	25.0	917	119	169	228	
	750	GTP20 N2	25	26.622	30.0	1101	119	169	228	
		GTP20 N2	28	29.139	27.0	991	119	169	228	
		GTP20 N2	31.5	32.342	24.0	881	119	169	228	
		GTP20 N2	35.5	36.557	21.0	770	119	169	228	
		GTP20 N2	40	42.353	19.0	697	119	169	228	
N3	1500	GTP20 N3	140	152.47	10.7	399	83	118	159	
		GTP20 N3	160	172.34	9.4	349	83	118	159	
		GTP20 N3	180	199.66	8.3	310	83	118	159	
		GTP20 N3	200	218.54	7.5	279	83	118	159	
		GTP20 N3	225	242.57	6.7	248	83	118	159	
		GTP20 N3	250	274.18	6.0	223	83	118	159	
		GTP20 N3	280	317.65	5.4	199	83	118	159	
		1000	GTP20 N3	140	152.47	7.1	266	83	118	159
	GTP20 N3		160	172.34	6.3	233	83	118	159	
	GTP20 N3		180	199.66	5.6	207	83	118	159	
	GTP20 N3		200	218.54	5.0	186	83	118	159	
	GTP20 N3		225	242.57	4.4	165	83	118	159	
	GTP20 N3		250	274.18	4.0	149	83	118	159	
	GTP20 N3		280	317.65	3.6	133	83	118	159	
	750		GTP20 N3	140	152.47	5.4	199	83	118	159
		GTP20 N3	160	172.34	4.7	147	83	118	159	
		GTP20 N3	180	199.66	4.2	155	83	118	159	
		GTP20 N3	200	218.54	3.8	140	83	118	159	
		GTP20 N3	225	242.57	3.3	124	83	118	159	
		GTP20 N3	250	274.18	3.0	112	83	118	159	
		GTP20 N3	280	317.65	2.7	100	83	118	159	
		L2	1500	GTP20 L2	31.5	33.5238	47.6	1517	83	118
	GTP20 L2			35.5	36.6933	42.3	1504	83	118	159
	GTP20 L2			40	40.7273	37.5	1405	83	118	159
GTP20 L2	45			46.0255	33.3	1249	83	118	159	
GTP20 L2	50			52.3636	30.0	1124	83	118	159	
GTP20 L2	56			58.5241	26.8	1004	83	118	159	
GTP20 L2	63			66.4813	23.8	892	83	118	159	
GTP20 L2	71			72.2944	21.1	792	83	118	159	
GTP20 L2	80			82.877	18.8	703	83	118	159	
GTP20 L2	90			89.5631	16.7	625	83	118	159	
GTP20 L2	100		102.0025	15.0	562	83	118	159		
1000	GTP20 L2		31.5	33.5238	31.7	1011	83	118	159	
	GTP20 L2		35.5	36.6933	28.2	1003	83	118	159	
	GTP20 L2		40	40.7273	25.0	937	83	118	159	
	GTP20 L2		45	46.0255	22.2	833	83	118	159	
	GTP20 L2		50	52.3636	20.0	749	83	118	159	
	GTP20 L2	56	58.5241	17.9	669	83	118	159		
GTP20 L2	63	66.4813	15.9	595	83	118	159			
GTP20 L2	71	72.2944	14.1	528	83	118	159			

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP20 L2	80	82.877	12.5	468	83	118	159
	GTP20 L2	90	89.5631	11.1	416	83	118	159
	GTP20 L2	100	102.0025	10.0	375	83	118	159
	GTP20 L2	31.5	33.5238	23.8	758	83	118	159
	GTP20 L2	35.5	36.6933	21.1	752	83	118	159
	GTP20 L2	40	40.7273	18.8	703	83	118	159
	GTP20 L2	45	46.0255	16.7	625	83	118	159
	GTP20 L2	50	52.3636	15.0	562	83	118	159
	GTP20 L2	56	58.5241	13.4	502	83	118	159
	GTP20 L2	63	66.4813	11.9	446	83	118	159
	GTP20 L2	71	72.2944	10.6	396	83	118	159
	GTP20 L2	80	82.877	9.4	351	83	118	159
S2 1500	GTP20 L2	90	89.5631	8.3	312	83	118	159
	GTP20 L2	100	102.0025	7.5	281	83	118	159
	GTP20 S2	45	45.725	33.3	1236	89	127	171
	GTP20 S2	50	51.684	30.0	1112	89	127	171
	GTP20 S2	56	59.878	26.8	993	89	127	171
	GTP20 S2	63	64.341	23.8	883	89	127	171
	GTP20 S2	71	74.541	21.1	783	89	127	171
	GTP20 S2	80	84.241	18.8	695	89	127	171
	GTP20 S2	90	97.596	16.7	618	89	127	171
	GTP20 S2	100	102.36	15.0	556	89	127	171
	GTP20 S2	112	118.59	13.4	496	89	127	171
	GTP20 S2	125	127.06	12.0	445	89	127	171
1000	GTP20 S2	45	45.725	22.2	824	89	127	171
	GTP20 S2	50	51.684	20.0	741	89	127	171
	GTP20 S2	56	59.878	17.9	662	89	127	171
	GTP20 S2	63	64.341	15.9	588	89	127	171
	GTP20 S2	71	74.541	14.1	522	89	127	171
	GTP20 S2	80	84.241	12.5	463	89	127	171
	GTP20 S2	90	97.596	11.1	412	89	127	171
	GTP20 S2	100	102.36	10.0	371	89	127	171
	GTP20 S2	112	118.59	8.9	331	89	127	171
	GTP20 S2	125	127.06	8.0	297	89	127	171
750	GTP20 S2	45	45.725	16.7	618	89	127	171
	GTP20 S2	50	51.684	15.0	556	89	127	171
	GTP20 S2	56	59.878	13.4	496	89	127	171
	GTP20 S2	63	64.341	11.9	441	89	127	171
	GTP20 S2	71	74.541	10.6	392	89	127	171
	GTP20 S2	80	84.241	9.4	347	89	127	171
	GTP20 S2	90	97.596	8.3	309	89	127	171
	GTP20 S2	100	102.36	7.5	278	89	127	171
	GTP20 S2	112	118.59	6.7	248	89	127	171
	GTP20 S2	125	127.06	6.0	222	89	127	171
S3 1500	GTP20 S3	280	302.43	5.4	202	69	97	131
	GTP20 S3	315	341.84	4.8	179	69	97	131
	GTP20 S3	355	396.04	4.2	159	69	97	131
	GTP20 S3	400	414.16	3.8	141	69	97	131
	GTP20 S3	450	479.81	3.3	125	69	97	131
	GTP20 S3	500	544.32	3.0	113	69	97	131
	GTP20 S3	560	630.61	2.7	101	69	97	131
	GTP20 S3	630	662.65	2.4	90	69	97	131
	GTP20 S3	710	767.7	2.1	79	69	97	131
	GTP20 S3	800	822.54	1.9	71	69	97	131
	GTP20 S3	900	952.94	1.7	63	69	97	131
1000	GTP20 S3	280	302.43	3.6	134	69	97	131
	GTP20 S3	315	341.84	3.2	119	69	97	131
	GTP20 S3	355	396.04	2.8	106	69	97	131

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP20 S3	400	414.16	2.5	94	69	97	131
	GTP20 S3	450	479.81	2.2	84	69	97	131
	GTP20 S3	500	544.32	2.0	75	69	97	131
	GTP20 S3	560	630.61	1.8	69	69	97	131
	GTP20 S3	630	662.65	1.6	60	69	97	131
	GTP20 S3	710	767.7	1.4	53	69	97	131
	GTP20 S3	800	822.54	1.3	47	69	97	131
	GTP20 S3	900	952.94	1.1	42	69	97	131
	GTP20 S3	280	302.43	2.7	101	69	97	131
	GTP20 S3	315	341.84	2.4	90	69	97	131
	GTP20 S3	355	396.04	2.1	79	69	97	131
	GTP20 S3	400	414.16	1.9	71	69	97	131
	GTP20 S3	450	479.81	1.7	63	69	97	131
	GTP20 S3	500	544.32	1.5	56	69	97	131
	GTP20 S3	560	630.61	1.3	50	69	97	131
	GTP20 S3	630	662.65	1.2	45	69	97	131
K2 1500	GTP20 S3	710	767.7	1.1	40	69	97	131
	GTP20 S3	800	822.54	0.9	35	69	97	131
	GTP20 S3	900	952.94	0.8	31	69	97	131
	GTP20 K2	112	114.94	13.4	498	69	98	133
	GTP20 K2	125	129.92	12.0	446	69	98	133
	GTP20 K2	140	150.52	10.7	398	69	98	133
	GTP20 K2	160	161.27	9.4	348	69	98	133
	GTP20 K2	180	176.78	8.3	310	69	98	133
	GTP20 K2	200	205.71	7.5	279	69	98	133
	GTP20 K2	225	227.37	6.7	248	69	98	133
	GTP20 K2	250	261.18	6.0	223	69	98	133
	GTP20 K2	280	284.01	5.4	199	69	98	133
	GTP20 K2	320	325.59	4.7	174	69	98	133
	GTP20 K2	360	351.86	4.2	155	69	98	133
	GTP20 K2	400	400.72	3.8	139	69	98	133
	GTP20 K2	450	450.48	3.3	124	69	98	133
1000	GTP20 K2	500	496.68	3.0	111	69	98	133
	GTP20 K2	112	114.94	8.9	332	69	98	133
	GTP20 K2	125	129.92	8.0	297	69	98	133
	GTP20 K2	140	150.52	7.1	265	69	98	133
	GTP20 K2	160	161.27	6.3	232	69	98	133
	GTP20 K2	180	176.78	5.6	206	69	98	133
	GTP20 K2	200	205.71	5.0	186	69	98	133
	GTP20 K2	225	227.37	4.4	165	69	98	133
	GTP20 K2	250	261.18	4.0	149	69	98	133
	GTP20 K2	280	284.01	3.6	133	69	98	133
	GTP20 K2	320	325.59	3.1	116	69	98	133
	GTP20 K2	360	351.86	2.8	103	69	98	133
	GTP20 K2	400	400.72	2.5	93	69	98	133
	GTP20 K2	450	450.48	2.2	83	69	98	133
	GTP20 K2	500	496.68	2.0	74	69	98	133
750	GTP20 K2	112	114.94	6.7	249	69	98	133
	GTP20 K2	125	129.92	6.0	223	69	98	133
	GTP20 K2	140	150.52	5.4	199	69	98	133
	GTP20 K2	160	161.27	4.7	174	69	98	133
	GTP20 K2	180	176.78	4.2	155	69	98	133
	GTP20 K2	200	205.71	3.8	139	69	98	133
	GTP20 K2	225	227.37	3.3	124	69	98	133
	GTP20 K2	250	261.18	3.0	111	69	98	133
	GTP20 K2	280	284.01	2.7	100	69	98	133
	GTP20 K2	320	325.59	2.3	87	69	98	133
	GTP20 K2	360	351.86	2.1	77	69	98	133

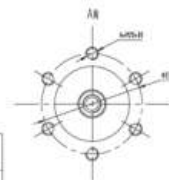
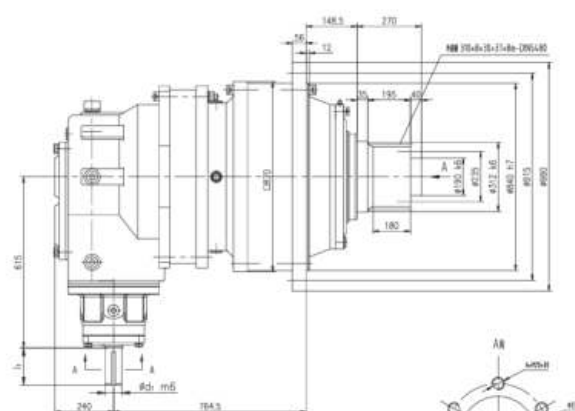
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP20 K2	400	400.72	1.9	70	69	98	133
		GTP20 K2	450	450.48	1.7	62	69	98	133
		GTP20 K2	500	496.68	1.5	56	69	98	133
		GTP20 K3	560	580.56	2.68	101	56	79	107
		GTP20 K3	630	656.22	2.38	90	56	79	107
		GTP20 K3	710	718.27	2.11	80	56	79	107
		GTP20 K3	800	797.23	1.88	71	56	79	107
		GTP20 K3	900	901.13	1.67	63	56	79	107
		GTP20 K3	1000	1000.4	1.50	57	56	79	107
		GTP20 K3	1120	1149.5	1.34	51	56	79	107
		GTP20 K3	1250	1270.5	1.20	45	56	79	107
		GTP20 K3	1400	1378.2	1.07	40	56	79	107
		GTP20 K3	1600	1587	0.94	35	56	79	107
		GTP20 K3	1800	1802.3	0.83	31	56	79	107
		GTP20 K3	2000	1966.1	0.75	28	56	79	107
		GTP20 K3	2240	2239.2	0.67	25	56	79	107
		GTP20 K3	2500	2517.2	0.60	23	56	79	107
		GTP20 K3	2800	2775.4	0.54	20	56	79	107
		GTP20 K3	3150	3162.6	0.48	18	56	79	107
		GTP20 K3	3550	3664	0.42	16	56	79	107
		GTP20 K3	4000	4244.9	0.38	14	56	79	107
	1000	GTP20 K3	560	580.56	1.79	67	56	79	107
		GTP20 K3	630	656.22	1.59	60	56	79	107
		GTP20 K3	710	718.27	1.41	53	56	79	107
		GTP20 K3	800	797.23	1.25	47	56	79	107
		GTP20 K3	900	901.13	1.11	42	56	79	107
		GTP20 K3	1000	1000.4	1.00	38	56	79	107
		GTP20 K3	1120	1149.5	0.89	34	56	79	107
		GTP20 K3	1250	1270.5	0.80	30	56	79	107
		GTP20 K3	1400	1378.2	0.71	27	56	79	107
GTP20 K3		1600	1587	0.63	24	56	79	107	
GTP20 K3		1800	1802.3	0.56	21	56	79	107	
GTP20 K3		2000	1966.1	0.50	19	56	79	107	
GTP20 K3		2240	2239.2	0.45	17	56	79	107	
GTP20 K3		2500	2517.2	0.40	15.1	56	79	107	
GTP20 K3		2800	2775.4	0.36	13.5	56	79	107	
GTP20 K3		3150	3162.6	0.32	12	56	79	107	
GTP20 K3		3550	3664	0.28	10.6	56	79	107	
GTP20 K3		4000	4244.9	0.25	9.4	56	79	107	
750	GTP20 K3	560	580.56	1.34	51	56	79	107	
	GTP20 K3	630	656.22	1.19	45	56	79	107	
	GTP20 K3	710	718.27	1.06	40	56	79	107	
	GTP20 K3	800	797.23	0.94	35	56	79	107	
	GTP20 K3	900	901.13	0.83	31	56	79	107	
	GTP20 K3	1000	1000.4	0.75	28	56	79	107	
	GTP20 K3	1120	1149.5	0.67	25	56	79	107	
	GTP20 K3	1250	1270.5	0.60	23	56	79	107	
	GTP20 K3	1400	1378.2	0.54	20	56	79	107	
	GTP20 K3	1600	1587	0.47	18	56	79	107	
	GTP20 K3	1800	1802.3	0.42	16	56	79	107	
	GTP20 K3	2000	1966.1	0.38	14	56	79	107	
	GTP20 K3	2240	2239.2	0.33	12.6	56	79	107	
	GTP20 K3	2500	2517.2	0.30	11.3	56	79	107	
	GTP20 K3	2800	2775.4	0.27	10.1	56	79	107	
	GTP20 K3	3150	3162.6	0.24	9	56	79	107	
	GTP20 K3	3550	3664	0.21	8	56	79	107	
	GTP20 K3	4000	4244.9	0.19	7.1	56	79	107	

一级锥齿+二级斜齿直角轴(K2)

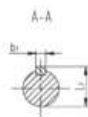
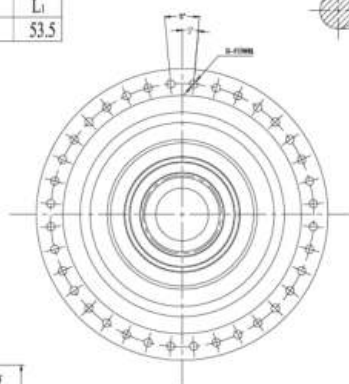
Right angle input+Parallel-shaft



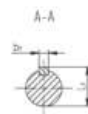
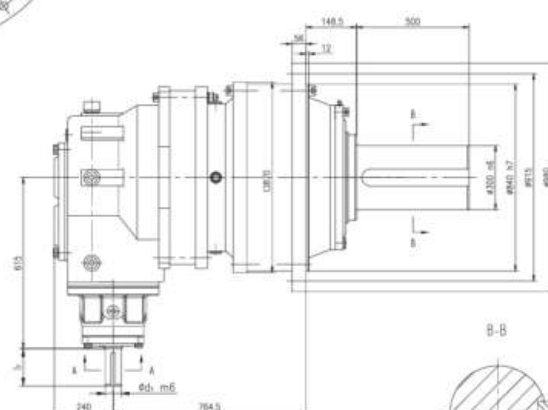
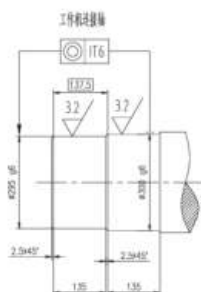
输入轴尺寸			
$i \leq 360$		$i \geq 400$	
d_1	l_1	d_1	l_1
70	135	50	110
b_1	L_1	b_1	L_1
20	74.5	14	53.5



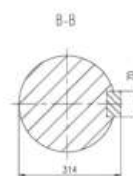
输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
70	135	50	110
b_1	L_1	b_1	L_1
20	74.5	14	53.5



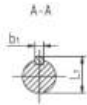
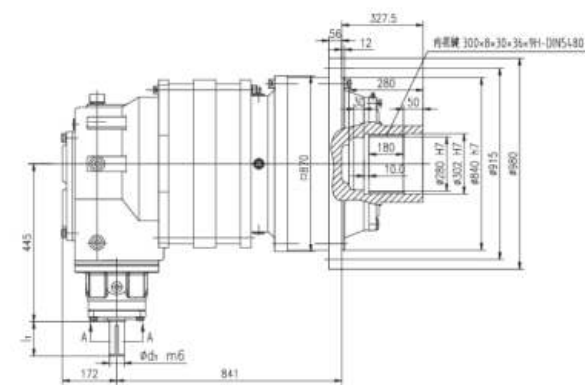
输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_1	l_1	d_1	l_1
70	135	50	110
b_1	L_1	b_1	L_1
20	74.5	14	53.5



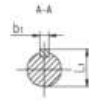
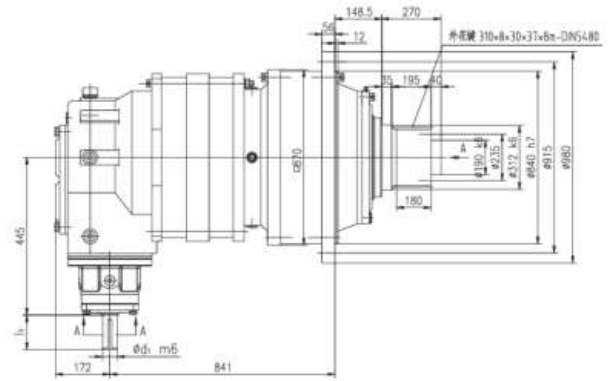
輸入軸尺寸			
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b_i	L_i
20	74.5	14	53.5



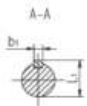
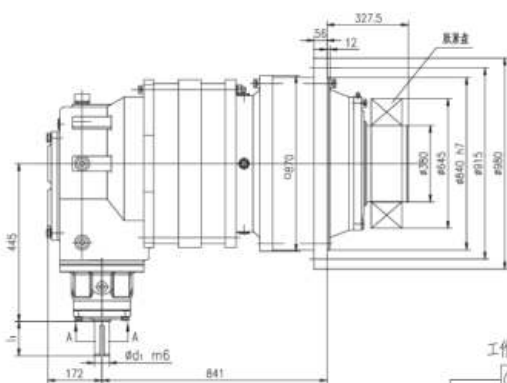
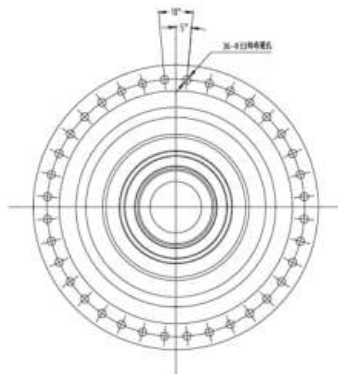
一级锥齿+二级斜齿直角轴(K3)
Right angle input+Parallel-shaft



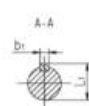
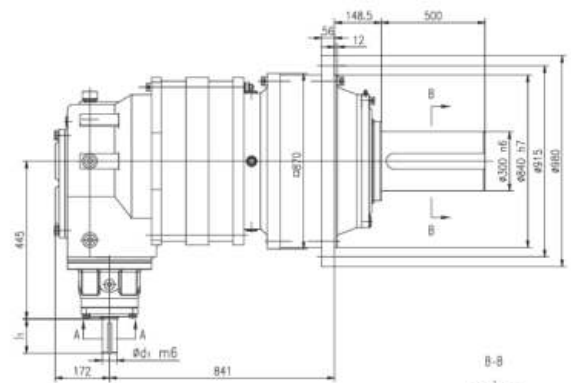
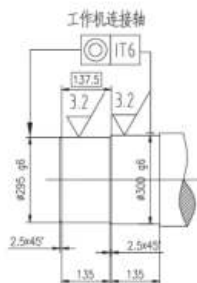
输入轴尺寸			
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b_i	L_i
14	48.5	10	38



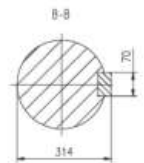
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b_i	L_i
14	48.5	10	38



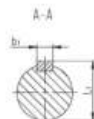
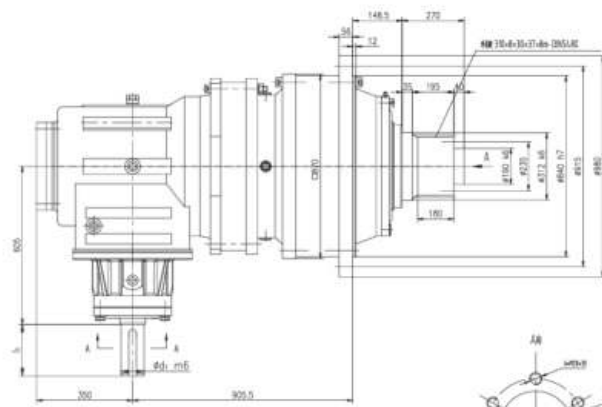
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b_i	L_i
14	48.5	10	38



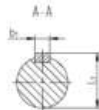
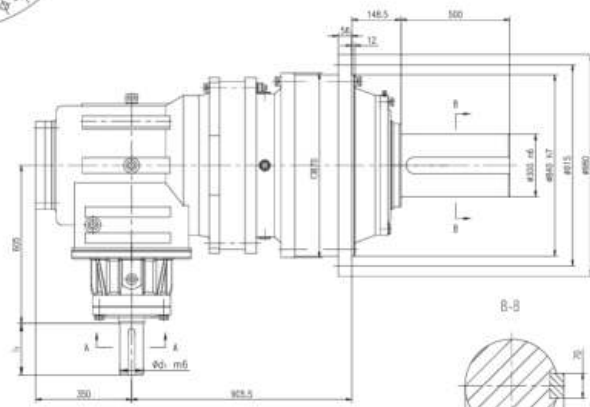
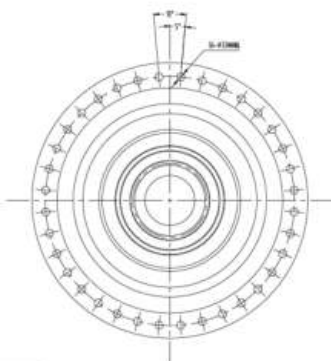
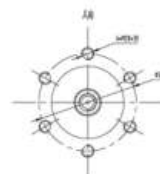
$iN \leq 360$		$iN \geq 400$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b_i	L_i
14	48.5	10	38



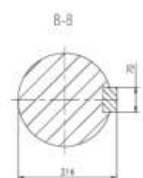
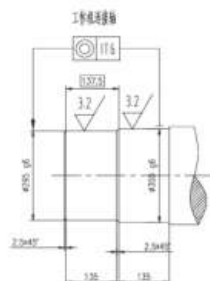
一级锥齿直交轴(L2)
Right angle input



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
90	165	70	140
b_i	L_i	b	L_i
25	95	20	74.5

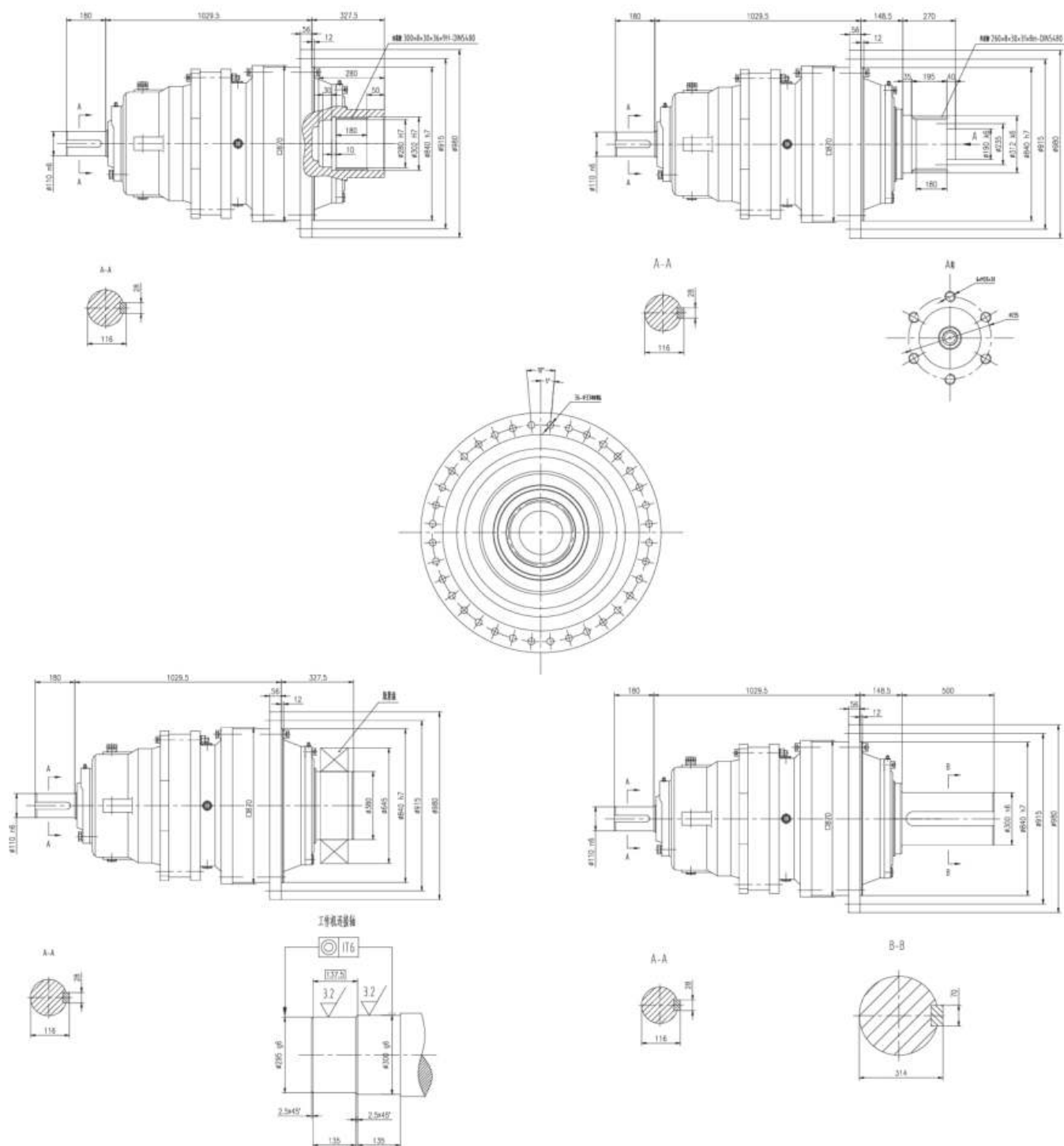


输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
90	165	70	140
b_i	L_i	b	L_i
25	95	20	74.5



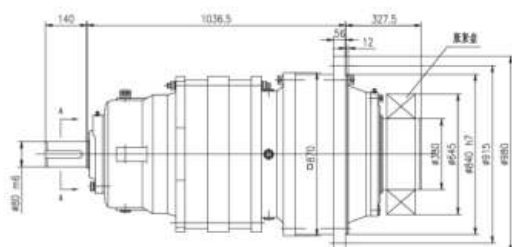
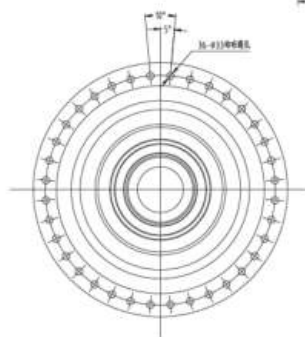
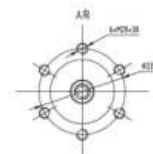
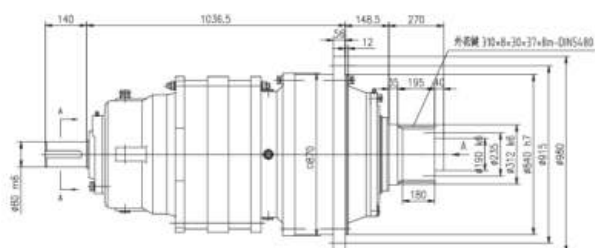
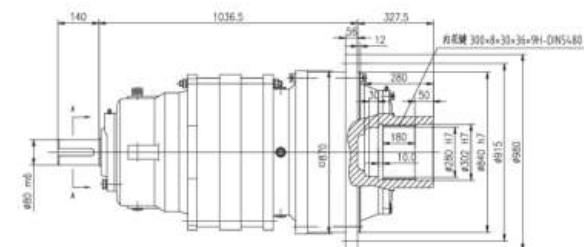
同轴式(N2)

In line

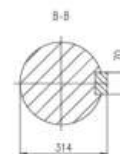
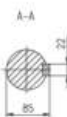
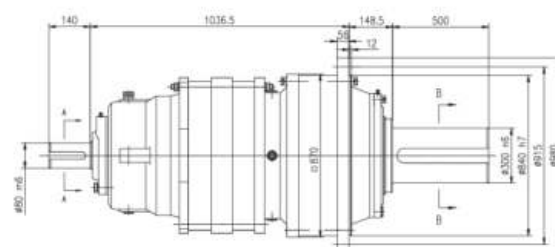
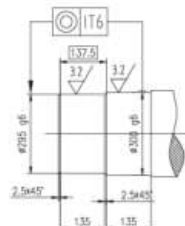


同轴式(N3)

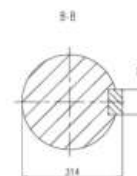
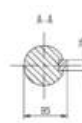
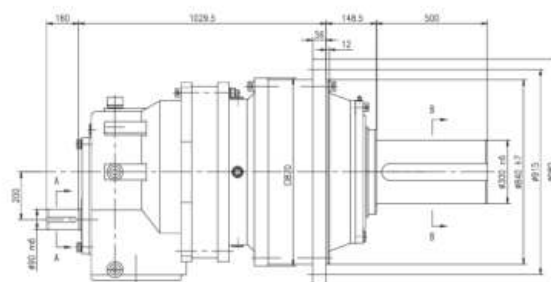
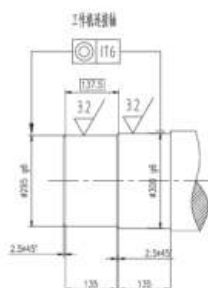
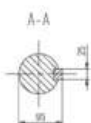
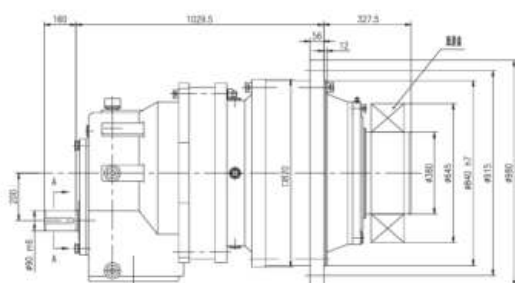
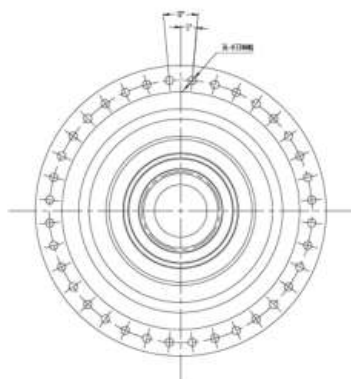
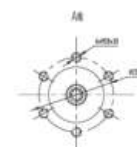
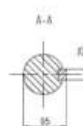
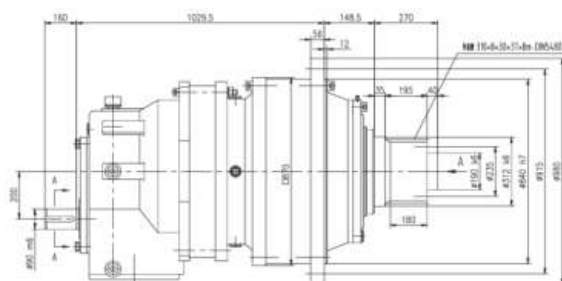
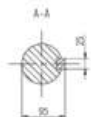
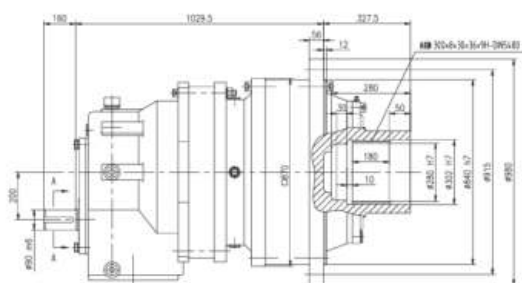
In line



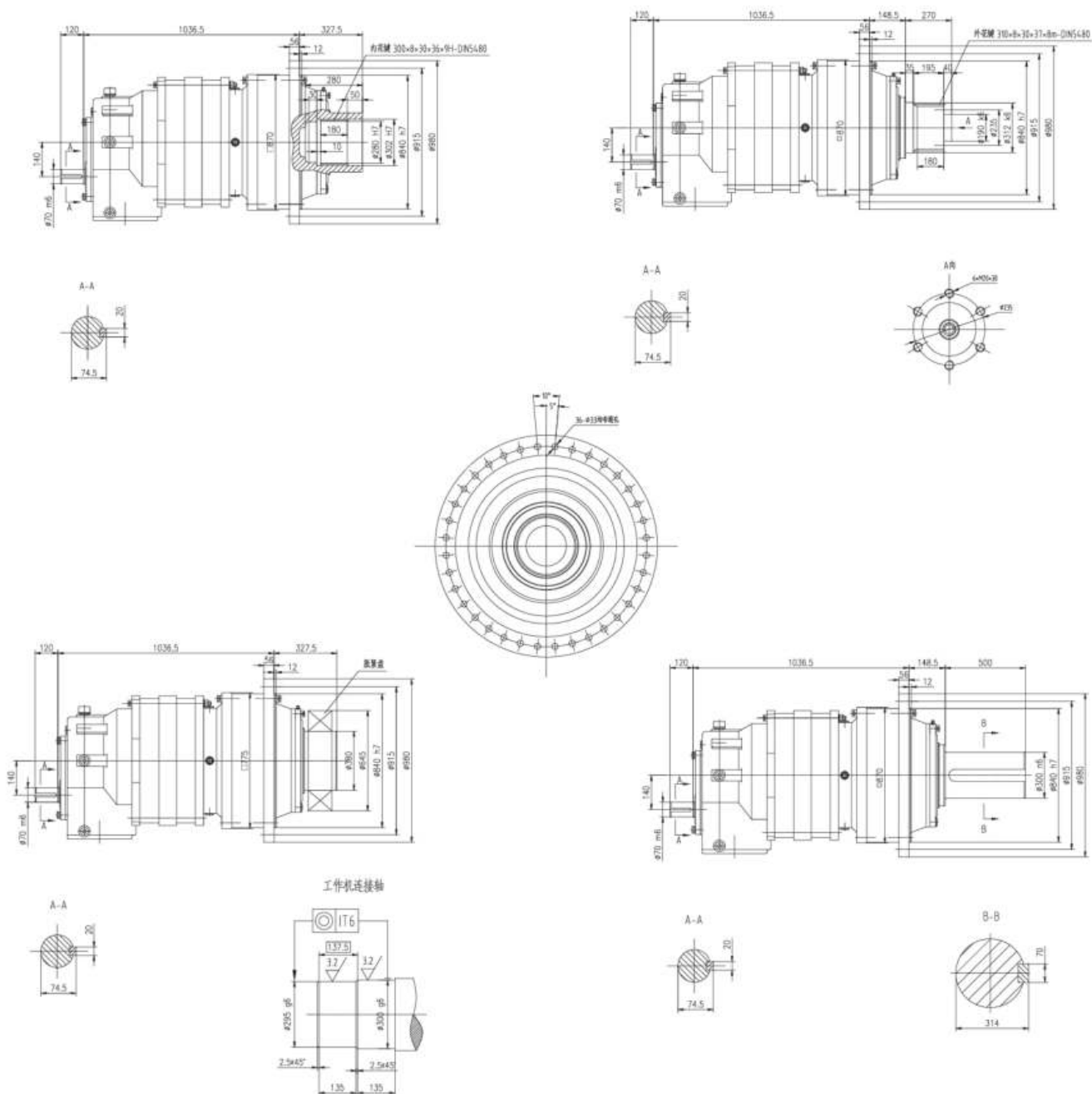
工作机连接轴

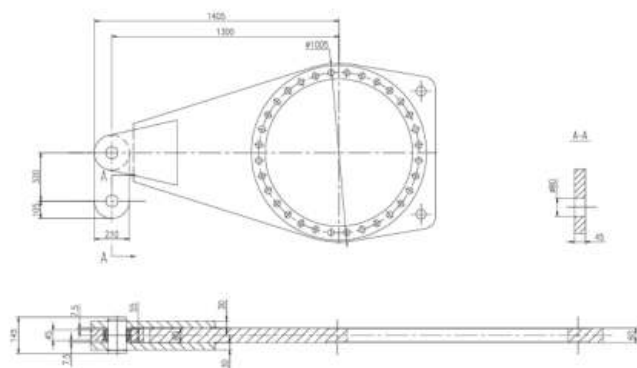


一级斜齿平行轴(S2)
Parallel-shaft input

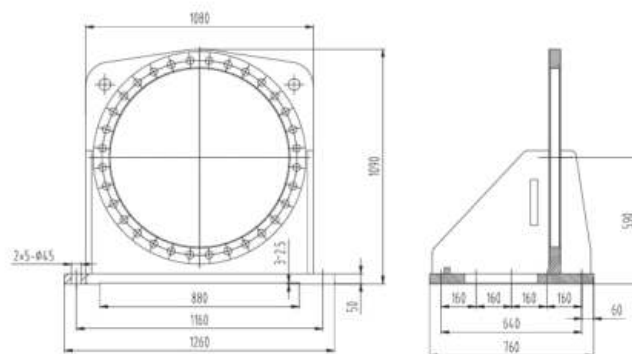


一级斜齿平行轴(S3)
Parallel-shaft input

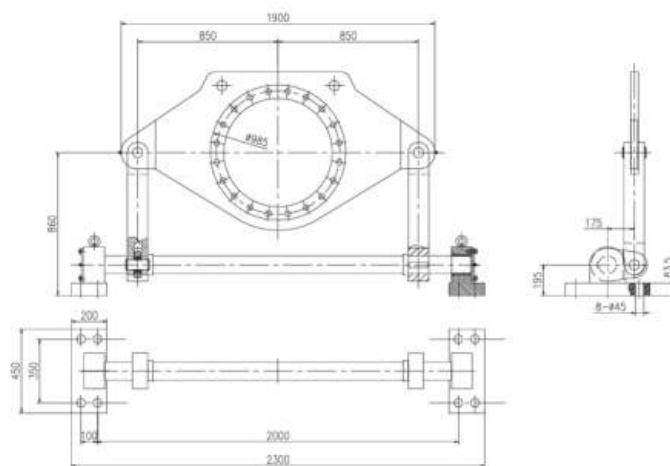




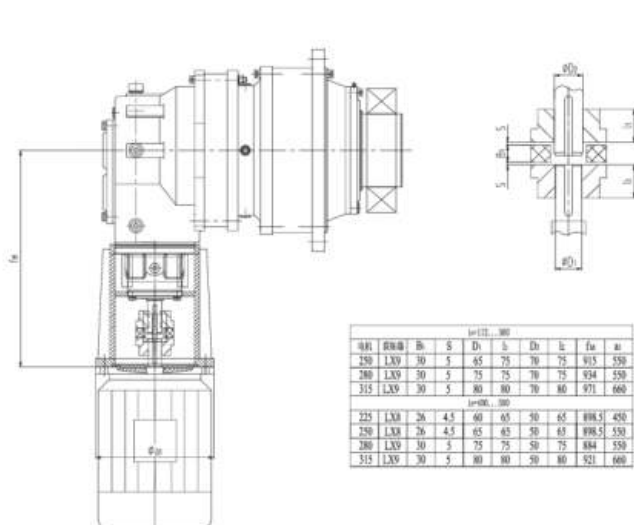
75-单侧扭矩支撑臂



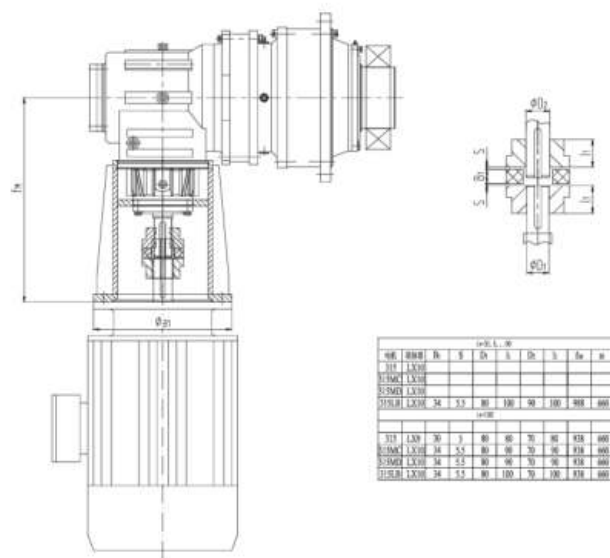
96-底座



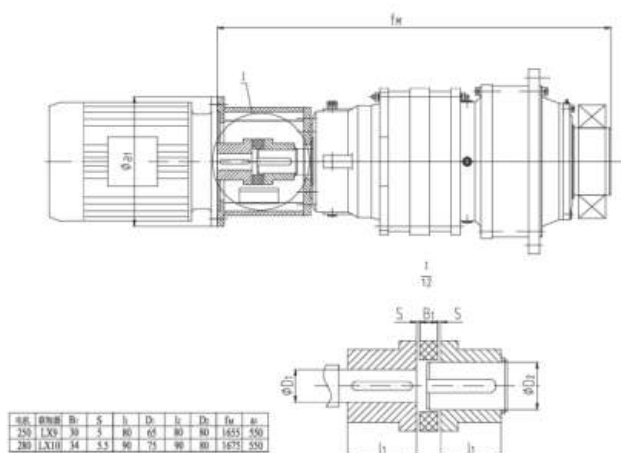
77-扭力轴支撑架



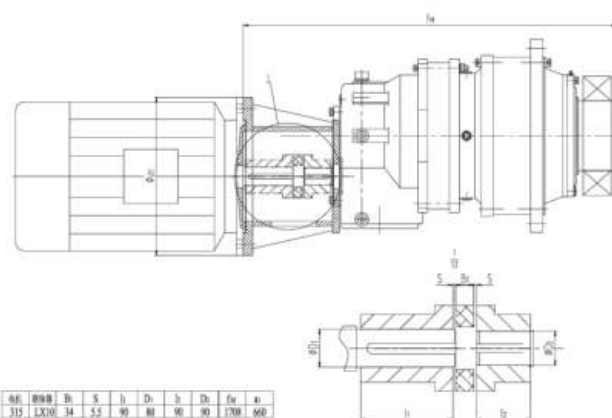
70-K2带电机



70-L2带电机



70-N3带电机



70-S2带电机

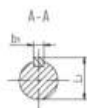
GTP21				392000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP21 N2	25	26.622	60.0	-	142	201	272	
		GTP21 N2	28	29.139	54.0	-	142	201	272	
		GTP21 N2	31.5	32.342	48.0	1950	142	201	272	
		GTP21 N2	35.5	36.557	42.0	1706	142	201	272	
		GTP21 N2	40	42.353	38.0	1544	142	201	272	
	1000	GTP21 N2	25	26.622	40.0	1625	142	201	272	
		GTP21 N2	28	29.139	36.0	1463	142	201	272	
		GTP21 N2	31.5	32.342	32.0	1300	142	201	272	
		GTP21 N2	35.5	36.557	28.0	1138	142	201	272	
		GTP21 N2	40	42.353	25.0	1016	142	201	272	
	750	GTP21 N2	25	26.622	30.0	1219	142	201	272	
		GTP21 N2	28	29.139	27.0	1097	142	201	272	
		GTP21 N2	31.5	32.342	24.0	975	142	201	272	
		GTP21 N2	35.5	36.557	21.0	853	142	201	272	
		GTP21 N2	40	42.353	19.0	772	142	201	272	
	N3	1500	GTP21 N3	140	152.47	10.7	442	99	140	190
			GTP21 N3	160	172.34	9.4	386	99	140	190
			GTP21 N3	180	199.66	8.3	343	99	140	190
GTP21 N3			200	218.54	7.5	309	99	140	190	
GTP21 N3			225	242.57	6.7	275	99	140	190	
GTP21 N3			250	274.18	6.0	247	99	140	190	
GTP21 N3			280	317.65	5.4	221	99	140	190	
1000		GTP21 N3	140	152.47	7.1	294	99	140	190	
		GTP21 N3	160	172.34	6.3	258	99	140	190	
		GTP21 N3	180	199.66	5.6	229	99	140	190	
		GTP21 N3	200	218.54	5.0	206	99	140	190	
		GTP21 N3	225	242.57	4.4	183	99	140	190	
		GTP21 N3	250	274.18	4.0	165	99	140	190	
		GTP21 N3	280	317.65	3.6	147	99	140	190	
750		GTP21 N3	140	152.47	5.4	221	99	140	190	
		GTP21 N3	160	172.34	4.7	193	99	140	190	
		GTP21 N3	180	199.66	4.2	172	99	140	190	
		GTP21 N3	200	218.54	3.8	155	99	140	190	
		GTP21 N3	225	242.57	3.3	137	99	140	190	
		GTP21 N3	250	274.18	3.0	124	99	140	190	
		GTP21 N3	280	317.65	2.7	110	99	140	190	
L2		1500	GTP21 L2	31.5	33.5238	47.6	1976	99	140	190
			GTP21 L2	35.5	36.9333	42.3	1753	99	140	190
			GTP21 L2	40	40.7273	37.5	1556	99	140	190
	GTP21 L2		45	46.0255	33.3	1383	99	140	190	
	GTP21 L2		50	52.3636	30.0	1245	99	140	190	
	GTP21 L2		56	58.5241	26.8	1111	99	140	190	
	GTP21 L2		63	66.4812	23.8	988	99	140	190	
	GTP21 L2		71	72.2944	21.1	877	99	140	190	
	GTP21 L2		80	82.877	18.8	778	99	140	190	
	GTP21 L2		90	89.5631	16.7	692	99	140	190	
	GTP21 L2		100	102.0025	15.0	622	99	140	190	
	1000	GTP21 L2	31.5	33.5238	31.7	1317	99	140	190	
		GTP21 L2	35.5	36.9333	28.2	1169	99	140	190	
		GTP21 L2	40	40.7273	25.0	1037	99	140	190	
		GTP21 L2	45	46.0255	22.2	922	99	140	190	
		GTP21 L2	50	52.3636	20.0	830	99	140	190	
		GTP21 L2	56	58.5241	17.9	741	99	140	190	
		GTP21 L2	63	66.4812	15.9	659	99	140	190	
		GTP21 L2	71	72.2944	14.1	584	99	140	190	
		GTP21 L2	80	82.877	12.5	519	99	140	190	
	750	GTP21 L2	90	89.5631	11.1	461	99	140	190	
		GTP21 L2	100	102.0025	10.0	415	99	140	190	
		GTP21 L2	31.5	33.5238	23.8	988	99	140	190	
		GTP21 L2	35.5	36.9333	21.1	877	99	140	190	
GTP21 L2		40	40.7273	18.8	778	99	140	190		

n ₁		机型	i _n	i	n ₂	P _n	P _{t1}	P _{t2}	P _{t3}	
r/min					r/min	KW	KW	KW	KW	
S2	1500	GTP21 L2	45	46.0255	16.7	692	99	140	190	
		GTP21 L2	50	52.3636	15.0	622	99	140	190	
		GTP21 L2	56	58.5241	13.4	556	99	140	190	
		GTP21 L2	63	66.4812	11.9	494	99	140	190	
		GTP21 L2	71	72.2944	10.6	438	99	140	190	
		GTP21 L2	80	82.877	9.4	389	99	140	190	
		GTP21 L2	90	89.5631	8.3	346	99	140	190	
		GTP21 L2	100	102.0025	7.5	311	99	140	190	
		GTP21 S2	45	46.357	33.3	1368	106	151	204	
		GTP21 S2	50	52.399	30.0	1231	106	151	204	
		GTP21 S2	56	60.706	26.8	1099	106	151	204	
		GTP21 S2	63	66.084	23.8	977	106	151	204	
		GTP21 S2	71	76.561	21.1	867	106	151	204	
		GTP21 S2	80	84.746	18.8	770	106	151	204	
		GTP21 S2	90	98.182	16.7	684	106	151	204	
		GTP21 S2	100	103.9	15.0	616	106	151	204	
		GTP21 S2	112	120.37	13.4	550	106	151	204	
		GTP21 S2	125	129.41	12.0	493	106	151	204	
		1000	GTP21 S2	45	46.357	22.2	912	106	151	204
			GTP21 S2	50	52.399	20.0	821	106	151	204
			GTP21 S2	56	60.706	17.9	733	106	151	204
			GTP21 S2	63	66.084	15.9	651	106	151	204
			GTP21 S2	71	76.561	14.1	578	106	151	204
			GTP21 S2	80	84.746	12.5	513	106	151	204
	GTP21 S2		90	98.182	11.1	456	106	151	204	
	GTP21 S2		100	103.9	10.0	410	106	151	204	
		GTP21 S2	112	120.37	8.9	366	106	151	204	
		GTP21 S2	125	129.41	8.0	328	106	151	204	
		750	GTP21 S2	45	46.357	16.7	684	106	151	204
			GTP21 S2	50	52.399	15.0	616	106	151	204
			GTP21 S2	56	60.706	13.4	550	106	151	204
			GTP21 S2	63	66.084	11.9	489	106	151	204
			GTP21 S2	71	76.561	10.6	434	106	151	204
			GTP21 S2	80	84.746	9.4	385	106	151	204
	GTP21 S2		90	98.182	8.3	342	106	151	204	
	GTP21 S2		100	103.9	7.5	308	106	151	204	
	S3	1500	GTP21 S3	112	120.37	6.7	275	106	151	204
			GTP21 S2	125	129.41	6.0	246	106	151	204
GTP21 S3			280	302.43	5.4	223	82	116	156	
GTP21 S3			315	341.84	4.8	198	82	116	156	
GTP21 S3			355	396.04	4.2	176	82	116	156	
GTP21 S3			400	414.16	3.8	156	82	116	156	
GTP21 S3			450	479.81	3.3	139	82	116	156	
GTP21 S3			500	544.32	3.0	125	82	116	156	
GTP21 S3			560	630.61	2.7	112	82	116	156	
GTP21 S3			630	662.65	2.4	99	82	116	156	
GTP21 S3			710	767.7	2.1	88	82	116	156	
		GTP21 S3	800	822.54	1.9	78	82	116	156	
		GTP21 S3	900	952.94	1.7	69	82	116	156	
		1000	GTP21 S3	280	302.43	3.6	149	82	116	156
			GTP21 S3	315	341.84	3.2	132	82	116	156
			GTP21 S3	355	396.04	2.8	117	82	116	156
			GTP21 S3	400	414.16	2.5	104	82	116	156
			GTP21 S3	450	479.81	2.2	93	82	116	156
			GTP21 S3	500	544.32	2.0	83	82	116	156
			GTP21 S3	560	630.61	1.8	74	82	116	156
			GTP21 S3	630	662.65	1.6	66	82	116	156
			GTP21 S3	710	767.7	1.4	59	82	116	156
GTP21 S3			800	822.54	1.3	52	82	116	156	
GTP21 S3			900	952.94	1.1	46	82	116	156	
750		GTP21 S3	280	302.43	2.7	112	82	116	156	
		GTP21 S3	315	341.84	2.4	99	82	116	156	
		GTP21 S3	355	396.04	2.1	88	82	116	156	
	GTP21 S3	400	414.16	1.9	78	82	116	156		
	GTP21 S3	450	479.81	1.7	69	82	116	156		

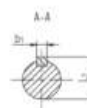
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP21 S3	500	544.32	1.5	62	82	116	156
		GTP21 S3	560	630.61	1.3	56	82	116	156
		GTP21 S3	630	662.65	1.2	50	82	116	156
		GTP21 S3	710	767.7	1.1	44	82	116	156
		GTP21 S3	800	822.54	0.9	39	82	116	156
		GTP21 S3	900	952.94	0.8	35	82	116	156
	1000	GTP21 K3	560	580.56	2.68	112	67	95	128
		GTP21 K3	630	656.22	2.38	99	67	95	128
		GTP21 K3	710	718.27	2.11	88	67	95	128
		GTP21 K3	800	797.23	1.88	78	67	95	128
		GTP21 K3	900	901.13	1.67	70	67	95	128
		GTP21 K3	1000	1000.4	1.50	63	67	95	128
		GTP21 K3	1120	1149.5	1.34	56	67	95	128
		GTP21 K3	1250	1270.5	1.20	50	67	95	128
		GTP21 K3	1400	1378.2	1.07	45	67	95	128
		GTP21 K3	1600	1587	0.94	39	67	95	128
		GTP21 K3	1800	1802.3	0.83	35	67	95	128
		GTP21 K3	2000	1966.1	0.75	31	67	95	128
		GTP21 K3	2240	2239.2	0.67	28	67	95	128
		GTP21 K3	2500	2517.2	0.60	25	67	95	128
		GTP21 K3	2800	2775.4	0.54	22	67	95	128
		GTP21 K3	3150	3162.6	0.48	20	67	95	128
		GTP21 K3	3550	3664	0.42	18	67	95	128
		GTP21 K3	4000	4244.9	0.38	16	67	95	128
	750	GTP21 K3	560	580.56	1.79	75	67	95	128
		GTP21 K3	630	656.22	1.59	66	67	95	128
		GTP21 K3	710	718.27	1.41	59	67	95	128
		GTP21 K3	800	797.23	1.25	52	67	95	128
		GTP21 K3	900	901.13	1.11	46	67	95	128
		GTP21 K3	1000	1000.4	1.00	42	67	95	128
GTP21 K3		1120	1149.5	0.89	37	67	95	128	
GTP21 K3		1250	1270.5	0.80	33	67	95	128	
GTP21 K3		1400	1378.2	0.71	30	67	95	128	
GTP21 K3		1600	1587	0.63	36	67	95	128	
GTP21 K3		1800	1802.3	0.56	23	67	95	128	
GTP21 K3		2000	1966.1	0.50	21	67	95	128	
GTP21 K3		2240	2239.2	0.45	19	67	95	128	
GTP21 K3		2500	2517.2	0.40	17	67	95	128	
GTP21 K3		2800	2775.4	0.36	15	67	95	128	
GTP21 K3		3150	3162.6	0.32	13.3	67	95	128	
GTP21 K3		3550	3664	0.28	11.8	67	95	128	
GTP21 K3		4000	4244.9	0.25	10.4	67	95	128	

一级锥齿+二级斜齿直角轴(K3)

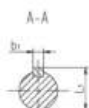
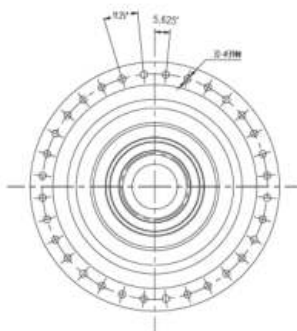
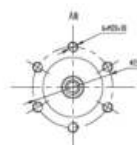
Right angle input+Parallel-shaft



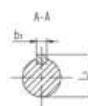
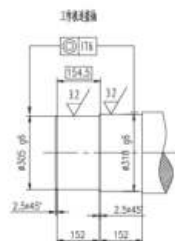
输入尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



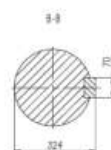
量入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b	L_i
14	48.5	10	38



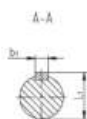
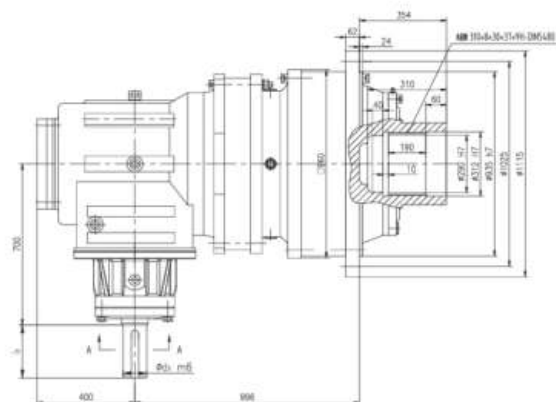
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



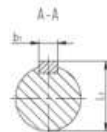
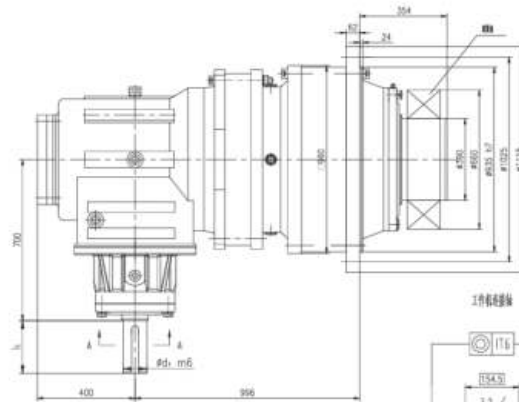
输入尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
45	100	35	80
b_i	L_i	b	L_i
14	48.5	10	38



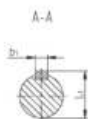
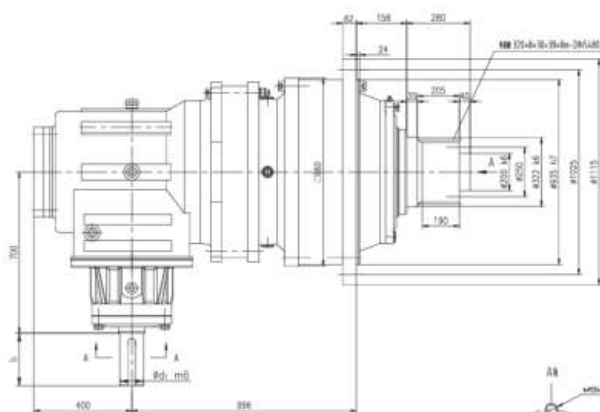
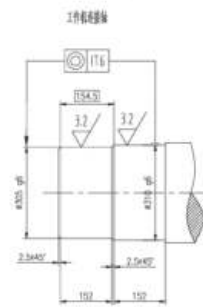
一级锥齿直交轴(L2)
Right angle input



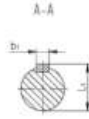
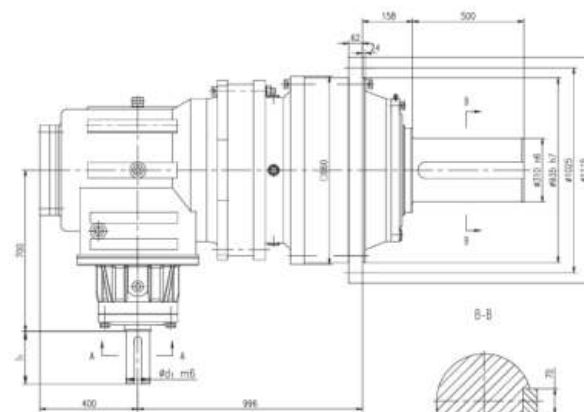
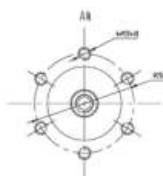
输入轴尺寸			
$i \leq 90$		$i \geq 100$	
d_1	l_1	d_1	l_1
110 m6	205	80	170
b_1	L_1	b	L_1
28	116	22	85



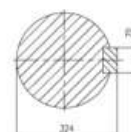
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
110 n6	205	80	170
b_i	L_i	b	L_i
28	116	22	85



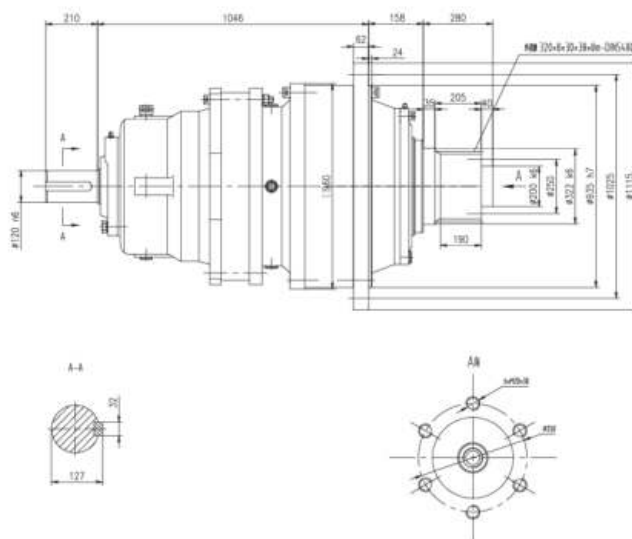
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
110 m6	205	80	170
b_1	L_1	b	L_1
28	116	22	85



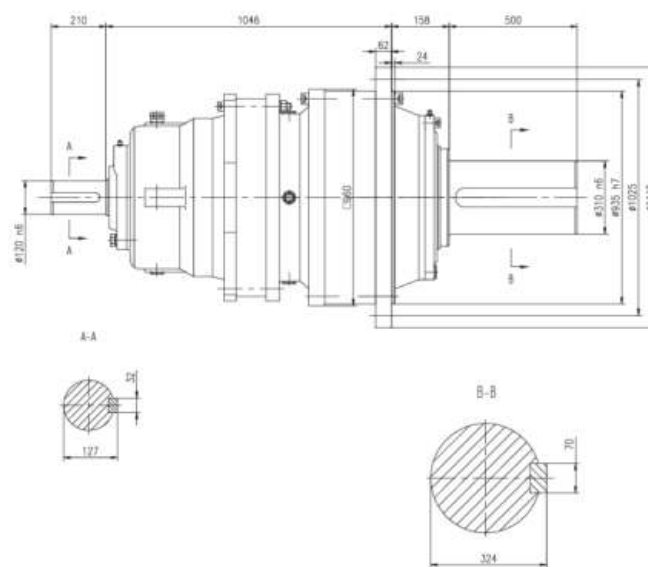
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
110 n6	205	80	170
b_1	L_1	b	L_1
28	116	22	85



In line

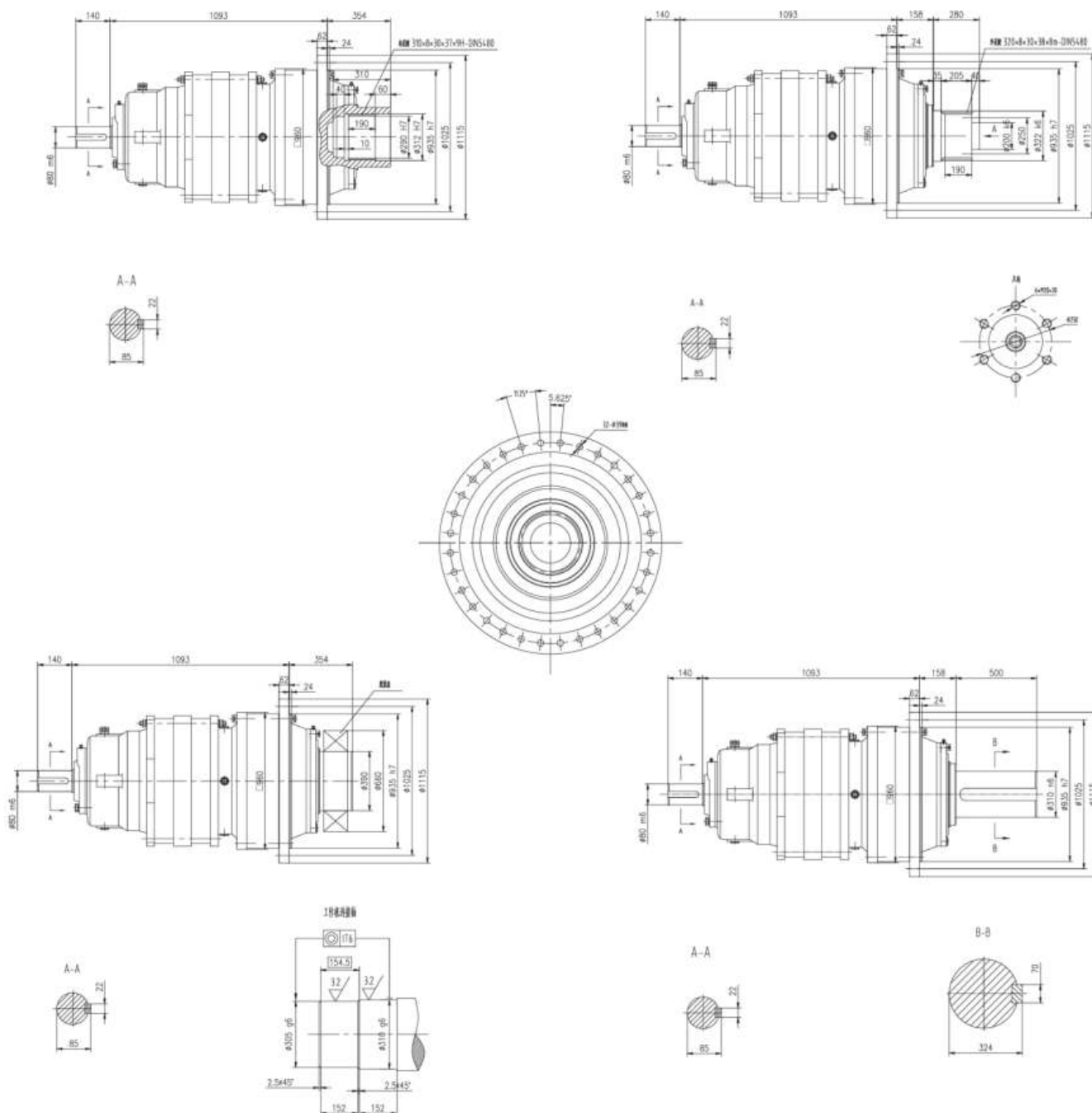


21

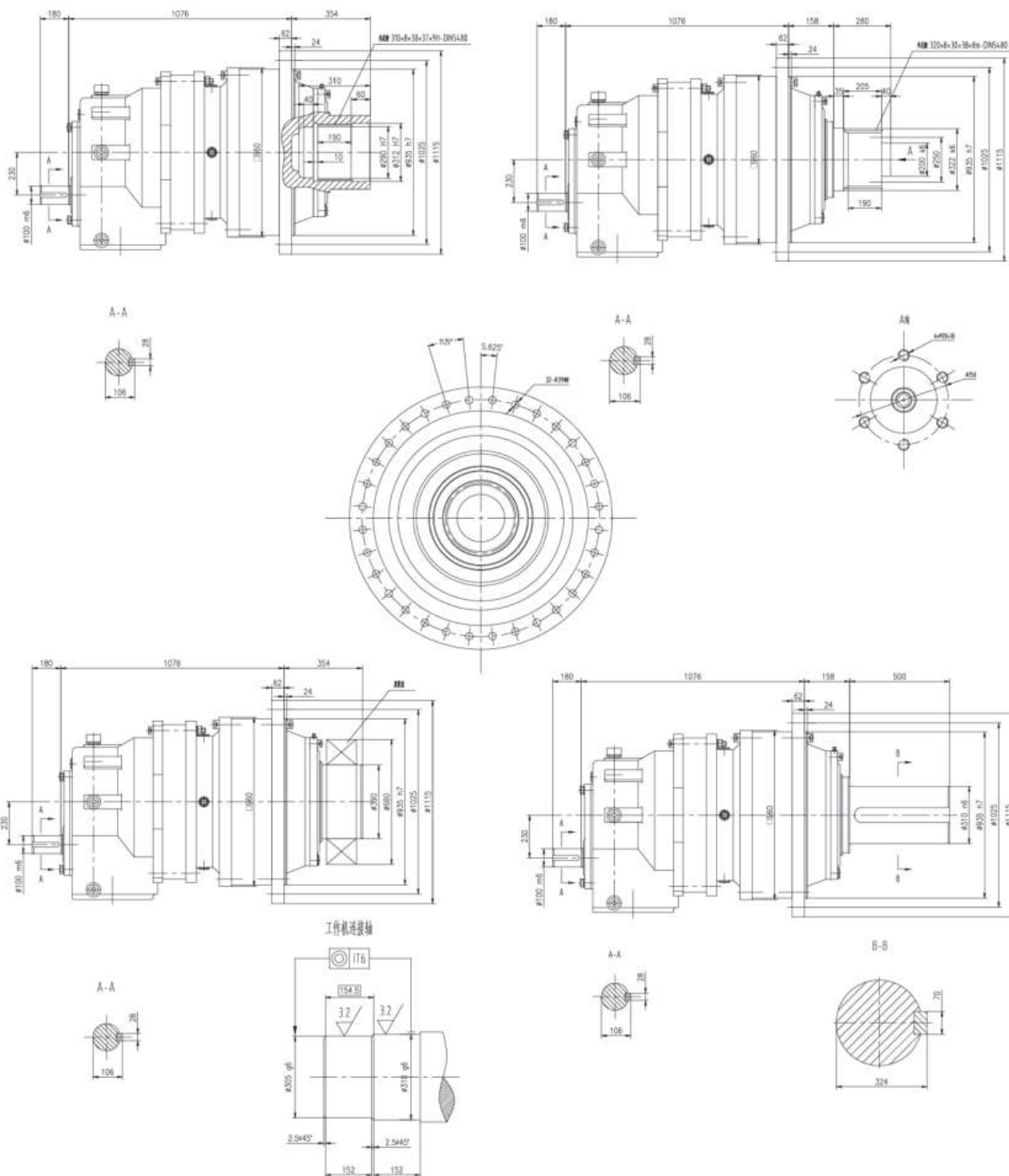


同轴式(N3)

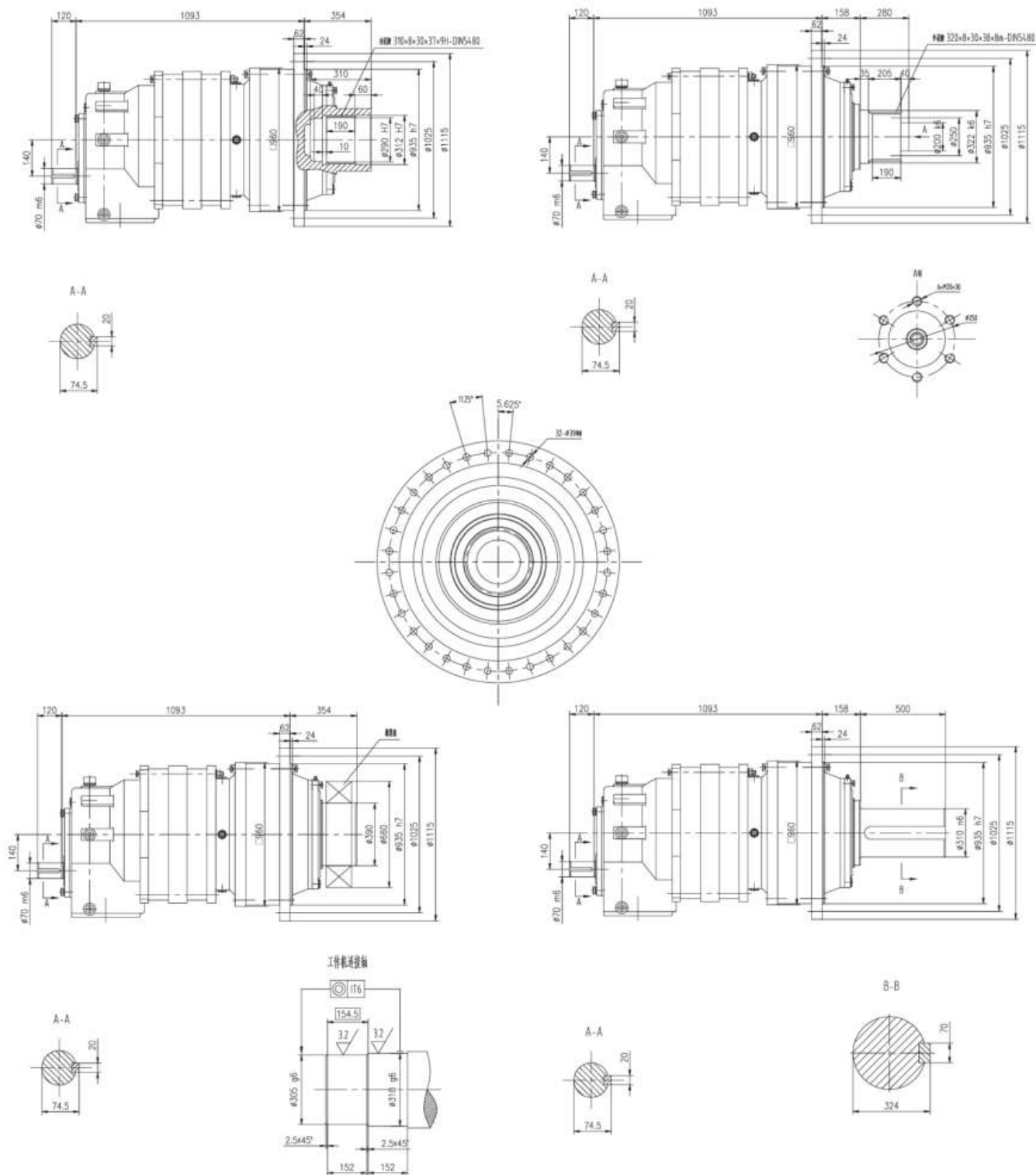
In line

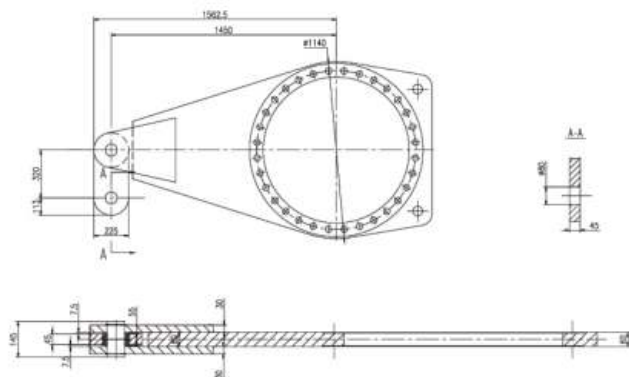


Parallel-shaft input

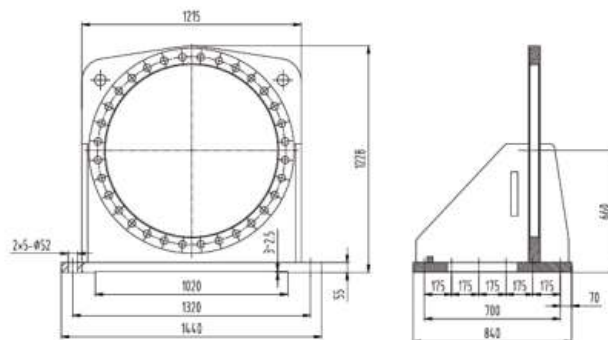


一级斜齿平行轴(S3)
Parallel-shaft input

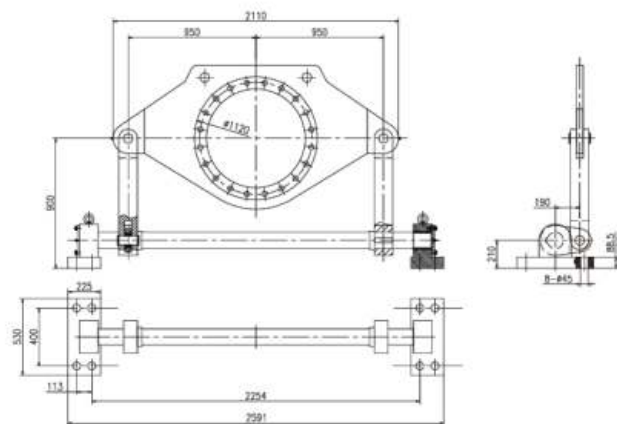




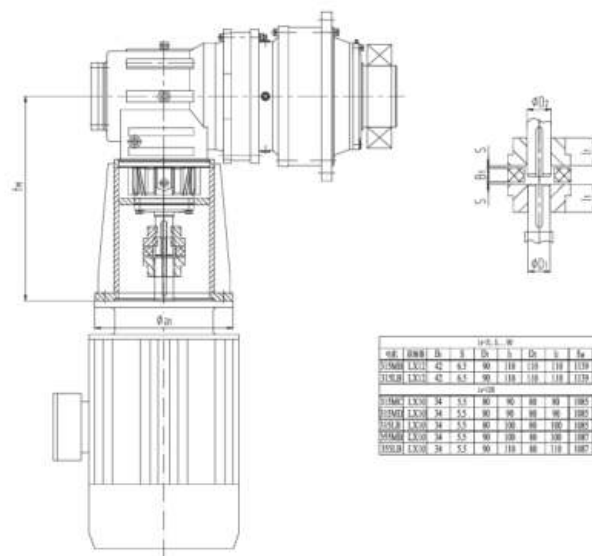
75-单侧扭矩支撑臂



96-底座



77-扭力轴支撑架



70-L2带电机

		P.S.L. W									
Model	Size	42	63	90	110	130	150	180	200	250	300
50000	1.5/2.2	42	63	90	110	130	150	180	200	250	300
100000	3.0/4.0	42	63	90	110	130	150	180	200	250	300

		P.S.L. W									
Model	Size	42	63	90	110	130	150	180	200	250	300
50000	1.5/2.2	42	63	90	110	130	150	180	200	250	300
100000	3.0/4.0	42	63	90	110	130	150	180	200	250	300

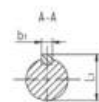
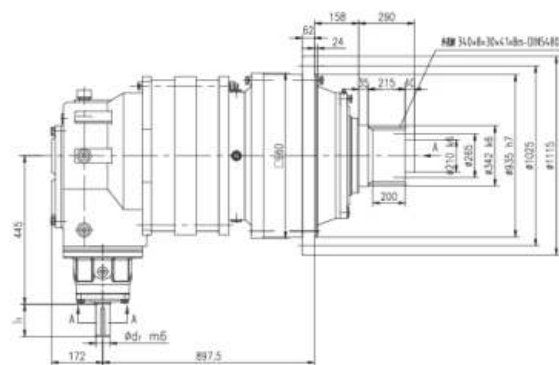
GTP22				450000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP22 N2	25	26.622	60.0	-	142	201	272	
		GTP22 N2	28	29.139	54.0	-	142	201	272	
		GTP22 N2	31.5	32.342	48.0	2239	142	201	272	
		GTP22 N2	35.5	36.557	42.0	1959	142	201	272	
		GTP22 N2	40	42.353	38.0	1772	142	201	272	
	1000	GTP22 N2	25	26.622	40.0	1866	142	201	272	
		GTP22 N2	28	29.139	36.0	1679	142	201	272	
		GTP22 N2	31.5	32.342	32.0	1492	142	201	272	
		GTP22 N2	35.5	36.557	28.0	1306	142	201	272	
		GTP22 N2	40	42.353	25.0	1166	142	201	272	
	750	GTP22 N2	25	26.622	30.0	1399	142	201	272	
		GTP22 N2	28	29.139	27.0	1259	142	201	272	
		GTP22 N2	31.5	32.342	24.0	1119	142	201	272	
		GTP22 N2	35.5	36.557	21.0	979	142	201	272	
		GTP22 N2	40	42.353	19.0	886	142	201	272	
	N3	1500	GTP22 N3	140	152.47	10.7	507	99	140	190
GTP22 N3			160	172.34	9.4	444	99	140	190	
GTP22 N3			180	199.66	8.3	394	99	140	190	
GTP22 N3			200	218.54	7.5	355	99	140	190	
GTP22 N3			225	242.57	6.7	315	99	140	190	
GTP22 N3			250	274.18	6.0	284	99	140	190	
GTP22 N3			280	317.65	5.4	253	99	140	190	
1000		GTP22 N3	140	152.47	7.1	338	99	140	190	
		GTP22 N3	160	172.34	6.3	296	99	140	190	
		GTP22 N3	180	199.66	5.6	263	99	140	190	
		GTP22 N3	200	218.54	5.0	237	99	140	190	
		GTP22 N3	225	242.57	4.4	210	99	140	190	
		GTP22 N3	250	274.18	4.0	189	99	140	190	
		GTP22 N3	280	317.65	3.6	169	99	140	190	
750		GTP22 N3	140	152.47	5.4	253	99	140	190	
		GTP22 N3	160	172.34	4.7	222	99	140	190	
		GTP22 N3	180	199.66	4.2	197	99	140	190	
		GTP22 N3	200	218.54	3.8	177	99	140	190	
		GTP22 N3	225	242.57	3.3	158	99	140	190	
		GTP22 N3	250	274.18	3.0	142	99	140	190	
		GTP22 N3	280	317.65	2.7	127	99	140	190	
L2		1500	GTP22 L2	31.5	33.5238	47.6	2268	99	140	190
			GTP22 L2	35.5	36.9333	42.3	2013	99	140	190
			GTP22 L2	40	40.7273	37.5	1786	99	140	190
	GTP22 L2		45	46.0255	33.3	1588	99	140	190	
	GTP22 L2		50	52.3636	30.0	1429	99	140	190	
	GTP22 L2		56	58.5241	26.8	1276	99	140	190	
	GTP22 L2		63	66.4812	23.8	1134	99	140	190	
	GTP22 L2		71	72.2944	21.1	1006	99	140	190	
	GTP22 L2		80	82.877	18.8	893	99	140	190	
	GTP22 L2		90	89.5631	16.7	794	99	140	190	
	GTP22 L2		100	102.0025	15.0	714	99	140	190	
	1000	GTP22 L2	31.5	33.5238	31.7	1512	99	140	190	
		GTP22 L2	35.5	36.9333	28.2	1342	99	140	190	
		GTP22 L2	40	40.7273	25.0	1191	99	140	190	
		GTP22 L2	45	46.0255	22.2	1059	99	140	190	
		GTP22 L2	50	52.3636	20.0	953	99	140	190	
		GTP22 L2	56	58.5241	17.9	851	99	140	190	
		GTP22 L2	63	66.4812	15.9	756	99	140	190	
		GTP22 L2	71	72.2944	14.1	671	99	140	190	
		GTP22 L2	80	82.877	12.5	595	99	140	190	
		GTP22 L2	90	89.5631	11.1	529	99	140	190	
		GTP22 L2	100	102.0025	10.0	476	99	140	190	
	750	GTP22 L2	31.5	33.5238	23.8	1134	99	140	190	
		GTP22 L2	35.5	36.9333	21.1	1006	99	140	190	
GTP22 L2		40	40.7273	18.8	883	99	140	190		

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW		
S2	1500	GTP22 L2	45	46.0255	16.7	794	99	140	190	
		GTP22 L2	50	52.3636	15.0	714	99	140	190	
		GTP22 L2	56	58.5241	13.4	638	99	140	190	
		GTP22 L2	63	66.4812	11.9	567	99	140	190	
		GTP22 L2	71	72.2944	10.6	503	99	140	190	
		GTP22 L2	80	82.877	9.4	447	99	140	190	
		GTP22 L2	90	89.5631	8.3	397	99	140	190	
		GTP22 L2	100	102.0025	7.5	357	99	140	190	
	1000	GTP22 S2	45	46.357	33.3	1571	106	151	204	
		GTP22 S2	50	52.399	30.0	1414	106	151	204	
		GTP22 S2	56	60.706	26.8	1262	106	151	204	
		GTP22 S2	63	66.084	23.8	1122	106	151	204	
		GTP22 S2	71	76.561	21.1	995	106	151	204	
		GTP22 S2	80	84.746	18.8	883	106	151	204	
		GTP22 S2	90	98.182	16.7	785	106	151	204	
		GTP22 S2	100	103.9	15.0	707	106	151	204	
		GTP22 S2	112	120.37	13.4	631	106	151	204	
		GTP22 S2	125	129.41	12.0	565	106	151	204	
	750	GTP22 S2	45	46.357	22.2	1047	106	151	204	
		GTP22 S2	50	52.399	20.0	942	106	151	204	
		GTP22 S2	56	60.706	17.9	841	106	151	204	
		GTP22 S2	63	66.084	15.9	748	106	151	204	
		GTP22 S2	71	76.561	14.1	664	106	151	204	
		GTP22 S2	80	84.746	12.5	589	106	151	204	
		GTP22 S2	90	98.182	11.1	524	106	151	204	
		GTP22 S2	100	103.9	10.0	471	106	151	204	
		GTP22 S2	112	120.37	8.9	421	106	151	204	
		GTP22 S2	125	129.41	8.0	377	106	151	204	
	S3	1500	GTP22 S3	280	302.43	5.4	256	82	116	156
			GTP22 S3	315	341.84	4.8	228	82	116	156
			GTP22 S3	355	396.04	4.2	202	82	116	156
			GTP22 S3	400	414.16	3.8	179	82	116	156
			GTP22 S3	450	479.81	3.3	159	82	116	156
GTP22 S3			500	544.32	3.0	143	82	116	156	
GTP22 S3			560	630.61	2.7	128	82	116	156	
GTP22 S3			630	662.65	2.4	114	82	116	156	
GTP22 S3			710	767.7	2.1	101	82	116	156	
GTP22 S3			800	822.54	1.9	90	82	116	156	
1000		GTP22 S3	900	952.94	1.7	80	82	116	156	
		GTP22 S3	280	302.43	3.6	171	82	116	156	
		GTP22 S3	315	341.84	3.2	152	82	116	156	
		GTP22 S3	355	396.04	2.8	135	82	116	156	
		GTP22 S3	400	414.16	2.5	120	82	116	156	
		GTP22 S3	450	479.81	2.2	106	82	116	156	
		GTP22 S3	500	544.32	2.0	96	82	116	156	
		GTP22 S3	560	630.61	1.8	85	82	116	156	
		GTP22 S3	630	662.65	1.6	76	82	116	156	
		GTP22 S3	710	767.7	1.4	67	82	116	156	
750		GTP22 S3	800	822.54	1.3	60	82	116	156	
		GTP22 S3	900	952.94	1.1	53	82	116	156	
		GTP22 S3	280	302.43	2.7	128	82	116	156	
		GTP22 S3	315	341.84	2.4	114	82	116	156	
		GTP22 S3	355	396.04	2.1	101	82	116	156	
		GTP22 S3	400	414.16	1.9	90	82	116	156	
		GTP22 S3	450	479.81	1.7	80	82	116	156	

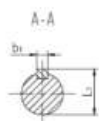
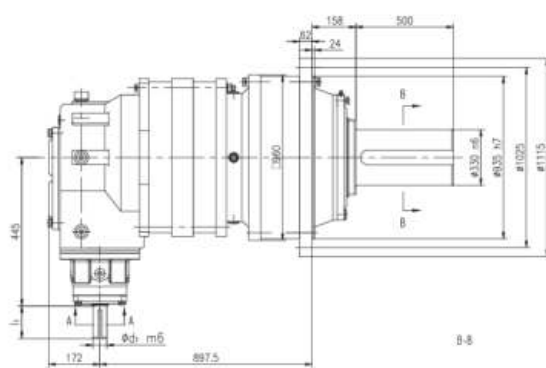
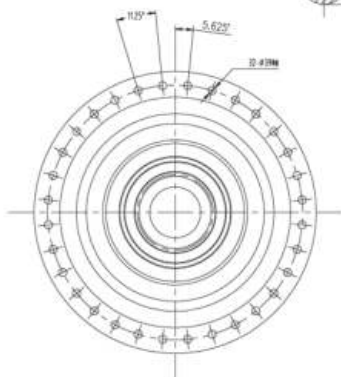
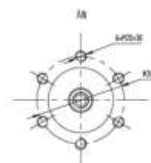
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP22 S3	500	544.32	1.5	72	82	116	156
		GTP22 S3	560	630.61	1.3	64	82	116	156
		GTP22 S3	630	662.65	1.2	57	82	116	156
		GTP22 S3	710	767.7	1.1	51	82	116	156
		GTP22 S3	800	822.54	0.9	45	82	116	156
		GTP22 S3	900	952.94	0.8	40	82	116	156
	1500	GTP22 K3	560	580.56	2.68	128	67	95	128
		GTP22 K3	630	656.22	2.38	114	67	95	128
		GTP22 K3	710	718.27	2.11	101	67	95	128
		GTP22 K3	800	797.23	1.88	90	67	95	128
		GTP22 K3	900	901.13	1.67	80	67	95	128
		GTP22 K3	1000	1000.4	1.50	72	67	95	128
		GTP22 K3	1120	1149.5	1.34	64	67	95	128
		GTP22 K3	1250	1270.5	1.20	58	67	95	128
		GTP22 K3	1400	1378.2	1.07	51	67	95	128
		GTP22 K3	1600	1587	0.94	45	67	95	128
		GTP22 K3	1800	1802.3	0.83	40	67	95	128
		GTP22 K3	2000	1966.1	0.75	36	67	95	128
		GTP22 K3	2240	2239.2	0.67	32	67	95	128
		GTP22 K3	2500	2517.2	0.60	29	67	95	128
		GTP22 K3	2800	2775.4	0.54	26	67	95	128
		GTP22 K3	3150	3162.6	0.48	23	67	95	128
		GTP22 K3	3550	3664	0.42	20	67	95	128
		GTP22 K3	4000	4244.9	0.38	18	67	95	128
	1000	GTP22 K3	560	580.56	1.79	86	67	95	128
		GTP22 K3	630	656.22	1.59	76	67	95	128
		GTP22 K3	710	718.27	1.41	68	67	95	128
		GTP22 K3	800	797.23	1.25	60	67	95	128
		GTP22 K3	900	901.13	1.11	53	67	95	128
		GTP22 K3	1000	1000.4	1.00	48	67	95	128
GTP22 K3		1120	1149.5	0.89	43	67	95	128	
GTP22 K3		1250	1270.5	0.80	38	67	95	128	
GTP22 K3		1400	1378.2	0.71	34	67	95	128	
GTP22 K3		1600	1587	0.63	30	67	95	128	
GTP22 K3		1800	1802.3	0.56	27	67	95	128	
GTP22 K3		2000	1966.1	0.50	24	67	95	128	
GTP22 K3		2240	2239.2	0.45	21	67	95	128	
GTP22 K3		2500	2517.2	0.40	19	67	95	128	
GTP22 K3		2800	2775.4	0.36	17	67	95	128	
GTP22 K3		3150	3162.6	0.32	15	67	95	128	
GTP22 K3		3550	3664	0.28	14	67	95	128	
GTP22 K3		4000	4244.9	0.25	12	67	95	128	
750	GTP22 K3	560	580.56	1.34	64	67	95	128	
	GTP22 K3	630	656.22	1.19	57	67	95	128	
	GTP22 K3	710	718.27	1.06	51	67	95	128	
	GTP22 K3	800	797.23	0.94	45	67	95	128	
	GTP22 K3	900	901.13	0.83	40	67	95	128	
	GTP22 K3	1000	1000.4	0.75	36	67	95	128	
	GTP22 K3	1120	1149.5	0.67	32	67	95	128	
	GTP22 K3	1250	1270.5	0.60	29	67	95	128	
	GTP22 K3	1400	1378.2	0.54	26	67	95	128	
	GTP22 K3	1600	1587	0.47	22	67	95	128	
	GTP22 K3	1800	1802.3	0.42	20	67	95	128	
	GTP22 K3	2000	1966.1	0.38	18	67	95	128	
	GTP22 K3	2240	2239.2	0.33	16	67	95	128	
	GTP22 K3	2500	2517.2	0.30	14	67	95	128	
	GTP22 K3	2800	2775.4	0.27	13	67	95	128	
	GTP22 K3	3150	3162.6	0.24	11	67	95	128	
	GTP22 K3	3550	3664	0.21	10	67	95	128	
	GTP22 K3	4000	4244.9	0.19	9	67	95	128	

一级锥齿+二级斜齿直角轴(K3)

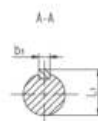
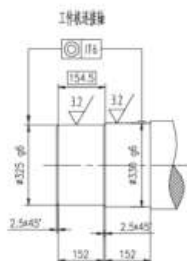
Right angle input+Parallel-shaft



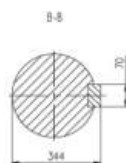
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



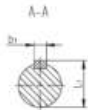
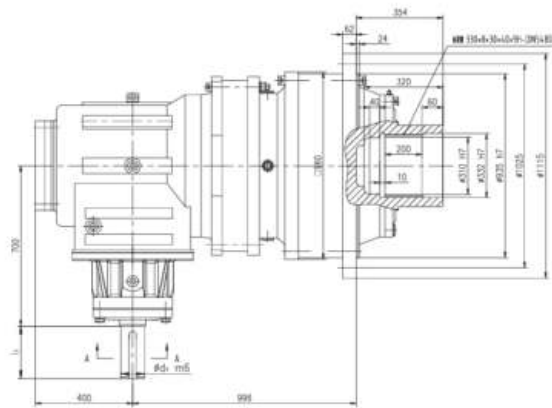
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



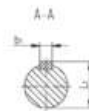
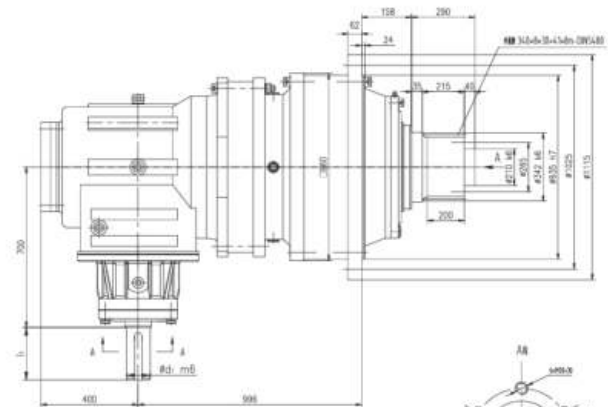
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
45	100	35	80
b_1	L_1	b	L_1
14	48.5	10	38



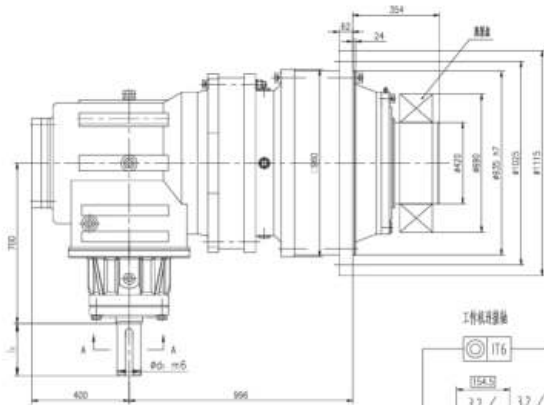
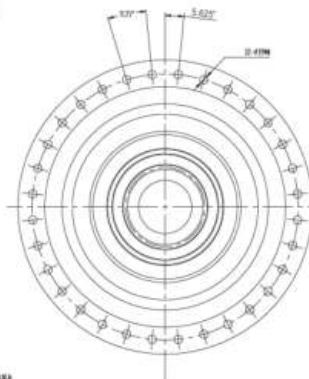
一级锥齿直交轴(L2)
Right angle input



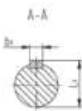
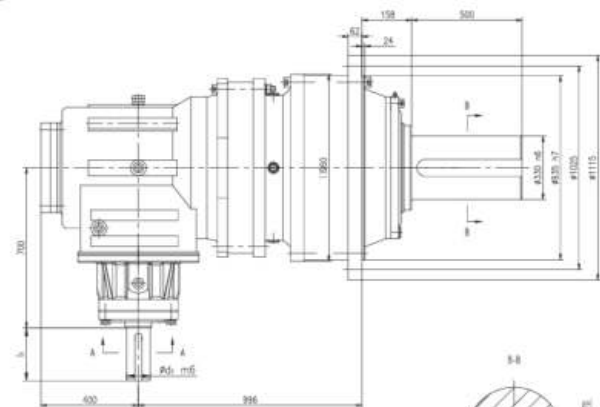
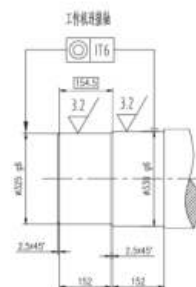
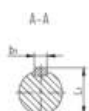
输入轴尺寸			
iN≤90		iN≥100	
d ₁	l ₁	d ₁	l ₁
110 n6	205	80	170
b ₁	L ₁	b	L ₁
28	116	22	85



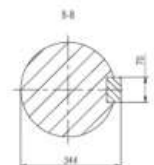
输入轴尺寸			
iN≤90		iN≥100	
d ₁	l ₁	d ₁	l ₁
110 n6	205	80	170
b ₁	L ₁	b	L ₁
28	116	22	85



输入轴尺寸			
iN≤90		iN≥100	
d ₁	l ₁	d ₁	l ₁
110 n6	205	80	170
b ₁	L ₁	b	L ₁
28	116	22	85

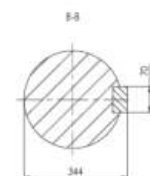
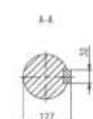
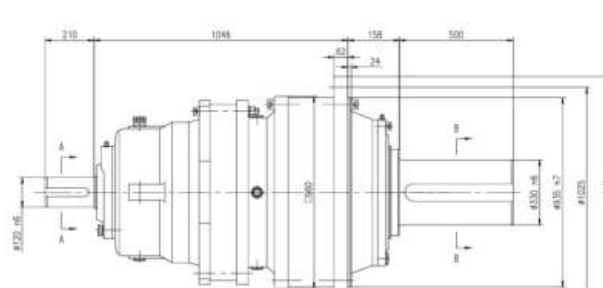
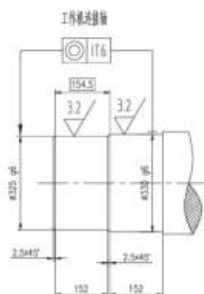
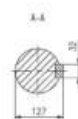
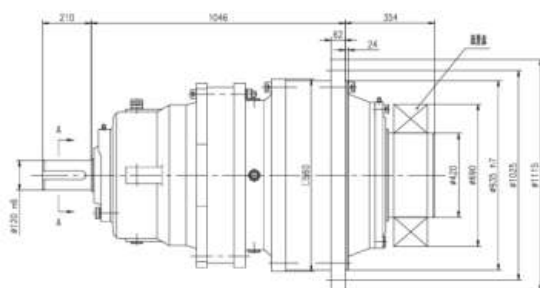
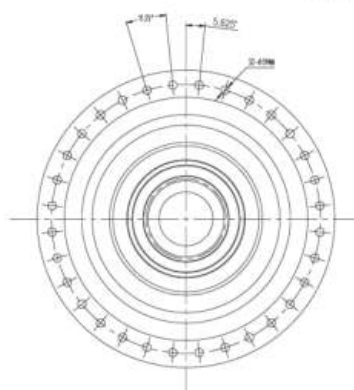
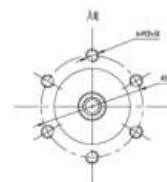
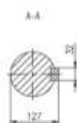
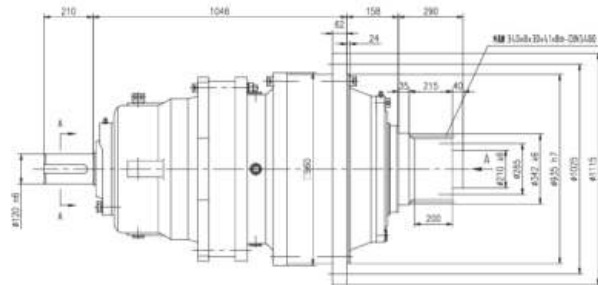
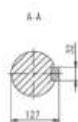
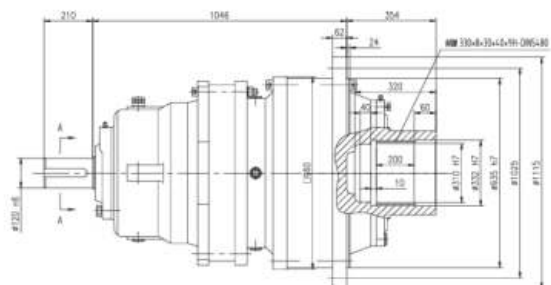


输入轴尺寸			
iN≤90		iN≥100	
d ₁	l ₁	d ₁	l ₁
110 n6	205	80	170
b ₁	L ₁	b	L ₁
28	116	22	85



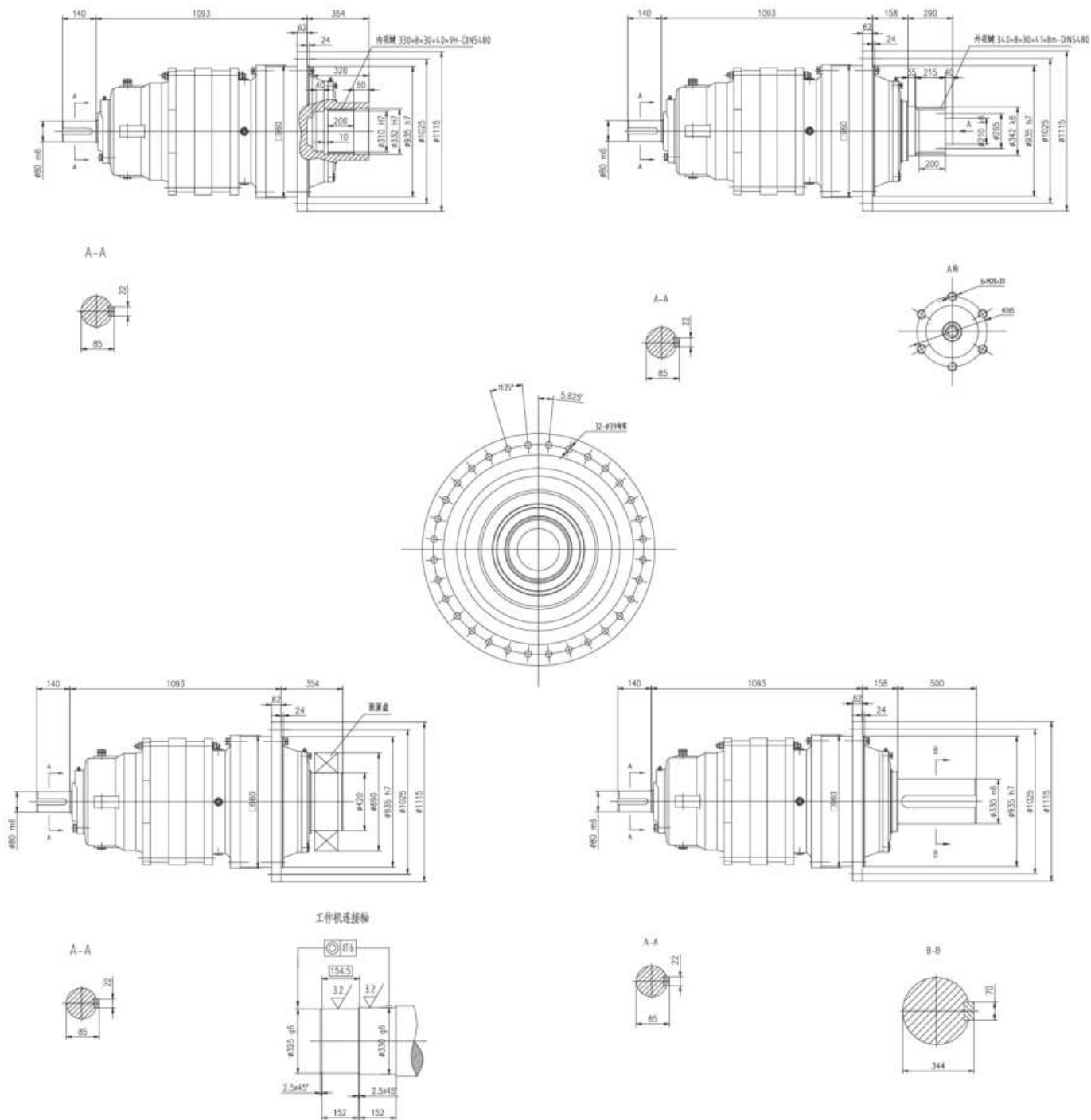
同轴式(N2)

In line

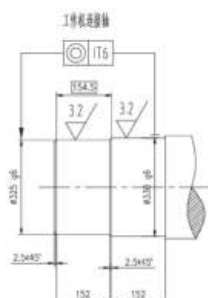
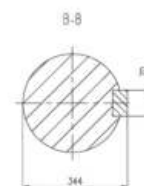
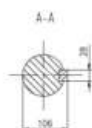
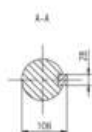
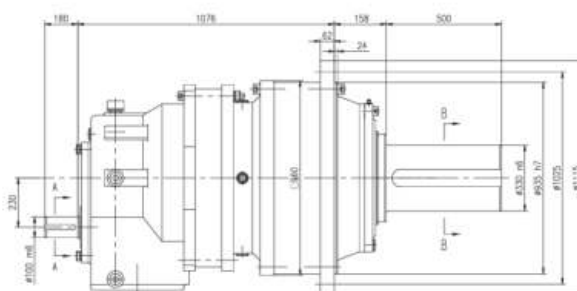
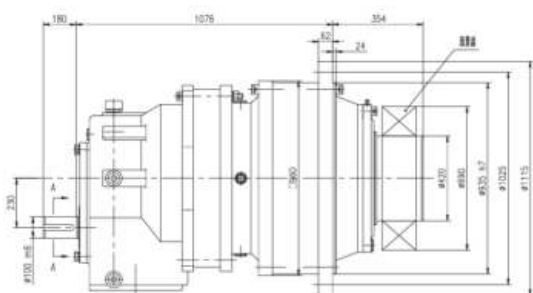
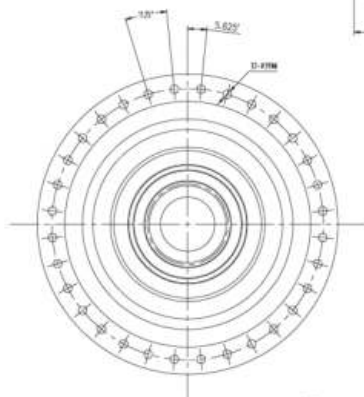
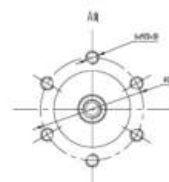
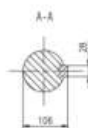
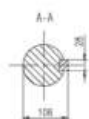
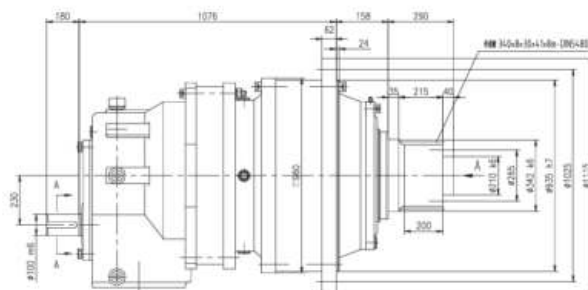


同轴式(N3)

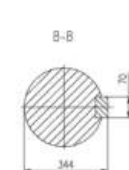
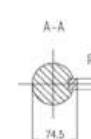
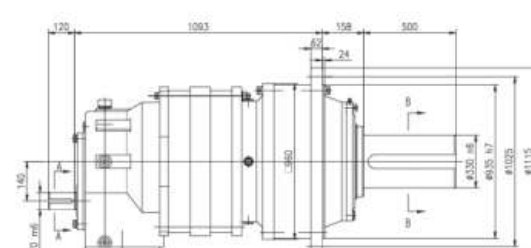
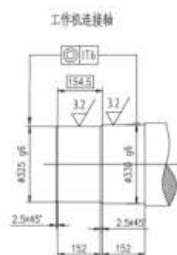
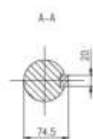
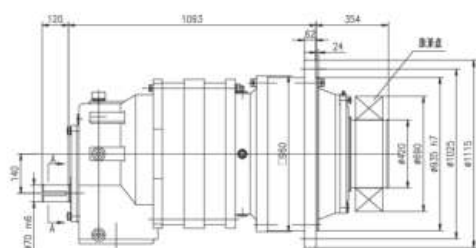
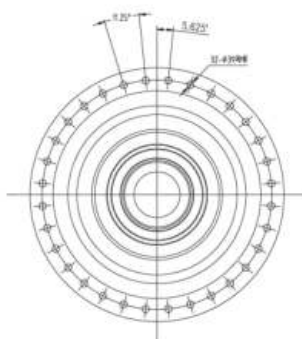
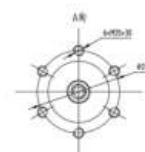
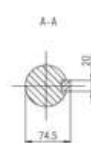
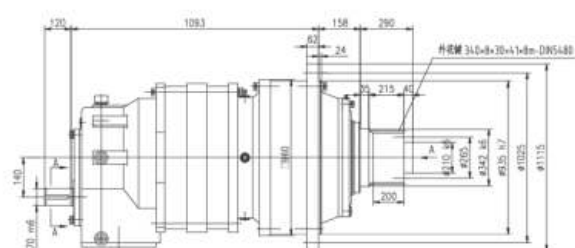
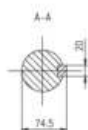
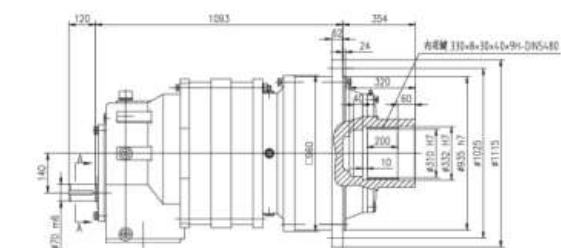
In line

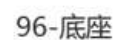


Parallel-shaft input



一级斜齿平行轴(S3)
Parallel-shaft input





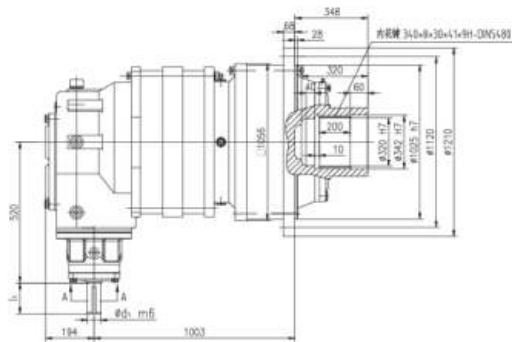
处理	对照	B	S	Dn	Ds	G	Hg
脲酶(Urease)	42	6.5	90	110	110	110	110
蔗糖酶(Sucrase)	42	6.5	90	110	110	110	110

GTP23				513000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP23 N2	25	26.872	60.0	-	174	246	333	
		GTP23 N2	28	29.321	54.0	-	174	246	333	
		GTP23 N2	31.5	32.409	48.0	2552	174	246	333	
		GTP23 N2	35.5	36.424	42.0	2233	174	246	333	
		GTP23 N2	40	41.855	38.0	2020	174	246	333	
	1000	GTP23 N2	25	26.872	40.0	2127	174	246	333	
		GTP23 N2	28	29.321	36.0	1914	174	246	333	
		GTP23 N2	31.5	32.409	32.0	1701	174	246	333	
		GTP23 N2	35.5	36.424	28.0	1489	174	246	333	
		GTP23 N2	40	41.855	25.0	1329	174	246	333	
	750	GTP23 N2	25	26.872	30.0	1595	174	246	333	
		GTP23 N2	28	29.321	27.0	1436	174	246	333	
		GTP23 N2	31.5	32.409	24.0	1276	174	246	333	
		GTP23 N2	35.5	36.424	21.0	1117	174	246	333	
		GTP23 N2	40	41.855	19.0	1010	174	246	333	
	N3	1500	GTP23 N3	140	152.79	10.7	578	121	172	233
GTP23 N3			160	171.71	9.4	506	121	172	233	
GTP23 N3			180	197.32	8.3	450	121	172	233	
GTP23 N3			200	215.97	7.5	405	121	172	233	
GTP23 N3			225	239.71	6.7	360	121	172	233	
GTP23 N3			250	270.95	6.0	324	121	172	233	
GTP23 N3			280	313.91	5.4	289	121	172	233	
1000		GTP23 N3	140	152.79	7.1	385	121	172	233	
		GTP23 N3	160	171.71	6.3	337	121	172	233	
		GTP23 N3	180	197.32	5.6	300	121	172	233	
		GTP23 N3	200	215.97	5.0	270	121	172	233	
		GTP23 N3	225	239.71	4.4	240	121	172	233	
		GTP23 N3	250	270.95	4.0	216	121	172	233	
		GTP23 N3	280	313.91	3.6	193	121	172	233	
750		GTP23 N3	140	152.79	5.4	289	121	172	233	
		GTP23 N3	160	171.71	4.7	253	121	172	233	
		GTP23 N3	180	197.32	4.2	225	121	172	233	
		GTP23 N3	200	215.97	3.8	202	121	172	233	
		GTP23 N3	225	239.71	3.3	180	121	172	233	
		GTP23 N3	250	270.95	3.0	162	121	172	233	
		GTP23 N3	280	313.91	2.7	144	121	172	233	
L2		1500	GTP23 L2	31.5	38.8391	47.6	-	121	172	233
			GTP23 L2	35.5	39.9231	42.3	-	121	172	233
			GTP23 L2	40	40.8116	37.5	-	121	172	233
	GTP23 L2		45	46.1208	33.3	1810	121	172	233	
	GTP23 L2		50	52.472	30.0	1629	121	172	233	
	GTP23 L2		56	58.6452	26.8	1455	121	172	233	
	GTP23 L2		63	66.6189	23.8	1293	121	172	233	
	GTP23 L2		71	72.4441	21.1	1147	121	172	233	
	GTP23 L2		80	83.0486	18.8	1018	121	172	233	
	GTP23 L2		90	89.7486	16.7	905	121	172	233	
	GTP23 L2		100	102.2137	15.0	815	121	172	233	
	1000	GTP23 L2	31.5	38.8391	31.7	1724	121	172	233	
		GTP23 L2	35.5	39.9231	28.2	1530	121	172	233	
		GTP23 L2	40	40.8116	25.0	1358	121	172	233	
		GTP23 L2	45	46.1208	22.2	1207	121	172	233	
		GTP23 L2	50	52.472	20.0	1086	121	172	233	
		GTP23 L2	56	58.6452	17.9	970	121	172	233	
		GTP23 L2	63	66.6189	15.9	862	121	172	233	
		GTP23 L2	71	72.4441	14.1	765	121	172	233	
		GTP23 L2	80	83.0486	12.5	679	121	172	233	
		GTP23 L2	90	89.7486	11.1	603	121	172	233	
		GTP23 L2	100	102.2137	10.0	543	121	172	233	
	750	GTP23 L2	31.5	38.8391	23.8	1293	121	172	233	
		GTP23 L2	35.5	39.9231	21.1	1147	121	172	233	
GTP23 L2		40	40.8116	18.8	1018	121	172	233		

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW		
S2	1500	GTP23 L2	45	46.1208	16.7	905	121	172	233	
		GTP23 L2	50	52.472	15.0	815	121	172	233	
		GTP23 L2	56	58.6452	13.4	727	121	172	233	
		GTP23 L2	63	66.6189	11.9	646	121	172	233	
		GTP23 L2	71	72.4441	10.6	574	121	172	233	
		GTP23 L2	80	83.0486	9.4	509	121	172	233	
		GTP23 L2	90	89.7486	8.3	453	121	172	233	
		GTP23 L2	100	102.2137	7.5	407	121	172	233	
	1500	GTP23 S2	45	45.373	33.3	1790	130	185	250	
		GTP23 S2	50	50.993	30.0	1611	130	185	250	
		GTP23 S2	56	58.597	26.8	1439	130	185	250	
		GTP23 S2	63	64.442	23.8	1279	130	185	250	
		GTP23 S2	71	74.051	21.1	1135	130	185	250	
		GTP23 S2	80	82.781	18.8	1007	130	185	250	
		GTP23 S2	90	95.124	16.7	895	130	185	250	
		GTP23 S2	100	101.6	15.0	806	130	185	250	
	1000	GTP23 S2	112	116.75	13.4	719	130	185	250	
		GTP23 S2	125	125.56	12.0	645	130	185	250	
		1000	GTP23 S2	45	45.373	22.2	1194	130	185	250
			GTP23 S2	50	50.993	20.0	1074	130	185	250
			GTP23 S2	56	58.597	17.9	959	130	185	250
			GTP23 S2	63	64.442	15.9	853	130	185	250
			GTP23 S2	71	74.051	14.1	757	130	185	250
			GTP23 S2	80	82.781	12.5	671	130	185	250
	GTP23 S2		90	95.124	11.1	597	130	185	250	
	GTP23 S2		100	101.6	10.0	537	130	185	250	
	750	GTP23 S2	112	116.75	8.9	480	130	185	250	
		GTP23 S2	125	125.56	8.0	430	130	185	250	
		750	GTP23 S2	45	45.373	16.7	895	130	185	250
			GTP23 S2	50	50.993	15.0	806	130	185	250
			GTP23 S2	56	58.597	13.4	719	130	185	250
			GTP23 S2	63	64.442	11.9	639	130	185	250
GTP23 S2			71	74.051	10.6	567	130	185	250	
GTP23 S2			80	82.781	9.4	504	130	185	250	
GTP23 S2	90		95.124	8.3	448	130	185	250		
GTP23 S2	100		101.6	7.5	403	130	185	250		
S3	1500	GTP23 S3	112	116.75	6.7	360	130	185	250	
		GTP23 S2	125	125.56	6.0	322	130	185	250	
		1500	GTP23 S3	280	295.28	5.4	292	100	142	192
			GTP23 S3	315	331.86	4.8	260	100	142	192
			GTP23 S3	355	381.34	4.2	230	100	142	192
			GTP23 S3	400	426.24	3.8	204	100	142	192
			GTP23 S3	450	489.8	3.3	182	100	142	192
			GTP23 S3	500	546.61	3.0	164	100	142	192
	GTP23 S3		560	628.12	2.7	146	100	142	192	
	GTP23 S3		630	670.15	2.4	130	100	142	192	
	1000	GTP23 S3	710	770.08	2.1	115	100	142	192	
		GTP23 S3	800	829.8	1.9	102	100	142	192	
		GTP23 S3	900	961.35	1.7	91	100	142	192	
		1000	GTP23 S3	280	295.28	3.6	195	100	142	192
			GTP23 S3	315	331.86	3.2	173	100	142	192
			GTP23 S3	355	381.34	2.8	154	100	142	192
			GTP23 S3	400	426.24	2.5	136	100	142	192
			GTP23 S3	450	489.8	2.2	121	100	142	192
	GTP23 S3		500	546.61	2.0	109	100	142	192	
	GTP23 S3		560	628.12	1.8	97	100	142	192	
	GTP23 S3		630	670.15	1.6	87	100	142	192	
	750	GTP23 S3	710	770.08	1.4	77	100	142	192	
		GTP23 S3	800	829.8	1.3	68	100	142	192	
		GTP23 S3	900	961.35	1.1	61	100	142	192	
		750	GTP23 S3	280	295.28	2.7	146	100	142	192
			GTP23 S3	315	331.86	2.4	130	100	142	192
			GTP23 S3	355	381.34	2.1	115	100	142	192
			GTP23 S3	400	426.24	1.9	102	100	142	192
			GTP23 S3	450	489.8	1.7	91	100	142	192

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP23 S3	500	546.61	1.5	82	100	142	192
		GTP23 S3	560	628.12	1.3	73	100	142	192
		GTP23 S3	630	670.15	1.2	65	100	142	192
		GTP23 S3	710	770.08	1.1	58	100	142	192
		GTP23 S3	800	829.8	0.9	51	100	142	192
		GTP23 S3	900	961.35	0.8	45	100	142	192
	1000	GTP23 K3	560	593.88	2.68	146	82	116	157
		GTP23 K3	630	667.44	2.38	130	82	116	157
		GTP23 K3	710	730.55	2.11	115	82	116	157
		GTP23 K3	800	810.87	1.88	102	82	116	157
		GTP23 K3	900	916.54	1.67	91	82	116	157
		GTP23 K3	1000	1004.7	1.50	82	82	116	157
		GTP23 K3	1120	1169.1	1.34	73	82	116	157
		GTP23 K3	1250	1292.2	1.20	66	82	116	157
		GTP23 K3	1400	1401.8	1.07	59	82	116	157
		GTP23 K3	1600	1614.2	0.94	51	82	116	157
		GTP23 K3	1800	1850.4	0.83	46	82	116	157
		GTP23 K3	2000	1999.7	0.75	41	82	116	157
		GTP23 K3	2240	2277.5	0.67	37	82	116	157
		GTP23 K3	2500	2560.2	0.60	33	82	116	157
		GTP23 K3	2800	2822.8	0.54	29	82	116	157
		GTP23 K3	3150	3216.7	0.48	26	82	116	157
		GTP23 K3	3550	3726.7	0.42	23	82	116	157
		GTP23 K3	4000	4282.4	0.38	20	82	116	157
	750	GTP23 K3	560	593.88	1.79	98	82	116	157
		GTP23 K3	630	667.44	1.59	87	82	116	157
		GTP23 K3	710	730.55	1.41	77	82	116	157
		GTP23 K3	800	810.87	1.25	68	82	116	157
		GTP23 K3	900	916.54	1.11	61	82	116	157
		GTP23 K3	1000	1004.7	1.00	55	82	116	157
GTP23 K3		1120	1169.1	0.89	49	82	116	157	
GTP23 K3		1250	1292.2	0.80	44	82	116	157	
GTP23 K3		1400	1401.8	0.71	39	82	116	157	
GTP23 K3		1600	1614.2	0.63	34	82	116	157	
GTP23 K3		1800	1850.4	0.56	30	82	116	157	
GTP23 K3		2000	1999.7	0.50	27	82	116	157	
GTP23 K3		2240	2277.5	0.45	24	82	116	157	
GTP23 K3		2500	2560.2	0.40	22	82	116	157	
GTP23 K3		2800	2822.8	0.36	20	82	116	157	
GTP23 K3		3150	3216.7	0.32	17	82	116	157	
GTP23 K3		3550	3726.7	0.28	15	82	116	157	
GTP23 K3		4000	4282.4	0.25	14	82	116	157	

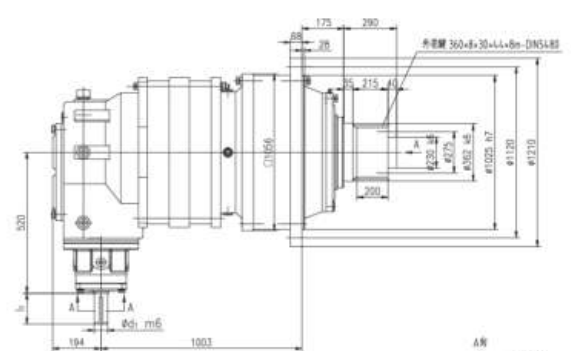
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



A-A



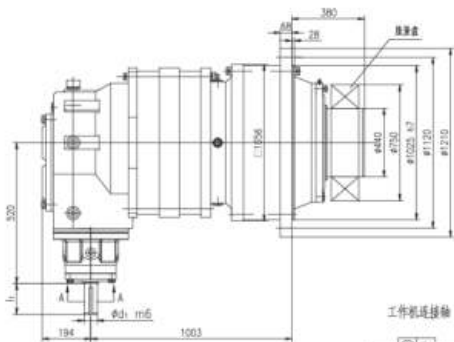
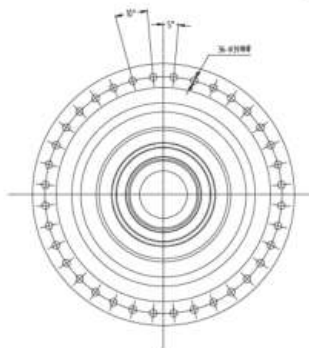
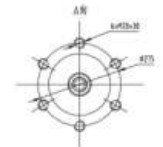
输入轴尺寸			
iN≤2000		iN≥2240	
d _i	l _i	d _i	l _i
55	110	40	100
b _i	L _i	b	L _i
16	59	12	43



A-A



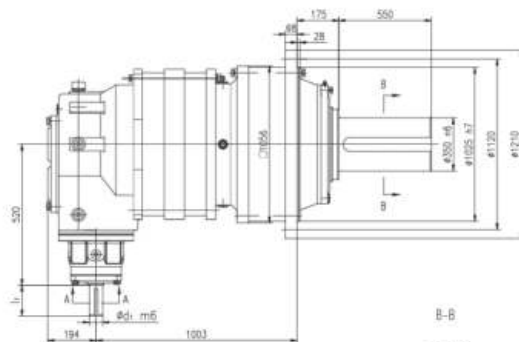
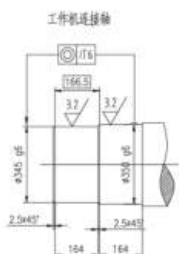
输入轴尺寸			
iN≤2000		iN≥2240	
d _i	l _i	d _i	l _i
55	110	40	100
b _i	L _i	b	L _i
16	59	12	43



A-A



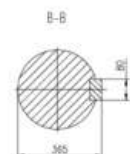
输入轴尺寸			
iN≤2000		iN≥2240	
d _i	l _i	d _i	l _i
55	110	40	100
b _i	L _i	b	L _i
16	59	12	43



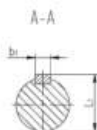
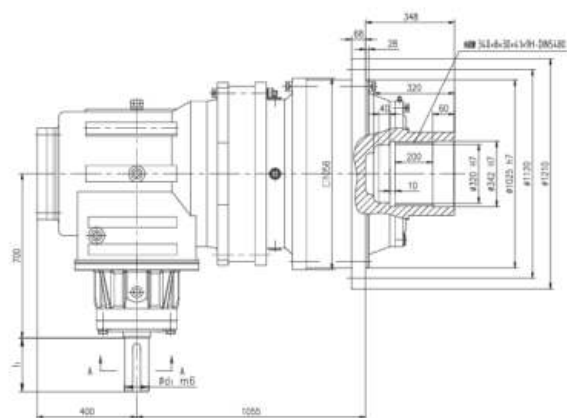
A-A



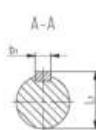
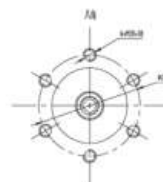
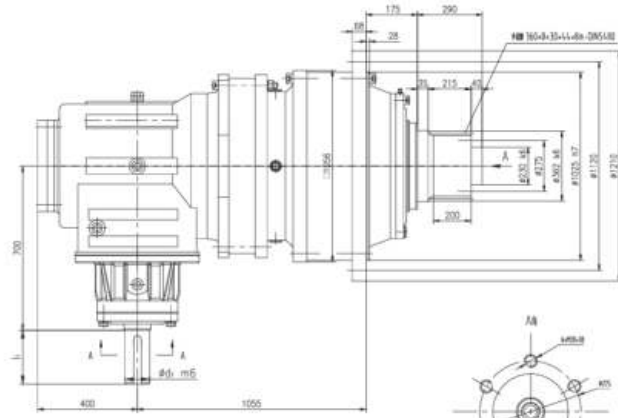
输入轴尺寸			
iN≤2000		iN≥2240	
d _i	l _i	d _i	l _i
55	110	40	100
b _i	L _i	b	L _i
16	59	12	43



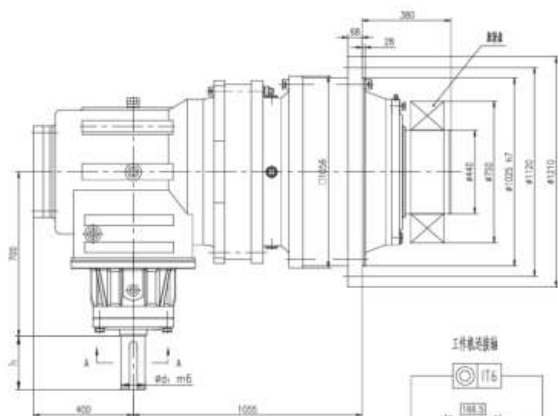
一级锥齿直交轴(L2)
Right angle input



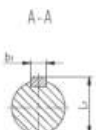
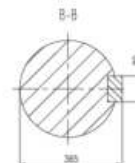
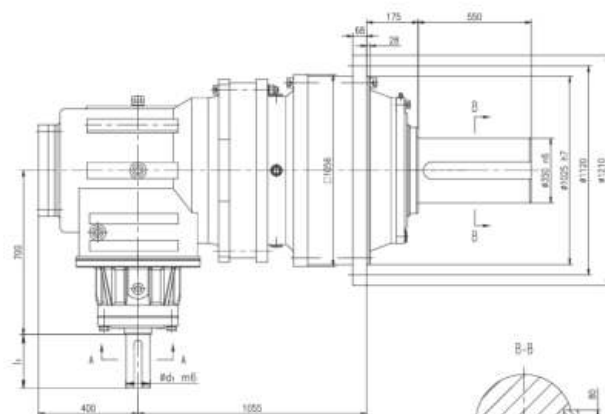
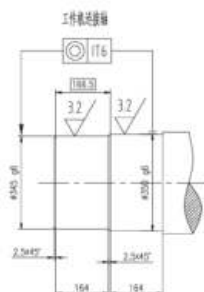
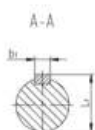
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
110 m6	205	80	170
b_1	L_1	b	L_1
28	116	22	85



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
110 n6	205	80	170
b_i	L_i	b	L_i
28	116	22	85



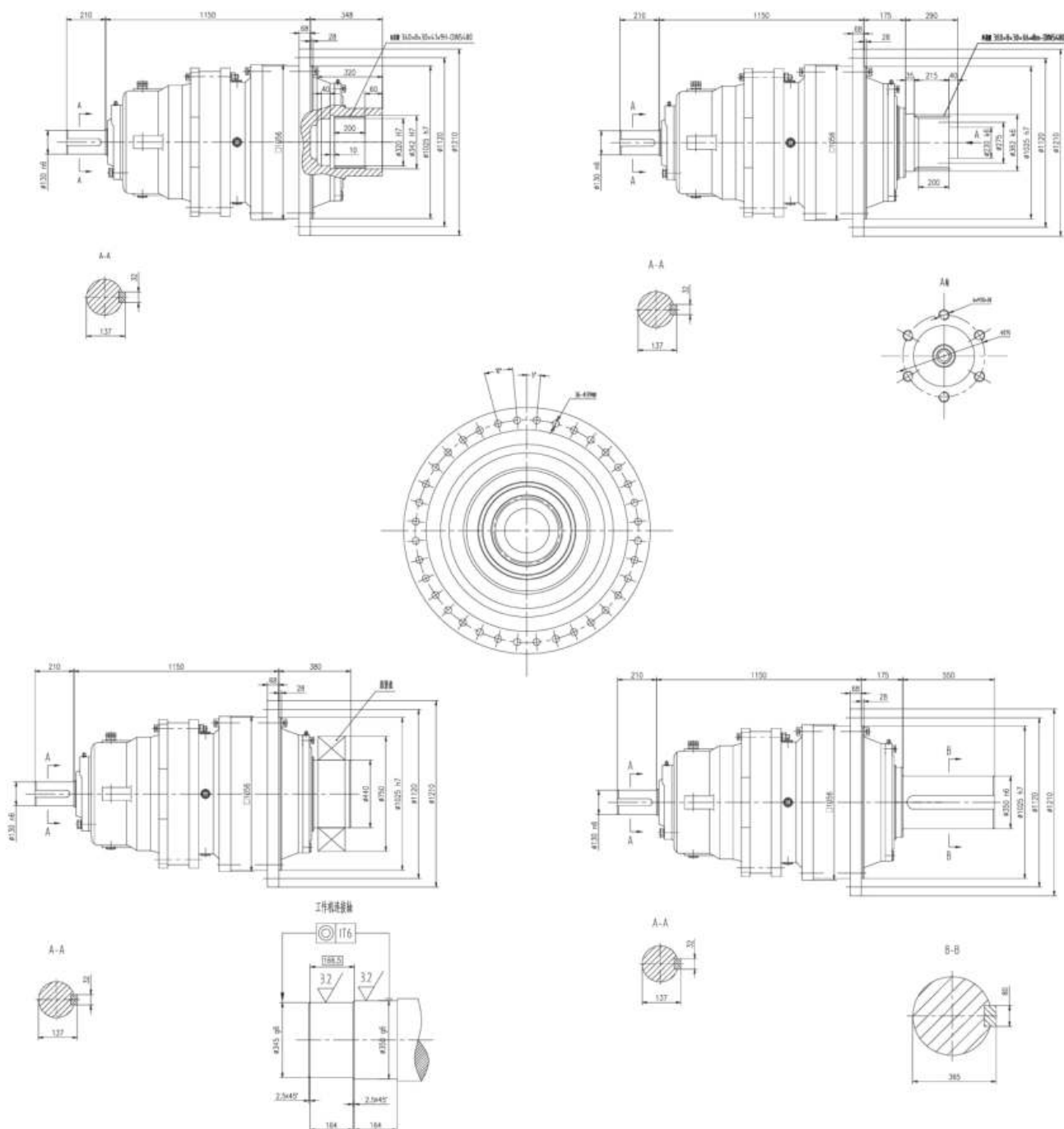
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
110 n6	205	80	170
b_i	L_i	b	L_i
28	116	22	85



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
110 n6	205	80	170
b_1	L_1	b	L_1
28	116	22	85

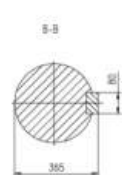
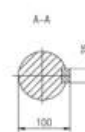
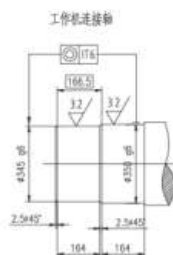
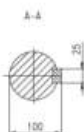
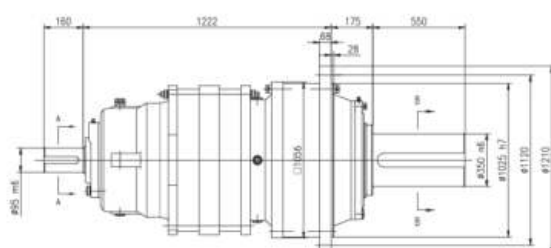
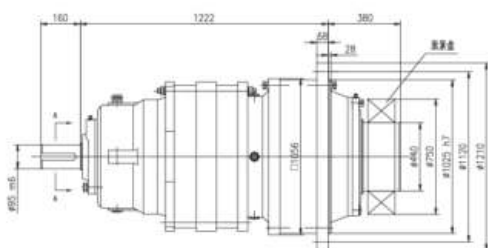
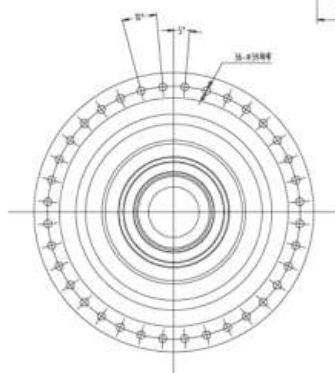
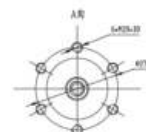
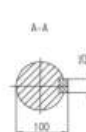
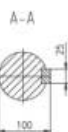
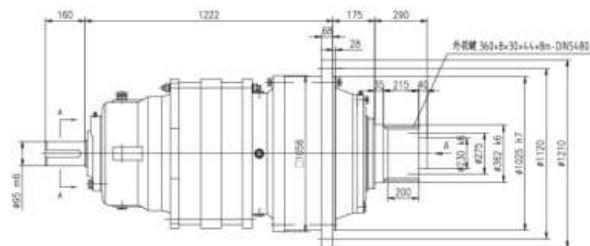
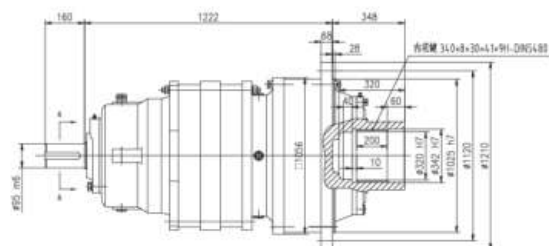
同轴式(N2)

In line

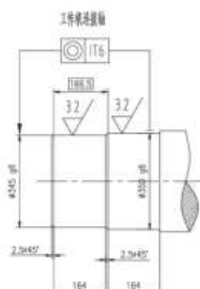
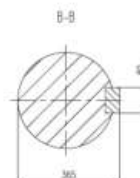
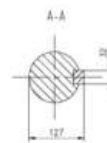
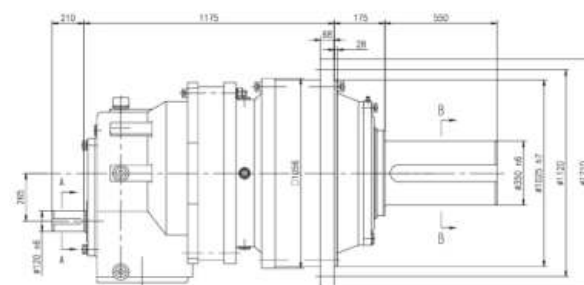
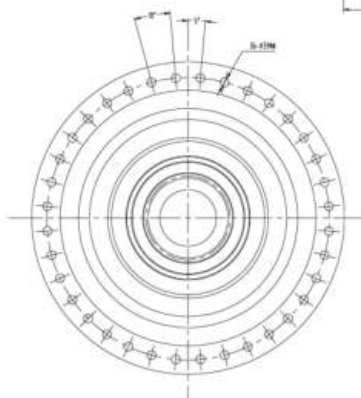
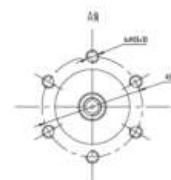
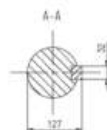
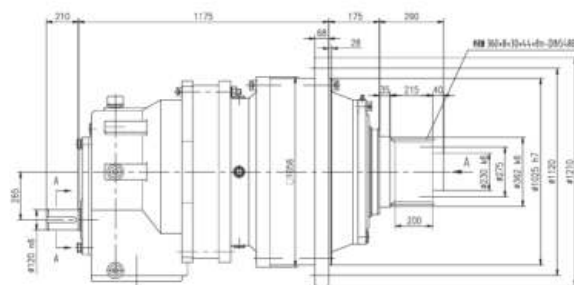


同轴式(N3)

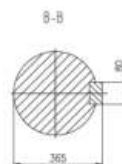
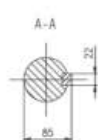
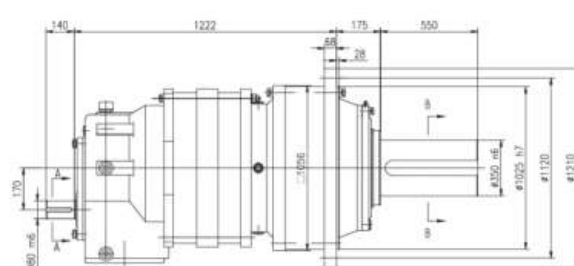
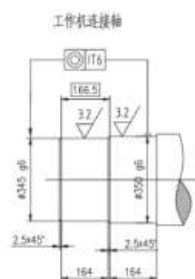
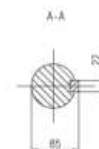
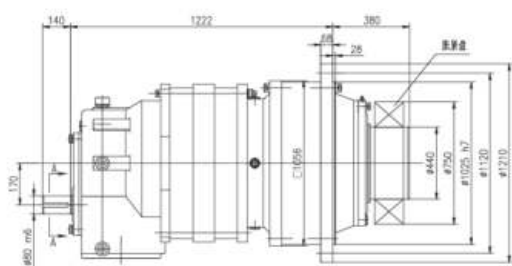
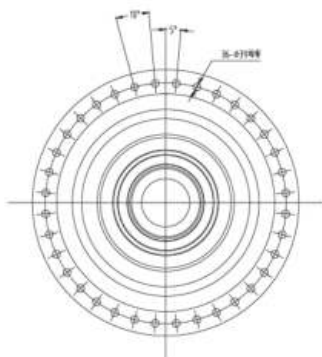
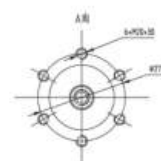
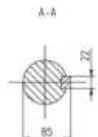
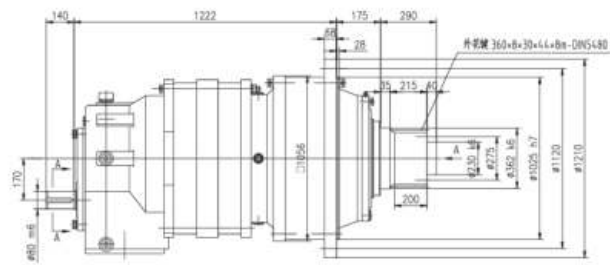
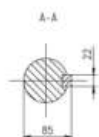
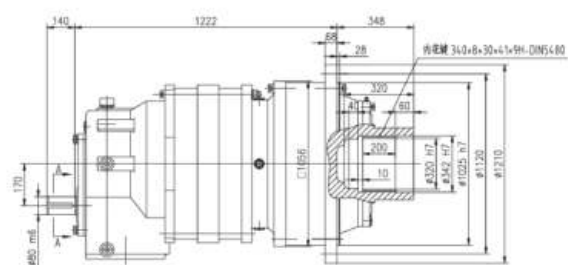
In line

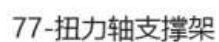


Parallel-shaft input



一级斜齿平行轴(S3)
Parallel-shaft input



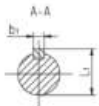
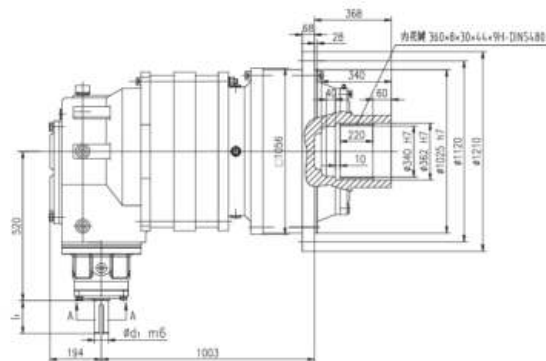
[illegible]

GTP24				592000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP24 N2	25	26.872	60.0	-	174	246	333	
		GTP24 N2	28	29.321	54.0	-	174	246	333	
		GTP24 N2	31.5	32.409	48.0	2945	174	246	333	
		GTP24 N2	35.5	36.424	42.0	2577	174	246	333	
		GTP24 N2	40	41.855	38.0	2331	174	246	333	
	1000	GTP24 N2	25	26.872	40.0	2454	174	246	333	
		GTP24 N2	28	29.321	36.0	2209	174	246	333	
		GTP24 N2	31.5	32.409	32.0	1963	174	246	333	
		GTP24 N2	35.5	36.424	28.0	1718	174	246	333	
		GTP24 N2	40	41.855	25.0	1534	174	246	333	
	750	GTP24 N2	25	26.872	30.0	1841	174	246	333	
		GTP24 N2	28	29.321	27.0	1657	174	246	333	
		GTP24 N2	31.5	32.409	24.0	1473	174	246	333	
		GTP24 N2	35.5	36.424	21.0	1288	174	246	333	
		GTP24 N2	40	41.855	19.0	1166	174	246	333	
	N3	1500	GTP24 N3	140	152.79	10.7	667	121	172	233
GTP24 N3			160	171.71	9.4	584	121	172	233	
GTP24 N3			180	197.32	8.3	519	121	172	233	
GTP24 N3			200	215.97	7.5	467	121	172	233	
GTP24 N3			225	239.71	6.7	415	121	172	233	
GTP24 N3			250	270.95	6.0	373	121	172	233	
GTP24 N3			280	313.91	5.4	333	121	172	233	
1000		GTP24 N3	140	152.79	7.1	445	121	172	233	
		GTP24 N3	160	171.71	6.3	389	121	172	233	
		GTP24 N3	180	197.32	5.6	346	121	172	233	
		GTP24 N3	200	215.97	5.0	311	121	172	233	
		GTP24 N3	225	239.71	4.4	277	121	172	233	
		GTP24 N3	250	270.95	4.0	249	121	172	233	
		GTP24 N3	280	313.91	3.6	222	121	172	233	
750		GTP24 N3	140	152.79	5.4	333	121	172	233	
		GTP24 N3	160	171.71	4.7	292	121	172	233	
		GTP24 N3	180	197.32	4.2	259	121	172	233	
		GTP24 N3	200	215.97	3.8	233	121	172	233	
		GTP24 N3	225	239.71	3.3	207	121	172	233	
		GTP24 N3	250	270.95	3.0	187	121	172	233	
		GTP24 N3	280	313.91	2.7	167	121	172	233	
L2		1500	GTP24 L2	31.5	38.8391	47.6	-	121	172	233
			GTP24 L2	35.5	39.9231	42.3	-	121	172	233
			GTP24 L2	40	40.8116	37.5	-	121	172	233
	GTP24 L2		45	46.1208	33.3	2089	121	172	233	
	GTP24 L2		50	52.472	30.0	1880	121	172	233	
	GTP24 L2		56	58.6452	26.8	1678	121	172	233	
	GTP24 L2		63	66.6189	23.8	1492	121	172	233	
	GTP24 L2		71	72.4441	21.1	1324	121	172	233	
	GTP24 L2		80	83.0486	18.8	1175	121	172	233	
	GTP24 L2		90	89.7486	16.7	1044	121	172	233	
	GTP24 L2		100	102.2137	15.0	940	121	172	233	
	1000	GTP24 L2	31.5	38.8391	31.7	1989	121	172	233	
		GTP24 L2	35.5	39.9231	28.2	1712	121	172	233	
		GTP24 L2	40	40.8116	25.0	1567	121	172	233	
		GTP24 L2	45	46.1208	22.2	1393	121	172	233	
		GTP24 L2	50	52.472	20.0	1253	121	172	233	
		GTP24 L2	56	58.6452	17.9	1119	121	172	233	
		GTP24 L2	63	66.6189	15.9	995	121	172	233	
		GTP24 L2	71	72.4441	14.1	883	121	172	233	
		GTP24 L2	80	83.0486	12.5	783	121	172	233	
		GTP24 L2	90	89.7486	11.1	696	121	172	233	
		GTP24 L2	100	102.2137	10.0	627	121	172	233	
	750	GTP24 L2	31.5	38.8391	23.8	1492	121	172	233	
		GTP24 L2	35.5	39.9231	21.1	1284	121	172	233	
GTP24 L2		40	40.8116	18.8	1175	121	172	233		

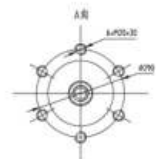
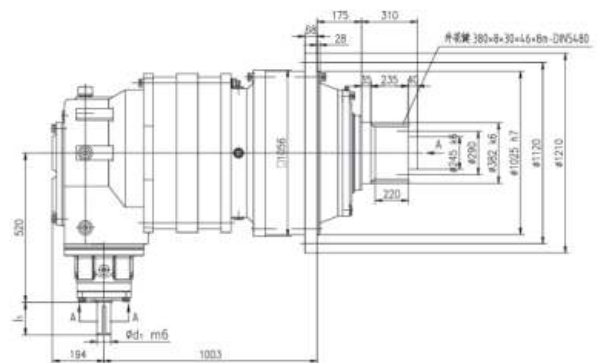
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW	
S2	1500	GTP24 L2	45	46.1208	16.7	1044	121	172	233	
		GTP24 L2	50	52.472	15.0	940	121	172	233	
		GTP24 L2	56	58.6452	13.4	839	121	172	233	
		GTP24 L2	63	66.6189	11.9	746	121	172	233	
		GTP24 L2	71	72.4441	10.6	662	121	172	233	
		GTP24 L2	80	83.0486	9.4	587	121	172	233	
		GTP24 L2	90	89.7486	8.3	522	121	172	233	
		GTP24 L2	100	102.2137	7.5	470	121	172	233	
	1000	GTP24 S2	45	45.373	33.3	2066	130	185	250	
		GTP24 S2	50	50.993	30.0	1860	130	185	250	
		GTP24 S2	56	58.597	26.8	1660	130	185	250	
		GTP24 S2	63	64.442	23.8	1476	130	185	250	
		GTP24 S2	71	74.051	21.1	1310	130	185	250	
		GTP24 S2	80	82.781	18.8	1162	130	185	250	
		GTP24 S2	90	95.124	16.7	1033	130	185	250	
		GTP24 S2	100	101.6	15.0	930	130	185	250	
		GTP24 S2	112	116.75	13.4	830	130	185	250	
		GTP24 S2	125	125.56	12.0	744	130	185	250	
	750	GTP24 S2	45	45.373	22.2	1377	130	185	250	
		GTP24 S2	50	50.993	20.0	1240	130	185	250	
		GTP24 S2	56	58.597	17.9	1107	130	185	250	
		GTP24 S2	63	64.442	15.9	984	130	185	250	
		GTP24 S2	71	74.051	14.1	873	130	185	250	
		GTP24 S2	80	82.781	12.5	775	130	185	250	
		GTP24 S2	90	95.124	11.1	689	130	185	250	
		GTP24 S2	100	101.6	10.0	620	130	185	250	
GTP24 S2		112	116.75	8.9	553	130	185	250		
GTP24 S2		125	125.56	8.0	496	130	185	250		
S3	1500	GTP24 S3	45	45.373	16.7	1033	130	185	250	
		GTP24 S3	50	50.993	15.0	930	130	185	250	
		GTP24 S3	56	58.597	13.4	830	130	185	250	
		GTP24 S3	63	64.442	11.9	738	130	185	250	
		GTP24 S3	71	74.051	10.6	655	130	185	250	
		GTP24 S3	80	82.781	9.4	581	130	185	250	
		GTP24 S3	90	95.124	8.3	517	130	185	250	
		GTP24 S3	100	101.6	7.5	465	130	185	250	
		GTP24 S3	112	116.75	6.7	415	130	185	250	
		GTP24 S3	125	125.56	6.0	372	130	185	250	
		1000	GTP24 S3	280	295.28	5.4	337	100	142	192
			GTP24 S3	315	331.86	4.8	300	100	142	192
	GTP24 S3		355	381.34	4.2	266	100	142	192	
	GTP24 S3		400	426.24	3.8	236	100	142	192	
	GTP24 S3		450	489.8	3.3	210	100	142	192	
	GTP24 S3		500	546.61	3.0	189	100	142	192	
	GTP24 S3		560	628.12	2.7	168	100	142	192	
	GTP24 S3		630	670.15	2.4	150	100	142	192	
	GTP24 S3		710	770.08	2.1	133	100	142	192	
	GTP24 S3		800	829.8	1.9	118	100	142	192	
	GTP24 S3		900	961.35	1.7	105	100	142	192	
	750	GTP24 S3	280	295.28	3.6	225	100	142	192	
		GTP24 S3	315	331.86	3.2	200	100	142	192	
		GTP24 S3	355	381.34	2.8	177	100	142	192	
		GTP24 S3	400	426.24	2.5	157	100	142	192	
		GTP24 S3	450	489.8	2.2	140	100	142	192	
		GTP24 S3	500	546.61	2.0	126	100	142	192	
		GTP24 S3	560	628.12	1.8	112	100	142	192	
		GTP24 S3	630	670.15	1.6	100	100	142	192	
		GTP24 S3	710	770.08	1.4	89	100	142	192	
		GTP24 S3	800	829.8	1.3	79	100	142	192	
	750	GTP24 S3	900	961.35	1.1	70	100	142	192	
		GTP24 S3	280	295.28	2.7	168	100	142	192	
		GTP24 S3	315	331.86	2.4	150	100	142	192	
		GTP24 S3	355	381.34	2.1	133	100	142	192	
		GTP24 S3	400	426.24	1.9	118	100	142	192	
	GTP24 S3	450	489.8	1.7	105	100	142	192		

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP24 S3	500	546.61	1.5	94	100	142	192
		GTP24 S3	560	628.12	1.3	84	100	142	192
		GTP24 S3	630	670.15	1.2	75	100	142	192
		GTP24 S3	710	770.08	1.1	66	100	142	192
		GTP24 S3	800	829.8	0.9	59	100	142	192
		GTP24 S3	900	961.35	0.8	52	100	142	192
	1000	GTP24 K3	560	593.88	2.68	169	82	116	157
		GTP24 K3	630	667.44	2.38	150	82	116	157
		GTP24 K3	710	730.55	2.11	133	82	116	157
		GTP24 K3	800	810.87	1.88	118	82	116	157
		GTP24 K3	900	916.54	1.67	105	82	116	157
		GTP24 K3	1000	1004.7	1.50	95	82	116	157
		GTP24 K3	1120	1169.1	1.34	84	82	116	157
		GTP24 K3	1250	1292.2	1.20	76	82	116	157
		GTP24 K3	1400	1401.8	1.07	68	82	116	157
		GTP24 K3	1600	1614.2	0.94	59	82	116	157
		GTP24 K3	1800	1850.4	0.83	53	82	116	157
		GTP24 K3	2000	1999.7	0.75	47	82	116	157
		GTP24 K3	2240	2277.5	0.67	42	82	116	157
		GTP24 K3	2500	2560.2	0.60	38	82	116	157
		GTP24 K3	2800	2822.8	0.54	34	82	116	157
		GTP24 K3	3150	3216.7	0.48	30	82	116	157
		GTP24 K3	3550	3726.7	0.42	27	82	116	157
		GTP24 K3	4000	4282.4	0.38	24	82	116	157
	750	GTP24 K3	560	593.88	1.79	113	82	116	157
		GTP24 K3	630	667.44	1.59	100	82	116	157
		GTP24 K3	710	730.55	1.41	89	82	116	157
		GTP24 K3	800	810.87	1.25	79	82	116	157
		GTP24 K3	900	916.54	1.11	70	82	116	157
		GTP24 K3	1000	1004.7	1.00	63	82	116	157
GTP24 K3		1120	1169.1	0.89	56	82	116	157	
GTP24 K3		1250	1292.2	0.80	50	82	116	157	
GTP24 K3		1400	1401.8	0.71	45	82	116	157	
GTP24 K3		1600	1614.2	0.63	39	82	116	157	
GTP24 K3		1800	1850.4	0.56	35	82	116	157	
GTP24 K3		2000	1999.7	0.50	32	82	116	157	
GTP24 K3		2240	2277.5	0.45	28	82	116	157	
GTP24 K3		2500	2560.2	0.40	25	82	116	157	
GTP24 K3		2800	2822.8	0.36	23	82	116	157	
GTP24 K3		3150	3216.7	0.32	20	82	116	157	
GTP24 K3		3550	3726.7	0.28	18	82	116	157	
GTP24 K3		4000	4282.4	0.25	16	82	116	157	

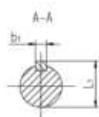
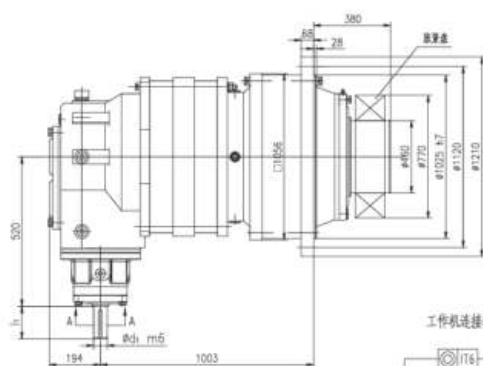
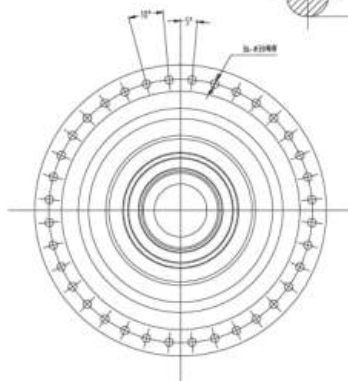
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



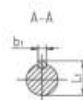
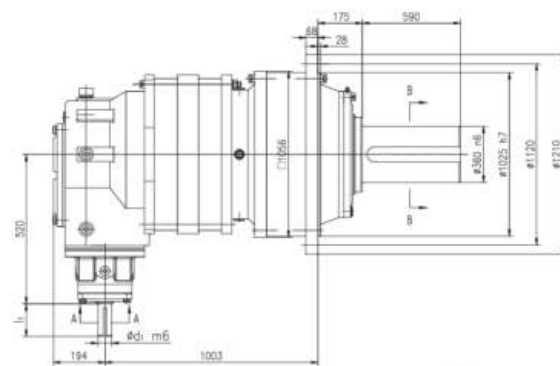
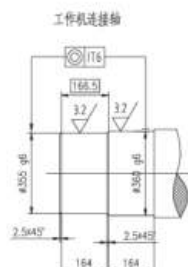
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43



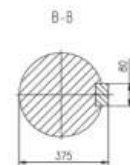
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



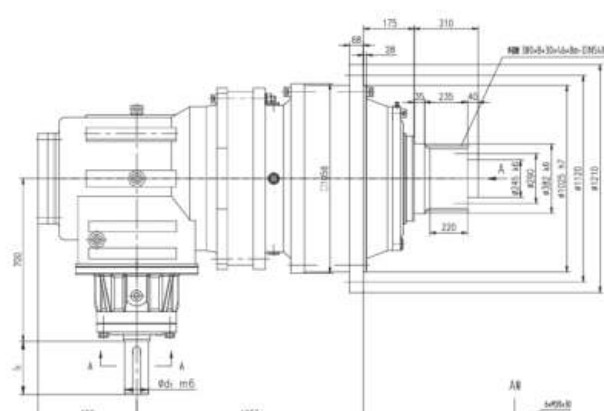
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



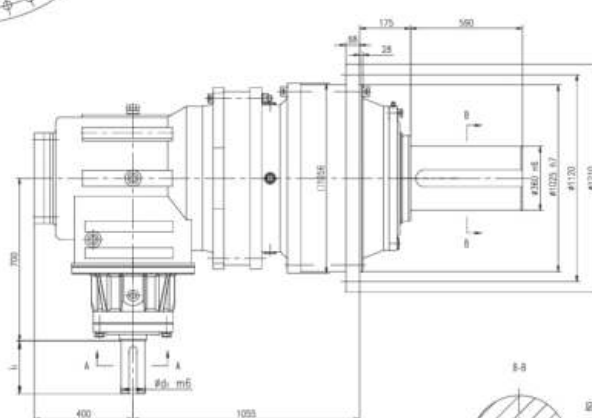
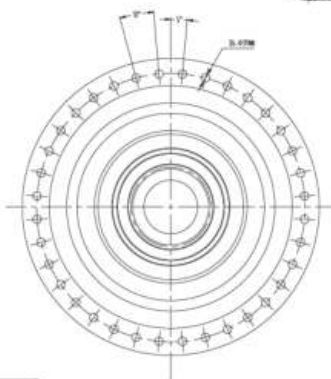
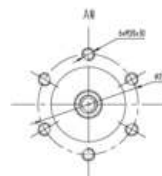
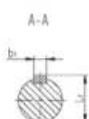
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



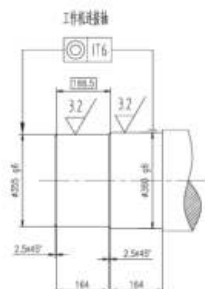
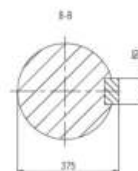
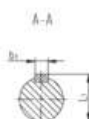
一级锥齿直交轴(L2)



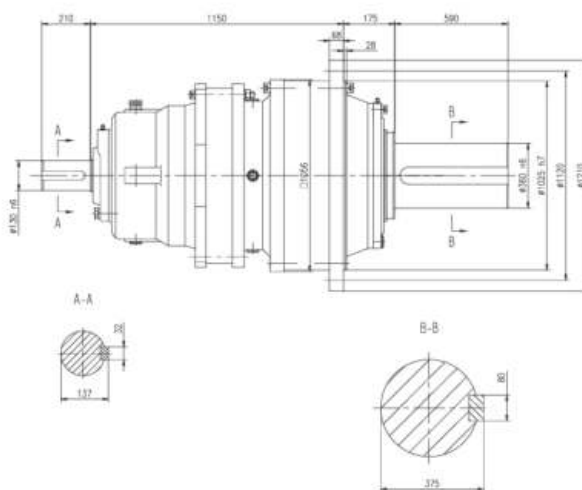
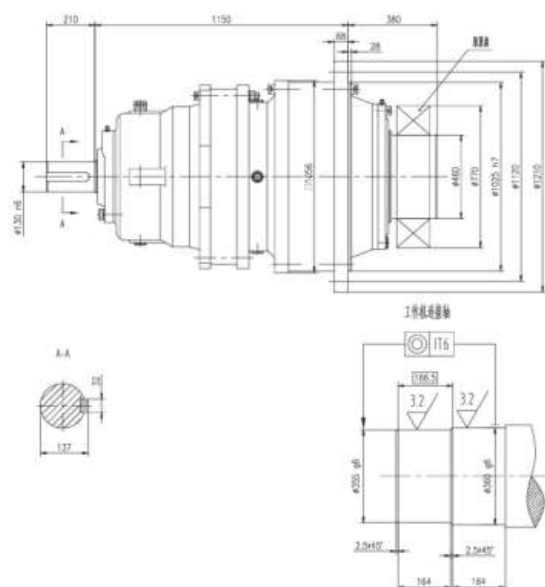
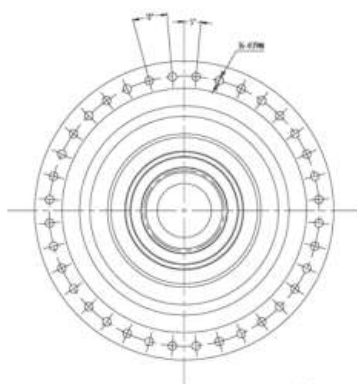
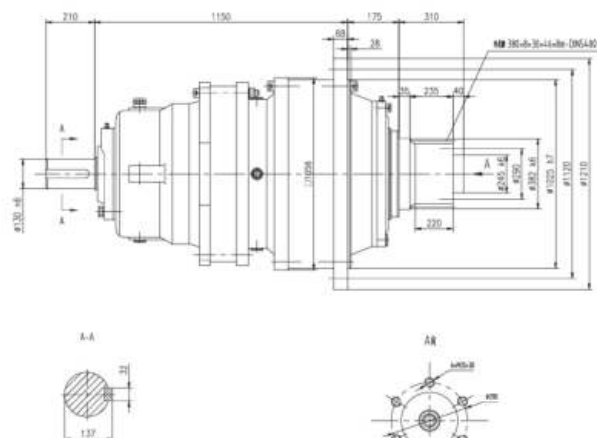
輸入軸尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
110 n6	205	80	170
b_1	L_1	b	L_1
28	116	22	85



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
110 n6	205	80	170
b_1	L_1	b	L_1
28	116	22	85

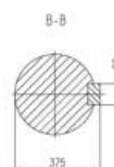
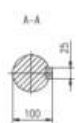
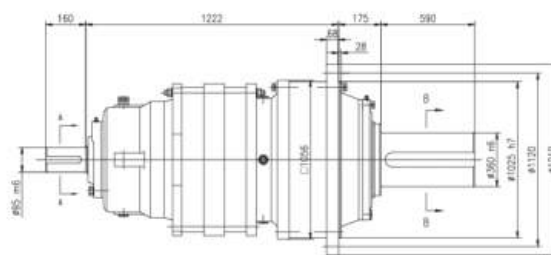
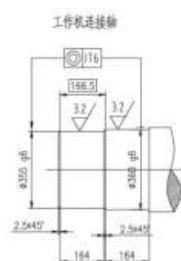
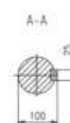
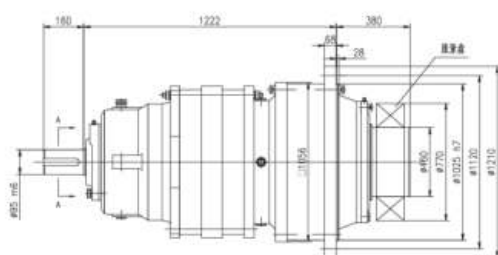
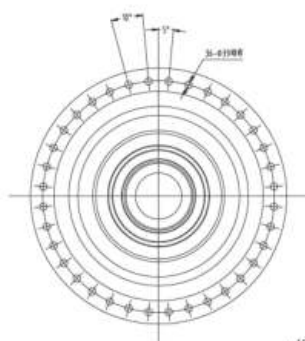
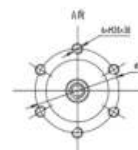
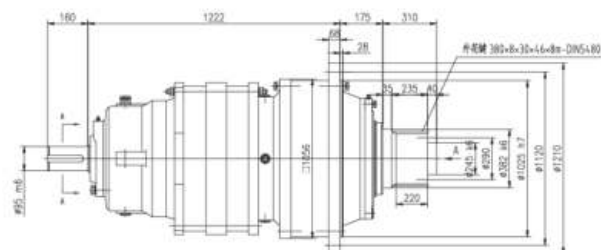
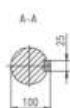
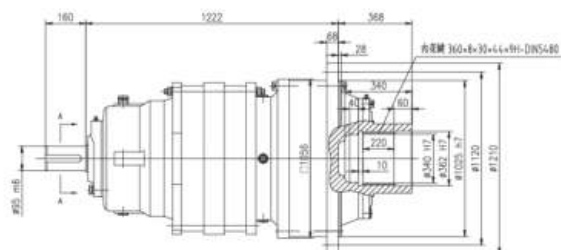


In line

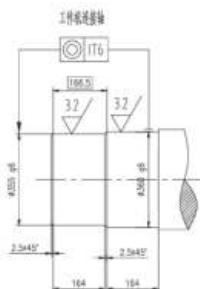


同轴式(N3)

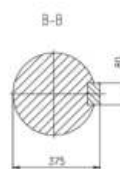
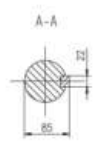
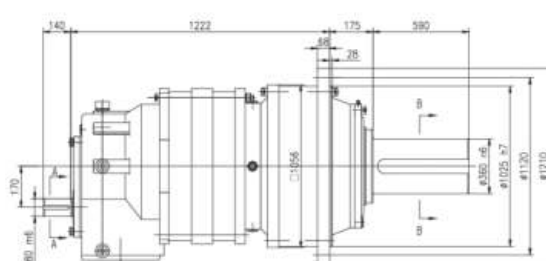
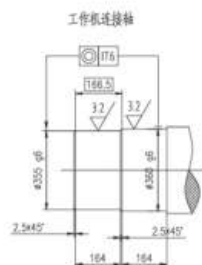
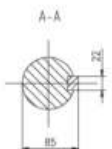
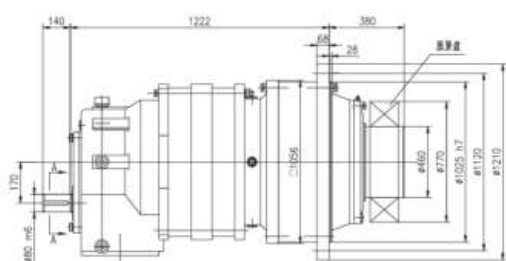
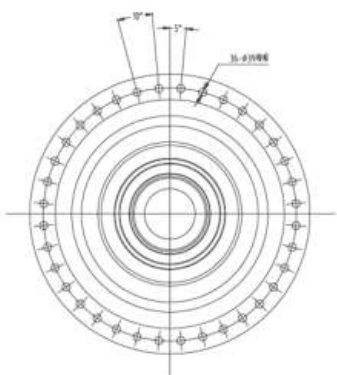
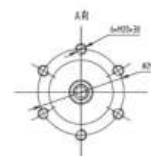
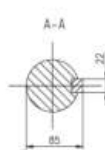
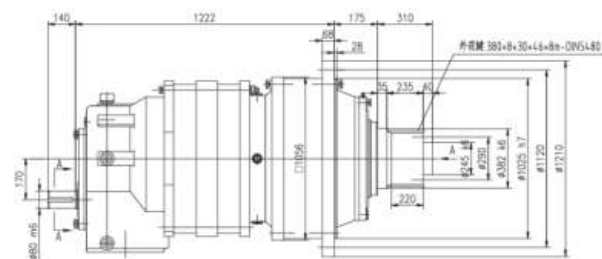
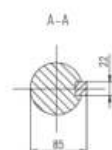
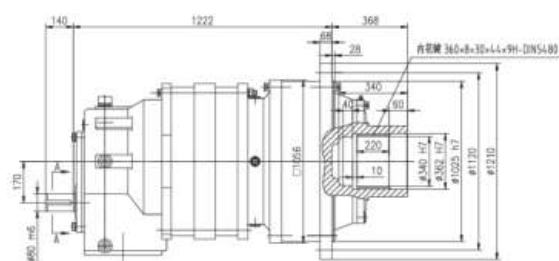
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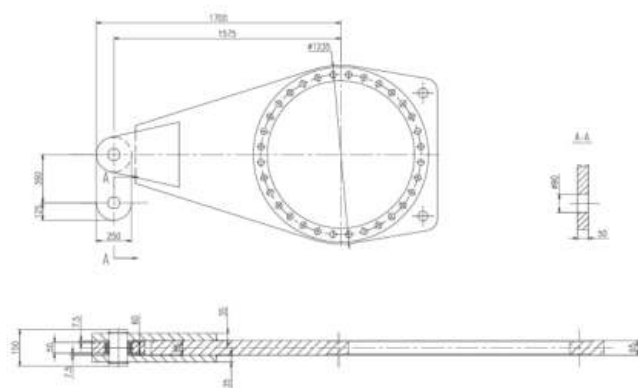


Parallel-shaft input

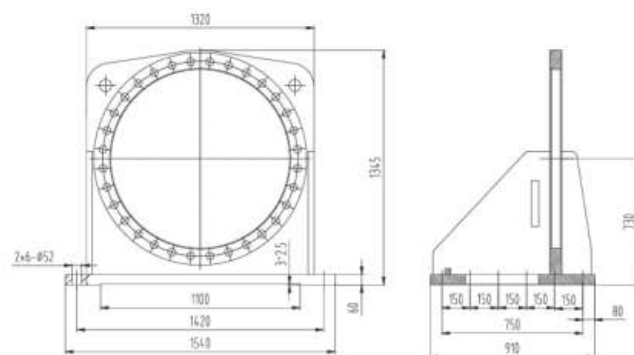


一级斜齿平行轴(S3)
Parallel-shaft input

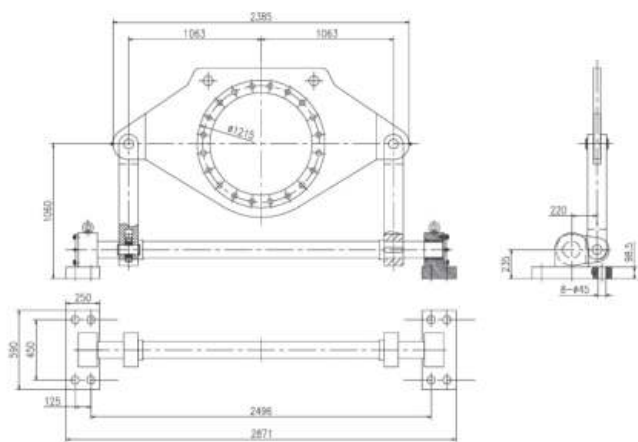




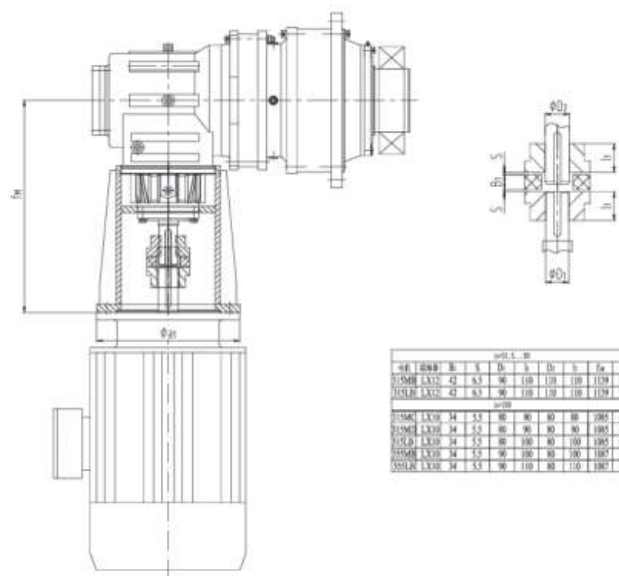
75-单侧扭矩支撑臂



96-底座



77-扭力轴支撑架



70-L2带电机

GTP-L 20										
40	50	63	80	100	125	160	200	250	315	400
1500	1320	45	55	90	110	130	150	170	190	200
1500	1320	45	55	90	110	130	150	170	190	200

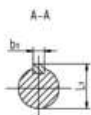
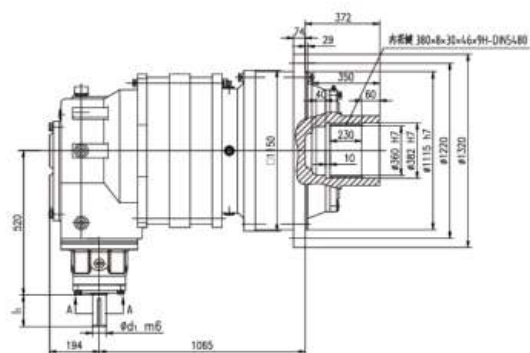
GTP-L 30										
40	50	63	80	100	125	160	200	250	315	400
1500	1320	45	55	90	110	130	150	170	190	200
1500	1320	45	55	90	110	130	150	170	190	200

GTP25				684000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP25 N2	25	26.872	60.0	-	201	285	386	
		GTP25 N2	28	29.321	54.0	-	201	285	386	
		GTP25 N2	31.5	32.409	48.0	3403	201	285	386	
		GTP25 N2	35.5	36.424	42.0	2977	201	285	386	
		GTP25 N2	40	41.855	38.0	2694	201	285	386	
	1000	GTP25 N2	25	26.872	40.0	2863	201	285	386	
		GTP25 N2	28	29.321	36.0	2552	201	285	386	
		GTP25 N2	31.5	32.409	32.0	2268	201	285	386	
		GTP25 N2	35.5	36.424	28.0	1985	201	285	386	
		GTP25 N2	40	41.855	25.0	1772	201	285	386	
	750	GTP25 N2	25	26.872	30.0	2127	201	285	386	
		GTP25 N2	28	29.321	27.0	1914	201	285	386	
		GTP25 N2	31.5	32.409	24.0	1701	201	285	386	
		GTP25 N2	35.5	36.424	21.0	1489	201	285	386	
		GTP25 N2	40	41.855	19.0	1347	201	285	386	
	N3	1500	GTP25 N3	140	152.79	10.7	711	141	199	269
			GTP25 N3	160	171.71	9.4	674	141	199	269
			GTP25 N3	180	197.32	8.3	599	141	199	269
GTP25 N3			200	215.97	7.5	539	141	199	269	
GTP25 N3			225	239.71	6.7	479	141	199	269	
GTP25 N3			250	270.95	6.0	432	141	199	269	
GTP25 N3			280	313.91	5.4	385	141	199	269	
1000		GTP25 N3	140	152.79	7.1	514	141	199	269	
		GTP25 N3	160	171.71	6.3	450	141	199	269	
		GTP25 N3	180	197.32	5.6	400	141	199	269	
		GTP25 N3	200	215.97	5.0	360	141	199	269	
		GTP25 N3	225	239.71	4.4	320	141	199	269	
		GTP25 N3	250	270.95	4.0	288	141	199	269	
		GTP25 N3	280	313.91	3.6	257	141	199	269	
750		GTP25 N3	140	152.79	5.4	385	141	199	269	
		GTP25 N3	160	171.71	4.7	337	141	199	269	
		GTP25 N3	180	197.32	4.2	300	141	199	269	
		GTP25 N3	200	215.97	3.8	270	141	199	269	
		GTP25 N3	225	239.71	3.3	240	141	199	269	
		GTP25 N3	250	270.95	3.0	216	141	199	269	
		GTP25 N3	280	313.91	2.7	193	141	199	269	
L2		1500	GTP25 L2	31.5	33.8391	47.6	-	141	199	269
			GTP25 L2	35.5	36.9231	42.3	-	141	199	269
			GTP25 L2	40	40.8116	37.5	-	141	199	269
	GTP25 L2		45	46.1208	33.3	-	141	199	269	
	GTP25 L2		50	52.1366	30.0	-	141	199	269	
	GTP25 L2		56	58.6452	26.8	-	141	199	269	
	GTP25 L2		63	66.6189	23.8	1724	141	199	269	
	GTP25 L2		71	72.4441	21.1	1530	141	199	269	
	GTP25 L2		80	83.0486	18.8	1358	141	199	269	
	GTP25 L2		90	89.7486	16.7	1207	141	199	269	
	GTP25 L2		100	102.2137	15.0	1086	141	199	269	
	1000	GTP25 L2	31.5	33.8391	31.7	2298	141	199	269	
		GTP25 L2	35.5	36.9231	28.2	2040	141	199	269	
		GTP25 L2	40	40.8116	25.0	1810	141	199	269	
		GTP25 L2	45	46.1208	22.2	1609	141	199	269	
		GTP25 L2	50	52.1366	20.0	1448	141	199	269	
		GTP25 L2	56	58.6452	17.9	1293	141	199	269	
		GTP25 L2	63	66.6189	15.9	1149	141	199	269	
		GTP25 L2	71	72.4441	14.1	1020	141	199	269	
		GTP25 L2	80	83.0486	12.5	905	141	199	269	
		GTP25 L2	90	89.7486	11.1	804	141	199	269	
		GTP25 L2	100	102.2137	10.0	1086	141	199	269	
	750	GTP25 L2	31.5	33.8391	23.8	1724	141	199	269	
		GTP25 L2	35.5	36.9231	21.1	1530	141	199	269	
GTP25 L2		40	40.8116	18.8	1358	141	199	269		

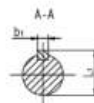
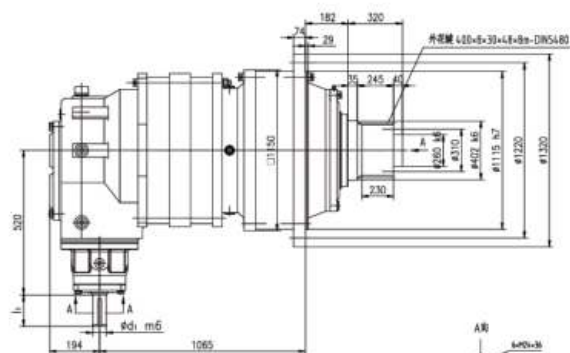
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW	
S2	1500	GTP25 L2	45	46.1208	16.7	1207	141	199	269	
		GTP25 L2	50	52.1366	15.0	1086	141	199	269	
		GTP25 L2	56	58.6452	13.4	970	141	199	269	
		GTP25 L2	63	66.6189	11.9	862	141	199	269	
		GTP25 L2	71	72.4441	10.6	765	141	199	269	
		GTP25 L2	80	83.0486	9.4	679	141	199	269	
		GTP25 L2	90	89.7486	8.3	603	141	199	269	
		GTP25 L2	100	102.2137	7.5	543	141	199	269	
	1500	GTP25 S2	45	45.373	33.3	2387	151	214	289	
		GTP25 S2	50	50.993	30.0	2149	151	214	289	
		GTP25 S2	56	58.597	26.8	1918	151	214	289	
		GTP25 S2	63	64.442	23.8	1705	151	214	289	
		GTP25 S2	71	74.051	21.1	1513	151	214	289	
		GTP25 S2	80	82.781	18.8	1343	151	214	289	
		GTP25 S2	90	95.124	16.7	1194	151	214	289	
		GTP25 S2	100	101.6	15.0	1074	151	214	289	
	1000	GTP25 S2	112	116.75	13.4	959	151	214	289	
		GTP25 S2	125	125.56	12.0	859	151	214	289	
		1000	GTP25 S2	45	45.373	22.2	1592	151	214	289
			GTP25 S2	50	50.993	20.0	1432	151	214	289
			GTP25 S2	56	58.597	17.9	1279	151	214	289
			GTP25 S2	63	64.442	15.9	1137	151	214	289
			GTP25 S2	71	74.051	14.1	1009	151	214	289
			GTP25 S2	80	82.781	12.5	895	151	214	289
GTP25 S2	90		95.124	11.1	796	151	214	289		
GTP25 S2	100		101.6	10.0	716	151	214	289		
750	GTP25 S2	112	116.75	8.9	639	151	214	289		
	GTP25 S2	125	125.56	8.0	573	151	214	289		
	750	GTP25 S2	45	45.373	16.7	1194	151	214	289	
		GTP25 S2	50	50.993	15.0	1074	151	214	289	
		GTP25 S2	56	58.597	13.4	959	151	214	289	
		GTP25 S2	63	64.442	11.9	853	151	214	289	
		GTP25 S2	71	74.051	10.6	757	151	214	289	
		GTP25 S2	80	82.781	9.4	671	151	214	289	
GTP25 S2		90	95.124	8.3	597	151	214	289		
GTP25 S2		100	101.6	7.5	537	151	214	289		
S3	1500	GTP25 S2	112	116.75	6.7	480	151	214	289	
		GTP25 S2	125	125.56	6.0	430	151	214	289	
		1500	GTP25 S3	280	295.28	5.4	389	116	164	222
			GTP25 S3	315	331.86	4.8	346	116	164	222
			GTP25 S3	355	381.34	4.2	307	116	164	222
			GTP25 S3	400	426.24	3.8	273	116	164	222
			GTP25 S3	450	489.8	3.3	242	116	164	222
			GTP25 S3	500	546.61	3.0	218	116	164	222
	GTP25 S3		560	628.12	2.7	195	116	164	222	
	GTP25 S3		630	670.15	2.4	173	116	164	222	
	1000	GTP25 S3	710	770.08	2.1	154	116	164	222	
		GTP25 S3	800	829.8	1.9	136	116	164	222	
		GTP25 S3	900	961.35	1.7	121	116	164	222	
		1000	GTP25 S3	280	295.28	3.6	260	116	164	222
			GTP25 S3	315	331.86	3.2	231	116	164	222
			GTP25 S3	355	381.34	2.8	205	116	164	222
			GTP25 S3	400	426.24	2.5	182	116	164	222
			GTP25 S3	450	489.8	2.2	162	116	164	222
	GTP25 S3		500	546.61	2.0	145	116	164	222	
	GTP25 S3		560	628.12	1.8	130	116	164	222	
	GTP25 S3		630	670.15	1.6	115	116	164	222	
	750	GTP25 S3	710	770.08	1.4	102	116	164	222	
		GTP25 S3	800	829.8	1.3	91	116	164	222	
		GTP25 S3	900	961.35	1.1	81	116	164	222	
750		GTP25 S3	280	295.28	2.7	195	116	164	222	
		GTP25 S3	315	331.86	2.4	173	116	164	222	
		GTP25 S3	355	381.34	2.1	154	116	164	222	
		GTP25 S3	400	426.24	1.9	136	116	164	222	
		GTP25 S3	450	489.8	1.7	121	116	164	222	

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP25 S3	500	546.61	1.5	109	116	164	222
		GTP25 S3	560	628.12	1.3	97	116	164	222
		GTP25 S3	630	670.15	1.2	87	116	164	222
		GTP25 S3	710	770.08	1.1	77	116	164	222
		GTP25 S3	800	829.8	0.9	68	116	164	222
		GTP25 S3	900	961.35	0.8	61	116	164	222
	1000	GTP25 K3	560	593.88	2.68	195	82	116	157
		GTP25 K3	630	667.44	2.38	174	82	116	157
		GTP25 K3	710	730.55	2.11	154	82	116	157
		GTP25 K3	800	810.87	1.88	137	82	116	157
		GTP25 K3	900	916.54	1.67	121	82	116	157
		GTP25 K3	1000	1004.7	1.50	109	82	116	157
		GTP25 K3	1120	1169.1	1.34	98	82	116	157
		GTP25 K3	1250	1292.2	1.20	87	82	116	157
		GTP25 K3	1400	1401.8	1.07	78	82	116	157
		GTP25 K3	1600	1614.2	0.94	68	82	116	157
		GTP25 K3	1800	1850.4	0.83	61	82	116	157
		GTP25 K3	2000	1999.7	0.75	55	82	116	157
		GTP25 K3	2240	2277.5	0.67	49	82	116	157
		GTP25 K3	2500	2560.2	0.60	44	82	116	157
		GTP25 K3	2800	2822.8	0.54	39	82	116	157
		GTP25 K3	3150	3216.7	0.48	35	82	116	157
		GTP25 K3	3550	3726.7	0.42	31	82	116	157
		GTP25 K3	4000	4282.4	0.38	27	82	116	157
	750	GTP25 K3	560	593.88	1.79	130	82	116	157
		GTP25 K3	630	667.44	1.59	116	82	116	157
		GTP25 K3	710	730.55	1.41	103	82	116	157
		GTP25 K3	800	810.87	1.25	91	82	116	157
		GTP25 K3	900	916.54	1.11	81	82	116	157
		GTP25 K3	1000	1004.7	1.00	73	82	116	157
GTP25 K3		1120	1169.1	0.89	65	82	116	157	
GTP25 K3		1250	1292.2	0.80	58	82	116	157	
GTP25 K3		1400	1401.8	0.71	52	82	116	157	
GTP25 K3		1600	1614.2	0.63	46	82	116	157	
GTP25 K3		1800	1850.4	0.56	40	82	116	157	
GTP25 K3		2000	1999.7	0.50	36	82	116	157	
GTP25 K3		2240	2277.5	0.45	33	82	116	157	
GTP25 K3		2500	2560.2	0.40	29	82	116	157	
GTP25 K3		2800	2822.8	0.36	26	82	116	157	
GTP25 K3		3150	3216.7	0.32	23	82	116	157	
GTP25 K3		3550	3726.7	0.28	21	82	116	157	
GTP25 K3		4000	4282.4	0.25	18	82	116	157	

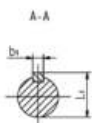
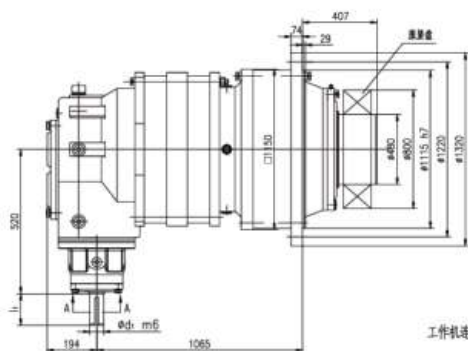
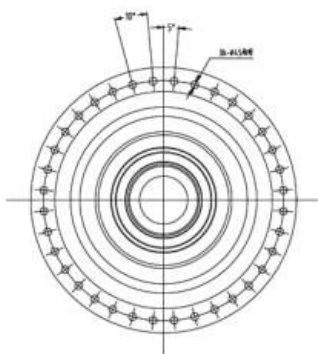
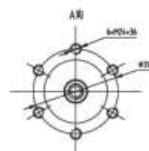
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



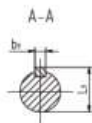
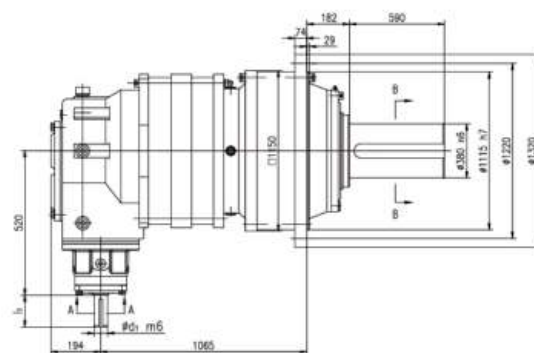
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



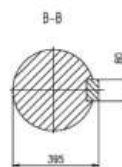
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



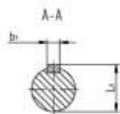
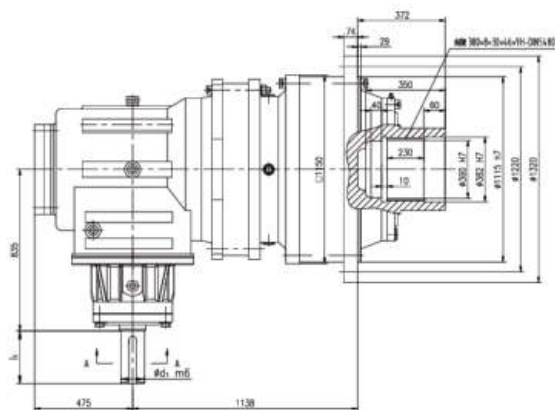
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



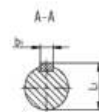
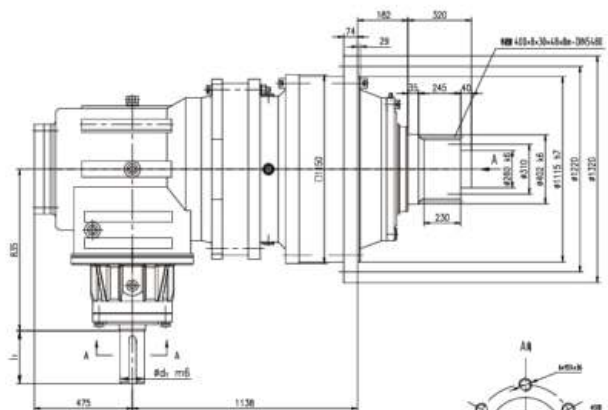
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43



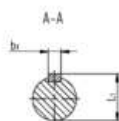
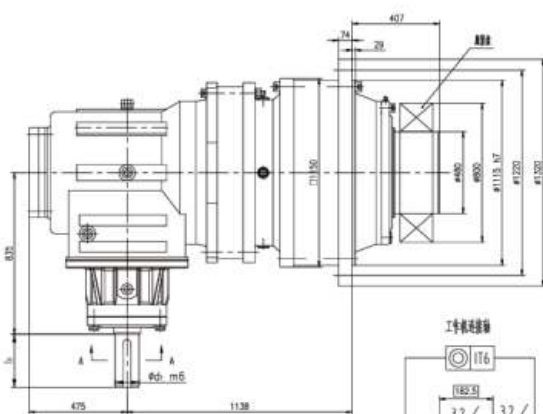
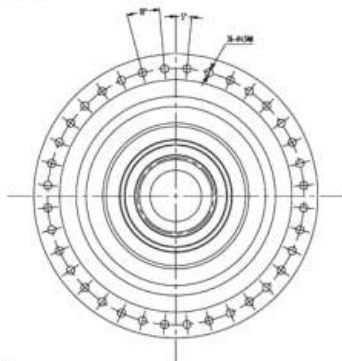
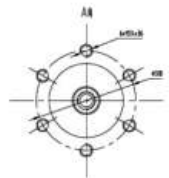
一级锥齿直交轴(L2)
Right angle input



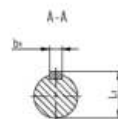
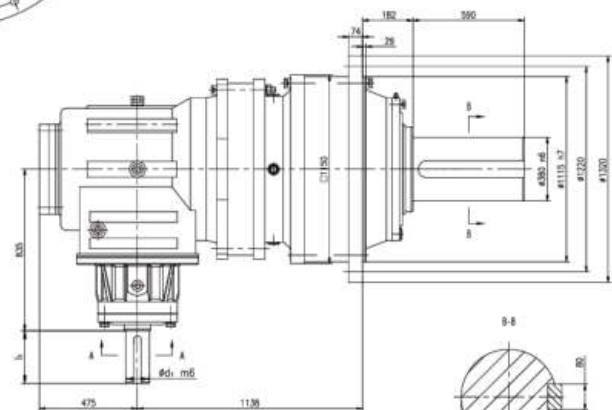
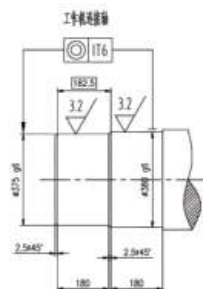
输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
130 n6	245	100	210
b _i	L _i	b	L _i
32	137	28	106



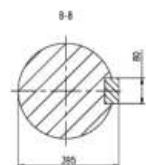
输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
130 n6	245	100	210
b _i	L _i	b	L _i
32	137	28	106



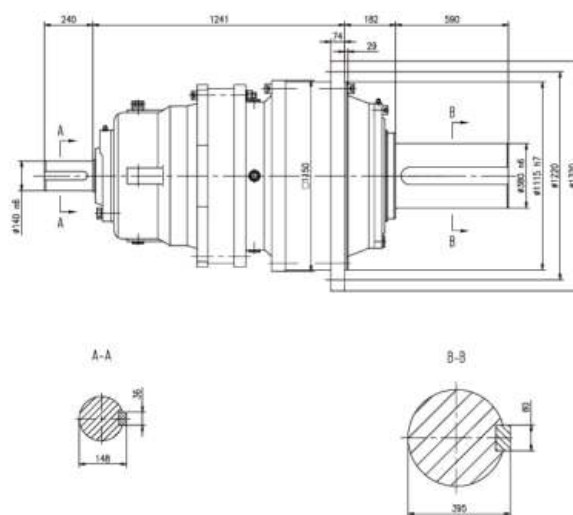
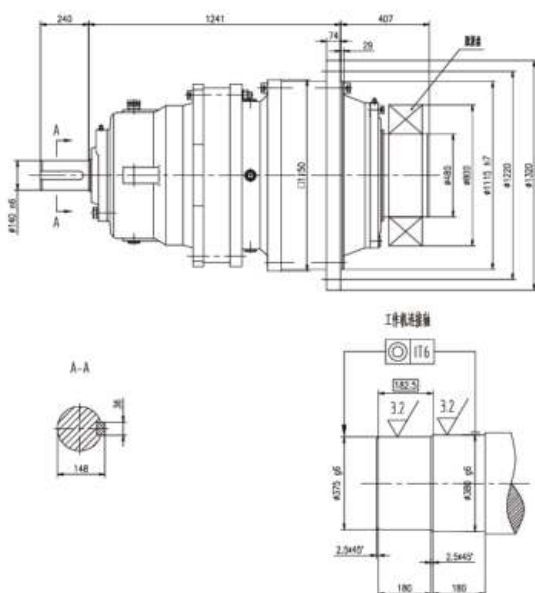
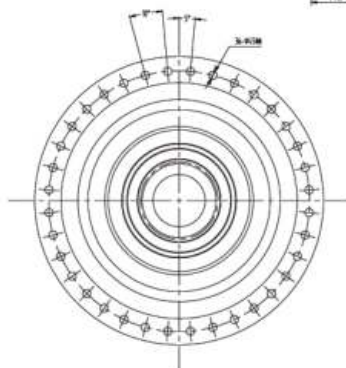
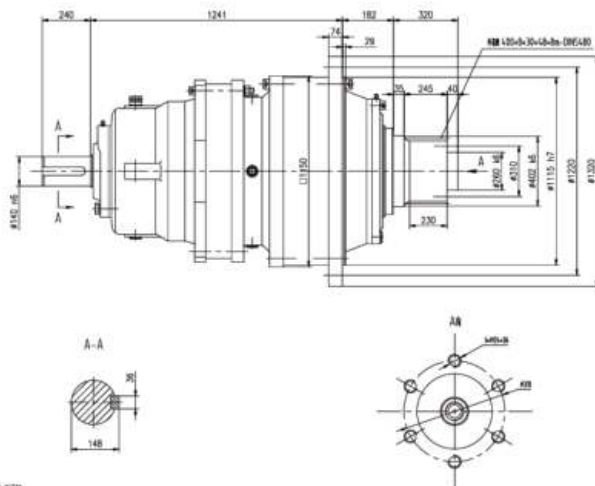
输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
130 n6	245	100	210
b _i	L _i	b	L _i
32	137	28	106



输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
130 n6	245	100	210
b _i	L _i	b	L _i
32	137	28	106

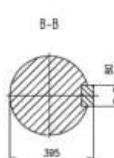
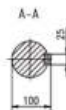
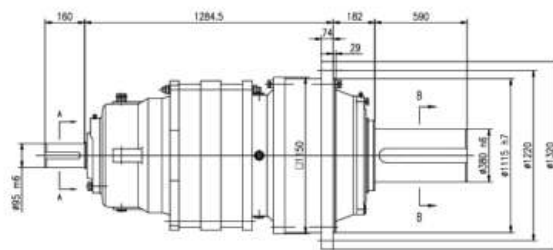
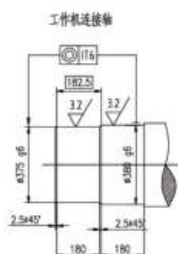
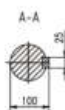
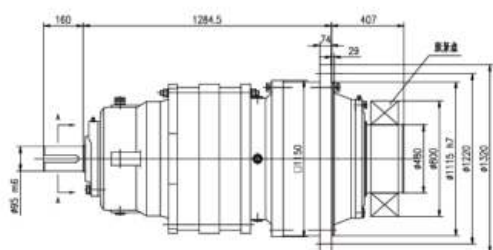
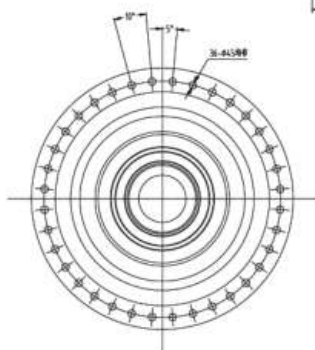
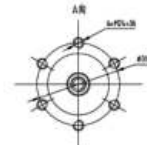
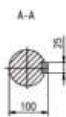
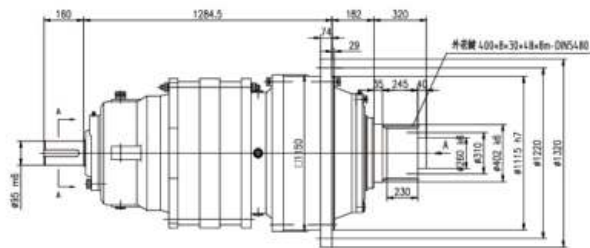
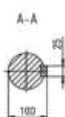
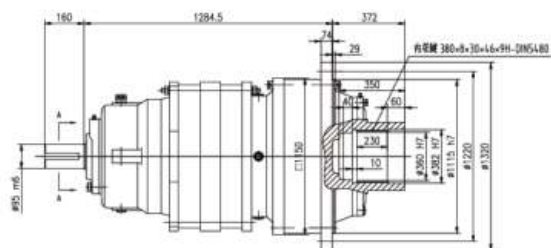


In line

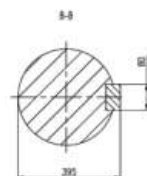
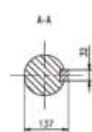
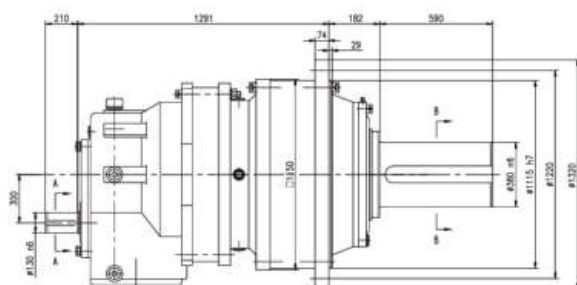
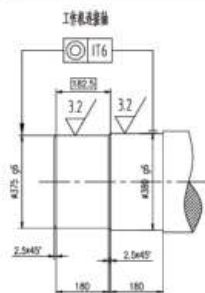
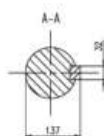
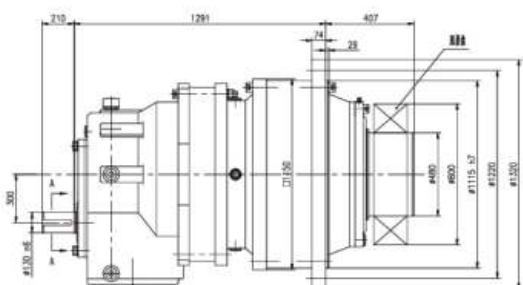
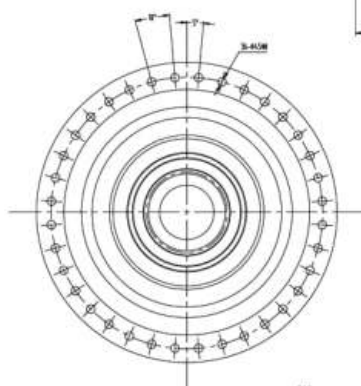
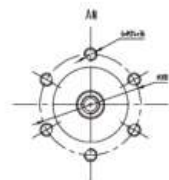
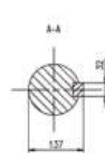
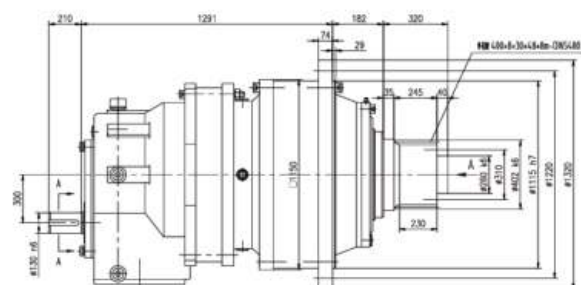
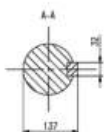
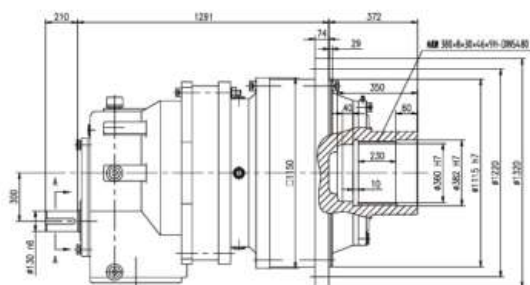


同轴式(N3)

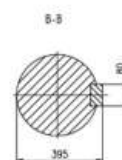
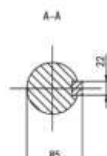
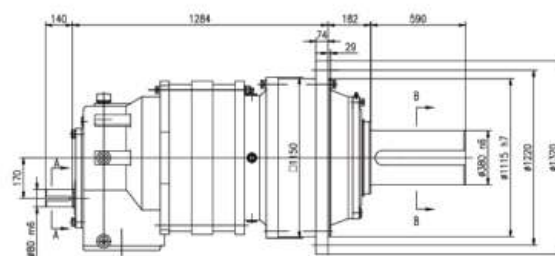
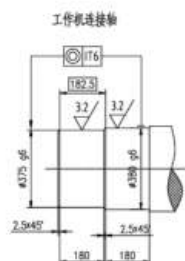
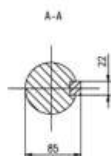
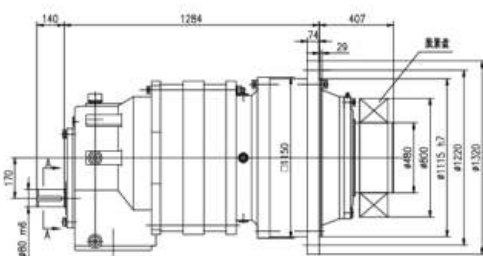
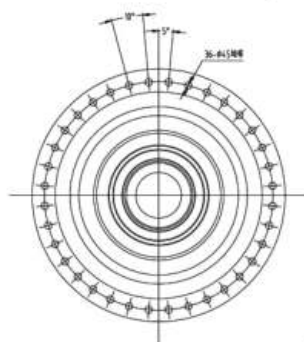
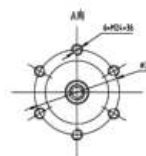
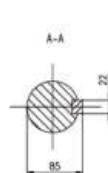
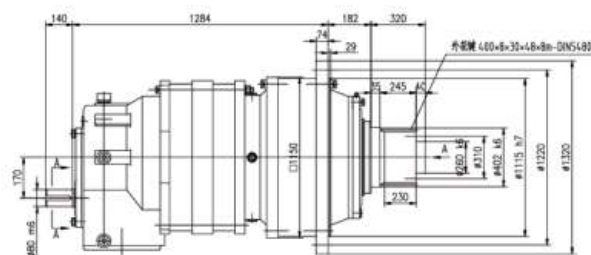
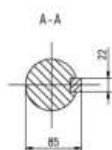
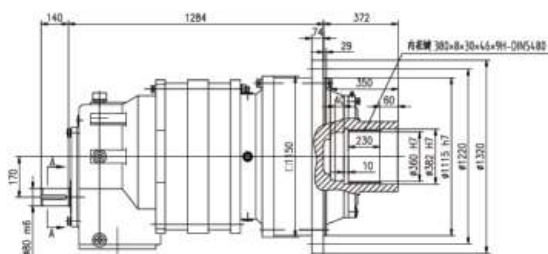
In line

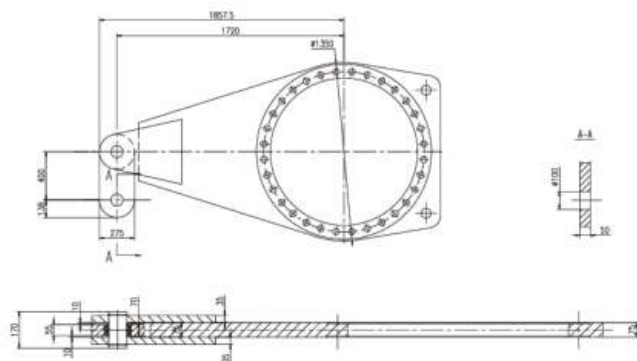


一级斜齿平行轴(S2)
Parallel-shaft input

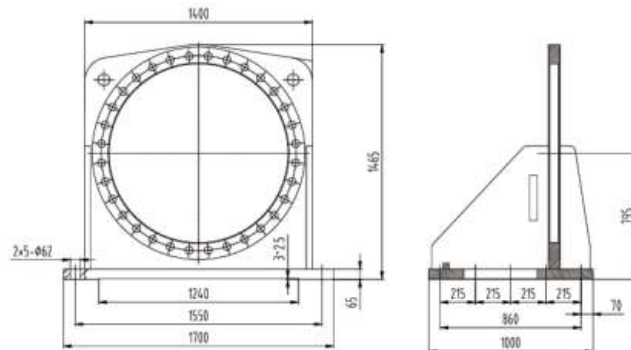


一级斜齿平行轴(S3)
Parallel-shaft input

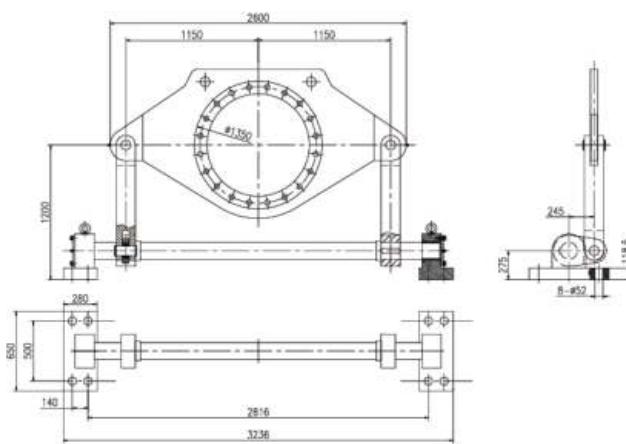




75-单侧扭矩支撑臂



96-底座



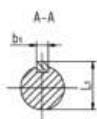
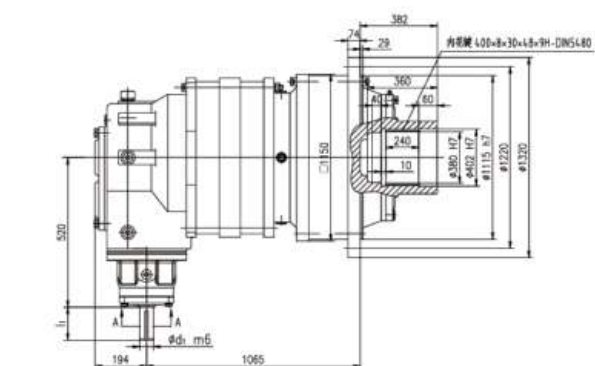
77-扭力轴支撑架

GTP26				763000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP26 N2	25	26.872	60.0	-	201	285	386	
		GTP26 N2	28	29.321	54.0	-	201	285	386	
		GTP26 N2	31.5	32.409	48.0	3796	201	285	386	
		GTP26 N2	35.5	36.424	42.0	3321	201	285	386	
		GTP26 N2	40	41.855	38.0	3005	201	285	386	
	1000	GTP26 N2	25	26.872	40.0	3163	201	285	386	
		GTP26 N2	28	29.321	36.0	2847	201	285	386	
		GTP26 N2	31.5	32.409	32.0	2530	201	285	386	
		GTP26 N2	35.5	36.424	28.0	2214	201	285	386	
		GTP26 N2	40	41.855	25.0	1997	201	285	386	
	750	GTP26 N2	25	26.872	30.0	2372	201	285	386	
		GTP26 N2	28	29.321	27.0	2135	201	285	386	
		GTP26 N2	31.5	32.409	24.0	1898	201	285	386	
		GTP26 N2	35.5	36.424	21.0	1661	201	285	386	
		GTP26 N2	40	41.855	19.0	1502	201	285	386	
	N3	1500	GTP26 N3	140	152.79	10.7	860	141	199	269
GTP26 N3			160	171.71	9.4	752	141	199	269	
GTP26 N3			180	197.32	8.3	669	141	199	269	
GTP26 N3			200	215.97	7.5	602	141	199	269	
GTP26 N3			225	239.71	6.7	535	141	199	269	
GTP26 N3			250	270.95	6.0	481	141	199	269	
GTP26 N3			280	313.91	5.4	430	141	199	269	
1000		GTP26 N3	140	152.79	7.1	573	141	199	269	
		GTP26 N3	160	171.71	6.3	501	141	199	269	
		GTP26 N3	180	197.32	5.6	446	141	199	269	
		GTP26 N3	200	215.97	5.0	401	141	199	269	
		GTP26 N3	225	239.71	4.4	357	141	199	269	
		GTP26 N3	250	270.95	4.0	321	141	199	269	
		GTP26 N3	280	313.91	3.6	287	141	199	269	
750		GTP26 N3	140	152.79	5.4	430	141	199	269	
		GTP26 N3	160	171.71	4.7	376	141	199	269	
		GTP26 N3	180	197.32	4.2	334	141	199	269	
		GTP26 N3	200	215.97	3.8	301	141	199	269	
		GTP26 N3	225	239.71	3.3	267	141	199	269	
		GTP26 N3	250	270.95	3.0	241	141	199	269	
		GTP26 N3	280	313.91	2.7	215	141	199	269	
L2		1500	GTP26 L2	31.5	33.8391	47.6	-	141	199	269
			GTP26 L2	35.5	36.9231	42.3	-	141	199	269
			GTP26 L2	40	40.8116	37.5	-	141	199	269
	GTP26 L2		45	46.1208	33.3	-	141	199	269	
	GTP26 L2		50	52.1366	30.0	-	141	199	269	
	GTP26 L2		56	58.6452	26.8	-	141	199	269	
	GTP26 L2		63	66.6189	23.8	1923	141	199	269	
	GTP26 L2		71	72.4441	21.1	1706	141	199	269	
	GTP26 L2		80	83.0486	18.8	1514	141	199	269	
	GTP26 L2		90	89.7486	16.7	1346	141	199	269	
	GTP26 L2		100	102.2137	15.0	1211	141	199	269	
	1000	GTP26 L2	31.5	33.8391	31.7	2564	141	199	269	
		GTP26 L2	35.5	36.9231	28.2	2275	141	199	269	
		GTP26 L2	40	40.8116	25.0	2019	141	199	269	
		GTP26 L2	45	46.1208	22.2	1795	141	199	269	
		GTP26 L2	50	52.1366	20.0	1615	141	199	269	
		GTP26 L2	56	58.6452	17.9	1442	141	199	269	
		GTP26 L2	63	66.6189	15.9	1282	141	199	269	
		GTP26 L2	71	72.4441	14.1	1138	141	199	269	
		GTP26 L2	80	83.0486	12.5	1010	141	199	269	
		GTP26 L2	90	89.7486	11.1	897	141	199	269	
		GTP26 L2	100	102.2137	10.0	808	141	199	269	
	750	GTP26 L2	31.5	33.8391	23.8	1923	141	199	269	
		GTP26 L2	35.5	36.9231	21.1	1706	141	199	269	
		GTP26 L2	40	40.8116	18.8	1514	141	199	269	

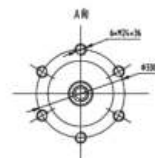
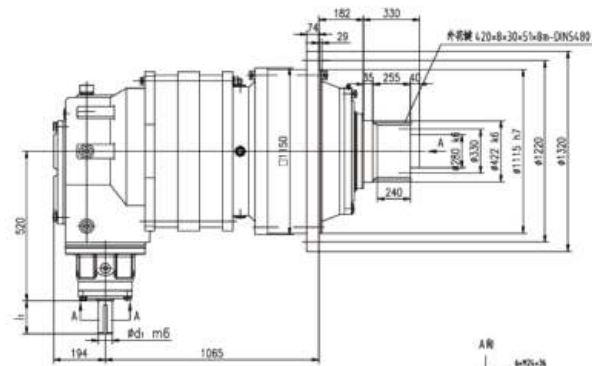
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
S2	1500	GTP26 L2	45	46.1208	16.7	1346	141	199	269
		GTP26 L2	50	52.1366	15.0	1211	141	199	269
		GTP26 L2	56	58.6452	13.4	1080	141	199	269
		GTP26 L2	63	66.6189	11.9	961	141	199	269
		GTP26 L2	71	72.4441	10.6	853	141	199	269
		GTP26 L2	80	83.0486	9.4	757	141	199	269
		GTP26 L2	90	89.7486	8.3	673	141	199	269
		GTP26 L2	100	102.2137	7.5	606	141	199	269
	1000	GTP26 S2	45	45.373	33.3	2663	151	214	289
		GTP26 S2	50	50.993	30.0	2397	151	214	289
		GTP26 S2	56	58.597	26.8	2140	151	214	289
		GTP26 S2	63	64.442	23.8	1902	151	214	289
		GTP26 S2	71	74.051	21.1	1688	151	214	289
		GTP26 S2	80	82.781	18.8	1498	151	214	289
		GTP26 S2	90	95.124	16.7	1332	151	214	289
		GTP26 S2	100	101.6	15.0	1198	151	214	289
	750	GTP26 S2	112	116.75	13.4	1070	151	214	289
		GTP26 S2	125	125.56	12.0	959	151	214	289
		GTP26 S2	45	45.373	22.2	1775	151	214	289
		GTP26 S2	50	50.993	20.0	1598	151	214	289
		GTP26 S2	56	58.597	17.9	1427	151	214	289
		GTP26 S2	63	64.442	15.9	1268	151	214	289
		GTP26 S2	71	74.051	14.1	1125	151	214	289
		GTP26 S2	80	82.781	12.5	999	151	214	289
S3	1500	GTP26 S2	90	95.124	11.1	888	151	214	289
		GTP26 S2	100	101.6	10.0	799	151	214	289
		GTP26 S2	112	116.75	8.9	713	151	214	289
		GTP26 S2	125	125.56	8.0	639	151	214	289
		GTP26 S2	45	45.373	16.7	1332	151	214	289
		GTP26 S2	50	50.993	15.0	1198	151	214	289
		GTP26 S2	56	58.597	13.4	1070	151	214	289
		GTP26 S2	63	64.442	11.9	951	151	214	289
	1000	GTP26 S3	280	295.28	5.4	434	116	164	222
		GTP26 S3	315	331.86	4.8	386	116	164	222
		GTP26 S3	355	381.34	4.2	343	116	164	222
		GTP26 S3	400	426.24	3.8	304	116	164	222
		GTP26 S3	450	489.8	3.3	270	116	164	222
		GTP26 S3	500	546.61	3.0	243	116	164	222
		GTP26 S3	560	628.12	2.7	217	116	164	222
		GTP26 S3	630	670.15	2.4	193	116	164	222
	750	GTP26 S3	710	770.08	2.1	171	116	164	222
		GTP26 S3	800	829.8	1.9	152	116	164	222
		GTP26 S3	900	961.35	1.7	135	116	164	222
		GTP26 S3	280	295.28	3.6	290	116	164	222
		GTP26 S3	315	331.86	3.2	257	116	164	222
		GTP26 S3	355	381.34	2.8	228	116	164	222
		GTP26 S3	400	426.24	2.5	203	116	164	222
		GTP26 S3	450	489.8	2.2	180	116	164	222
1500	GTP26 S3	500	546.61	2.0	162	116	164	222	
	GTP26 S3	560	628.12	1.8	145	116	164	222	
	GTP26 S3	630	670.15	1.6	129	116	164	222	
	GTP26 S3	710	770.08	1.4	114	116	164	222	
	GTP26 S3	800	829.8	1.3	110	116	164	222	
	GTP26 S3	900	961.35	1.1	90	116	164	222	
	GTP26 S3	280	295.28	2.7	217	116	164	222	
	GTP26 S3	315	331.86	2.4	193	116	164	222	
1000	GTP26 S3	355	381.34	2.1	171	116	164	222	
	GTP26 S3	400	426.24	1.9	152	116	164	222	
	GTP26 S3	450	489.8	1.7	135	116	164	222	
	GTP26 S3	500	546.61	1.5	120	116	164	222	
	GTP26 S3	560	628.12	1.3	105	116	164	222	

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP26 S3	500	546.61	1.5	122	116	164	222
		GTP26 S3	560	628.12	1.3	109	116	164	222
		GTP26 S3	630	670.15	1.2	97	116	164	222
		GTP26 S3	710	770.08	1.1	86	116	164	222
		GTP26 S3	800	829.8	0.9	76	116	164	222
		GTP26 S3	900	961.35	0.8	68	116	164	222
	1000	GTP26 K3	560	593.88	2.68	218	82	116	157
		GTP26 K3	630	667.44	2.38	194	82	116	157
		GTP26 K3	710	730.55	2.11	172	82	116	157
		GTP26 K3	800	810.87	1.88	152	82	116	157
		GTP26 K3	900	916.54	1.67	136	82	116	157
		GTP26 K3	1000	1004.7	1.50	122	82	116	157
		GTP26 K3	1120	1169.1	1.34	109	82	116	157
		GTP26 K3	1250	1292.2	1.20	98	82	116	157
		GTP26 K3	1400	1401.8	1.07	87	82	116	157
		GTP26 K3	1600	1614.2	0.94	76	82	116	157
		GTP26 K3	1800	1850.4	0.83	68	82	116	157
		GTP26 K3	2000	1999.7	0.75	61	82	116	157
		GTP26 K3	2240	2277.5	0.67	54	82	116	157
		GTP26 K3	2500	2560.2	0.60	49	82	116	157
		GTP26 K3	2800	2822.8	0.54	44	82	116	157
		GTP26 K3	3150	3216.7	0.48	39	82	116	157
		GTP26 K3	3550	3726.7	0.42	34	82	116	157
		GTP26 K3	4000	4282.4	0.38	30	82	116	157
	750	GTP26 K3	560	593.88	1.79	145	82	116	157
		GTP26 K3	630	667.44	1.59	129	82	116	157
		GTP26 K3	710	730.55	1.41	115	82	116	157
		GTP26 K3	800	810.87	1.25	102	82	116	157
		GTP26 K3	900	916.54	1.11	90	82	116	157
		GTP26 K3	1000	1004.7	1.00	81	82	116	157
GTP26 K3		1120	1169.1	0.89	73	82	116	157	
GTP26 K3		1250	1292.2	0.80	65	82	116	157	
GTP26 K3		1400	1401.8	0.71	58	82	116	157	
GTP26 K3		1600	1614.2	0.63	51	82	116	157	
GTP26 K3		1800	1850.4	0.56	45	82	116	157	
GTP26 K3		2000	1999.7	0.50	41	82	116	157	
GTP26 K3		2240	2277.5	0.45	36	82	116	157	
GTP26 K3		2500	2560.2	0.40	33	82	116	157	
GTP26 K3		2800	2822.8	0.36	44	82	116	157	
GTP26 K3		3150	3216.7	0.32	26	82	116	157	
GTP26 K3		3550	3726.7	0.28	23	82	116	157	
GTP26 K3		4000	4282.4	0.25	20	82	116	157	

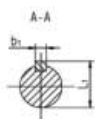
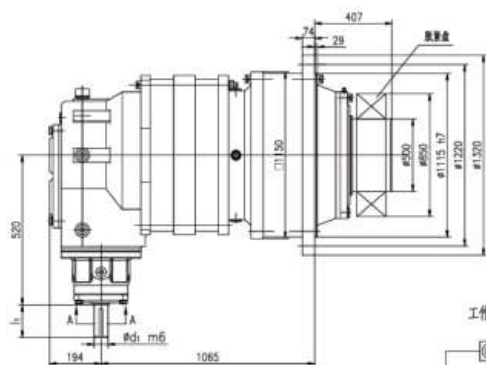
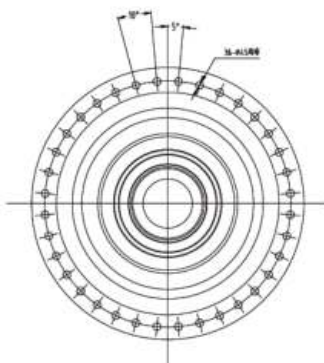
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



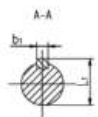
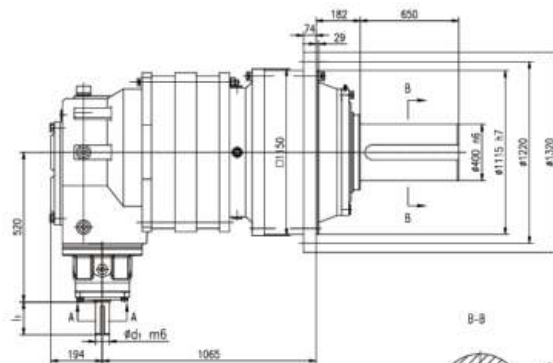
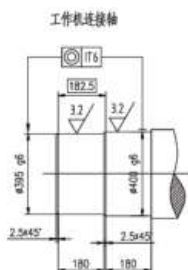
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
55	110	40	100
b_1	L_1	b	L_1
16	59	12	43



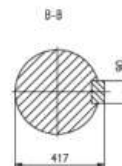
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43



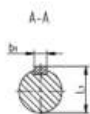
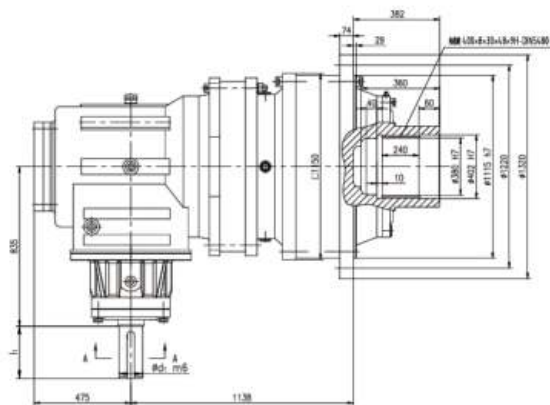
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43



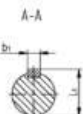
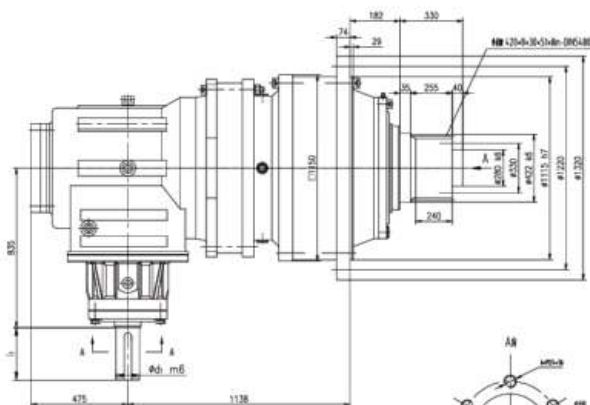
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
55	110	40	100
b_i	L_i	b	L_i
16	59	12	43



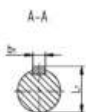
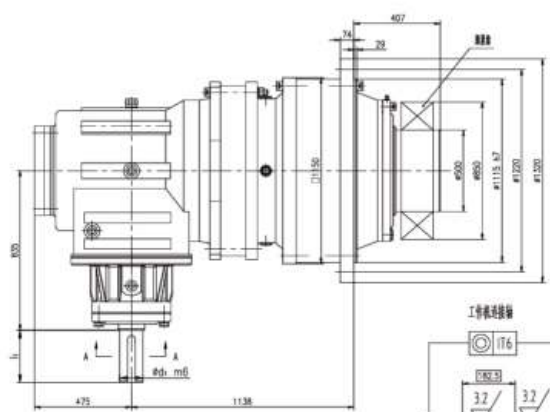
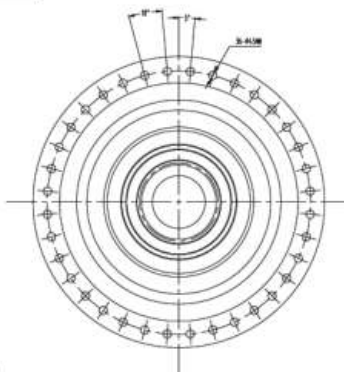
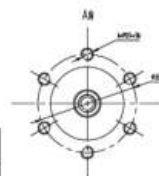
一级锥齿直交轴(L2)
Right angle input



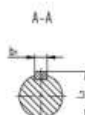
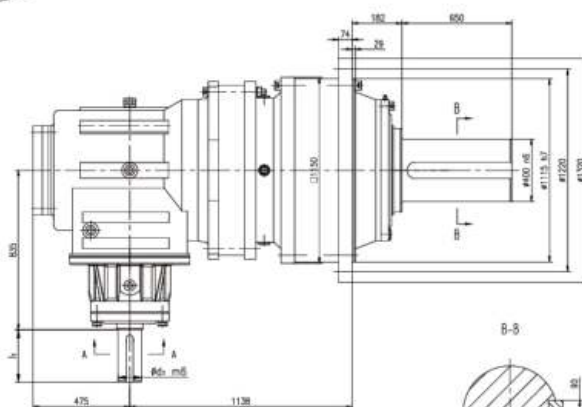
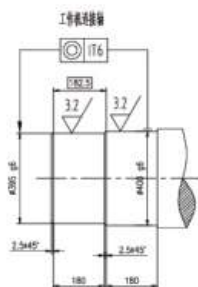
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
130 m6	245	100	210
b_1	L_1	b	L_1
32	137	28	106



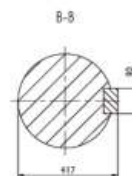
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
130 n6	245	100	210
b_i	L_i	b	L_i
32	137	28	106



输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
130 m6	245	100	210
b_i	L_i	b	L_i
32	137	28	106

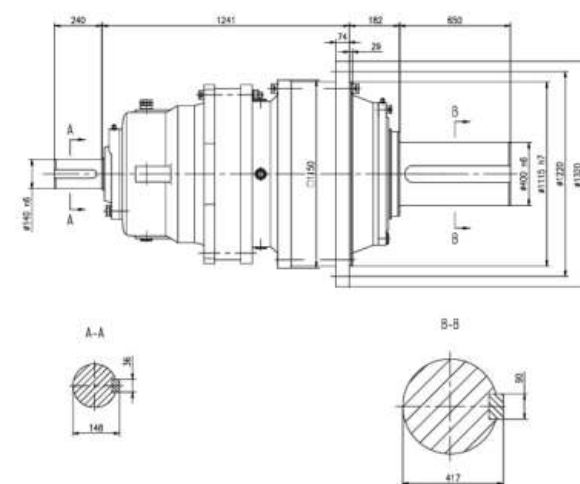
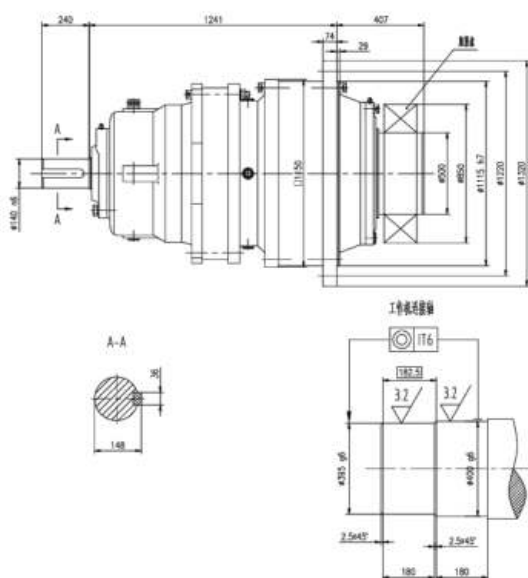
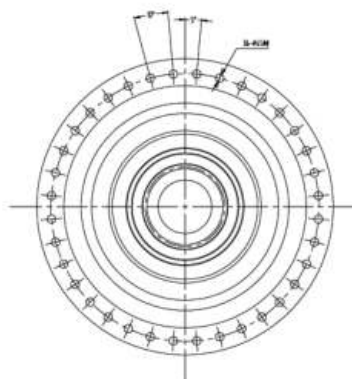
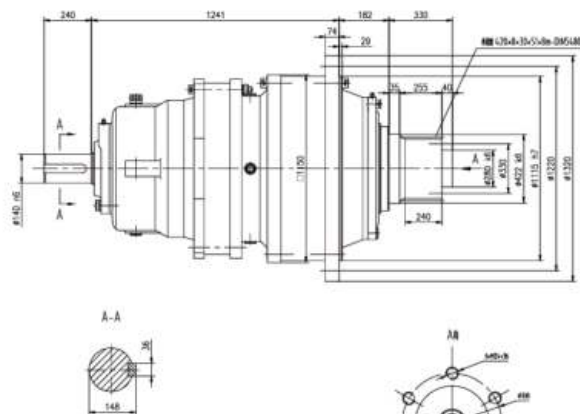
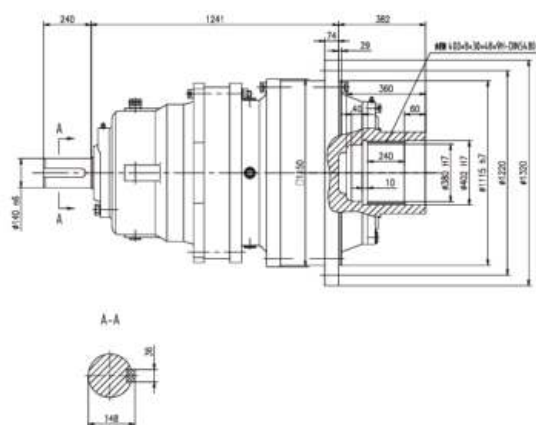


输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_i	l_i	d_i	l_i
130 n6	245	100	210
b_i	L_i	b	L_i
32	137	28	106



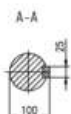
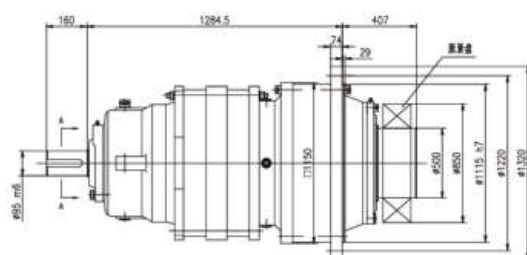
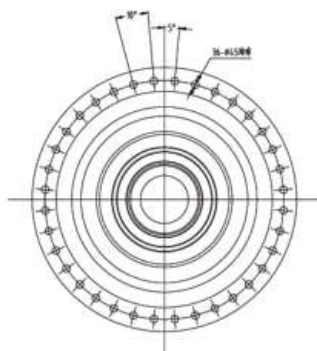
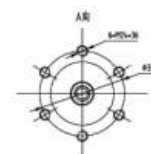
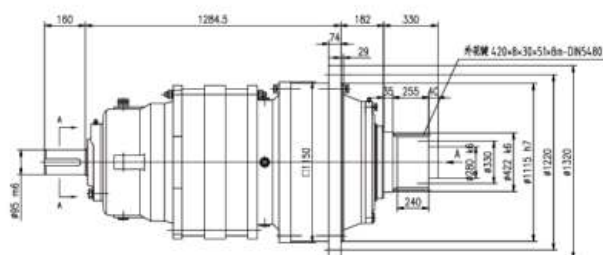
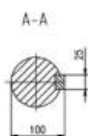
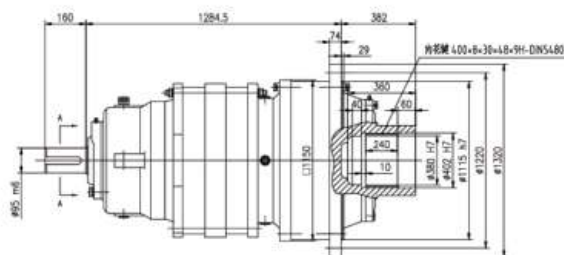
同轴式(N2)

In line

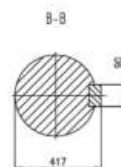
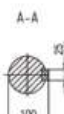
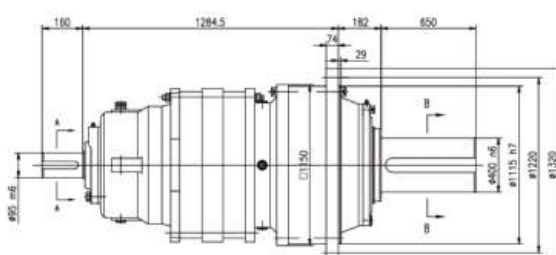
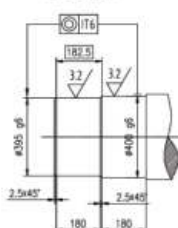


同轴式(N3)

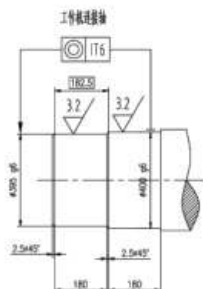
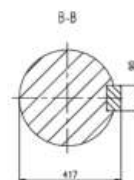
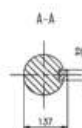
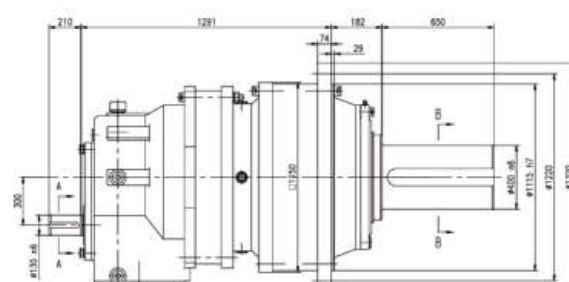
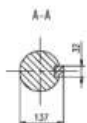
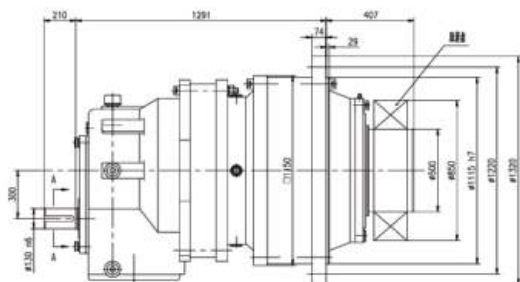
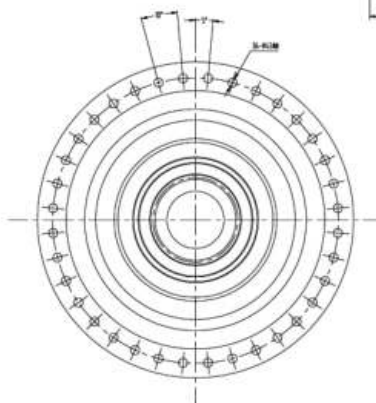
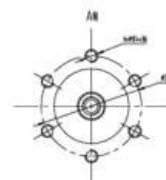
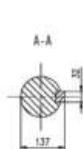
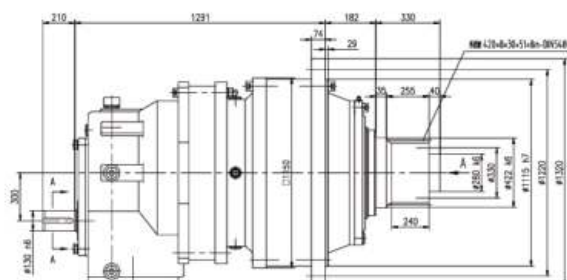
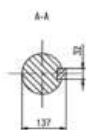
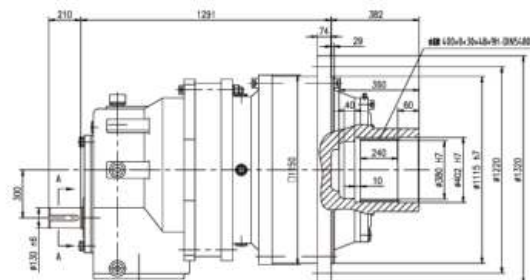
In line



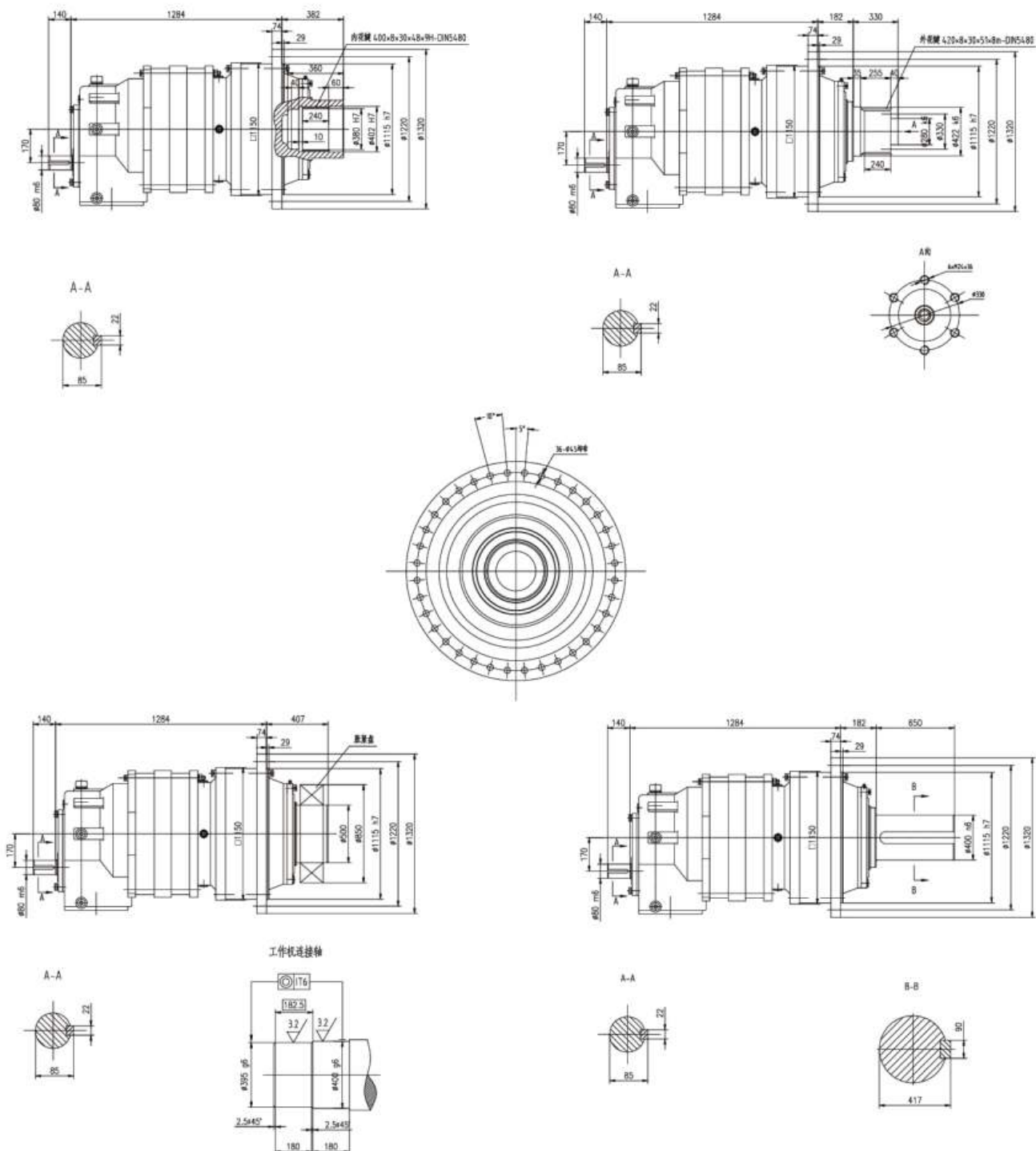
工作机连接轴

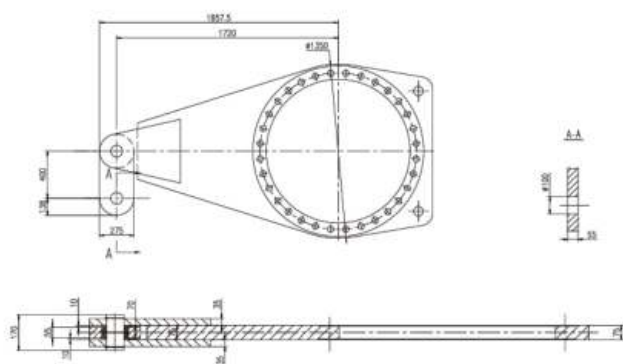


一级斜齿平行轴(S2)
Parallel-shaft input

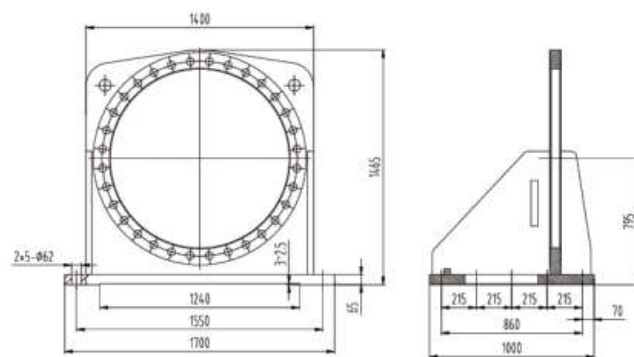


一级斜齿平行轴(S3)
Parallel-shaft input

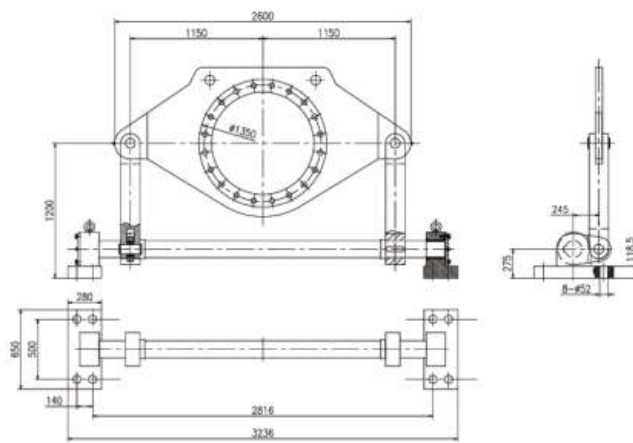




75-单侧扭矩支撑臂



96-底座



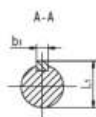
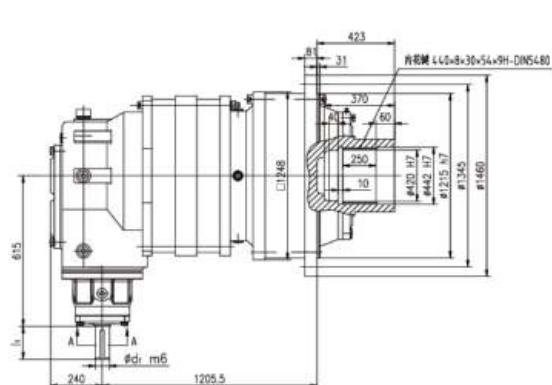
77-扭力轴支撑架

GTP27				852000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP27 N2	25	26.622	60.0	-	242	343	464	
		GTP27 N2	28	29.139	54.0	-	242	343	464	
		GTP27 N2	31.5	32.342	48.0	4238	242	343	464	
		GTP27 N2	35.5	36.557	42.0	3709	242	343	464	
		GTP27 N2	40	42.353	38.0	3355	242	343	464	
	1000	GTP27 N2	25	26.622	40.0	3532	242	343	464	
		GTP27 N2	28	29.139	36.0	3179	242	343	464	
		GTP27 N2	31.5	32.342	32.0	2826	242	343	464	
		GTP27 N2	35.5	36.557	28.0	2472	242	343	464	
		GTP27 N2	40	42.353	25.0	2208	242	343	464	
	750	GTP27 N2	25	26.622	30.0	2649	242	343	464	
		GTP27 N2	28	29.139	27.0	2384	242	343	464	
		GTP27 N2	31.5	32.342	24.0	2129	242	343	464	
		GTP27 N2	35.5	36.557	21.0	1854	242	343	464	
		GTP27 N2	40	42.353	19.0	1678	242	343	464	
	N3	1500	GTP27 N3	140	152.47	10.7	-	169	240	324
GTP27 N3			160	172.34	9.4	-	169	240	324	
GTP27 N3			180	199.66	8.3	-	169	240	324	
GTP27 N3			200	218.54	7.5	-	169	240	324	
GTP27 N3			225	242.57	6.7	597	169	240	324	
GTP27 N3			250	274.18	6.0	538	169	240	324	
GTP27 N3			280	317.65	5.4	480	169	240	324	
1000		GTP27 N3	140	152.47	7.1	640	169	240	324	
		GTP27 N3	160	172.34	6.3	560	169	240	324	
		GTP27 N3	180	199.66	5.6	498	169	240	324	
		GTP27 N3	200	218.54	5.0	448	169	240	324	
		GTP27 N3	225	242.57	4.4	398	169	240	324	
		GTP27 N3	250	274.18	4.0	358	169	240	324	
		GTP27 N3	280	317.65	3.6	320	169	240	324	
750		GTP27 N3	140	152.47	5.4	480	169	240	324	
		GTP27 N3	160	172.34	4.7	420	169	240	324	
		GTP27 N3	180	199.66	4.2	373	169	240	324	
		GTP27 N3	200	218.54	3.8	336	169	240	324	
		GTP27 N3	225	242.57	3.3	299	169	240	324	
		GTP27 N3	250	274.18	3.0	269	169	240	324	
		GTP27 N3	280	317.65	2.7	240	169	240	324	
L2		1500	GTP27 L2	31.5	33.5238	47.6	-	169	240	324
			GTP27 L2	35.5	36.6933	42.3	-	169	240	324
			GTP27 L2	40	40.7273	37.5	-	169	240	324
	GTP27 L2		45	46.0255	33.3	-	169	240	324	
	GTP27 L2		50	52.0288	30.0	-	169	240	324	
	GTP27 L2		56	58.5241	26.8	-	169	240	324	
	GTP27 L2		63	66.4813	23.8	2147	169	240	324	
	GTP27 L2		71	72.2944	21.1	1905	169	240	324	
	GTP27 L2		80	82.877	18.8	1691	169	240	324	
	GTP27 L2		90	89.5631	16.7	1503	169	240	324	
	GTP27 L2	100	102.0025	15.0	1353	169	240	324		
	1000	GTP27 L2	31.5	33.5238	31.7	2863	169	240	324	
		GTP27 L2	35.5	36.6933	28.2	2540	169	240	324	
		GTP27 L2	40	40.7273	25.0	2255	169	240	324	
		GTP27 L2	45	46.0255	22.2	2004	169	240	324	
		GTP27 L2	50	52.0288	20.0	1804	169	240	324	
		GTP27 L2	56	58.5241	17.9	1610	169	240	324	
		GTP27 L2	63	66.4813	15.9	1432	169	240	324	
		GTP27 L2	71	72.2944	14.1	1270	169	240	324	
		GTP27 L2	80	82.877	12.5	1127	169	240	324	
		GTP27 L2	90	89.5631	11.1	1002	169	240	324	
	GTP27 L2	100	102.0025	10.0	902	169	240	324		
	750	GTP27 L2	31.5	33.5238	23.8	2147	169	240	324	
		GTP27 L2	35.5	36.6933	21.1	1905	169	240	324	
GTP27 L2		40	40.7273	18.8	1691	169	240	324		

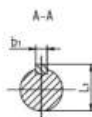
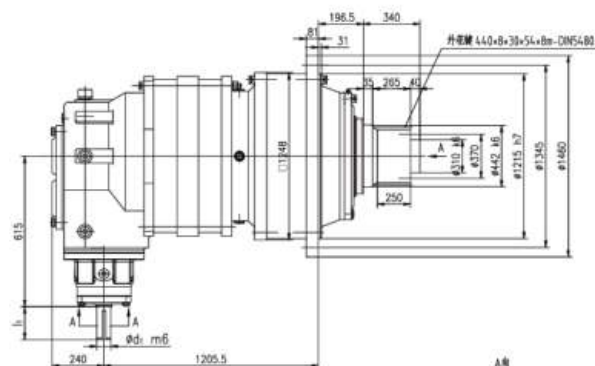
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
S2	1500	GTP27 L2	45	46.0255	16.7	1503	169	240	324
		GTP27 L2	50	52.0288	15.0	1353	169	240	324
		GTP27 L2	56	58.5241	13.4	1208	169	240	324
		GTP27 L2	63	66.4813	11.9	1074	169	240	324
		GTP27 L2	71	72.2944	10.6	953	169	240	324
		GTP27 L2	80	82.877	9.4	845	169	240	324
		GTP27 L2	90	89.5631	8.3	752	169	240	324
		GTP27 L2	100	102.0025	7.5	676	169	240	324
	1000	GTP27 S2	45	46.948	33.3	-	182	257	348
		GTP27 S2	50	53.067	30.0	-	182	257	348
		GTP27 S2	56	61.48	26.8	-	182	257	348
		GTP27 S2	63	66.345	23.8	-	182	257	348
		GTP27 S2	71	76.863	21.1	-	182	257	348
		GTP27 S2	80	84.241	18.8	-	182	257	348
		GTP27 S2	90	97.596	16.7	-	182	257	348
		GTP27 S2	100	102.36	15.0	-	182	257	348
	750	GTP27 S2	112	118.59	13.4	-	182	257	348
		GTP27 S2	125	127.06	12.0	-	182	257	348
		GTP27 S2	45	46.948	22.2	1982	182	257	348
		GTP27 S2	50	53.067	20.0	1784	182	257	348
		GTP27 S2	56	61.48	17.9	1593	182	257	348
		GTP27 S2	63	66.345	15.9	1416	182	257	348
		GTP27 S2	71	76.863	14.1	1256	182	257	348
		GTP27 S2	80	84.241	12.5	1115	182	257	348
S3	1500	GTP27 S2	90	97.596	11.1	991	182	257	348
		GTP27 S2	100	102.36	10.0	892	182	257	348
		GTP27 S2	112	118.59	8.9	797	182	257	348
		GTP27 S2	125	127.06	8.0	714	182	257	348
		GTP27 S2	45	46.948	16.7	1487	182	257	348
		GTP27 S2	50	53.067	15.0	1338	182	257	348
		GTP27 S2	56	61.48	13.4	1195	182	257	348
		GTP27 S2	63	66.345	11.9	1062	182	257	348
	1000	GTP27 S2	71	76.863	10.6	942	182	257	348
		GTP27 S2	80	84.241	9.4	836	182	257	348
		GTP27 S2	90	97.596	8.3	743	182	257	348
		GTP27 S2	100	102.36	7.5	669	182	257	348
		GTP27 S2	112	118.59	6.7	597	182	257	348
		GTP27 S2	125	127.06	6.0	535	182	257	348
		GTP27 S3	280	296.01	5.4	485	139	197	267
		GTP27 S3	315	334.59	4.8	431	139	197	267
	750	GTP27 S3	355	387.63	4.2	383	139	197	267
		GTP27 S3	400	416.52	3.8	339	139	197	267
		GTP27 S3	450	482.56	3.3	302	139	197	267
		GTP27 S3	500	545.35	3.0	272	139	197	267
		GTP27 S3	560	631.81	2.7	242	139	197	267
		GTP27 S3	630	662.65	2.4	216	139	197	267
		GTP27 S3	710	767.7	2.1	191	139	197	267
		GTP27 S3	800	822.54	1.9	170	139	197	267
S3	1500	GTP27 S3	900	952.94	1.7	151	139	197	267
		GTP27 S3	280	296.01	3.6	323	139	197	267
		GTP27 S3	315	334.59	3.2	287	139	197	267
		GTP27 S3	355	387.63	2.8	255	139	197	267
		GTP27 S3	400	416.52	2.5	226	139	197	267
		GTP27 S3	450	482.56	2.2	201	139	197	267
		GTP27 S3	500	545.35	2.0	181	139	197	267
		GTP27 S3	560	631.81	1.8	162	139	197	267
	1000	GTP27 S3	630	662.65	1.6	144	139	197	267
		GTP27 S3	710	767.7	1.4	128	139	197	267
		GTP27 S3	800	822.54	1.3	113	139	197	267
		GTP27 S3	900	952.94	1.1	101	139	197	267
		GTP27 S3	280	296.01	2.7	242	139	197	267
		GTP27 S3	315	334.59	2.4	216	139	197	267
		GTP27 S3	355	387.63	2.1	191	139	197	267
		GTP27 S3	400	416.52	1.9	170	139	197	267
	750	GTP27 S3	450	482.56	1.7	151	139	197	267

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP27 S3	500	545.35	1.5	136	139	197	267
		GTP27 S3	560	631.81	1.3	121	139	197	267
		GTP27 S3	630	662.65	1.2	108	139	197	267
		GTP27 S3	710	767.7	1.1	96	139	197	267
		GTP27 S3	800	822.54	0.9	85	139	197	267
		GTP27 S3	900	952.94	0.8	75	139	197	267
	1000	GTP27 K3	560	580.56	2.68	243	109	125	195
		GTP27 K3	630	656.22	2.38	216	109	125	195
		GTP27 K3	710	718.27	2.11	192	109	125	195
		GTP27 K3	800	797.23	1.88	170	109	125	195
		GTP27 K3	900	901.13	1.67	151	109	125	195
		GTP27 K3	1000	987.8	1.50	136	109	125	195
		GTP27 K3	1120	1149.5	1.34	122	109	125	195
		GTP27 K3	1250	1270.5	1.20	109	109	125	195
		GTP27 K3	1400	1459.4	1.07	97	109	125	195
		GTP27 K3	1600	1587	0.94	85	109	125	195
		GTP27 K3	1800	1819.3	0.83	76	109	125	195
		GTP27 K3	2000	1966.1	0.75	68	109	125	195
		GTP27 K3	2240	2239.2	0.67	61	109	125	195
		GTP27 K3	2500	2517.2	0.60	54	109	125	195
		GTP27 K3	2800	2775.4	0.54	49	109	125	195
		GTP27 K3	3150	3162.6	0.48	43	109	125	195
		GTP27 K3	3550	3664	0.42	38	109	125	195
		GTP27 K3	4000	4244.9	0.38	34	109	125	195
	750	GTP27 K3	560	580.56	1.79	162	109	125	195
		GTP27 K3	630	656.22	1.59	144	109	125	195
		GTP27 K3	710	718.27	1.41	128	109	125	195
		GTP27 K3	800	797.23	1.25	113	109	125	195
		GTP27 K3	900	901.13	1.11	101	109	125	195
		GTP27 K3	1000	987.8	1.00	91	109	125	195
GTP27 K3		1120	1149.5	0.89	81	109	125	195	
GTP27 K3		1250	1270.5	0.80	73	109	125	195	
GTP27 K3		1400	1459.4	0.71	65	109	125	195	
GTP27 K3		1600	1587	0.63	57	109	125	195	
GTP27 K3		1800	1819.3	0.56	50	109	125	195	
GTP27 K3		2000	1966.1	0.50	45	109	125	195	
GTP27 K3		2240	2239.2	0.45	41	109	125	195	
GTP27 K3		2500	2517.2	0.40	36	109	125	195	
GTP27 K3		2800	2775.4	0.36	32	109	125	195	
GTP27 K3		3150	3162.6	0.32	29	109	125	195	
GTP27 K3		3550	3664	0.28	36	109	125	195	
GTP27 K3		4000	4244.9	0.25	23	109	125	195	

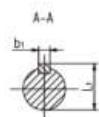
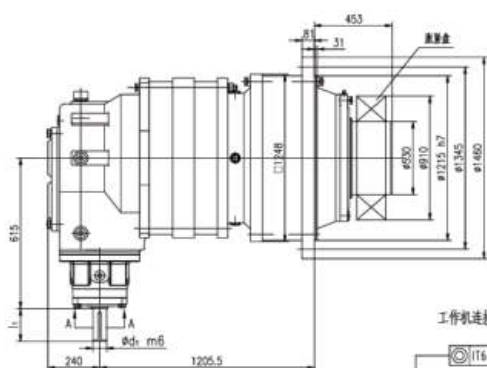
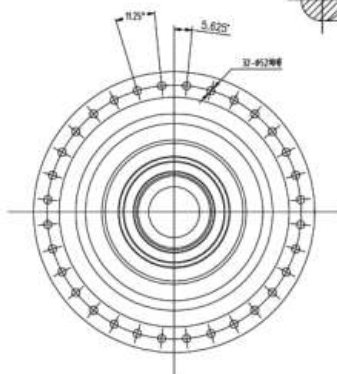
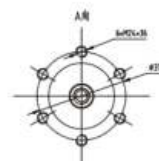
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



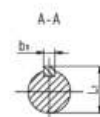
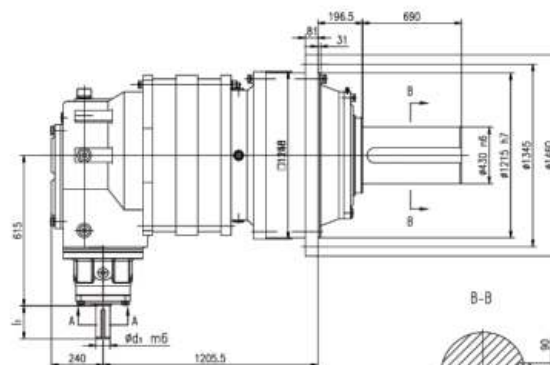
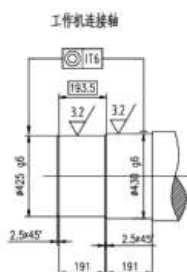
输入轴尺寸			
iN≤2000		iN≥2240	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



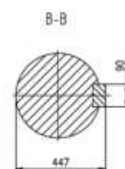
输入轴尺寸			
iN≤2000		iN≥2240	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



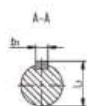
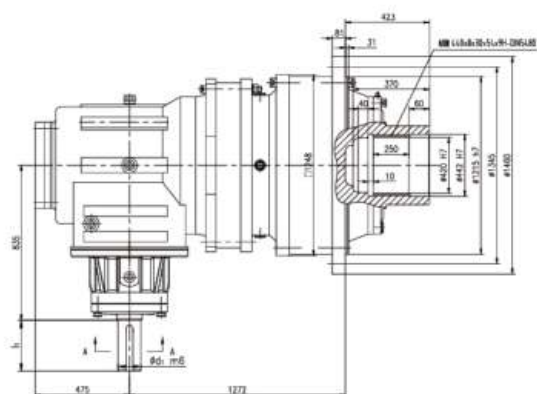
输入轴尺寸			
iN≤2000		iN≥2240	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



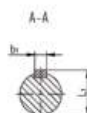
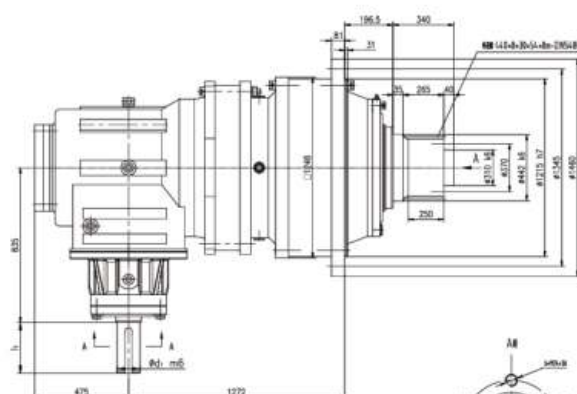
输入轴尺寸			
iN≤2000		iN≥2240	
d ₁	l ₁	d ₁	l ₁
70	135	50	110
b ₁	L ₁	b	L ₁
20	74.5	14	53.5



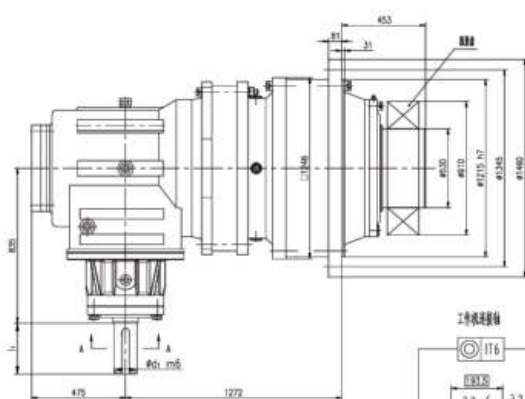
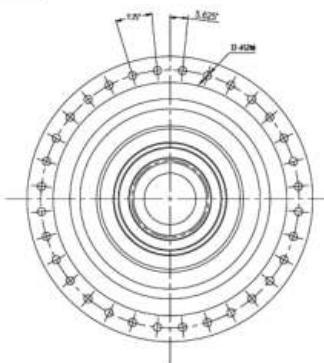
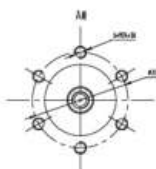
一级锥齿直交轴(L2)
Right angle input



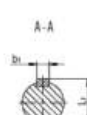
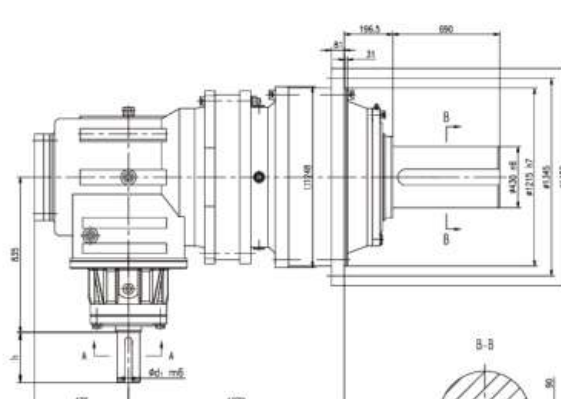
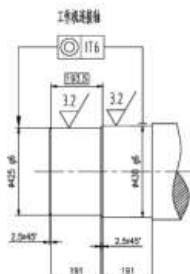
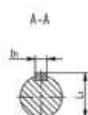
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
130 n6	245	100	210
b_1	L_1	b	L_1
32	137	28	106



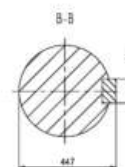
输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
130 n6	245	100	210
b_1	L_1	b	L_1
32	137	28	106



输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
130 n6	245	100	210
b_1	L_1	b	L_1
32	137	28	106

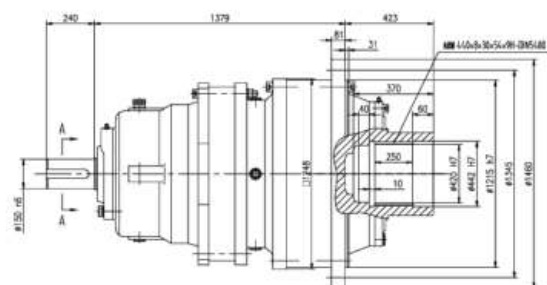


输入轴尺寸			
$iN \leq 90$	$iN \geq 100$	d_1	l_1
130 n6	245	100	210
b_1	L_1	b	L_1
32	137	28	106

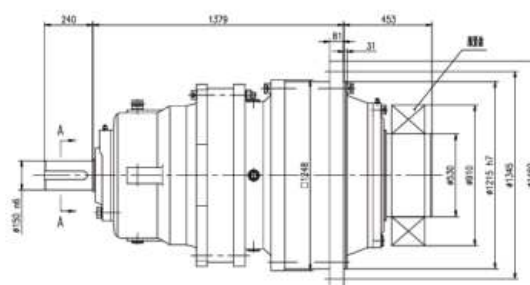


同轴式(N2)

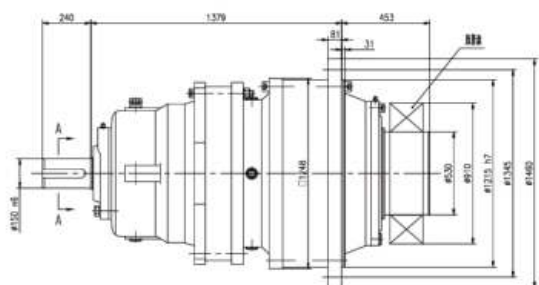
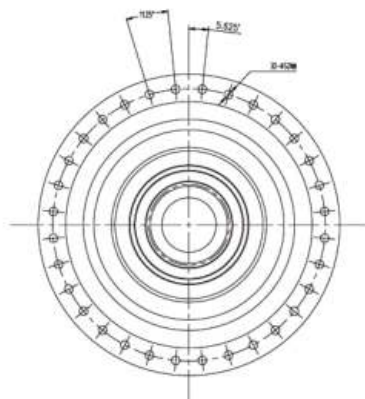
In line



A-A



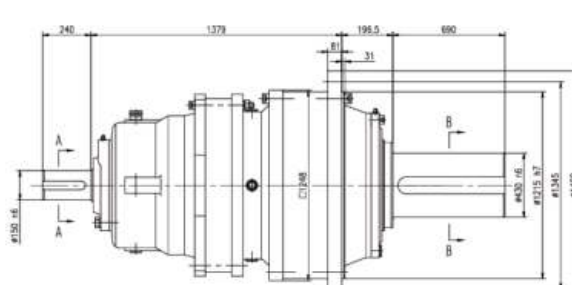
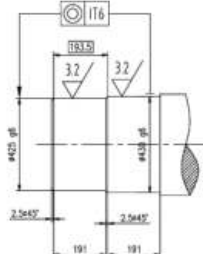
A-A



A-A



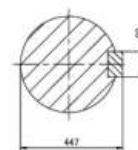
工作機連續軸



A-A

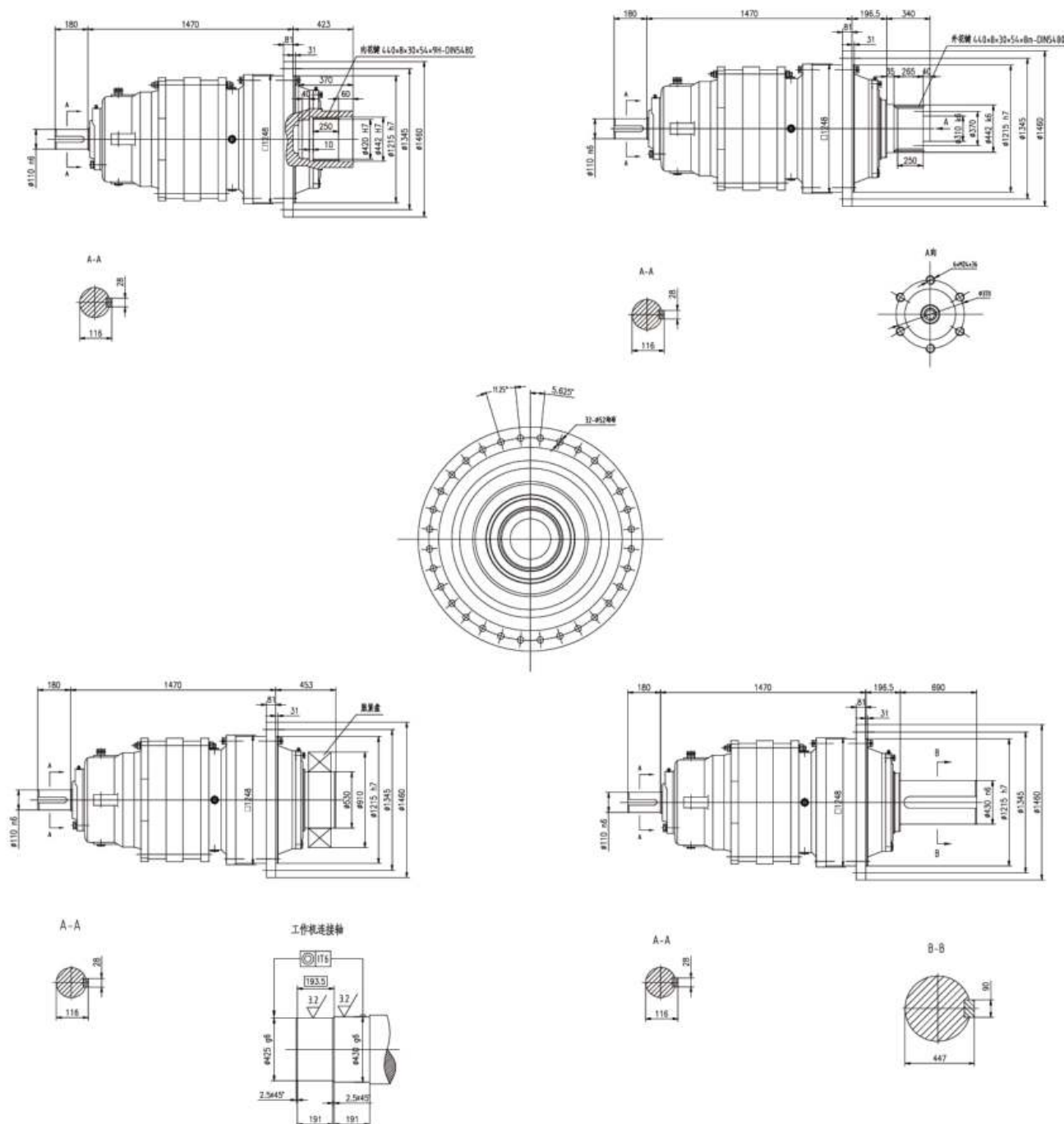


B-8

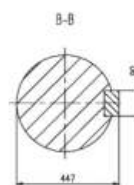
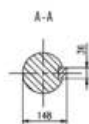
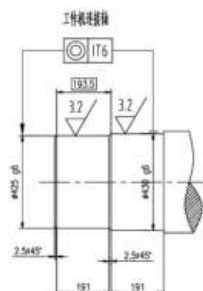
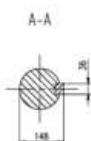
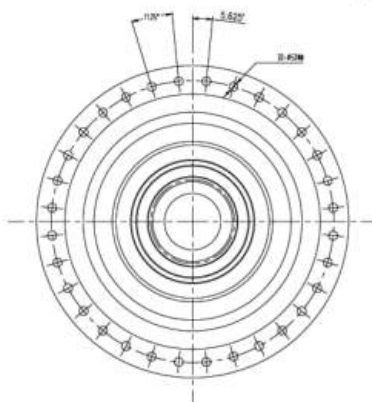
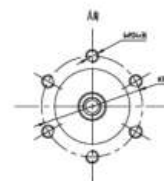
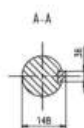
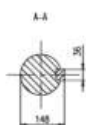


同轴式(N3)

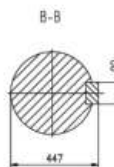
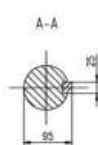
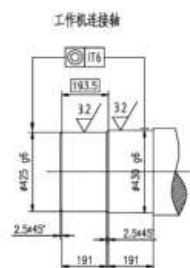
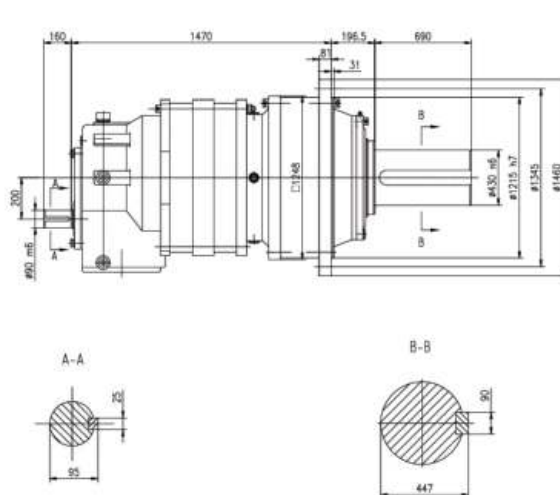
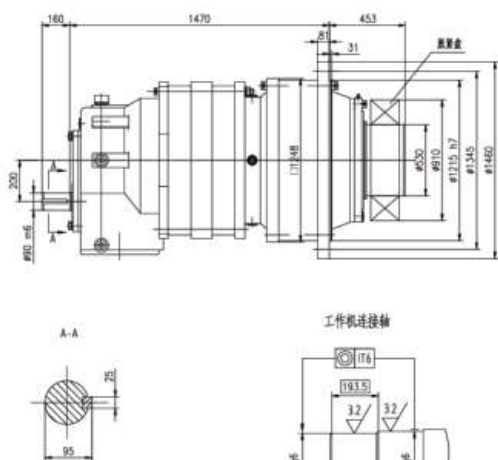
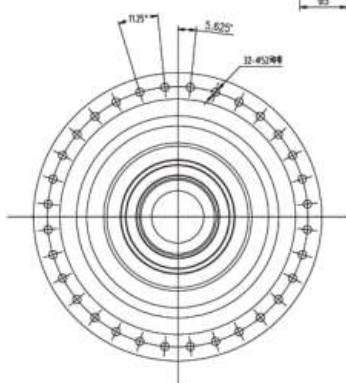
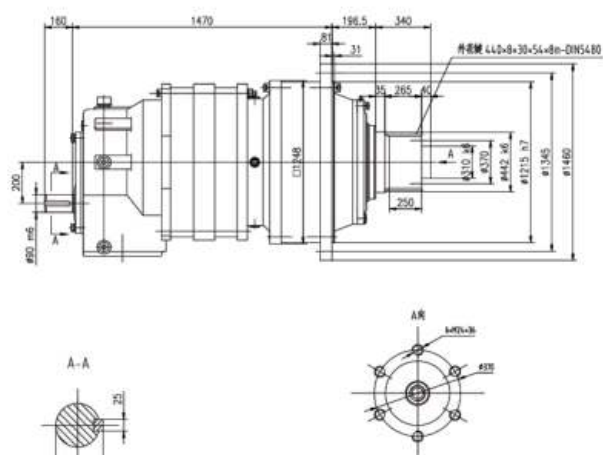
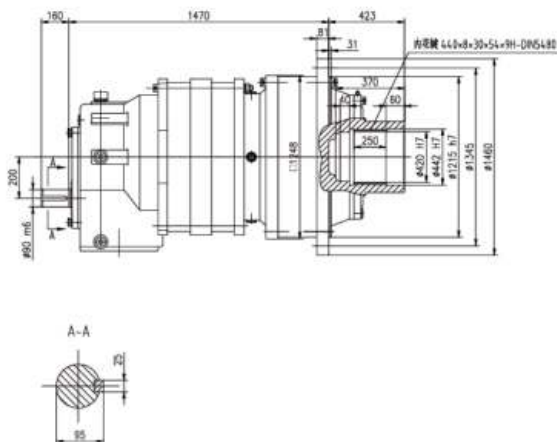
In line

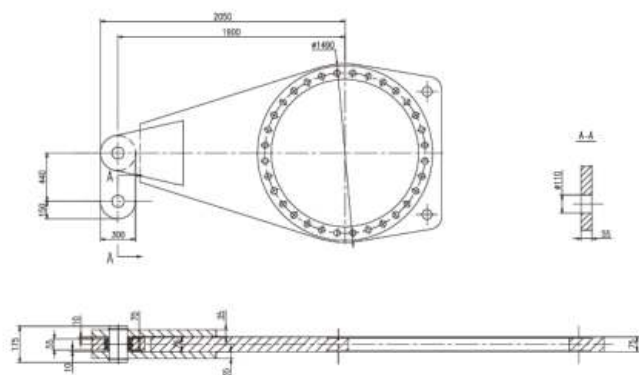


Parallel-shaft input

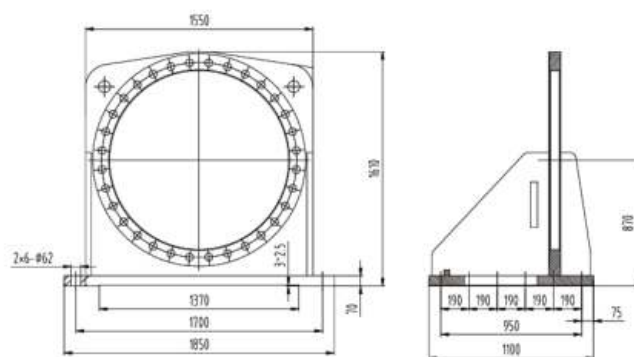


一级斜齿平行轴(S3)
Parallel-shaft input

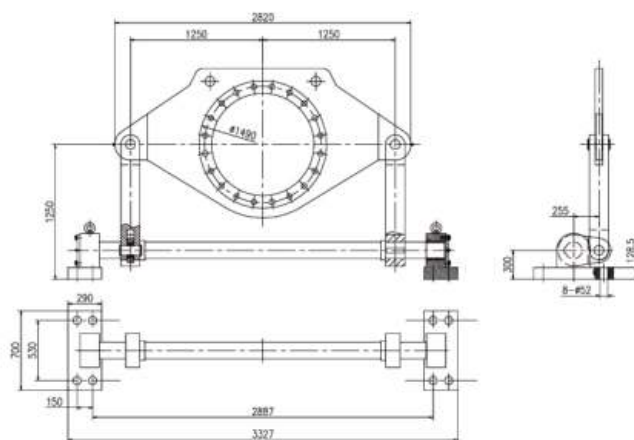




75-单侧扭矩支撑臂



96-底座



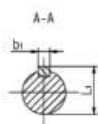
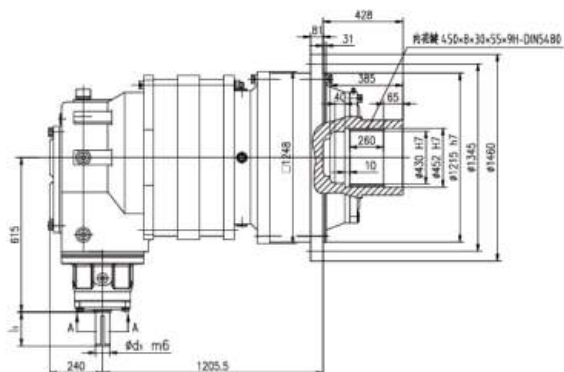
77-扭力轴支撑架

GTP28				950000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP28 N2	25	26.622	60.0	-	242	343	464	
		GTP28 N2	28	29.139	54.0	-	242	343	464	
		GTP28 N2	31.5	32.342	48.0	4726	242	343	464	
		GTP28 N2	35.5	36.557	42.0	4135	242	343	464	
		GTP28 N2	40	42.353	38.0	3741	242	343	464	
	1000	GTP28 N2	25	26.622	40.0	3938	242	343	464	
		GTP28 N2	28	29.139	36.0	3544	242	343	464	
		GTP28 N2	31.5	32.342	32.0	3151	242	343	464	
		GTP28 N2	35.5	36.557	28.0	2757	242	343	464	
		GTP28 N2	40	42.353	25.0	2461	242	343	464	
	750	GTP28 N2	25	26.622	30.0	2954	242	343	464	
		GTP28 N2	28	29.139	27.0	2658	242	343	464	
		GTP28 N2	31.5	32.342	24.0	2363	242	343	464	
		GTP28 N2	35.5	36.557	21.0	2068	242	343	464	
		GTP28 N2	40	42.353	19.0	1871	242	343	464	
	N3	1500	GTP28 N3	140	152.47	10.7	-	169	240	324
GTP28 N3			160	172.34	9.4	-	169	240	324	
GTP28 N3			180	199.66	8.3	-	169	240	324	
GTP28 N3			200	218.54	7.5	-	169	240	324	
GTP28 N3			225	242.57	6.7	666	169	240	324	
GTP28 N3			250	274.18	6.0	599	169	240	324	
GTP28 N3			280	317.65	5.4	535	169	240	324	
1000		GTP28 N3	140	152.47	7.1	714	169	240	324	
		GTP28 N3	160	172.34	6.3	624	169	240	324	
		GTP28 N3	180	199.66	5.6	555	169	240	324	
		GTP28 N3	200	218.54	5.0	499	169	240	324	
		GTP28 N3	225	242.57	4.4	444	169	240	324	
		GTP28 N3	250	274.18	4.0	400	169	240	324	
		GTP28 N3	280	317.65	3.6	357	169	240	324	
750		GTP28 N3	140	152.47	5.4	535	169	240	324	
		GTP28 N3	160	172.34	4.7	468	169	240	324	
		GTP28 N3	180	199.66	4.2	416	169	240	324	
		GTP28 N3	200	218.54	3.8	375	169	240	324	
		GTP28 N3	225	242.57	3.3	333	169	240	324	
		GTP28 N3	250	274.18	3.0	300	169	240	324	
		GTP28 N3	280	317.65	2.7	268	169	240	324	
L2		1500	GTP28 L2	31.5	33.5238	47.6	-	169	240	324
			GTP28 L2	35.5	36.6933	42.3	-	169	240	324
			GTP28 L2	40	40.7273	37.5	-	169	240	324
	GTP28 L2		45	46.0255	33.3	-	169	240	324	
	GTP28 L2		50	52.0288	30.0	-	169	240	324	
	GTP28 L2		56	58.5241	26.8	-	169	240	324	
	GTP28 L2		63	66.4813	23.8	2394	169	240	324	
	GTP28 L2		71	72.2944	21.1	2124	169	240	324	
	GTP28 L2		80	82.877	18.8	1885	169	240	324	
	GTP28 L2		90	89.5631	16.7	1676	169	240	324	
	GTP28 L2		100	102.0025	15.0	1508	169	240	324	
	1000	GTP28 L2	31.5	33.5238	31.7	2937	169	240	324	
		GTP28 L2	35.5	36.6933	28.2	2833	169	240	324	
		GTP28 L2	40	40.7273	25.0	2514	169	240	324	
		GTP28 L2	45	46.0255	22.2	2235	169	240	324	
		GTP28 L2	50	52.0288	20.0	2011	169	240	324	
		GTP28 L2	56	58.5241	17.9	1796	169	240	324	
		GTP28 L2	63	66.4813	15.9	1596	169	240	324	
		GTP28 L2	71	72.2944	14.1	1416	169	240	324	
		GTP28 L2	80	82.877	12.5	1257	169	240	324	
		GTP28 L2	90	89.5631	11.1	1117	169	240	324	
		GTP28 L2	100	102.0025	10.0	1006	169	240	324	
	750	GTP28 L2	31.5	33.5238	23.8	2203	169	240	324	
		GTP28 L2	35.5	36.6933	21.1	2124	169	240	324	
GTP28 L2		40	40.7273	18.8	1885	169	240	324		

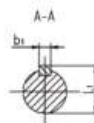
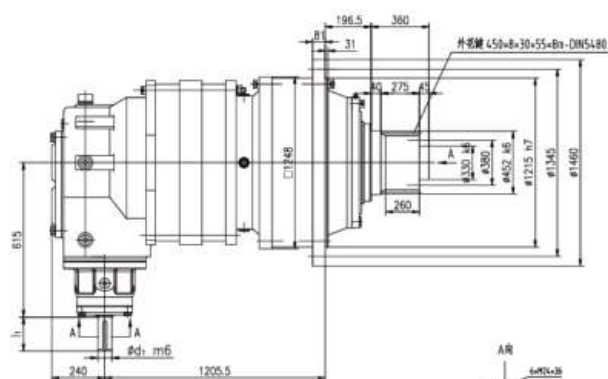
n_1		机型	i_n	i	n_2	P_n	P_{t1}	P_{t2}	P_{t3}
r/min					r/min	KW	KW	KW	KW
S2	1500	GTP28 L2	45	46.0255	16.7	1676	169	240	324
		GTP28 L2	50	52.0288	15.0	1508	169	240	324
		GTP28 L2	56	58.5241	13.4	1347	169	240	324
		GTP28 L2	63	66.4813	11.9	1197	169	240	324
		GTP28 L2	71	72.2944	10.6	1062	169	240	324
		GTP28 L2	80	82.877	9.4	943	169	240	324
		GTP28 L2	90	89.5631	8.3	838	169	240	324
		GTP28 L2	100	102.0025	7.5	754	169	240	324
	1000	GTP28 S2	45	46.948	33.3	-	182	257	348
		GTP28 S2	50	53.067	30.0	-	182	257	348
		GTP28 S2	56	61.48	26.8	-	182	257	348
		GTP28 S2	63	66.345	23.8	-	182	257	348
		GTP28 S2	71	76.863	21.1	-	182	257	348
		GTP28 S2	80	84.241	18.8	-	182	257	348
		GTP28 S2	90	97.596	16.7	-	182	257	348
		GTP28 S2	100	102.36	15.0	-	182	257	348
	750	GTP28 S2	112	118.59	13.4	-	182	257	348
		GTP28 S2	125	127.06	12.0	-	182	257	348
		GTP28 S2	45	46.948	22.2	2210	182	257	348
		GTP28 S2	50	53.067	20.0	1989	182	257	348
		GTP28 S2	56	61.48	17.9	1776	182	257	348
		GTP28 S2	63	66.345	15.9	1579	182	257	348
		GTP28 S2	71	76.863	14.1	1401	182	257	348
		GTP28 S2	80	84.241	12.5	1243	182	257	348
S3	1500	GTP28 S2	90	97.596	11.1	1105	182	257	348
		GTP28 S2	100	102.36	10.0	995	182	257	348
		GTP28 S2	112	118.59	8.9	888	182	257	348
		GTP28 S2	125	127.06	8.0	796	182	257	348
		GTP28 S2	45	46.948	16.7	1658	182	257	348
		GTP28 S2	50	53.067	15.0	1492	182	257	348
		GTP28 S2	56	61.48	13.4	1332	182	257	348
		GTP28 S2	63	66.345	11.9	1184	182	257	348
	1000	GTP28 S2	71	76.863	10.6	1051	182	257	348
		GTP28 S2	80	84.241	9.4	933	182	257	348
		GTP28 S2	90	97.596	8.3	829	182	257	348
		GTP28 S2	100	102.36	7.5	746	182	257	348
		GTP28 S2	112	118.59	6.7	666	182	257	348
		GTP28 S2	125	127.06	6.0	597	182	257	348
		GTP28 S3	280	296.01	5.4	541	139	197	267
		GTP28 S3	315	334.59	4.8	481	139	197	267
	750	GTP28 S3	355	387.63	4.2	427	139	197	267
		GTP28 S3	400	416.52	3.8	379	139	197	267
		GTP28 S3	450	482.56	3.3	336	139	197	267
		GTP28 S3	500	545.35	3.0	303	139	197	267
		GTP28 S3	560	631.81	2.7	270	139	197	267
		GTP28 S3	630	662.65	2.4	240	139	197	267
		GTP28 S3	710	767.7	2.1	213	139	197	267
		GTP28 S3	800	822.54	1.9	189	139	197	267
S3	1500	GTP28 S3	900	952.94	1.7	168	139	197	267
		GTP28 S3	280	296.01	3.6	361	139	197	267
		GTP28 S3	315	334.59	3.2	320	139	197	267
		GTP28 S3	355	387.63	2.8	284	139	197	267
		GTP28 S3	400	416.52	2.5	252	139	197	267
		GTP28 S3	450	482.56	2.2	224	139	197	267
		GTP28 S3	500	545.35	2.0	202	139	197	267
		GTP28 S3	560	631.81	1.8	180	139	197	267
	1000	GTP28 S3	630	662.65	1.6	160	139	197	267
		GTP28 S3	710	767.7	1.4	142	139	197	267
		GTP28 S3	800	822.54	1.3	126	139	197	267
		GTP28 S3	900	952.94	1.1	112	139	197	267
		GTP28 S3	280	296.01	2.7	270	139	197	267
		GTP28 S3	315	334.59	2.4	240	139	197	267
		GTP28 S3	355	387.63	2.1	213	139	197	267
		GTP28 S3	400	416.52	1.9	189	139	197	267
	750	GTP28 S3	450	482.56	1.7	168	139	197	267

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP28 S3	500	545.35	1.5	151	139	197	267
		GTP28 S3	560	631.81	1.3	135	139	197	267
		GTP28 S3	630	662.65	1.2	120	139	197	267
		GTP28 S3	710	767.7	1.1	107	139	197	267
		GTP28 S3	800	822.54	0.9	95	139	197	267
		GTP28 S3	900	952.94	0.8	84	139	197	267
	1000	GTP28 K3	560	580.56	2.68	271	109	125	195
		GTP28 K3	630	656.22	2.38	241	109	125	195
		GTP28 K3	710	718.27	2.11	214	109	125	195
		GTP28 K3	800	797.23	1.88	190	109	125	195
		GTP28 K3	900	901.13	1.67	169	109	125	195
		GTP28 K3	1000	987.8	1.50	152	109	125	195
		GTP28 K3	1120	1149.5	1.34	136	109	125	195
		GTP28 K3	1250	1270.5	1.20	121	109	125	195
		GTP28 K3	1400	1459.4	1.07	108	109	125	195
		GTP28 K3	1600	1587	0.94	95	109	125	195
		GTP28 K3	1800	1819.3	0.83	84	109	125	195
		GTP28 K3	2000	1966.1	0.75	76	109	125	195
		GTP28 K3	2240	2239.2	0.67	68	109	125	195
		GTP28 K3	2500	2517.2	0.60	61	109	125	195
		GTP28 K3	2800	2775.4	0.54	54	109	125	195
		GTP28 K3	3150	3162.6	0.48	48	109	125	195
		GTP28 K3	3550	3664	0.42	43	109	125	195
		GTP28 K3	4000	4244.9	0.38	38	109	125	195
	750	GTP28 K3	560	580.56	1.79	181	109	125	195
		GTP28 K3	630	656.22	1.59	161	109	125	195
		GTP28 K3	710	718.27	1.41	143	109	125	195
		GTP28 K3	800	797.23	1.25	127	109	125	195
		GTP28 K3	900	901.13	1.11	112	109	125	195
		GTP28 K3	1000	987.8	1.00	101	109	125	195
GTP28 K3		1120	1149.5	0.89	90	109	125	195	
GTP28 K3		1250	1270.5	0.80	81	109	125	195	
GTP28 K3		1400	1459.4	0.71	72	109	125	195	
GTP28 K3		1600	1587	0.63	63	109	125	195	
GTP28 K3		1800	1819.3	0.56	56	109	125	195	
GTP28 K3		2000	1966.1	0.50	51	109	125	195	
GTP28 K3		2240	2239.2	0.45	45	109	125	195	
GTP28 K3		2500	2517.2	0.40	40	109	125	195	
GTP28 K3		2800	2775.4	0.36	36	109	125	195	
GTP28 K3		3150	3162.6	0.32	32	109	125	195	
GTP28 K3		3550	3664	0.28	29	109	125	195	
GTP28 K3		4000	4244.9	0.25	25	109	125	195	

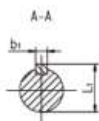
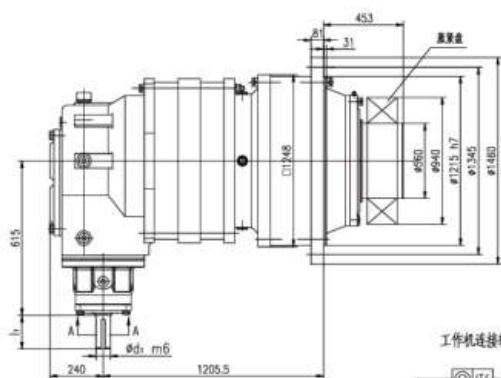
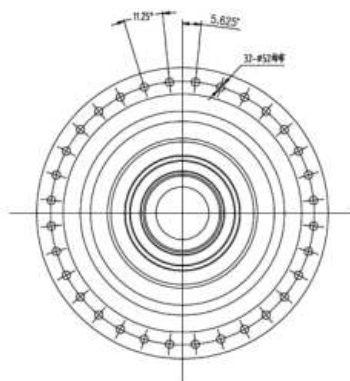
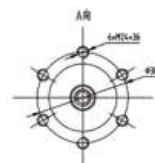
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



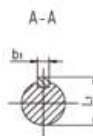
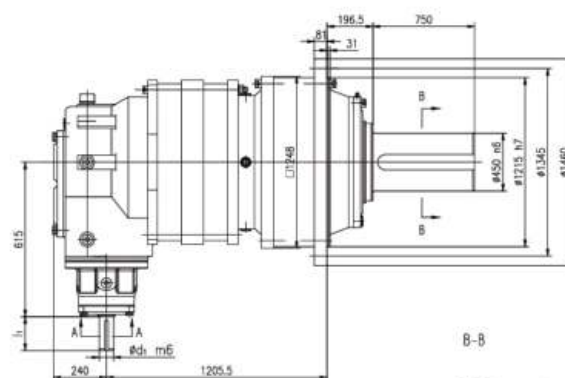
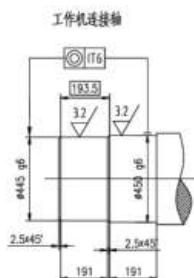
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



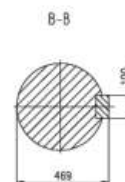
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



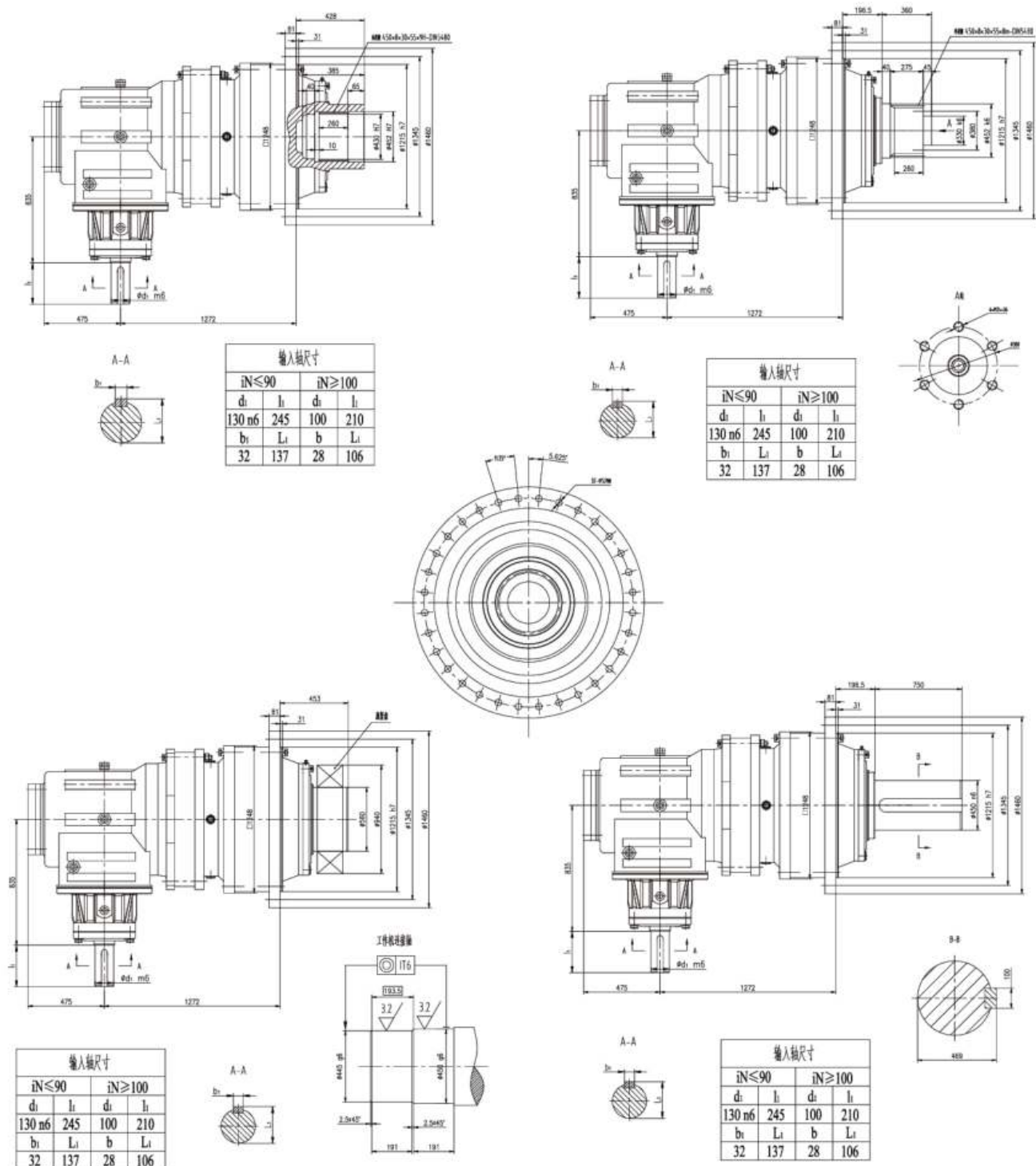
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5

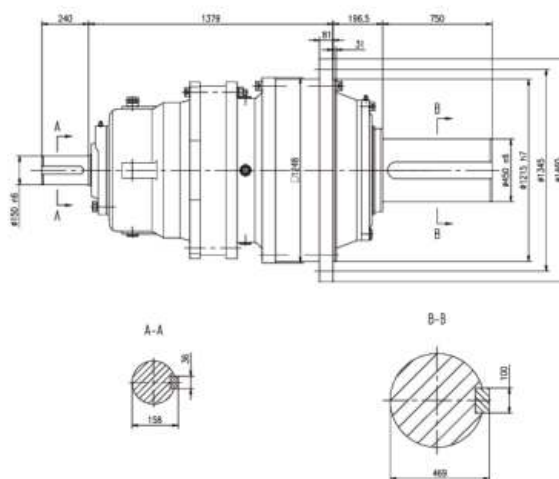
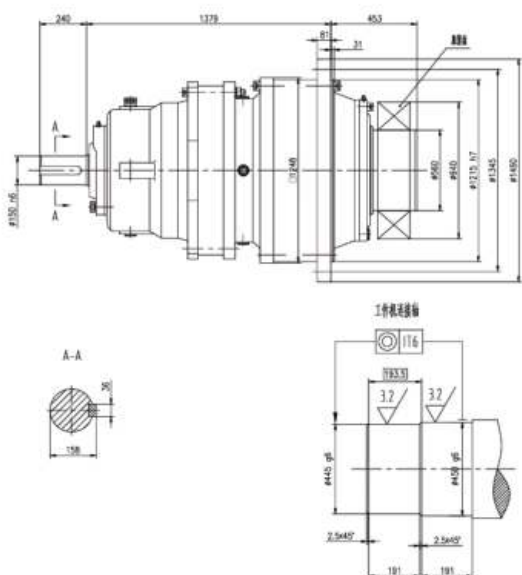
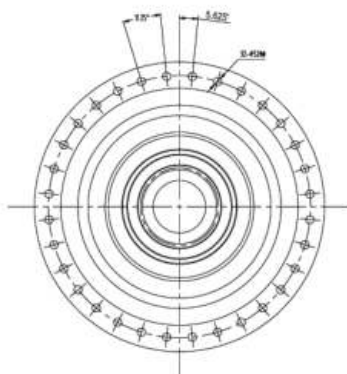
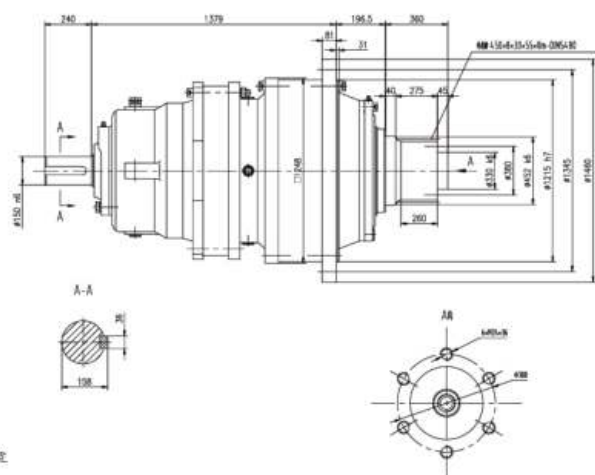
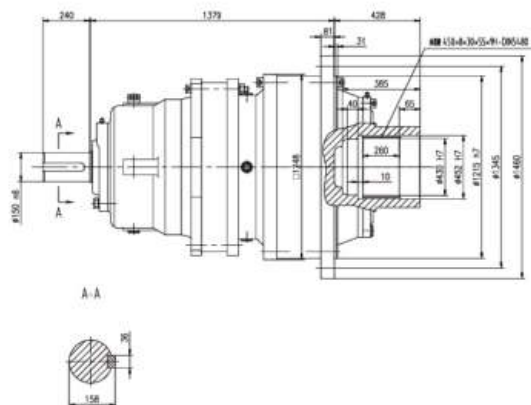


一级锥齿直交轴(L2)
Right angle input



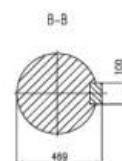
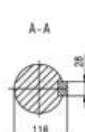
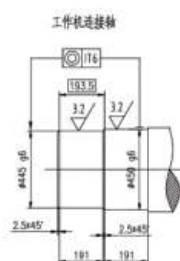
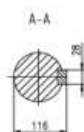
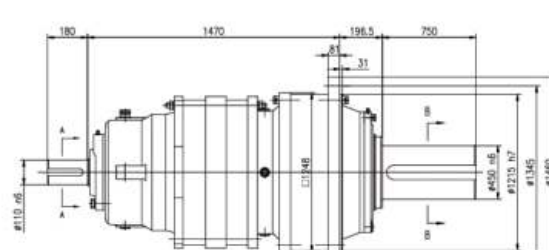
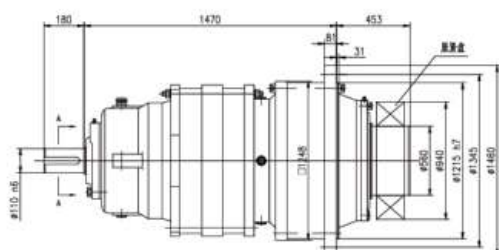
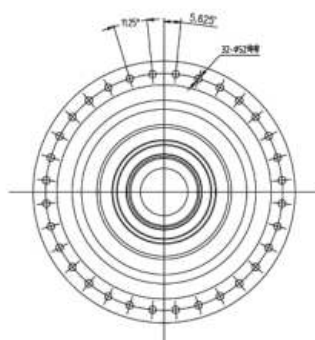
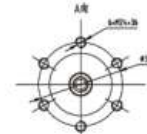
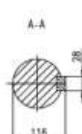
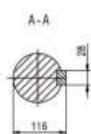
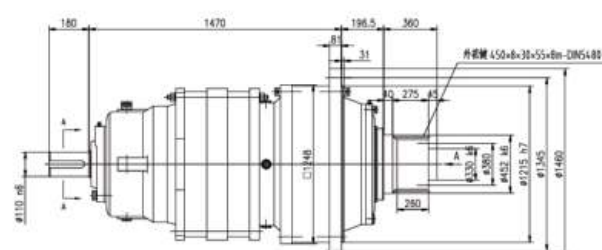
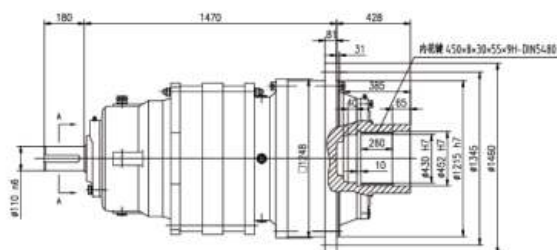
同轴式(N2)

In line

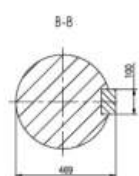
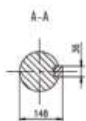
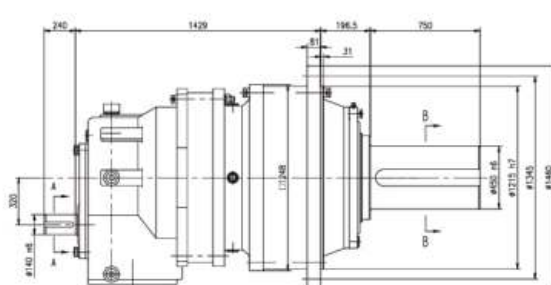
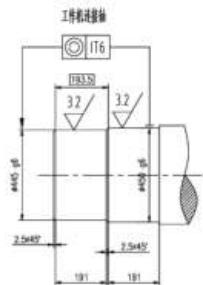
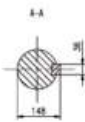
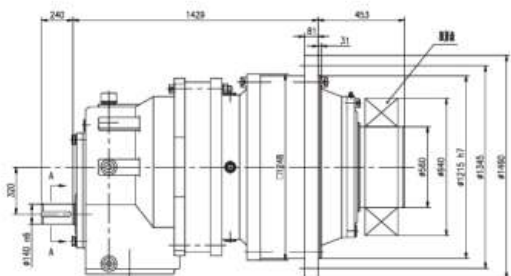
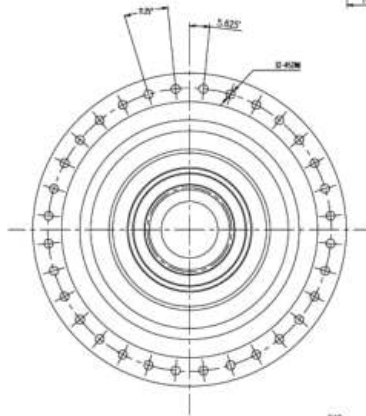
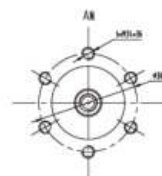
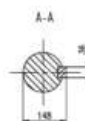
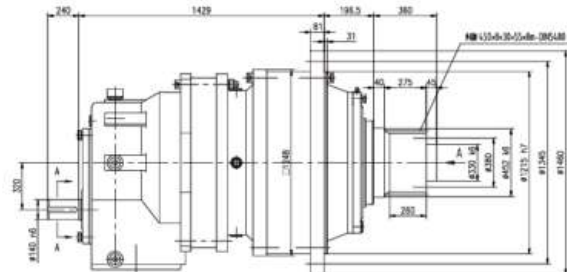
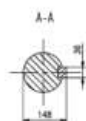
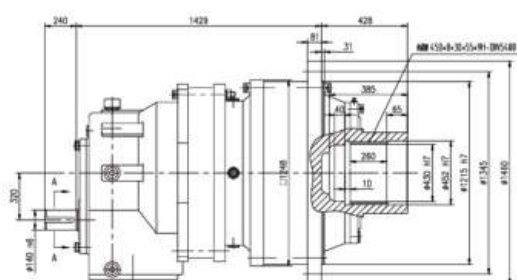


同轴式(N3)

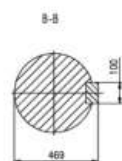
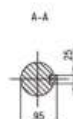
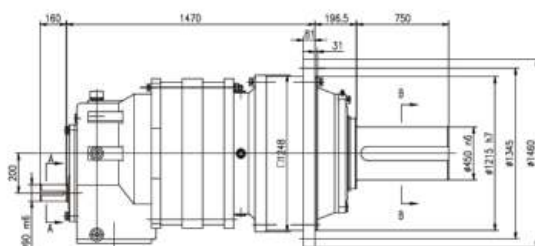
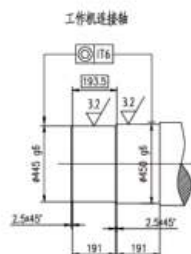
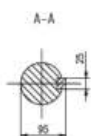
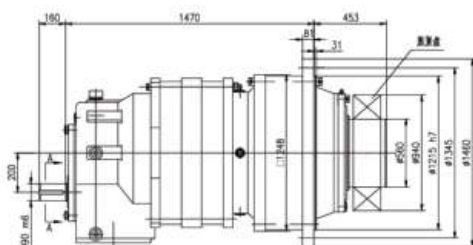
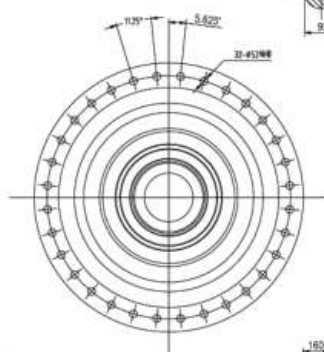
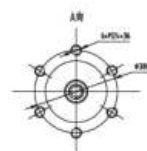
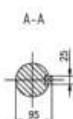
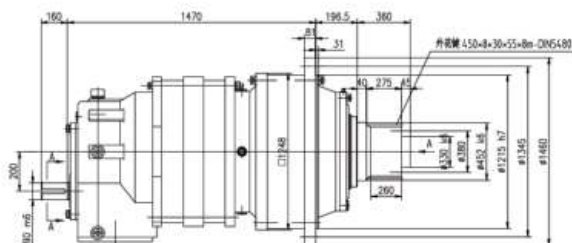
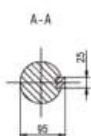
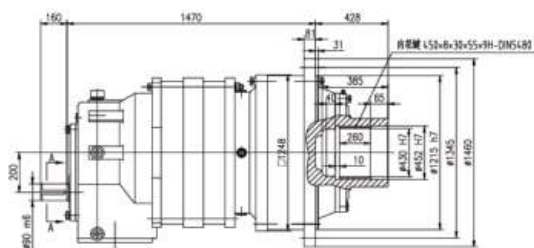
In line

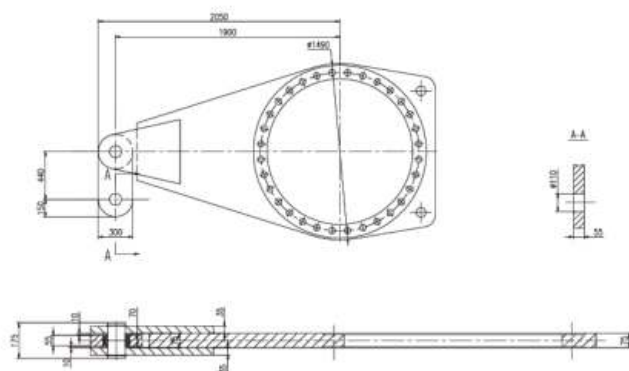


一级斜齿平行轴(S2)
Parallel-shaft input

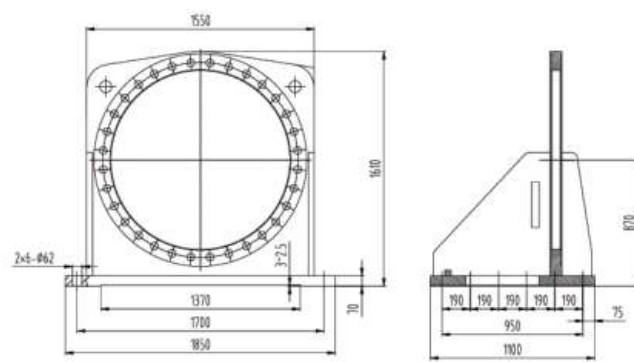


一级斜齿平行轴(S3)
Parallel-shaft input

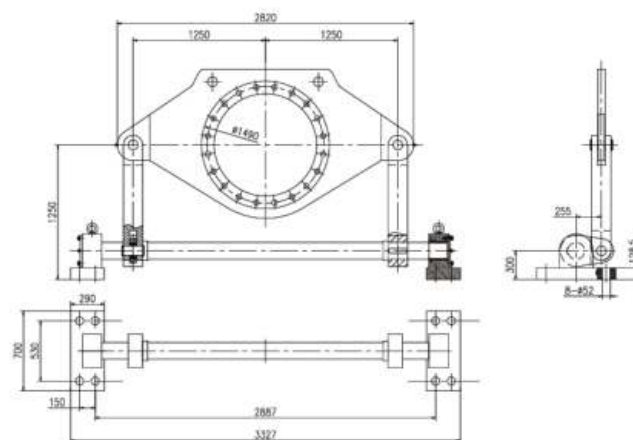




75-单侧扭矩支撑臂



96-底座



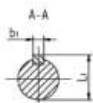
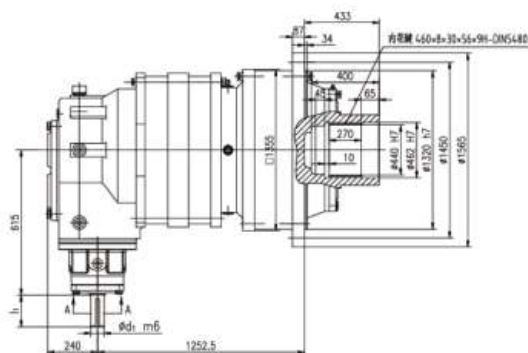
77-扭力轴支撑架

GTP29				1060000 N·m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP29 N2	25	26.622	60.0	-	287	406	550	
		GTP29 N2	28	29.139	54.0	-	287	406	550	
		GTP29 N2	31.5	32.342	48.0	5273	287	406	550	
		GTP29 N2	35.5	36.557	42.0	4614	287	406	550	
		GTP29 N2	40	42.353	38.0	4175	287	406	550	
	1000	GTP29 N2	25	26.622	40.0	4394	287	406	550	
		GTP29 N2	28	29.139	36.0	3955	287	406	550	
		GTP29 N2	31.5	32.342	32.0	3515	287	406	550	
		GTP29 N2	35.5	36.557	28.0	3076	287	406	550	
		GTP29 N2	40	42.353	25.0	2746	287	406	550	
	750	GTP29 N2	25	26.622	30.0	3296	287	406	550	
		GTP29 N2	28	29.139	27.0	2966	287	406	550	
		GTP29 N2	31.5	32.342	24.0	2637	287	406	550	
		GTP29 N2	35.5	36.557	21.0	2307	287	406	550	
		GTP29 N2	40	42.353	19.0	2087	287	406	550	
	N3	1500	GTP29 N3	140	152.47	10.7	-	200	284	384
GTP29 N3			160	172.34	9.4	-	200	284	384	
GTP29 N3			180	199.66	8.3	-	200	284	384	
GTP29 N3			200	218.54	7.5	-	200	284	384	
GTP29 N3			225	242.57	6.7	743	200	284	384	
GTP29 N3			250	274.18	6.0	669	200	284	384	
GTP29 N3			280	317.65	5.4	597	200	284	384	
1000		GTP29 N3	140	152.47	7.1	796	200	284	384	
		GTP29 N3	160	172.34	6.3	697	200	284	384	
		GTP29 N3	180	199.66	5.6	619	200	284	384	
		GTP29 N3	200	218.54	5.0	557	200	284	384	
		GTP29 N3	225	242.57	4.4	495	200	284	384	
		GTP29 N3	250	274.18	4.0	446	200	284	384	
		GTP29 N3	280	317.65	3.6	398	200	284	384	
750		GTP29 N3	140	152.47	5.4	597	200	284	384	
		GTP29 N3	160	172.34	4.7	522	200	284	384	
		GTP29 N3	180	199.66	4.2	464	200	284	384	
		GTP29 N3	200	218.54	3.8	418	200	284	384	
		GTP29 N3	225	242.57	3.3	372	200	284	384	
		GTP29 N3	250	274.18	3.0	334	200	284	384	
		GTP29 N3	280	317.65	2.7	299	200	284	384	
L2		1500	GTP29 L2	31.5	33.5238	47.6	-	200	284	384
			GTP29 L2	35.5	36.6933	42.3	-	200	284	384
			GTP29 L2	40	40.7273	37.5	-	200	284	384
	GTP29 L2		45	46.0255	33.3	-	200	284	384	
	GTP29 L2		50	52.0288	30.0	-	200	284	384	
	GTP29 L2		56	58.5241	26.8	-	200	284	384	
	GTP29 L2		63	66.4813	23.8	-	200	284	384	
	GTP29 L2		71	72.2944	21.1	-	200	284	384	
	GTP29 L2		80	82.877	18.8	-	200	284	384	
	GTP29 L2		90	89.5631	16.7	1870	200	284	384	
	GTP29 L2		100	102.0025	15.0	1683	200	284	384	
	1000	GTP29 L2	31.5	33.5238	31.7	-	200	284	384	
		GTP29 L2	35.5	36.6933	28.2	-	200	284	384	
		GTP29 L2	40	40.7273	25.0	-	200	284	384	
		GTP29 L2	45	46.0255	22.2	-	200	284	384	
		GTP29 L2	50	52.0288	20.0	-	200	284	384	
		GTP29 L2	56	58.5241	17.9	2004	200	284	384	
		GTP29 L2	63	66.4813	15.9	1781	200	284	384	
		GTP29 L2	71	72.2944	14.1	1580	200	284	384	
		GTP29 L2	80	82.877	12.5	1403	200	284	384	
		GTP29 L2	90	89.5631	11.1	1247	200	284	384	
		GTP29 L2	100	102.0025	10.0	1122	200	284	384	
	750	GTP29 L2	31.5	33.5238	23.8	-	200	284	384	
		GTP29 L2	35.5	36.6933	21.1	-	200	284	384	
GTP29 L2		40	40.7273	18.8	-	200	284	384		

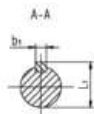
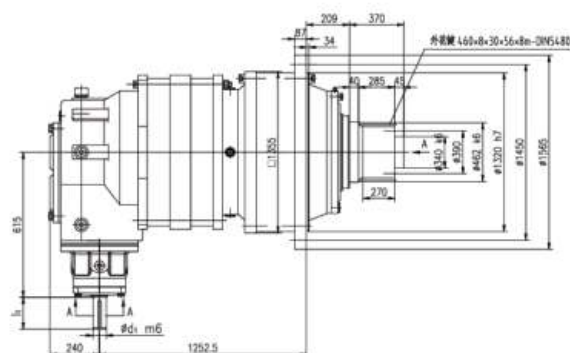
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
S2	1500	GTP29 L2	45	46.0255	16.7	1870	200	284	384
		GTP29 L2	50	52.0288	15.0	1683	200	284	384
		GTP29 L2	56	58.5241	13.4	1503	200	284	384
		GTP29 L2	63	66.4813	11.9	1336	200	284	384
		GTP29 L2	71	72.2944	10.6	1185	200	284	384
		GTP29 L2	80	82.877	9.4	1052	200	284	384
		GTP29 L2	90	89.5631	8.3	935	200	284	384
		GTP29 L2	100	102.0025	7.5	842	200	284	384
	1000	GTP29 S2	45	46.948	33.3	-	215	305	412
		GTP29 S2	50	53.067	30.0	-	215	305	412
		GTP29 S2	56	61.48	26.8	-	215	305	412
		GTP29 S2	63	66.345	23.8	-	215	305	412
		GTP29 S2	71	76.863	21.1	-	215	305	412
		GTP29 S2	80	84.241	18.8	-	215	305	412
		GTP29 S2	90	97.596	16.7	-	215	305	412
		GTP29 S2	100	102.36	15.0	-	215	305	412
		GTP29 S2	112	118.59	13.4	-	215	305	412
		GTP29 S2	125	127.06	12.0	-	215	305	412
	750	GTP29 S2	45	46.948	22.2	2466	215	305	412
		GTP29 S2	50	53.067	20.0	2220	215	305	412
		GTP29 S2	56	61.48	17.9	1982	215	305	412
		GTP29 S2	63	66.345	15.9	1762	215	305	412
		GTP29 S2	71	76.863	14.1	1563	215	305	412
		GTP29 S2	80	84.241	12.5	1387	215	305	412
		GTP29 S2	90	97.596	11.1	1233	215	305	412
		GTP29 S2	100	102.36	10.0	1110	215	305	412
S3	1500	GTP29 S3	112	118.59	8.9	991	215	305	412
		GTP29 S2	125	127.06	8.0	888	215	305	412
		GTP29 S2	45	46.948	16.7	1850	215	305	412
		GTP29 S2	50	53.067	15.0	1665	215	305	412
		GTP29 S2	56	61.48	13.4	1486	215	305	412
		GTP29 S2	63	66.345	11.9	1321	215	305	412
		GTP29 S2	71	76.863	10.6	1172	215	305	412
		GTP29 S2	80	84.241	9.4	1041	215	305	412
		GTP29 S2	90	97.596	8.3	925	215	305	412
		GTP29 S2	100	102.36	7.5	832	215	305	412
		GTP29 S2	112	118.59	6.7	743	215	305	412
		GTP29 S2	125	127.06	6.0	666	215	305	412
	1000	GTP29 S3	280	296.01	5.4	603	165	234	316
		GTP29 S3	315	334.59	4.8	536	165	234	316
		GTP29 S3	355	387.63	4.2	476	165	234	316
		GTP29 S3	400	416.52	3.8	422	165	234	316
		GTP29 S3	450	482.56	3.3	375	165	234	316
		GTP29 S3	500	545.35	3.0	338	165	234	316
		GTP29 S3	560	631.81	2.7	302	165	234	316
		GTP29 S3	630	662.65	2.4	268	165	234	316
		GTP29 S3	710	767.7	2.1	238	165	234	316
		GTP29 S3	800	822.54	1.9	211	165	234	316
		GTP29 S3	900	952.94	1.7	188	165	234	316
	750	GTP29 S3	280	296.01	3.6	402	165	234	316
		GTP29 S3	315	334.59	3.2	358	165	234	316
		GTP29 S3	355	387.63	2.8	317	165	234	316
		GTP29 S3	400	416.52	2.5	282	165	234	316
		GTP29 S3	450	482.56	2.2	250	165	234	316
		GTP29 S3	500	545.35	2.0	225	165	234	316
		GTP29 S3	560	631.81	1.8	201	165	234	316
		GTP29 S3	630	662.65	1.6	179	165	234	316
	750	GTP29 S3	710	767.7	1.4	159	165	234	316
		GTP29 S3	800	822.54	1.3	141	165	234	316
		GTP29 S3	900	952.94	1.1	125	165	234	316
		GTP29 S3	280	296.01	2.7	302	165	234	316
		GTP29 S3	315	334.59	2.4	268	165	234	316
		GTP29 S3	355	387.63	2.1	238	165	234	316
		GTP29 S3	400	416.52	1.9	211	165	234	316
		GTP29 S3	450	482.56	1.7	188	165	234	316

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
K3	1500	GTP29 S3	500	545.35	1.5	169	165	234	316
		GTP29 S3	560	631.81	1.3	151	165	234	316
		GTP29 S3	630	662.65	1.2	134	165	234	316
		GTP29 S3	710	767.7	1.1	119	165	234	316
		GTP29 S3	800	822.54	0.9	106	165	234	316
		GTP29 S3	900	952.94	0.8	94	165	234	316
	1000	GTP29 K3	560	580.56	2.68	303	125	144	225
		GTP29 K3	630	656.22	2.38	269	125	144	225
		GTP29 K3	710	718.27	2.11	239	125	144	225
		GTP29 K3	800	797.23	1.88	212	125	144	225
		GTP29 K3	900	901.13	1.67	188	125	144	225
		GTP29 K3	1000	987.8	1.50	169	125	144	225
		GTP29 K3	1120	1149.5	1.34	151	125	144	225
		GTP29 K3	1250	1270.5	1.20	136	125	144	225
		GTP29 K3	1400	1459.4	1.07	121	125	144	225
		GTP29 K3	1600	1587	0.94	106	125	144	225
		GTP29 K3	1800	1819.3	0.83	94	125	144	225
		GTP29 K3	2000	1966.1	0.75	85	125	144	225
		GTP29 K3	2240	2239.2	0.67	76	125	144	225
		GTP29 K3	2500	2517.2	0.60	68	125	144	225
		GTP29 K3	2800	2775.4	0.54	61	125	144	225
		GTP29 K3	3150	3162.6	0.48	54	125	144	225
		GTP29 K3	3550	3664	0.42	48	125	144	225
		GTP29 K3	4000	4244.9	0.38	42	125	144	225
	750	GTP29 K3	560	580.56	1.79	202	125	144	225
		GTP29 K3	630	656.22	1.59	179	125	144	225
		GTP29 K3	710	718.27	1.41	159	125	144	225
		GTP29 K3	800	797.23	1.25	141	125	144	225
		GTP29 K3	900	901.13	1.11	125	125	144	225
		GTP29 K3	1000	987.8	1.00	113	125	144	225
GTP29 K3		1120	1149.5	0.89	101	125	144	225	
GTP29 K3		1250	1270.5	0.80	90	125	144	225	
GTP29 K3		1400	1459.4	0.71	81	125	144	225	
GTP29 K3		1600	1587	0.63	73	125	144	225	
GTP29 K3		1800	1819.3	0.56	63	125	144	225	
GTP29 K3		2000	1966.1	0.50	56	125	144	225	
GTP29 K3		2240	2239.2	0.45	50	125	144	225	
GTP29 K3		2500	2517.2	0.40	45	125	144	225	
GTP29 K3		2800	2775.4	0.36	40	125	144	225	
GTP29 K3		3150	3162.6	0.32	36	125	144	225	
GTP29 K3		3550	3664	0.28	32	125	144	225	
GTP29 K3		4000	4244.9	0.25	28	125	144	225	

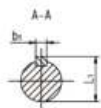
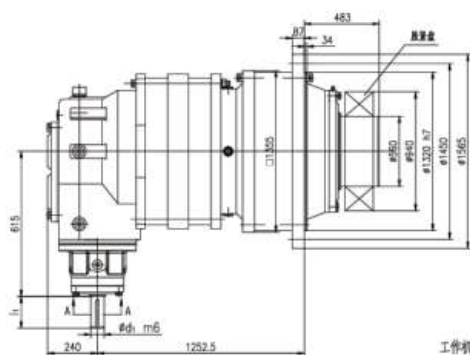
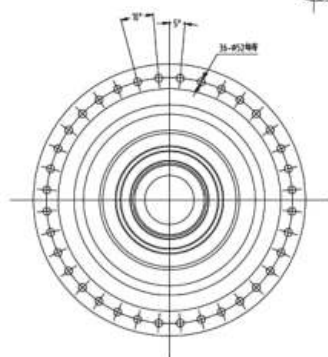
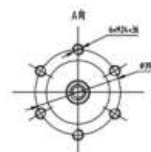
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



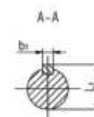
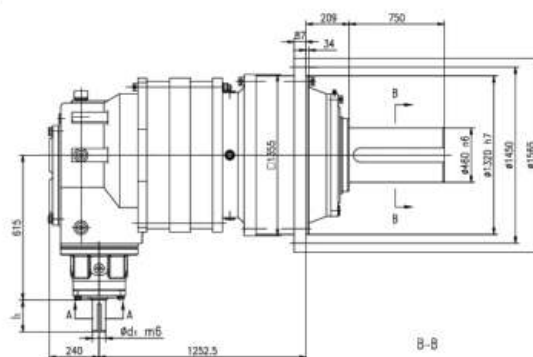
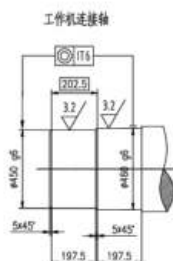
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



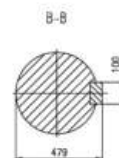
输入轴尺寸			
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



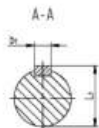
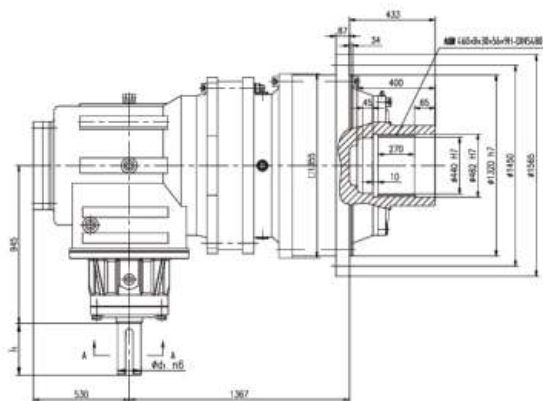
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
70	135	50	110
b_1	L_1	b	L_1
20	74.5	14	53.5



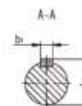
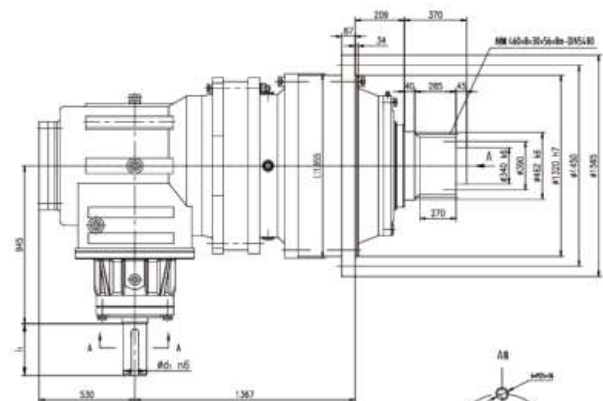
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



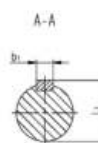
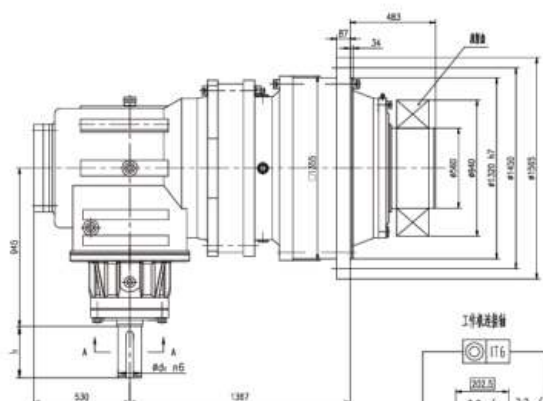
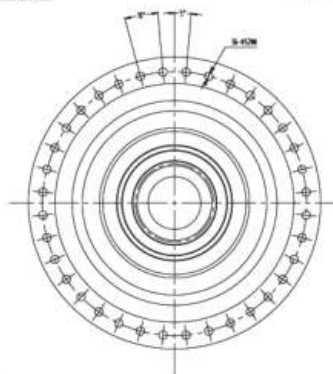
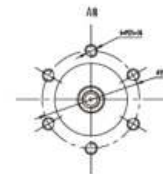
一级锥齿直交轴(L2)
Right angle input



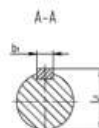
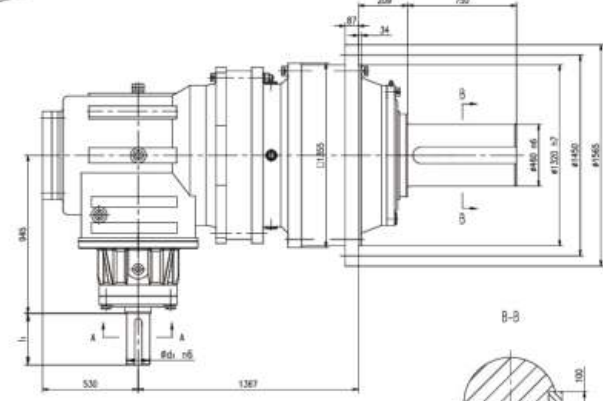
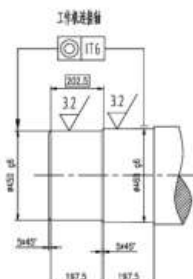
输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
150	245	110	210
b _i	L _i	b	L _i
36	158	28	116



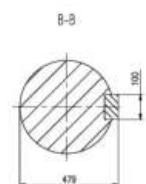
输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
150	245	110	210
b _i	L _i	b	L _i
36	158	28	116



输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
150	245	110	210
b _i	L _i	b	L _i
36	158	28	116

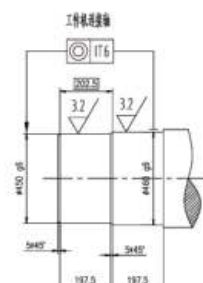
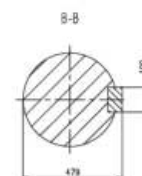
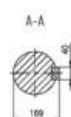
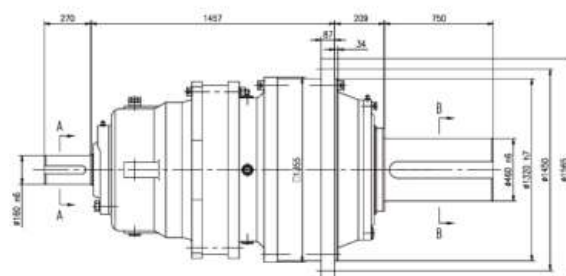
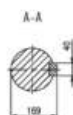
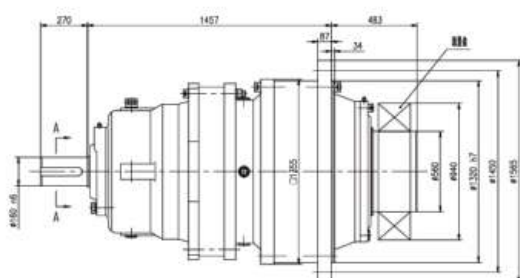
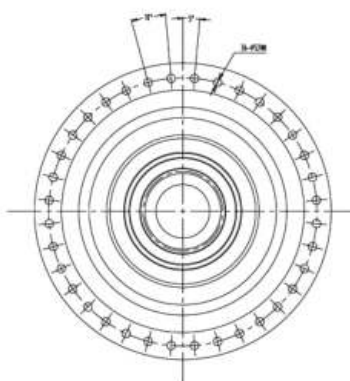
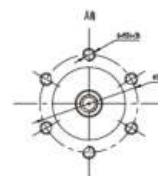
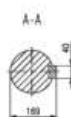
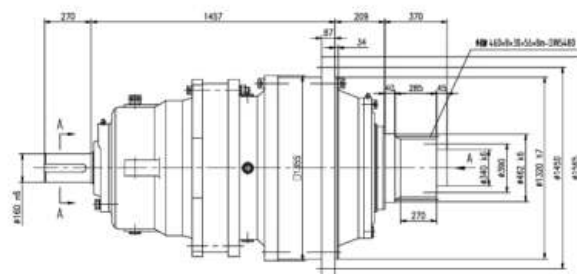
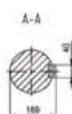
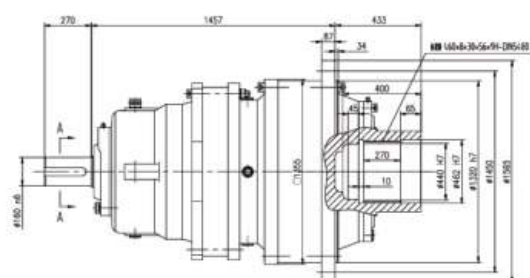


输入轴尺寸			
iN≤90		iN≥100	
d _i	l _i	d _i	l _i
150	245	110	210
b _i	L _i	b	L _i
36	158	28	116



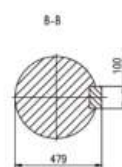
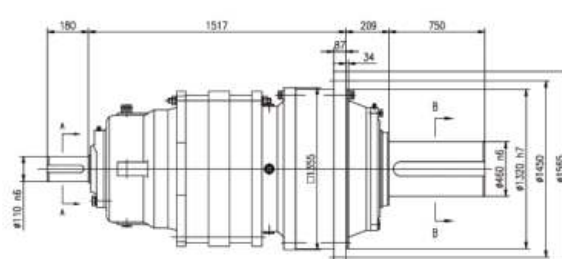
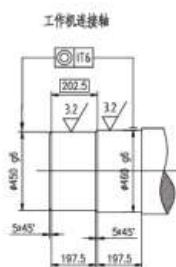
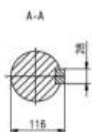
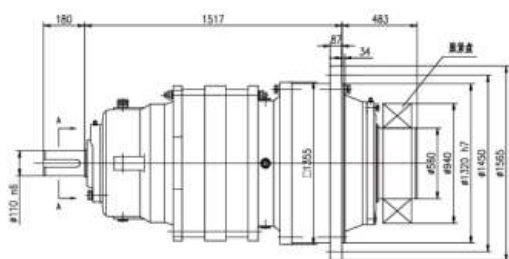
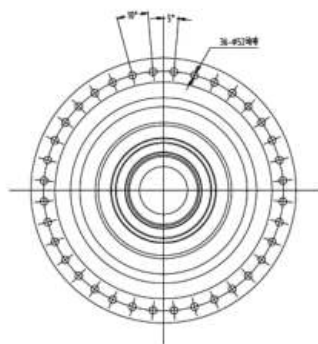
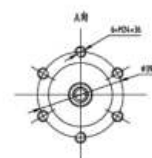
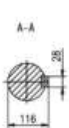
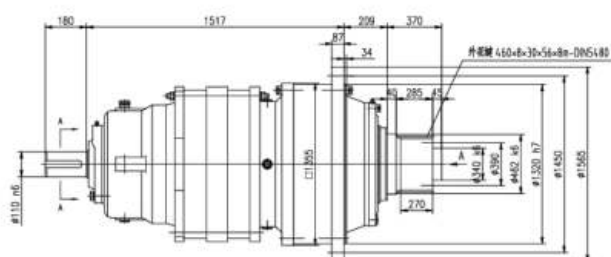
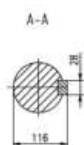
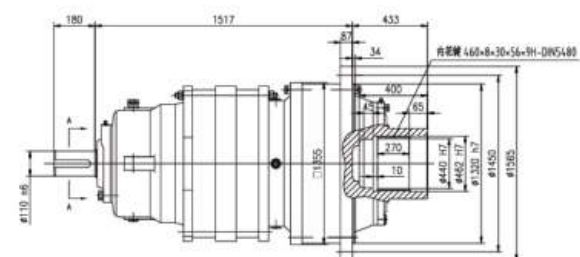
同轴式(N2)

In line

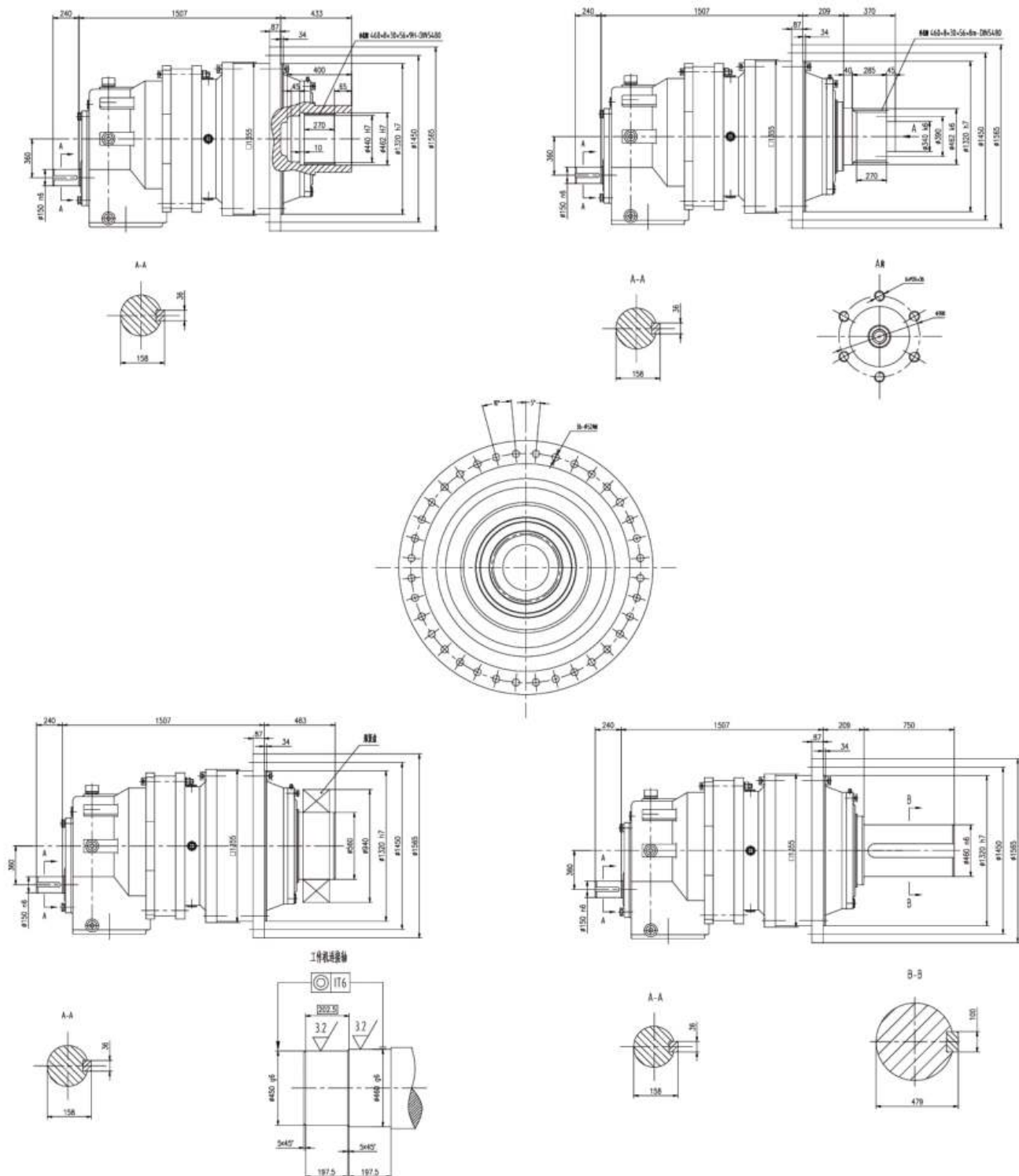


同轴式(N3)

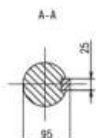
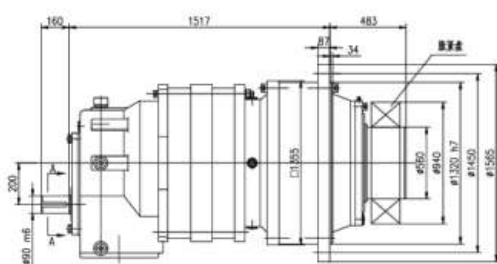
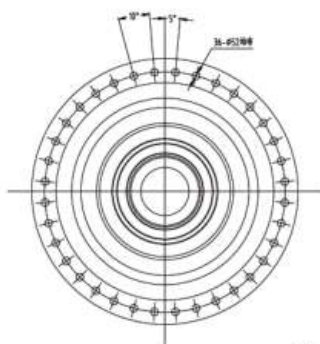
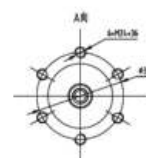
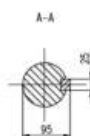
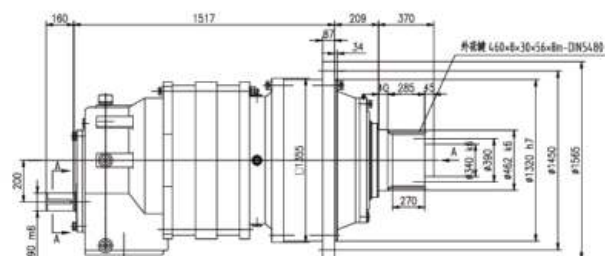
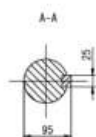
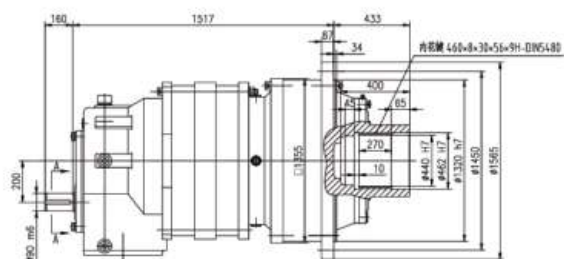
In line



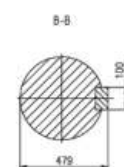
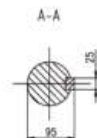
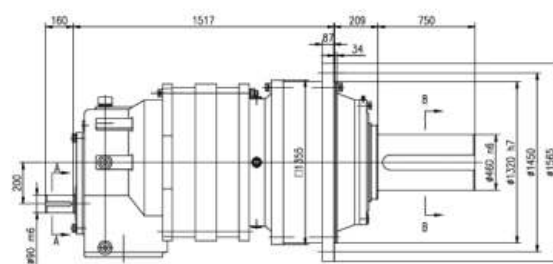
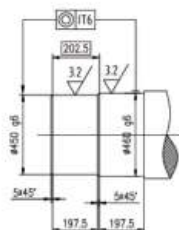
一级斜齿平行轴(S2)
Parallel-shaft input

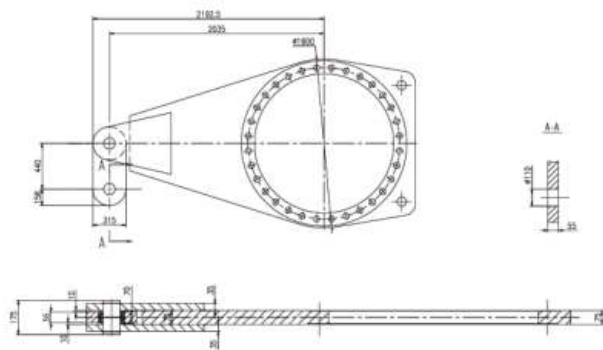


一级斜齿平行轴(S3)
Parallel-shaft input

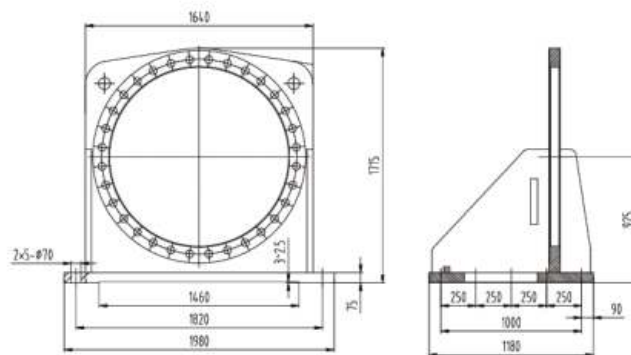


工作机连接轴

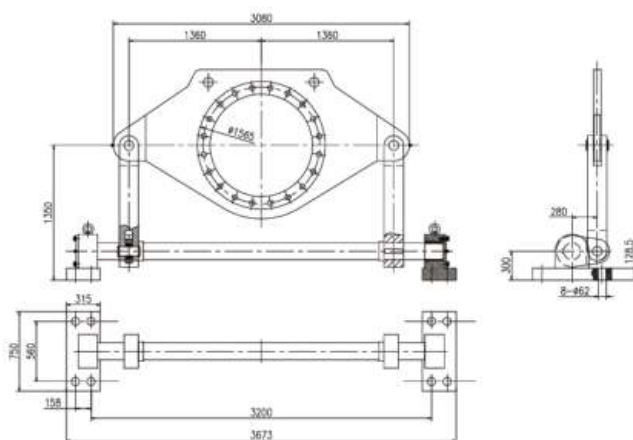




75-单侧扭矩支撑臂



96-底座



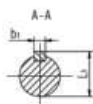
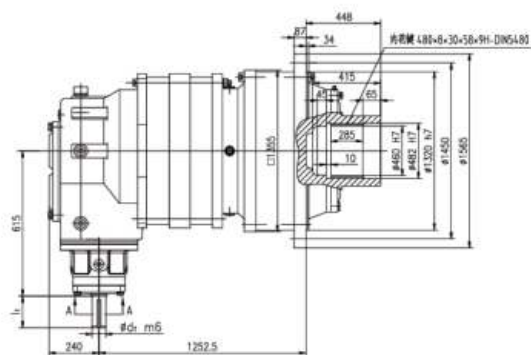
77-扭力轴支撑架

GTP30				1200000 N•m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP30 N2	25	26.622	60.0	-	287	406	550	
		GTP30 N2	28	29.139	54.0	-	287	406	550	
		GTP30 N2	31.5	32.342	48.0	5970	287	406	550	
		GTP30 N2	35.5	36.557	42.0	5223	287	406	550	
		GTP30 N2	40	42.353	38.0	4726	287	406	550	
	1000	GTP30 N2	25	26.622	40.0	4975	287	406	550	
		GTP30 N2	28	29.139	36.0	4477	287	406	550	
		GTP30 N2	31.5	32.342	32.0	3980	287	406	550	
		GTP30 N2	35.5	36.557	28.0	3482	287	406	550	
		GTP30 N2	40	42.353	25.0	3109	287	406	550	
	750	GTP30 N2	25	26.622	30.0	3731	287	406	550	
		GTP30 N2	28	29.139	27.0	3358	287	406	550	
		GTP30 N2	31.5	32.342	24.0	2985	287	406	550	
		GTP30 N2	35.5	36.557	21.0	2612	287	406	550	
		GTP30 N2	40	42.353	19.0	2363	287	406	550	
	N3	1500	GTP30 N3	140	152.47	10.7	-	200	284	384
GTP30 N3			160	172.34	9.4	-	200	284	384	
GTP30 N3			180	199.66	8.3	-	200	284	384	
GTP30 N3			200	218.54	7.5	-	200	284	384	
GTP30 N3			225	242.57	6.7	841	200	284	384	
GTP30 N3			250	274.18	6.0	757	200	284	384	
GTP30 N3			280	317.65	5.4	676	200	284	384	
1000		GTP30 N3	140	152.47	7.1	9014	200	284	384	
		GTP30 N3	160	172.34	6.3	789	200	284	384	
		GTP30 N3	180	199.66	5.6	701	200	284	384	
		GTP30 N3	200	218.54	5.0	631	200	284	384	
		GTP30 N3	225	242.57	4.4	561	200	284	384	
		GTP30 N3	250	274.18	4.0	505	200	284	384	
		GTP30 N3	280	317.65	3.6	451	200	284	384	
750		GTP30 N3	140	152.47	5.4	676	200	284	384	
		GTP30 N3	160	172.34	4.7	591	200	284	384	
		GTP30 N3	180	199.66	4.2	526	200	284	384	
		GTP30 N3	200	218.54	3.8	473	200	284	384	
		GTP30 N3	225	242.57	3.3	421	200	284	384	
		GTP30 N3	250	274.18	3.0	379	200	284	384	
		GTP30 N3	280	317.65	2.7	338	200	284	384	
L2		1500	GTP30 L2	31.5	33.5238	47.6	-	200	284	384
			GTP30 L2	35.5	36.6933	42.3	-	200	284	384
			GTP30 L2	40	40.7273	37.5	-	200	284	384
	GTP30 L2		45	46.0255	33.3	-	200	284	384	
	GTP30 L2		50	52.0288	30.0	-	200	284	384	
	GTP30 L2		56	58.5241	26.8	-	200	284	384	
	GTP30 L2		63	66.4813	23.8	-	200	284	384	
	GTP30 L2		71	72.2944	21.1	-	200	284	384	
	GTP30 L2		80	82.877	18.8	-	200	284	384	
	GTP30 L2		90	89.5631	16.7	2117	200	284	384	
	GTP30 L2		100	102.0025	15.0	1905	200	284	384	
	1000	GTP30 L2	31.5	33.5238	31.7	-	200	284	384	
		GTP30 L2	35.5	36.6933	28.2	-	200	284	384	
		GTP30 L2	40	40.7273	25.0	-	200	284	384	
		GTP30 L2	45	46.0255	22.2	-	200	284	384	
		GTP30 L2	50	52.0288	20.0	-	200	284	384	
		GTP30 L2	56	58.5241	17.9	2268	200	284	384	
		GTP30 L2	63	66.4813	15.9	2016	200	284	384	
		GTP30 L2	71	72.2944	14.1	1789	200	284	384	
		GTP30 L2	80	82.877	12.5	1588	200	284	384	
		GTP30 L2	90	89.5631	11.1	1411	200	284	384	
		GTP30 L2	100	102.0025	10.0	1270	200	284	384	
	750	GTP30 L2	31.5	33.5238	23.8	-	200	284	384	
		GTP30 L2	35.5	36.6933	21.1	-	200	284	384	
GTP30 L2		40	40.7273	18.8	-	200	284	384		

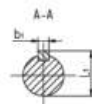
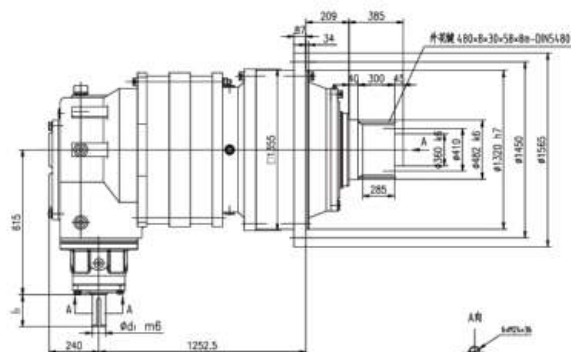
n_1		机型	i_n	i	n_2	P_n	P_{t1}	P_{t2}	P_{t3}	
r/min					r/min	KW	KW	KW	KW	
S2	1500	GTP30 L2	45	46.0255	16.7	2117	200	284	384	
		GTP30 L2	50	52.0288	15.0	1905	200	284	384	
		GTP30 L2	56	58.5241	13.4	1701	200	284	384	
		GTP30 L2	63	66.4813	11.9	1512	200	284	384	
		GTP30 L2	71	72.2944	10.6	1342	200	284	384	
		GTP30 L2	80	82.877	9.4	1191	200	284	384	
		GTP30 L2	90	89.5631	8.3	1059	200	284	384	
		GTP30 L2	100	102.0025	7.5	953	200	284	384	
		GTP30 S2	45	46.948	33.3	-	215	305	412	
		GTP30 S2	50	53.067	30.0	-	215	305	412	
		GTP30 S2	56	61.48	26.8	-	215	305	412	
		GTP30 S2	63	66.345	23.8	-	215	305	412	
		GTP30 S2	71	76.863	21.1	-	215	305	412	
		GTP30 S2	80	84.241	18.8	-	215	305	412	
		GTP30 S2	90	97.596	16.7	-	215	305	412	
		GTP30 S2	100	102.36	15.0	-	215	305	412	
		GTP30 S2	112	118.59	13.4	-	215	305	412	
		GTP30 S2	125	127.06	12.0	-	215	305	412	
		1000	GTP30 S2	45	46.948	22.2	2792	215	305	412
			GTP30 S2	50	53.067	20.0	2513	215	305	412
			GTP30 S2	56	61.48	17.9	2244	215	305	412
			GTP30 S2	63	66.345	15.9	1994	215	305	412
			GTP30 S2	71	76.863	14.1	1770	215	305	412
			GTP30 S2	80	84.241	12.5	1571	215	305	412
	GTP30 S2		90	97.596	11.1	1396	215	305	412	
	GTP30 S2		100	102.36	10.0	1256	215	305	412	
		GTP30 S2	112	118.59	8.9	1122	215	305	412	
		GTP30 S2	125	127.06	8.0	1005	215	305	412	
		750	GTP30 S2	45	46.948	16.7	2094	215	305	412
			GTP30 S2	50	53.067	15.0	1885	215	305	412
			GTP30 S2	56	61.48	13.4	1683	215	305	412
			GTP30 S2	63	66.345	11.9	1496	215	305	412
			GTP30 S2	71	76.863	10.6	1327	215	305	412
GTP30 S2			80	84.241	9.4	1178	215	305	412	
GTP30 S2	90		97.596	8.3	1047	215	305	412		
GTP30 S2	100		102.36	7.5	942	215	305	412		
S3	1500	GTP30 S2	112	118.59	6.7	841	215	305	412	
		GTP30 S2	125	127.06	6.0	754	215	305	412	
			GTP30 S3	280	296.01	5.4	683	165	234	316
			GTP30 S3	315	334.59	4.8	607	165	234	316
			GTP30 S3	355	387.63	4.2	539	165	234	316
			GTP30 S3	400	416.52	3.8	478	165	234	316
			GTP30 S3	450	482.56	3.3	425	165	234	316
			GTP30 S3	500	545.35	3.0	383	165	234	316
	GTP30 S3		560	631.81	2.7	342	165	234	316	
	GTP30 S3		630	662.65	2.4	304	165	234	316	
		GTP30 S3	710	767.7	2.1	269	165	234	316	
		GTP30 S3	800	822.54	1.9	239	165	234	316	
		GTP30 S3	900	952.94	1.7	213	165	234	316	
		1000	GTP30 S3	280	296.01	3.6	455	165	234	316
			GTP30 S3	315	334.59	3.2	405	165	234	316
			GTP30 S3	355	387.63	2.8	359	165	234	316
			GTP30 S3	400	416.52	2.5	319	165	234	316
			GTP30 S3	450	482.56	2.2	283	165	234	316
	GTP30 S3		500	545.35	2.0	255	165	234	316	
	GTP30 S3		560	631.81	1.8	228	165	234	316	
	GTP30 S3		630	662.65	1.6	202	165	234	316	
		GTP30 S3	710	767.7	1.4	180	165	234	316	
		GTP30 S3	800	822.54	1.3	159	165	234	316	
		GTP30 S3	900	952.94	1.1	142	165	234	316	
		750	GTP30 S3	280	296.01	2.7	342	165	234	316
			GTP30 S3	315	334.59	2.4	304	165	234	316
			GTP30 S3	355	387.63	2.1	269	165	234	316
			GTP30 S3	400	416.52	1.9	239	165	234	316
			GTP30 S3	450	482.56	1.7	213	165	234	316

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
K3	1500	GTP30 S3	500	545.35	1.5	191	165	234	316
		GTP30 S3	560	631.81	1.3	171	165	234	316
		GTP30 S3	630	662.65	1.2	152	165	234	316
		GTP30 S3	710	767.7	1.1	135	165	234	316
		GTP30 S3	800	822.54	0.9	120	165	234	316
		GTP30 S3	900	952.94	0.8	106	165	234	316
	1000	GTP30 K3	560	580.56	2.68	342	125	144	225
		GTP30 K3	630	656.22	2.38	304	125	144	225
		GTP30 K3	710	718.27	2.11	270	125	144	225
		GTP30 K3	800	797.23	1.88	240	125	144	225
		GTP30 K3	900	901.13	1.67	213	125	144	225
		GTP30 K3	1000	987.8	1.50	192	125	144	225
		GTP30 K3	1120	1149.5	1.34	171	125	144	225
		GTP30 K3	1250	1270.5	1.20	153	125	144	225
		GTP30 K3	1400	1459.4	1.07	137	125	144	225
		GTP30 K3	1600	1587	0.94	120	125	144	225
		GTP30 K3	1800	1819.3	0.83	107	125	144	225
		GTP30 K3	2000	1966.1	0.75	96	125	144	225
		GTP30 K3	2240	2239.2	0.67	86	125	144	225
		GTP30 K3	2500	2517.2	0.60	77	125	144	225
		GTP30 K3	2800	2775.4	0.54	68	125	144	225
		GTP30 K3	3150	3162.6	0.48	61	125	144	225
		GTP30 K3	3550	3664	0.42	54	125	144	225
		GTP30 K3	4000	4244.9	0.38	48	125	144	225
	750	GTP30 K3	560	580.56	1.79	228	125	144	225
		GTP30 K3	630	656.22	1.59	203	125	144	225
		GTP30 K3	710	718.27	1.41	180	125	144	225
		GTP30 K3	800	797.23	1.25	160	125	144	225
		GTP30 K3	900	901.13	1.11	142	125	144	225
		GTP30 K3	1000	987.8	1.00	128	125	144	225
GTP30 K3		1120	1149.5	0.89	114	125	144	225	
GTP30 K3		1250	1270.5	0.80	102	125	144	225	
GTP30 K3		1400	1459.4	0.71	91	125	144	225	
GTP30 K3		1600	1587	0.63	80	125	144	225	
GTP30 K3		1800	1819.3	0.56	71	125	144	225	
GTP30 K3		2000	1966.1	0.50	64	125	144	225	
GTP30 K3		2240	2239.2	0.45	57	125	144	225	
GTP30 K3		2500	2517.2	0.40	51	125	144	225	
GTP30 K3		2800	2775.4	0.36	46	125	144	225	
GTP30 K3		3150	3162.6	0.32	41	125	144	225	
GTP30 K3		3550	3664	0.28	36	125	144	225	
GTP30 K3		4000	4244.9	0.25	32	125	144	225	

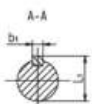
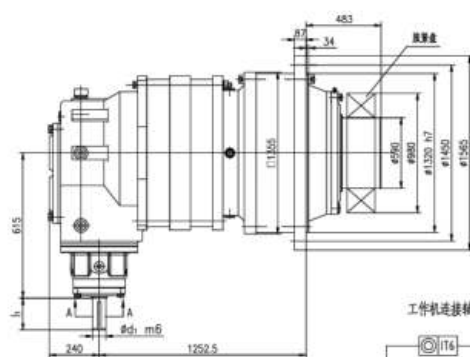
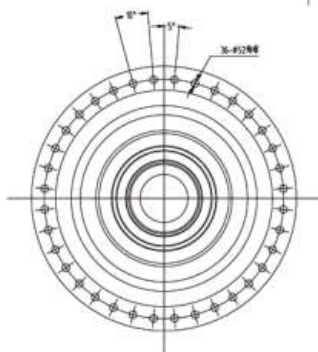
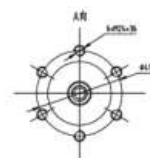
一级锥齿+一级斜齿直角轴(K3)
Right angle input+Parallel-shaft



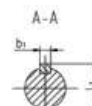
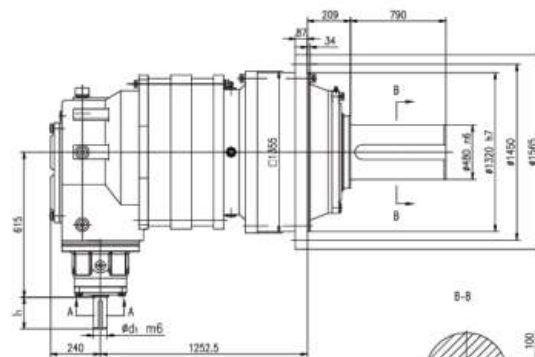
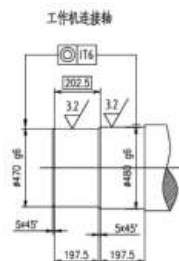
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
70	135	50	110
b_1	L_1	b	L_1
20	74.5	14	53.5



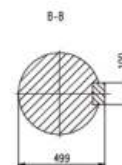
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



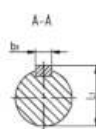
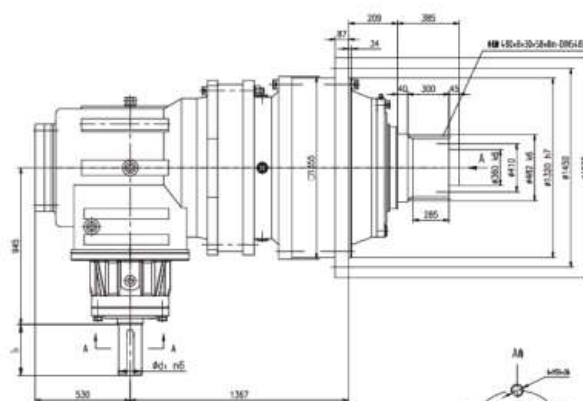
$iN \leq 2000$		$iN \geq 2240$	
d_1	l_1	d_1	l_1
70	135	50	110
b_1	L_1	b	L_1
20	74.5	14	53.5



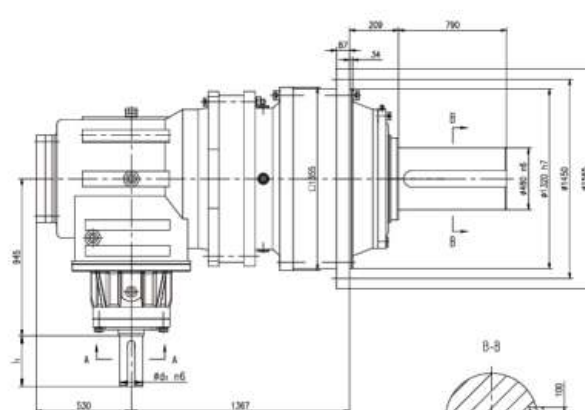
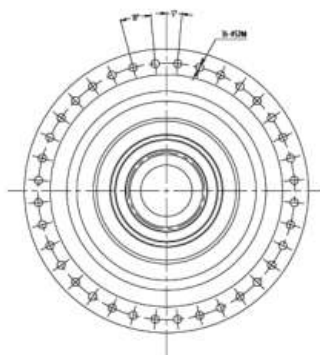
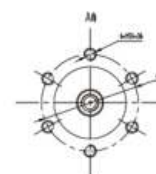
$iN \leq 2000$		$iN \geq 2240$	
d_i	l_i	d_i	l_i
70	135	50	110
b_i	L_i	b	L_i
20	74.5	14	53.5



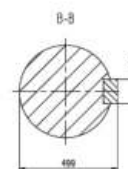
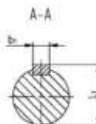
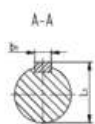
一级锥齿直交轴(L2)



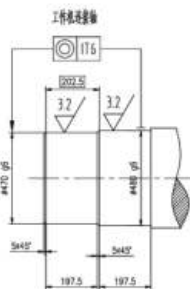
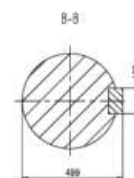
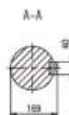
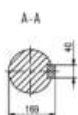
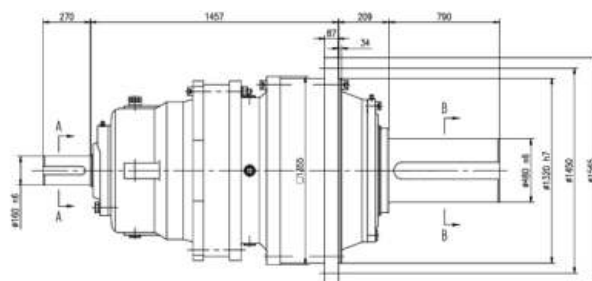
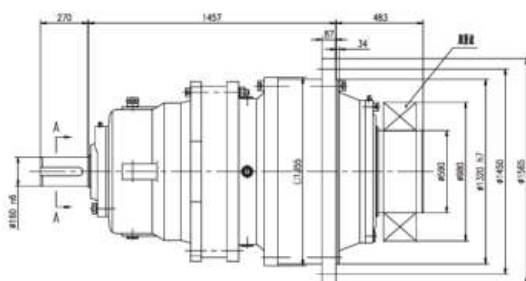
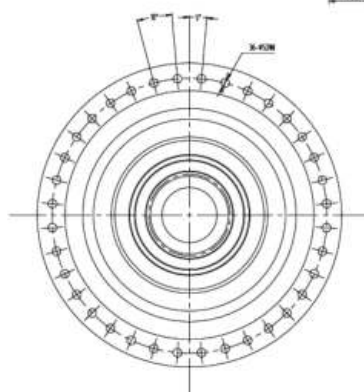
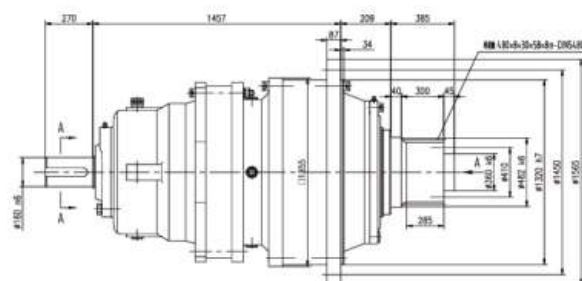
输入轴尺寸			
$iN \leq 90$		$iN \geq 100$	
d_1	l_1	d_1	l_1
150	245	110	210
b_1	L_1	b	L_1
36	158	28	116



输入轴尺寸			
iN≤90		iN≥100	
d ₁	l ₁	d ₁	l ₁
150	245	110	210
b ₁	L ₁	b	L ₁
36	158	28	116

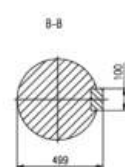
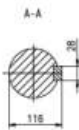
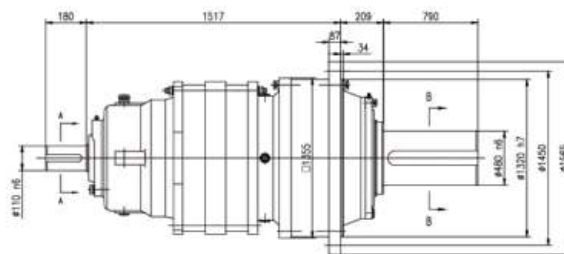
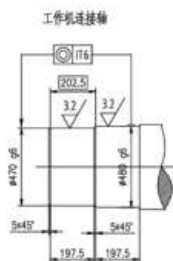
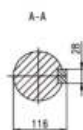
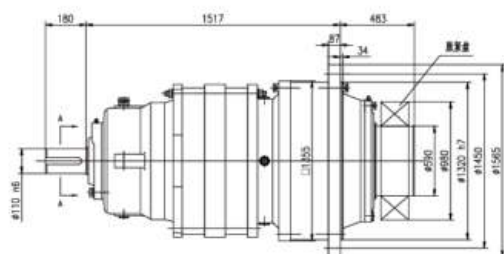
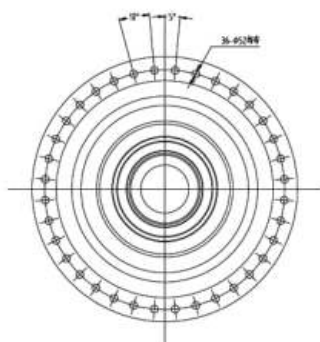
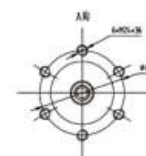
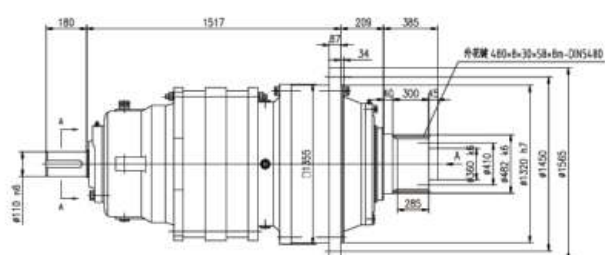
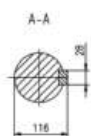
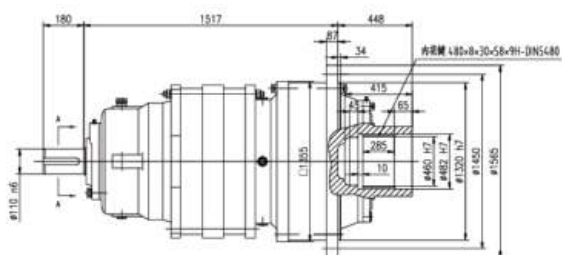


In line

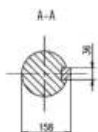


同轴式(N3)

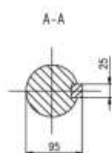
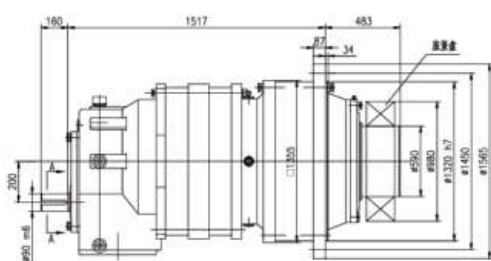
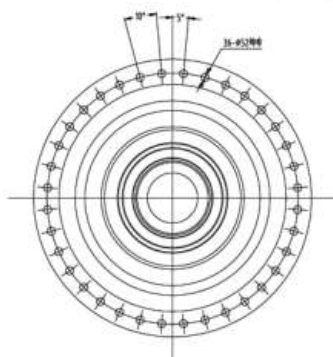
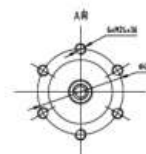
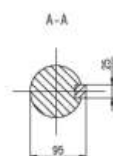
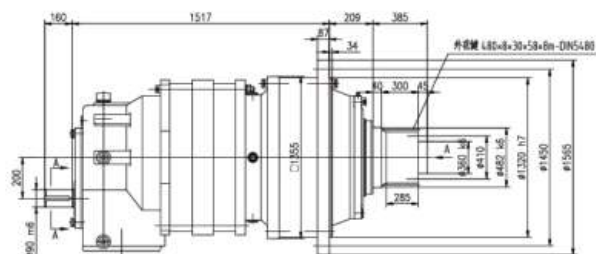
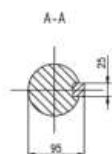
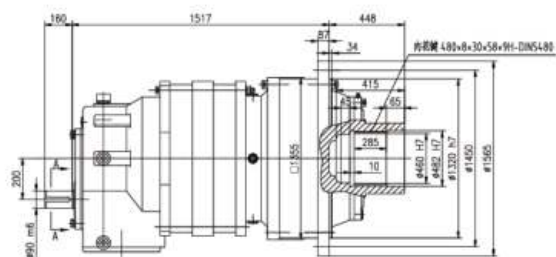
In line



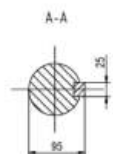
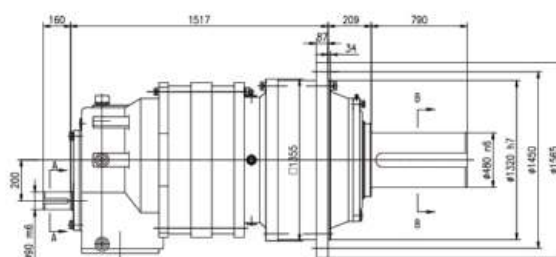
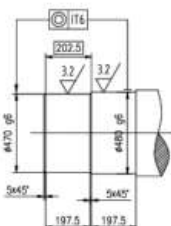
一级斜齿平行轴(S2)



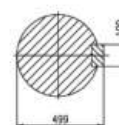
一级斜齿平行轴(S3)
Parallel-shaft input

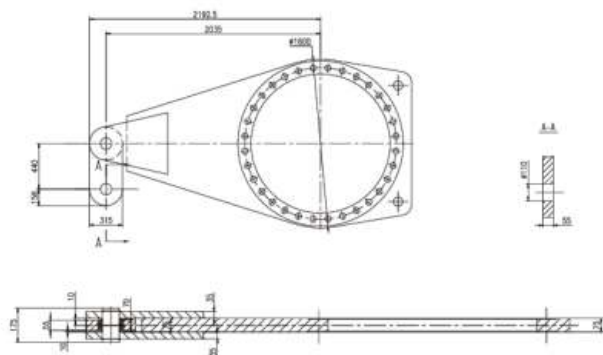


工作机连接轴

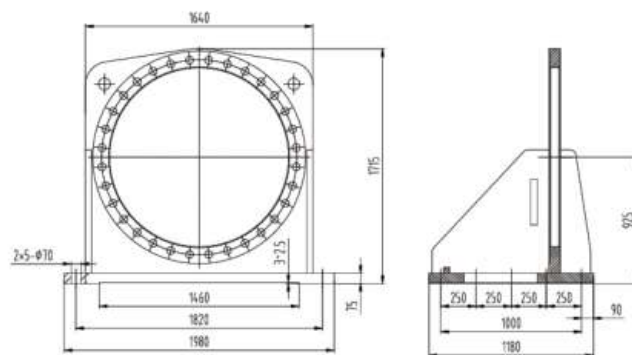


B-B

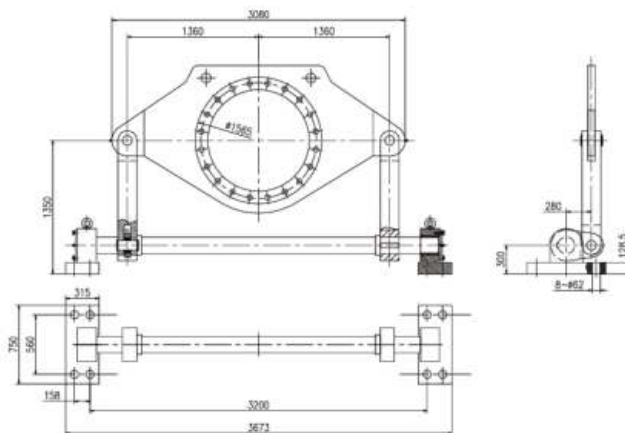




75-单侧扭矩支撑臂



96-底座



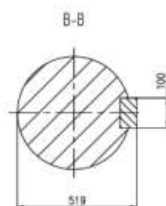
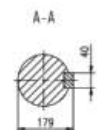
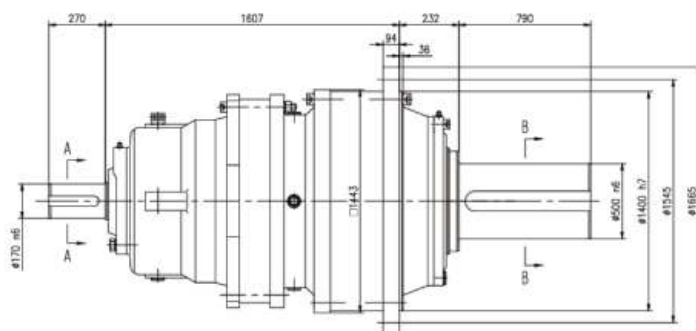
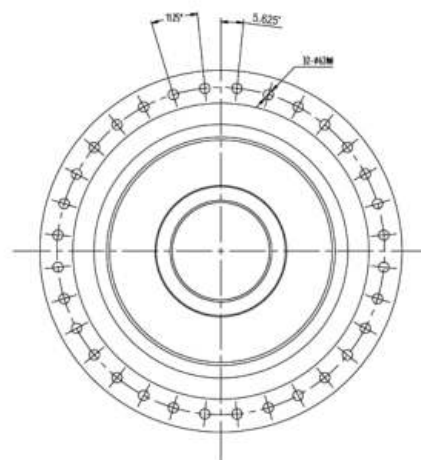
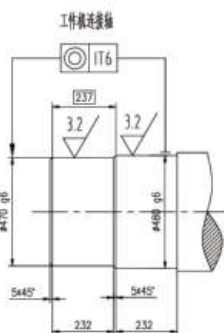
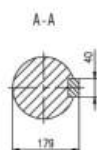
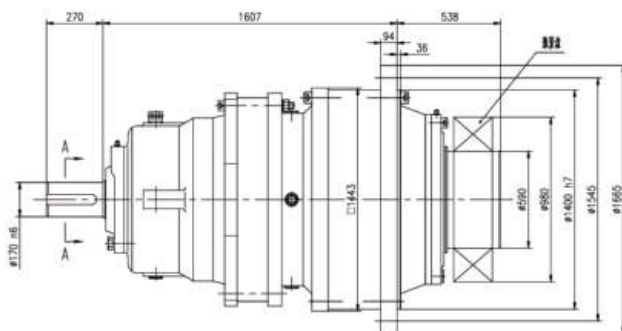
77-扭力轴支撑架

GTP31				1330000 N•m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP31 N2	25	26.872	60.0	-	326	462	626	
		GTP31 N2	28	29.321	54.0	-	326	462	626	
		GTP31 N2	31.5	32.409	48.0	6616	326	462	626	
		GTP31 N2	35.5	36.424	42.0	5789	326	462	626	
		GTP31 N2	40	41.855	38.0	5238	326	462	626	
	1000	GTP31 N2	25	26.872	40.0	5514	326	462	626	
		GTP31 N2	28	29.321	36.0	4962	326	462	626	
		GTP31 N2	31.5	32.409	32.0	4411	326	462	626	
		GTP31 N2	35.5	36.424	28.0	3860	326	462	626	
		GTP31 N2	40	41.855	25.0	3446	326	462	626	
	750	GTP31 N2	25	26.872	30.0	4135	326	462	626	
		GTP31 N2	28	29.321	27.0	3722	326	462	626	
		GTP31 N2	31.5	32.409	24.0	3308	326	462	626	
		GTP31 N2	35.5	36.424	21.0	2895	326	462	626	
		GTP31 N2	40	41.855	19.0	2619	326	462	626	
	N3	1500	GTP31 N3	140	152.79	10.7	-	228	323	437
			GTP31 N3	160	171.71	9.4	-	228	323	437
			GTP31 N3	180	197.32	8.3	-	228	323	437
			GTP31 N3	200	215.97	7.5	-	228	323	437
			GTP31 N3	225	239.71	6.7	932	228	323	437
GTP31 N3			250	270.95	6.0	839	228	323	437	
GTP31 N3			280	313.91	5.4	749	228	323	437	
1000		GTP31 N3	140	152.79	7.1	999	228	323	437	
		GTP31 N3	160	171.71	6.3	874	228	323	437	
		GTP31 N3	180	197.32	5.6	777	228	323	437	
		GTP31 N3	200	215.97	5.0	699	228	323	437	
		GTP31 N3	225	239.71	4.4	622	228	323	437	
		GTP31 N3	250	270.95	4.0	559	228	323	437	
		GTP31 N3	280	313.91	3.6	499	228	323	437	
750		GTP31 N3	140	152.79	5.4	749	228	323	437	
		GTP31 N3	160	171.71	4.7	656	228	323	437	
		GTP31 N3	180	197.32	4.2	583	228	323	437	
		GTP31 N3	200	215.97	3.8	524	228	323	437	
		GTP31 N3	225	239.71	3.3	466	228	323	437	
		GTP31 N3	250	270.95	3.0	420	228	323	437	
S2	1500	GTP31 S2	45	45.575	33.3	-	245	347	469	
		GTP31 S2	50	51.221	30.0	-	245	347	469	
		GTP31 S2	56	58.858	26.8	-	245	347	469	
		GTP31 S2	63	66.102	23.8	-	245	347	469	
		GTP31 S2	71	75.958	21.1	-	245	347	469	
		GTP31 S2	80	83.932	18.8	-	245	347	469	
		GTP31 S2	90	96.448	16.7	-	245	347	469	
		GTP31 S2	100	104.3	15.0	-	245	347	469	
		GTP31 S2	112	119.86	13.4	-	245	347	469	
		GTP31 S2	125	127.56	12.0	-	245	347	469	
	1000	GTP31 S2	45	45.575	22.2	3095	245	347	469	
		GTP31 S2	50	51.221	20.0	2785	245	347	469	
		GTP31 S2	56	58.858	17.9	2487	245	347	469	
		GTP31 S2	63	66.102	15.9	2210	245	347	469	
		GTP31 S2	71	75.958	14.1	1961	245	347	469	
		GTP31 S2	80	83.932	12.5	1741	245	347	469	
		GTP31 S2	90	96.448	11.1	1547	245	347	469	

n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
S3	750	GTP31 S2	100	104.3	10.0	1393	245	347	469
		GTP31 S2	112	119.86	8.9	1243	245	347	469
		GTP31 S2	125	127.56	8.0	1114	245	347	469
		GTP31 S2	45	45.575	16.7	2321	245	347	469
		GTP31 S2	50	51.221	15.0	2089	245	347	469
		GTP31 S2	56	58.858	13.4	1865	245	347	469
		GTP31 S2	63	66.102	11.9	1658	245	347	469
		GTP31 S2	71	75.958	10.6	1471	245	347	469
		GTP31 S2	80	83.932	9.4	1306	245	347	469
		GTP31 S2	90	96.448	8.3	1160	245	347	469
	GTP31 S2	100	104.3	7.5	1044	245	347	469	
	GTP31 S2	112	119.86	6.7	933	245	347	469	
	GTP31 S2	125	127.56	6.0	836	245	347	469	
	1500	GTP31 S3	280	300.72	5.4	757	188	266	360
		GTP31 S3	315	337.97	4.8	673	188	266	360
		GTP31 S3	355	388.37	4.2	597	188	266	360
		GTP31 S3	400	426.24	3.8	530	188	266	360
		GTP31 S3	450	489.8	3.3	471	188	266	360
		GTP31 S3	500	546.61	3.0	424	188	266	360
		GTP31 S3	560	628.12	2.7	379	188	266	360
		GTP31 S3	630	670.15	2.4	336	188	266	360
GTP31 S3		710	770.08	2.1	299	188	266	360	
GTP31 S3		800	827.92	1.9	265	188	266	360	
GTP31 S3	900	959.17	1.7	236	188	266	360		
1000	GTP31 S3	280	300.72	3.6	505	188	266	360	
	GTP31 S3	315	337.97	3.2	449	188	266	360	
	GTP31 S3	355	388.37	2.8	398	188	266	360	
	GTP31 S3	400	426.24	2.5	353	188	266	360	
	GTP31 S3	450	489.8	2.2	314	188	266	360	
	GTP31 S3	500	546.61	2.0	283	188	266	360	
	GTP31 S3	560	628.12	1.8	252	188	266	360	
	GTP31 S3	630	670.15	1.6	224	188	266	360	
	GTP31 S3	710	770.08	1.4	199	188	266	360	
	GTP31 S3	800	827.92	1.3	177	188	266	360	
GTP31 S3	900	959.17	1.1	157	188	266	360		
750	GTP31 S3	280	300.72	2.7	379	188	266	360	
	GTP31 S3	315	337.97	2.4	336	188	266	360	
	GTP31 S3	355	388.37	2.1	299	188	266	360	
	GTP31 S3	400	426.24	1.9	265	188	266	360	
	GTP31 S3	450	489.8	1.7	236	188	266	360	
	GTP31 S3	500	546.61	1.5	212	188	266	360	
	GTP31 S3	560	628.12	1.3	189	188	266	360	
	GTP31 S3	630	670.15	1.2	168	188	266	360	
	GTP31 S3	710	770.08	1.1	149	188	266	360	
	GTP31 S3	800	827.92	0.9	132	188	266	360	
GTP31 S3	900	959.17	0.8	118	188	266	360		

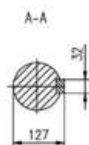
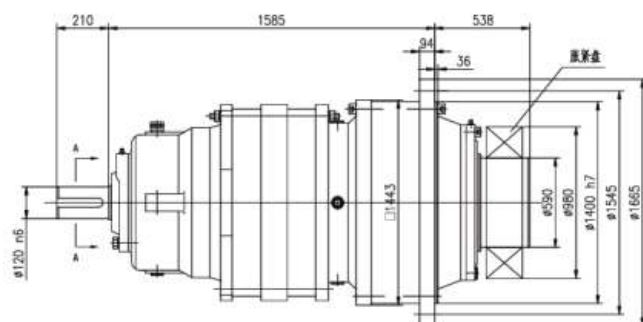
同轴式(N2)

In line

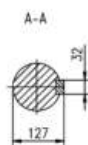
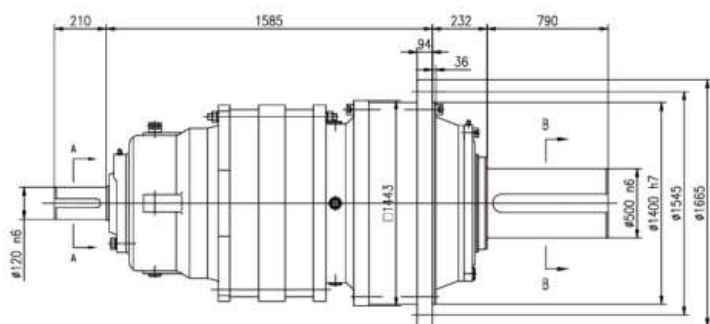
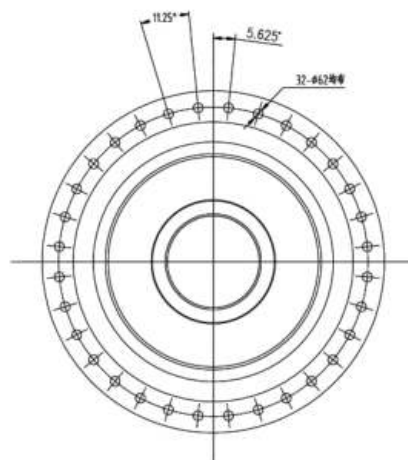
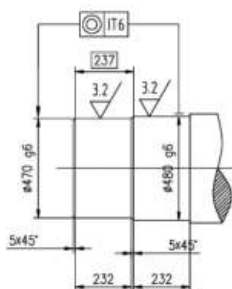


同轴式(N3)

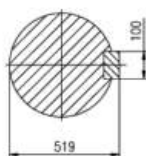
In line



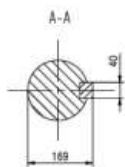
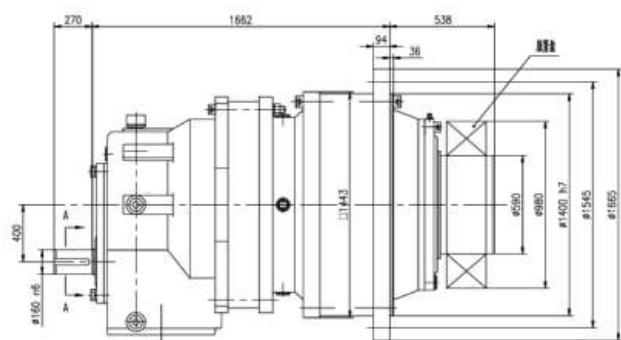
工作机连接轴



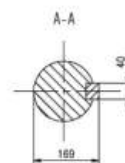
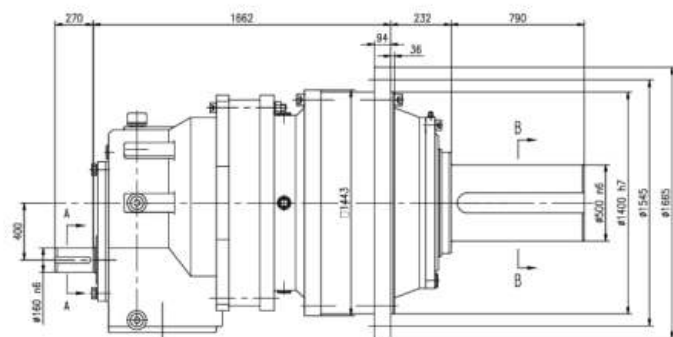
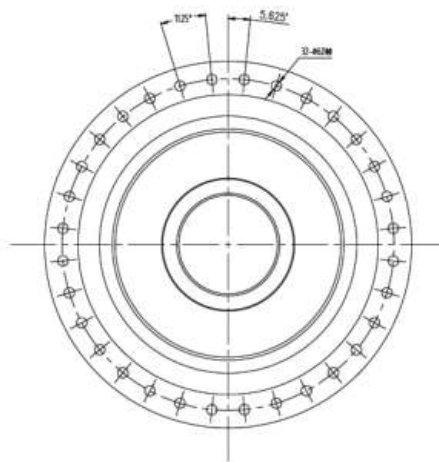
B-B



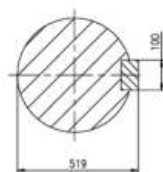
一级斜齿平行轴(S2)
Parallel-shaft input



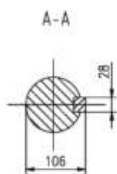
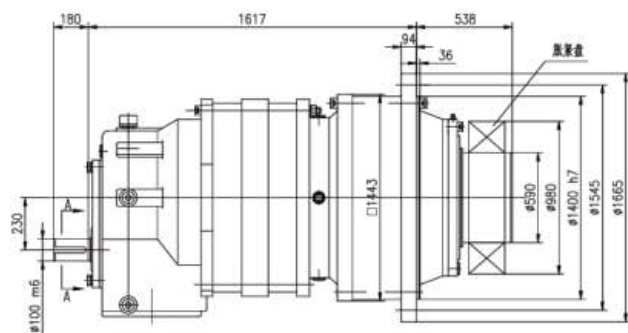
工件轴连接



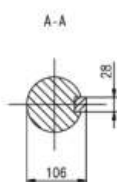
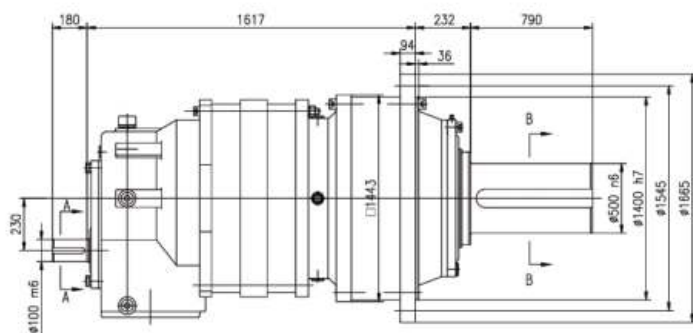
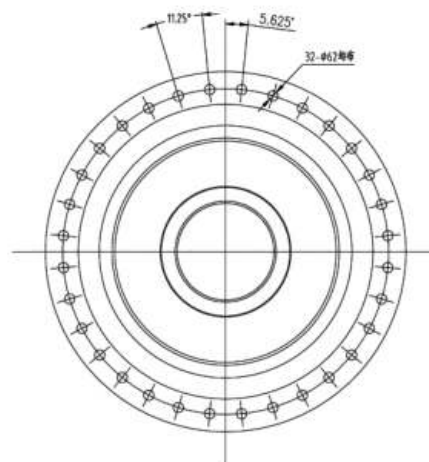
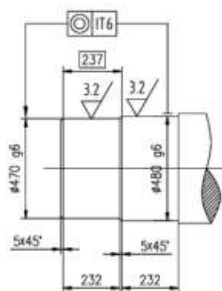
B-B



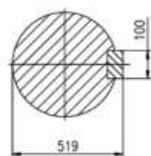
一级斜齿平行轴(S3)
Parallel-shaft input

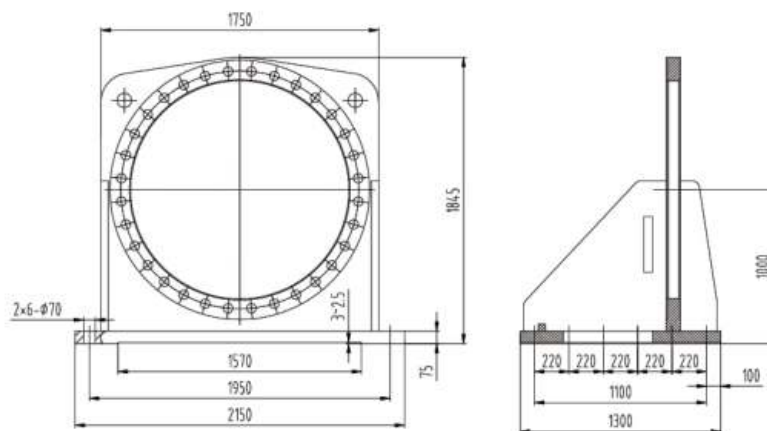


工作机连接轴

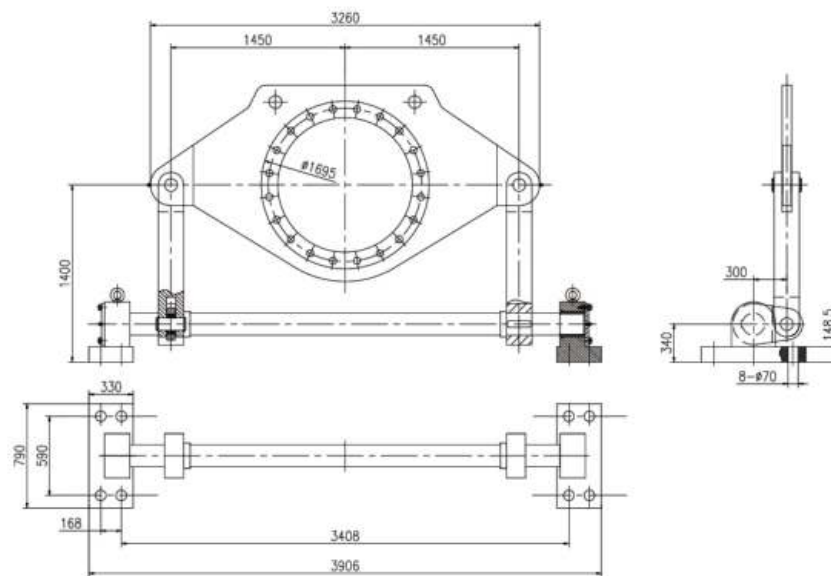


B-B





96-底座

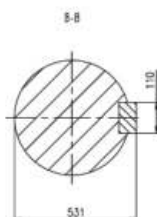
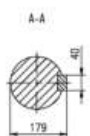
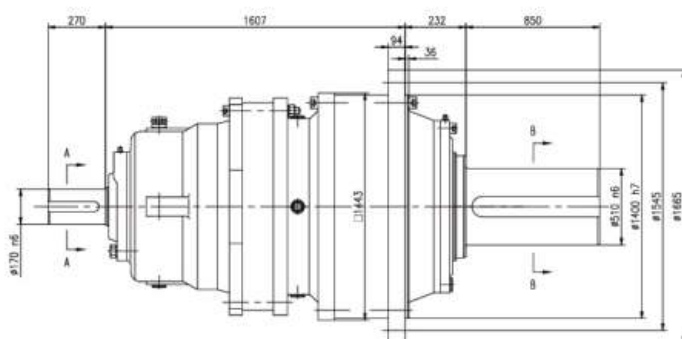
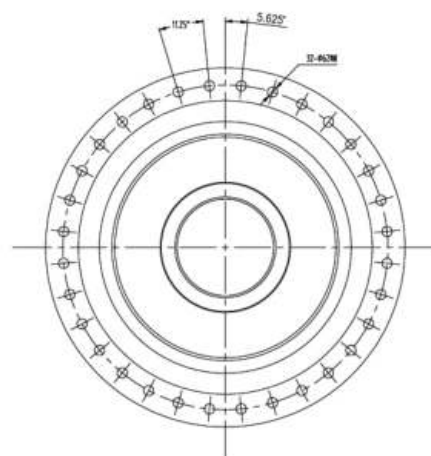
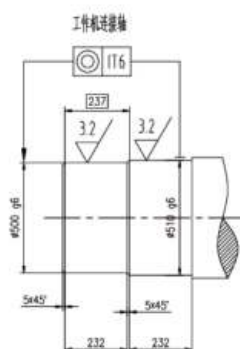
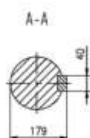
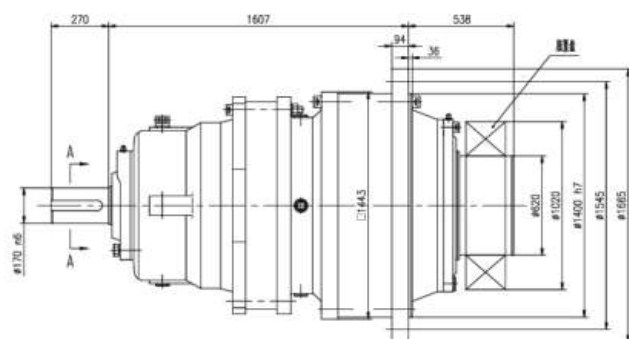


77-扭力轴支撑架

GTP32				1500000 N·m						
n₁ r/min	机型	i _n	i	n₂ r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW		
N2	1500	GTP32 N2	25	26.872	60.0	-	326	462	626	
		GTP32 N2	28	29.321	54.0	-	326	462	626	
		GTP32 N2	31.5	32.409	48.0	7462	326	462	626	
		GTP32 N2	35.5	36.424	42.0	6529	326	462	626	
		GTP32 N2	40	41.855	38.0	5907	326	462	626	
	1000	GTP32 N2	25	26.872	40.0	6218	326	462	626	
		GTP32 N2	28	29.321	36.0	5597	326	462	626	
		GTP32 N2	31.5	32.409	32.0	4975	326	462	626	
		GTP32 N2	35.5	36.424	28.0	4353	326	462	626	
		GTP32 N2	40	41.855	25.0	3886	326	462	626	
	750	GTP32 N2	25	26.872	30.0	4664	326	462	626	
		GTP32 N2	28	29.321	27.0	4197	326	462	626	
		GTP32 N2	31.5	32.409	24.0	3731	326	462	626	
		GTP32 N2	35.5	36.424	21.0	3265	326	462	626	
		GTP32 N2	40	41.855	19.0	2954	326	462	626	
	N3	1500	GTP32 N3	140	152.79	10.7	-	228	323	437
			GTP32 N3	160	171.71	9.4	-	228	323	437
			GTP32 N3	180	197.32	8.3	-	228	323	437
			GTP32 N3	200	215.97	7.5	-	228	323	437
			GTP32 N3	225	239.71	6.7	1051	228	323	437
GTP32 N3			250	270.95	6.0	946	228	323	437	
GTP32 N3			280	313.91	5.4	845	228	323	437	
1000		GTP32 N3	140	152.79	7.1	1127	228	323	437	
		GTP32 N3	160	171.71	6.3	986	228	323	437	
		GTP32 N3	180	197.32	5.6	876	228	323	437	
		GTP32 N3	200	215.97	5.0	789	228	323	437	
		GTP32 N3	225	239.71	4.4	701	228	323	437	
		GTP32 N3	250	270.95	4.0	631	228	323	437	
		GTP32 N3	280	313.91	3.6	563	228	323	437	
750		GTP32 N3	140	152.79	5.4	845	228	323	437	
		GTP32 N3	160	171.71	4.7	739	228	323	437	
		GTP32 N3	180	197.32	4.2	657	228	323	437	
		GTP32 N3	200	215.97	3.8	591	228	323	437	
		GTP32 N3	225	239.71	3.3	526	228	323	437	
		GTP32 N3	250	270.95	3.0	473	228	323	437	
S2	1500	GTP32 S2	45	45.575	33.3	-	245	347	469	
		GTP32 S2	50	51.221	30.0	-	245	347	469	
		GTP32 S2	56	58.858	26.8	-	245	347	469	
		GTP32 S2	63	66.102	23.8	-	245	347	469	
		GTP32 S2	71	75.958	21.1	-	245	347	469	
		GTP32 S2	80	83.932	18.8	-	245	347	469	
		GTP32 S2	90	96.448	16.7	-	245	347	469	
		GTP32 S2	100	104.3	15.0	-	245	347	469	
		GTP32 S2	112	119.86	13.4	-	245	347	469	
		GTP32 S2	125	127.56	12.0	-	245	347	469	
	1000	GTP32 S2	45	45.575	22.2	3490	245	347	469	
		GTP32 S2	50	51.221	20.0	3141	245	347	469	
		GTP32 S2	56	58.858	17.9	2805	245	347	469	
		GTP32 S2	63	66.102	15.9	2493	245	347	469	
		GTP32 S2	71	75.958	14.1	2212	245	347	469	
		GTP32 S2	80	83.932	12.5	1963	245	347	469	
		GTP32 S2	90	96.448	11.1	1745	245	347	469	

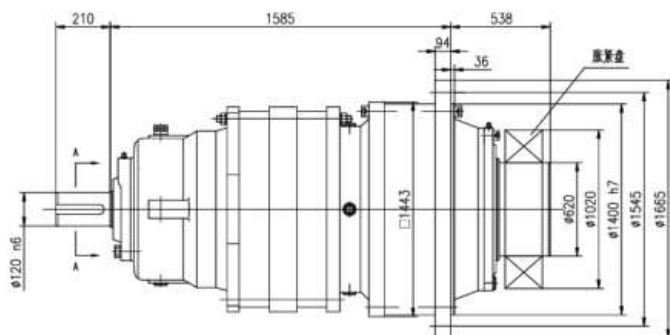
n ₁ r/min		机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW
S3	750	GTP32 S2	100	104.3	10.0	1571	245	347	469
		GTP32 S2	112	119.86	8.9	1402	245	347	469
		GTP32 S2	125	127.56	8.0	1256	245	347	469
		GTP32 S2	45	45.575	16.7	2618	245	347	469
		GTP32 S2	50	51.221	15.0	2356	245	347	469
		GTP32 S2	56	58.858	13.4	2103	245	347	469
		GTP32 S2	63	66.102	11.9	1870	245	347	469
		GTP32 S2	71	75.958	10.6	1659	245	347	469
		GTP32 S2	80	83.932	9.4	1472	245	347	469
		GTP32 S2	90	96.448	8.3	1309	245	347	469
		GTP32 S2	100	104.3	7.5	1178	245	347	469
		GTP32 S2	112	119.86	6.7	1052	245	347	469
	GTP32 S2	125	127.56	6.0	942	245	347	469	
	1500	GTP32 S3	280	300.72	5.4	854	188	266	360
		GTP32 S3	315	337.97	4.8	759	188	266	360
		GTP32 S3	355	388.37	4.2	673	188	266	360
		GTP32 S3	400	426.24	3.8	598	188	266	360
		GTP32 S3	450	489.8	3.3	531	188	266	360
		GTP32 S3	500	546.61	3.0	478	188	266	360
		GTP32 S3	560	628.12	2.7	427	188	266	360
GTP32 S3		630	670.15	2.4	379	188	266	360	
GTP32 S3		710	770.08	2.1	337	188	266	360	
GTP32 S3		800	827.92	1.9	299	188	266	360	
GTP32 S3		900	959.17	1.7	266	188	266	360	
1000		GTP32 S3	280	300.72	3.6	569	188	266	360
		GTP32 S3	315	337.97	3.2	50.6	188	266	360
		GTP32 S3	355	388.37	2.8	449	188	266	360
		GTP32 S3	400	426.24	2.5	398	188	266	360
		GTP32 S3	450	489.8	2.2	354	188	266	360
		GTP32 S3	500	546.61	2.0	319	188	266	360
		GTP32 S3	560	628.12	1.8	285	188	266	360
	GTP32 S3	630	670.15	1.6	253	188	266	360	
	GTP32 S3	710	770.08	1.4	224	188	266	360	
	GTP32 S3	800	827.92	1.3	199	188	266	360	
	GTP32 S3	900	959.17	1.1	177	188	266	360	
	750	GTP32 S3	280	300.72	2.7	427	188	266	360
GTP32 S3		315	337.97	2.4	379	188	266	360	
GTP32 S3		355	388.37	2.1	337	188	266	360	
GTP32 S3		400	426.24	1.9	299	188	266	360	
GTP32 S3		450	489.8	1.7	266	188	266	360	
GTP32 S3		500	546.61	1.5	239	188	266	360	
GTP32 S3		560	628.12	1.3	213	188	266	360	
GTP32 S3		630	670.15	1.2	190	188	266	360	
GTP32 S3		710	770.08	1.1	168	188	266	360	
GTP32 S3		800	827.92	0.9	149	188	266	360	
GTP32 S3		900	959.17	0.8	133	188	266	360	

同轴式(N2)
In line

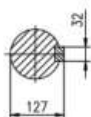


同轴式(N3)

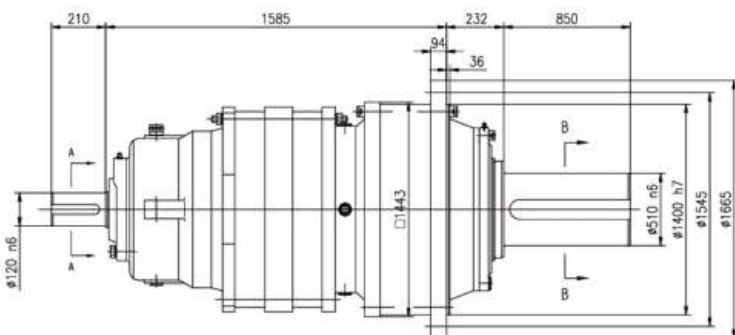
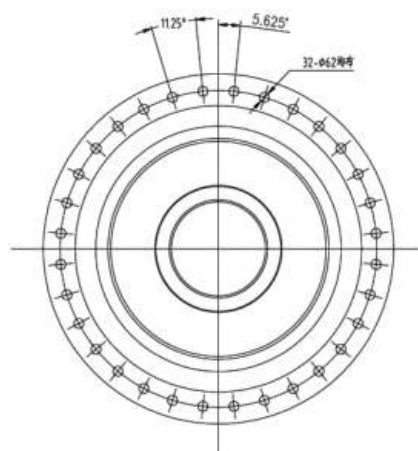
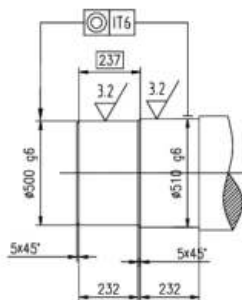
In line



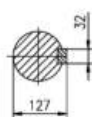
A-A



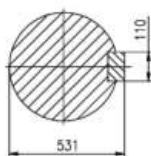
工作机连接轴



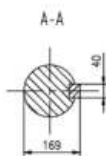
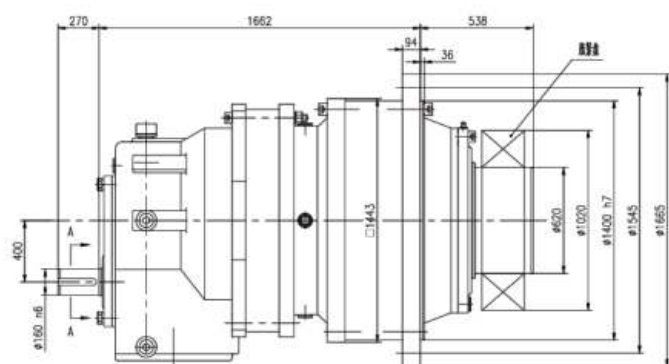
A-A



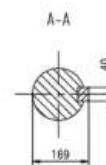
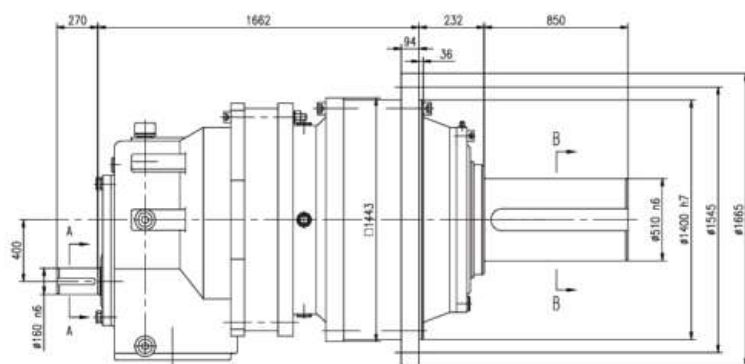
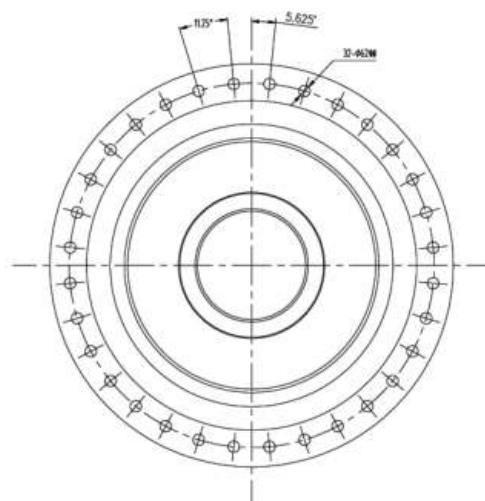
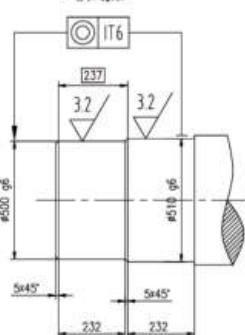
B-B



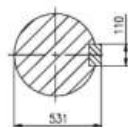
一级斜齿平行轴(S2)
Parallel-shaft input



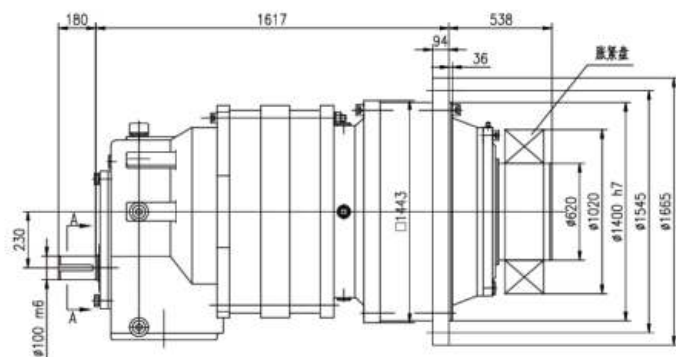
工作轴连接轴



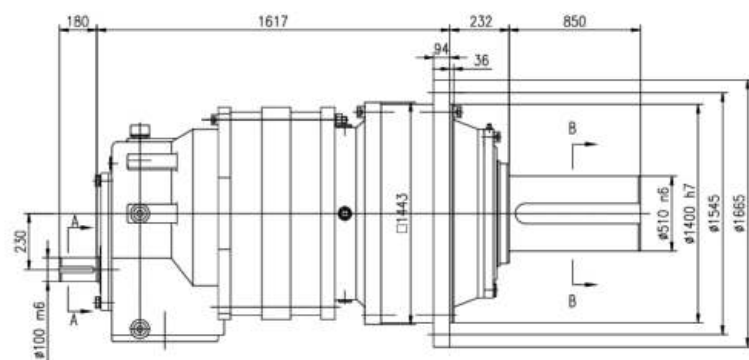
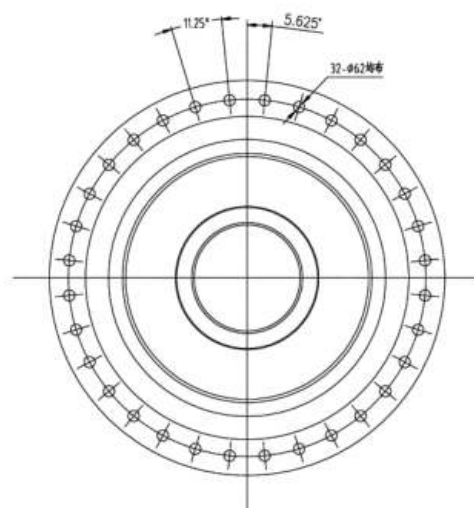
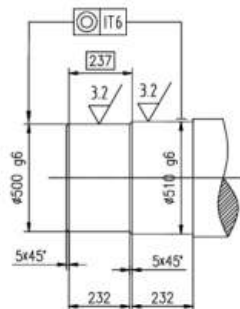
B-B



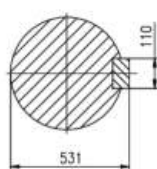
一级斜齿平行轴(S3)
Parallel-shaft input

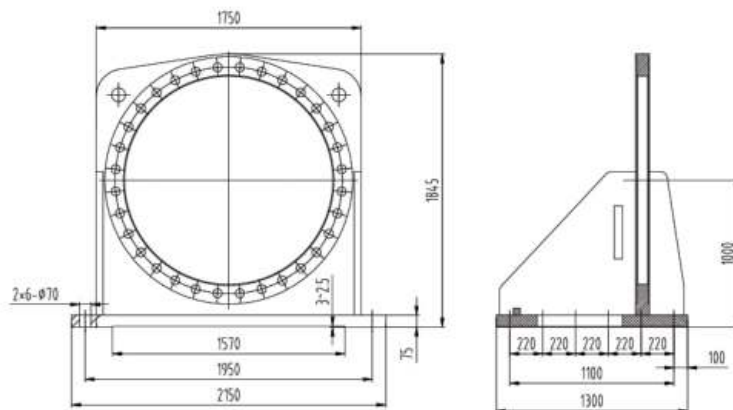


工作机连接轴

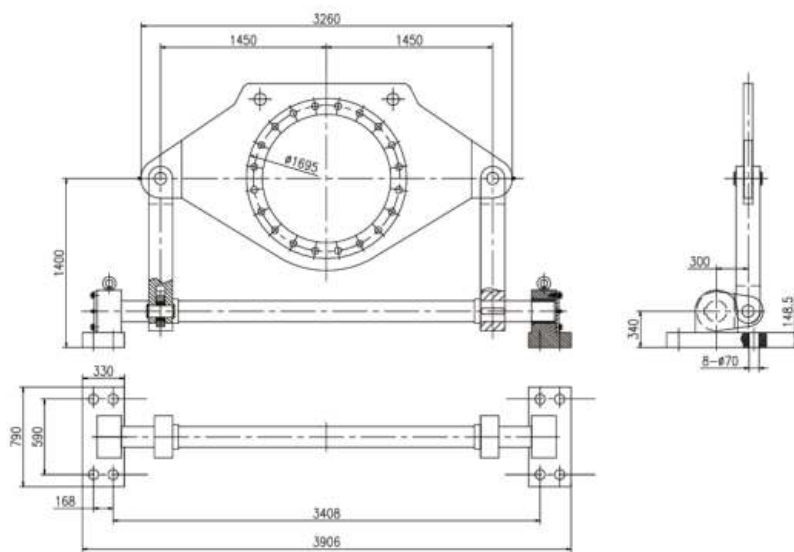


B-B





96-底座



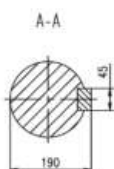
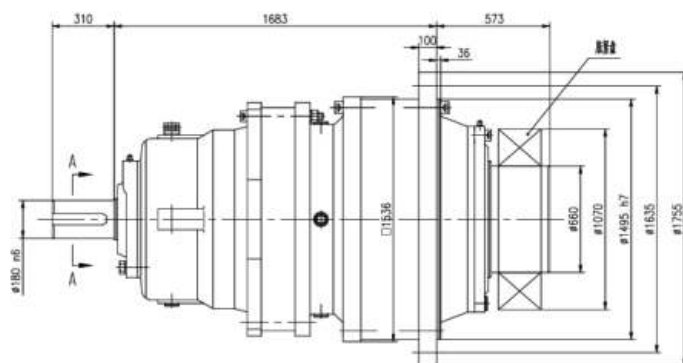
77-扭力轴支撑架

GTP33				1680000 N•m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP33 N2	25	26.622	60.0	-	366	519	702	
		GTP33 N2	28	29.139	54.0	-	366	519	702	
		GTP33 N2	31.5	34.342	48.0	8358	366	519	702	
		GTP33 N2	35.5	36.557	42.0	7313	366	519	702	
		GTP33 N2	40	42.353	38.0	6616	366	519	702	
	1000	GTP33 N2	25	26.622	40.0	6955	366	519	702	
		GTP33 N2	28	29.139	36.0	6268	366	519	702	
		GTP33 N2	31.5	34.342	32.0	5572	366	519	702	
		GTP33 N2	35.5	36.557	28.0	4875	366	519	702	
		GTP33 N2	40	42.353	25.0	4353	366	519	702	
	750	GTP33 N2	25	26.622	30.0	5223	366	519	702	
		GTP33 N2	28	29.139	27.0	4701	366	519	702	
		GTP33 N2	31.5	34.342	24.0	4179	366	519	702	
		GTP33 N2	35.5	36.557	21.0	3656	366	519	702	
		GTP33 N2	40	42.353	19.0	3308	366	519	702	
N3	1500	GTP33 N3	140	153.9	10.7	-	256	362	490	
		GTP33 N3	160	173.96	9.4	-	256	362	490	
		GTP33 N3	180	201.54	8.3	-	256	362	490	
		GTP33 N3	200	219.91	7.5	-	256	362	490	
		GTP33 N3	225	243.07	6.7	1178	256	362	490	
		GTP33 N3	250	273.18	6.0	1060	256	362	490	
		GTP33 N3	280	313.91	5.4	946	256	362	490	
		1000	GTP33 N3	140	153.9	7.1	1262	256	362	490
	GTP33 N3		160	173.96	6.3	1104	256	362	490	
	GTP33 N3		180	201.54	5.6	981	256	362	490	
	GTP33 N3		200	219.91	5.0	883	256	362	490	
	GTP33 N3		225	243.07	4.4	785	256	362	490	
	GTP33 N3		250	273.18	4.0	707	256	362	490	
	GTP33 N3		280	313.91	3.6	631	256	362	490	
	750		GTP33 N3	140	153.9	5.4	946	256	362	490
		GTP33 N3	160	173.96	4.7	828	256	362	490	
		GTP33 N3	180	201.54	4.2	736	256	362	490	
		GTP33 N3	200	219.91	3.8	662	256	362	490	
		GTP33 N3	225	243.07	3.3	589	256	362	490	
		GTP33 N3	250	273.18	3.0	530	256	362	490	
		GTP33 N3	280	313.91	2.7	473	256	362	490	
		S2	1500	GTP33 S2	45	45.481	33.3	-	275	389
	GTP33 S2			50	51.409	30.0	-	275	389	527
	GTP33 S2			56	59.559	26.8	-	275	389	527
GTP33 S2	63			66.345	23.8	-	275	389	527	
GTP33 S2	71			76.863	21.1	-	275	389	527	
GTP33 S2	80			84.241	18.8	-	275	389	527	
GTP33 S2	90			97.596	16.7	-	275	389	527	
GTP33 S2	100			104.69	15.0	-	275	389	527	
GTP33 S2	112			121.28	13.4	-	275	389	527	
GTP33 S2	125			129.08	12.0	-	275	389	527	
1000	GTP33 S2		45	45.481	22.2	3909	275	389	527	
	GTP33 S2		50	51.409	20.0	3518	275	389	527	
	GTP33 S2		56	59.559	17.9	3141	275	389	527	
	GTP33 S2		63	66.345	15.9	2792	275	389	527	
	GTP33 S2		71	76.863	14.1	2478	275	389	527	
	GTP33 S2		80	84.241	12.5	2199	275	389	527	
GTP33 S2	90	97.596	11.1	1954	275	389	527			
GTP33 S2	100	104.69	10.0	1759	275	389	527			
GTP33 S2	112	121.28	8.9	1571	275	389	527			

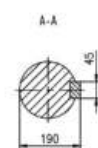
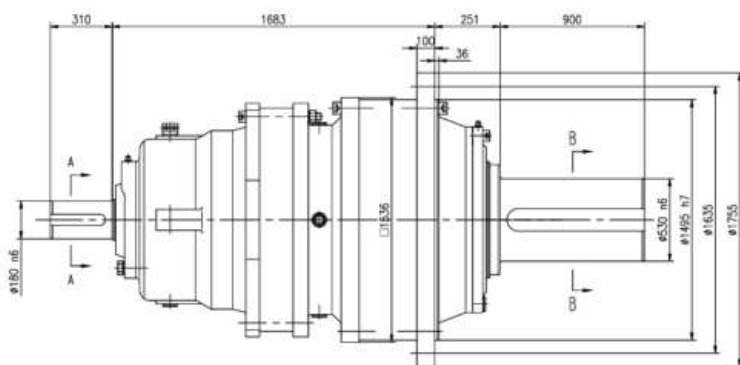
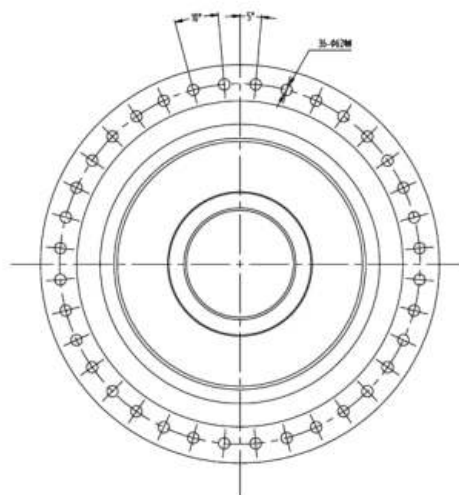
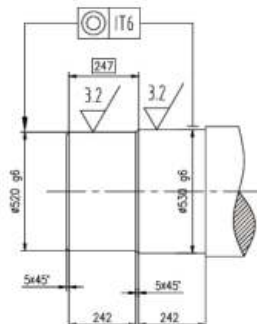
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW	
750	GTP33 S2	125	129.08	8.0	1407	275	389	527	
	GTP33 S2	45	45.481	16.7	2932	275	389	527	
	GTP33 S2	50	51.409	15.0	2639	275	389	527	
	GTP33 S2	56	59.559	13.4	2356	275	389	527	
	GTP33 S2	63	66.345	11.9	2094	275	389	527	
	GTP33 S2	71	76.863	10.6	1858	275	389	527	
	GTP33 S2	80	84.241	9.4	1649	275	389	527	
	GTP33 S2	90	97.596	8.3	1466	275	389	527	
	GTP33 S2	100	104.69	7.5	1319	275	389	527	
	GTP33 S2	112	121.28	6.7	1178	275	389	527	
	GTP33 S2	125	129.08	6.0	1055	275	389	527	
S3	1500	GTP33 S3	280	292.05	5.4	956	211	298	404
		GTP33 S3	315	330.11	4.8	850	211	298	404
		GTP33 S3	355	382.45	4.2	754	211	298	404
		GTP33 S3	400	417.18	3.8	669	211	298	404
		GTP33 S3	450	483.31	3.3	595	211	298	404
		GTP33 S3	500	535.9	3.0	536	211	298	404
		GTP33 S3	560	620.86	2.7	478	211	298	404
		GTP33 S3	630	657.74	2.4	425	211	298	404
		GTP33 S3	710	762.02	2.1	377	211	298	404
		GTP33 S3	800	819.53	1.9	335	211	298	404
		GTP33 S3	900	941.73	1.7	298	211	298	404
	1000	GTP33 S3	280	292.05	3.6	638	211	298	404
		GTP33 S3	315	330.11	3.2	567	211	298	404
		GTP33 S3	355	382.45	2.8	503	211	298	404
		GTP33 S3	400	417.18	2.5	446	211	298	404
		GTP33 S3	450	483.31	2.2	397	211	298	404
		GTP33 S3	500	535.9	2.0	357	211	298	404
		GTP33 S3	560	620.86	1.8	319	211	298	404
		GTP33 S3	630	657.74	1.6	283	211	298	404
		GTP33 S3	710	762.02	1.4	251	211	298	404
		GTP33 S3	800	819.53	1.3	223	211	298	404
		GTP33 S3	900	941.73	1.1	198	211	298	404
	750	GTP33 S3	280	292.05	2.7	478	211	298	404
		GTP33 S3	315	330.11	2.4	425	211	298	404
		GTP33 S3	355	382.45	2.1	377	211	298	404
		GTP33 S3	400	417.18	1.9	335	211	298	404
		GTP33 S3	450	483.31	1.7	298	211	298	404
		GTP33 S3	500	535.9	1.5	268	211	298	404
		GTP33 S3	560	620.86	1.3	239	211	298	404
		GTP33 S3	630	657.74	1.2	213	211	298	404
		GTP33 S3	710	762.02	1.1	189	211	298	404
		GTP33 S3	800	819.53	0.9	167	211	298	404
		GTP33 S3	900	941.73	0.8	149	211	298	404

同轴式(N2)

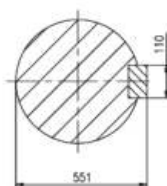
In line



工作机连接轴

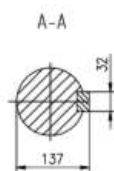
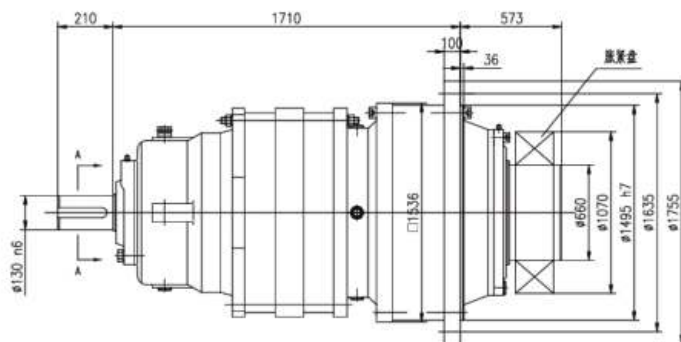


B-B

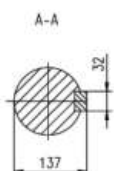
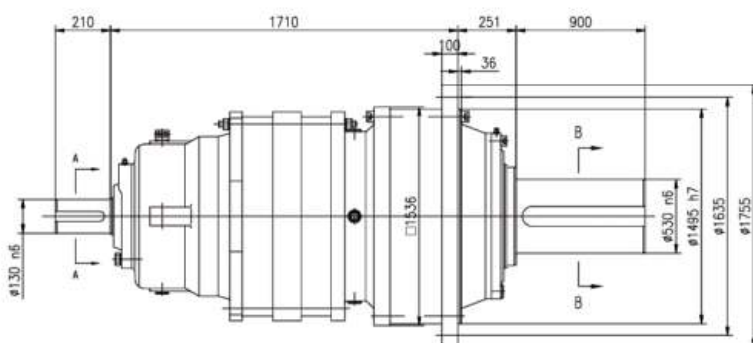
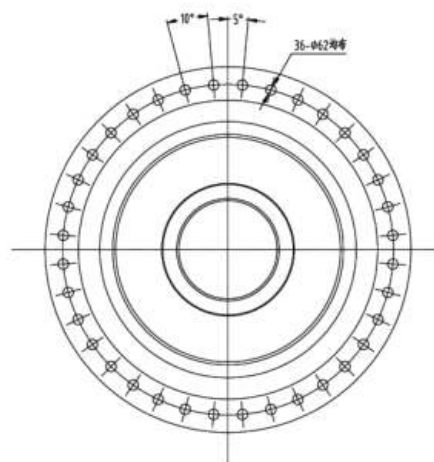
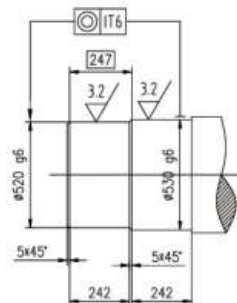


同轴式(N3)

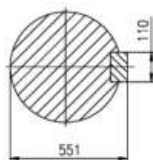
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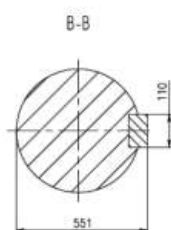
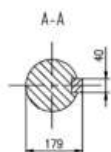
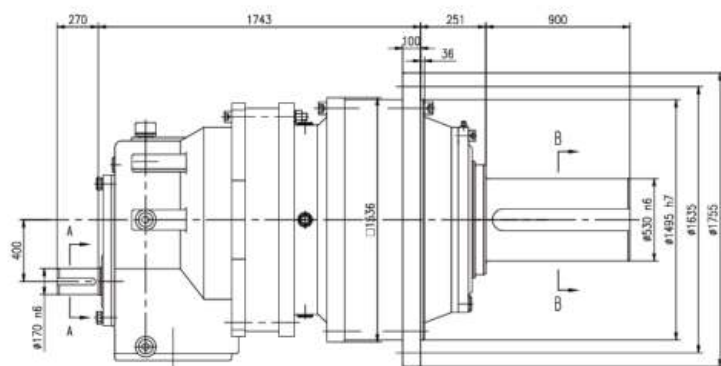
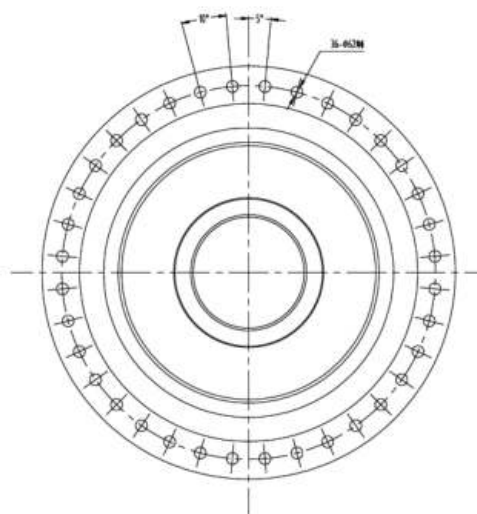
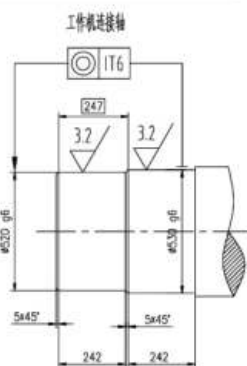
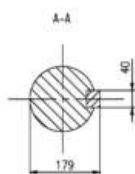
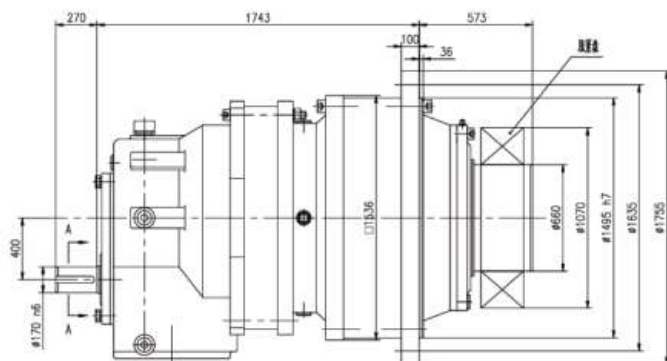
工作机连接轴



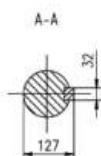
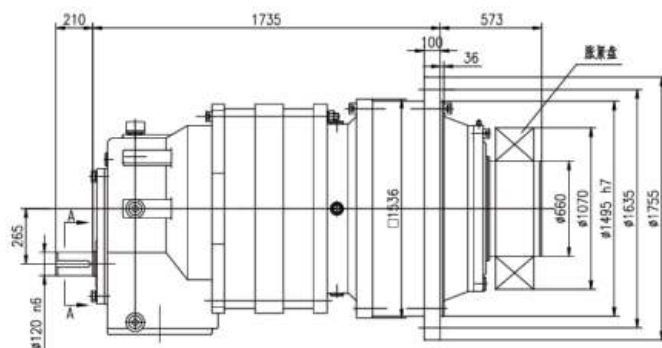
B-3



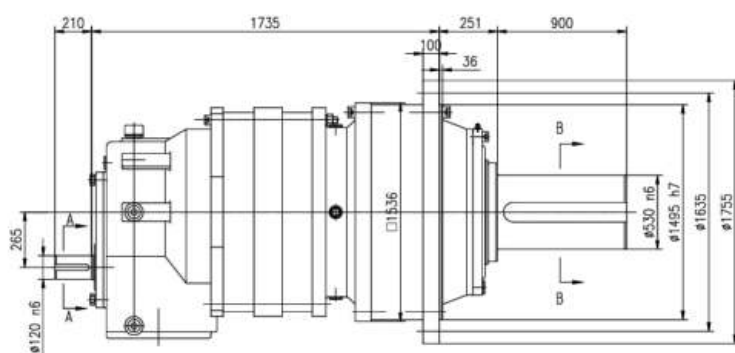
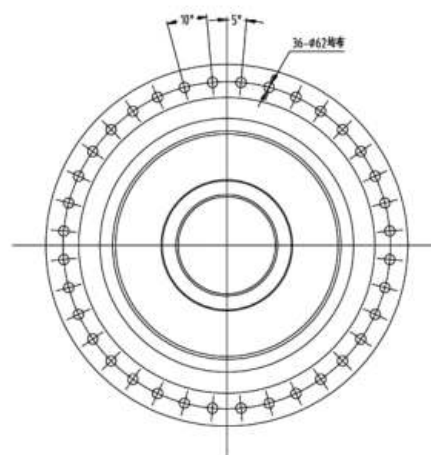
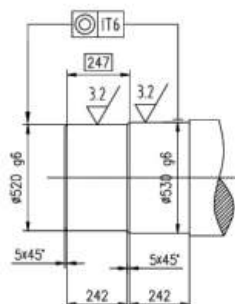
一级斜齿平行轴(S2)
Parallel-shaft input



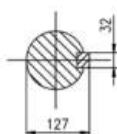
一级斜齿平行轴(S3)
Parallel-shaft input



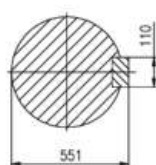
工作机连接轴

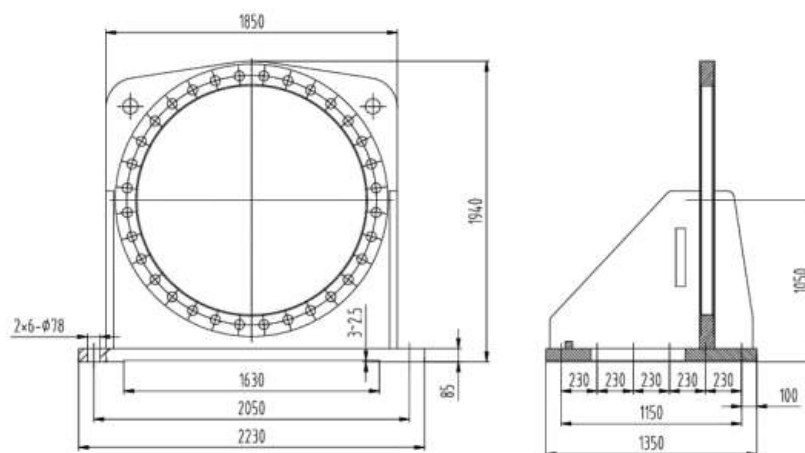


A-A

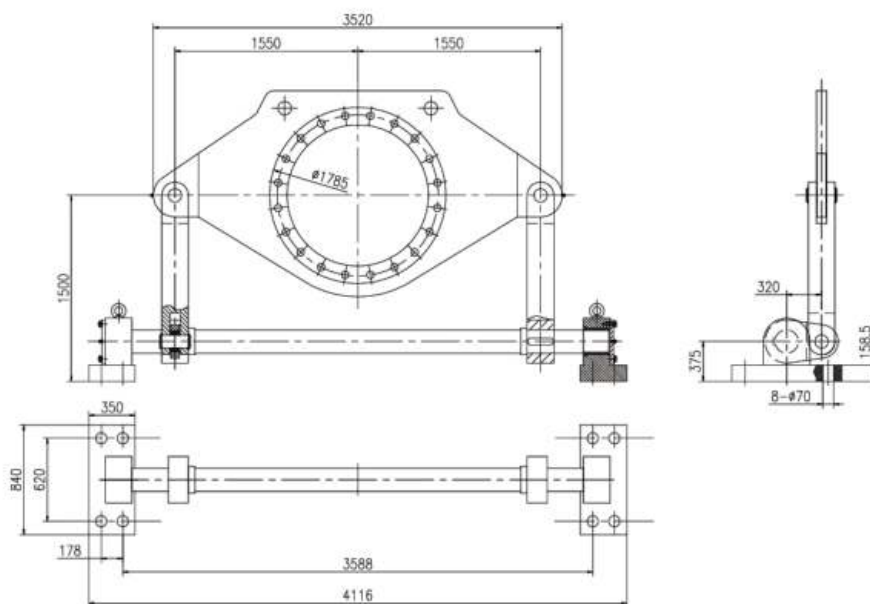


B-B





96-底座



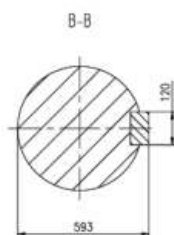
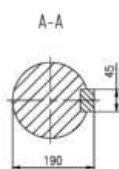
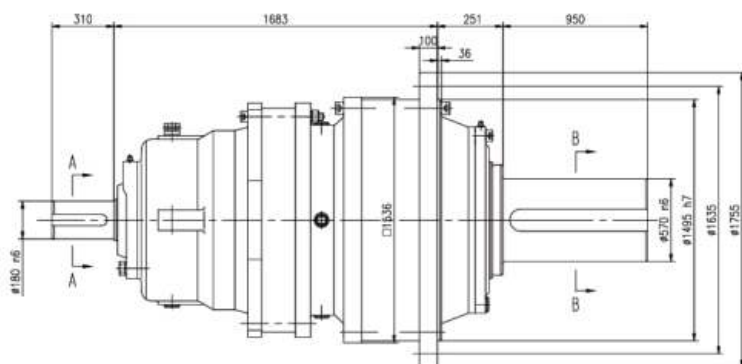
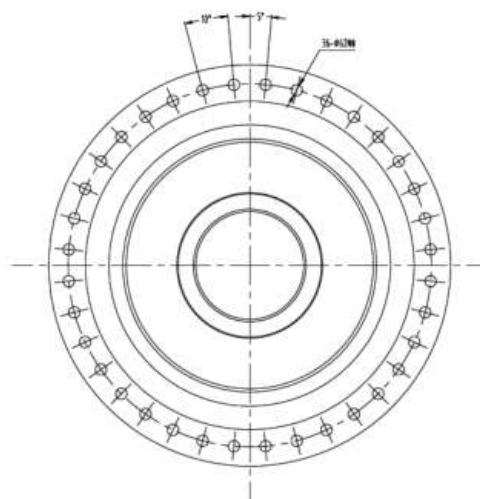
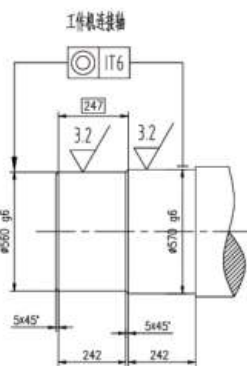
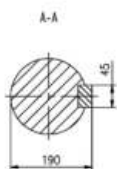
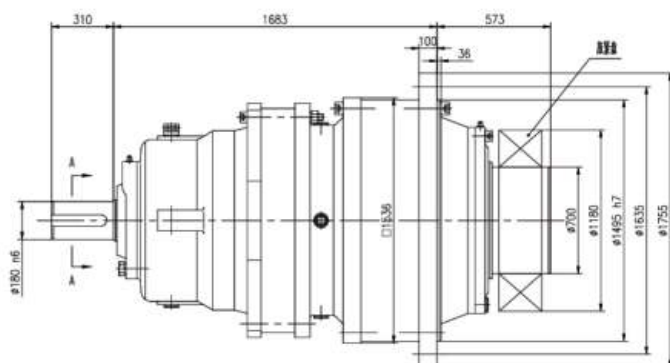
77-扭力轴支撑架

GTP34				1920000 N·m							
n₁ r/min	机型	i _n	i	n₂ r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW			
N2	1500	GTP34 N2	25	26.622	60.0	-	366	519	702		
		GTP34 N2	28	29.139	54.0	-	366	519	702		
		GTP34 N2	31.5	34.342	48.0	9551	366	519	702		
		GTP34 N2	35.5	36.557	42.0	8358	366	519	702		
		GTP34 N2	40	42.353	38.0	7562	366	519	702		
	1000	GTP34 N2	25	26.622	40.0	7960	366	519	702		
		GTP34 N2	28	29.139	36.0	7164	366	519	702		
		GTP34 N2	31.5	34.342	32.0	6368	366	519	702		
		GTP34 N2	35.5	36.557	28.0	5572	366	519	702		
		GTP34 N2	40	42.353	25.0	4975	366	519	702		
	750	GTP34 N2	25	26.622	30.0	5970	366	519	702		
		GTP34 N2	28	29.139	27.0	5373	366	519	702		
		GTP34 N2	31.5	34.342	24.0	4776	366	519	702		
		GTP34 N2	35.5	36.557	21.0	4179	366	519	702		
		GTP34 N2	40	42.353	19.0	3781	366	519	702		
	N3	1500	GTP34 N3	140	153.9	10.7	-	256	362	490	
			GTP34 N3	160	173.96	9.4	-	256	362	490	
			GTP34 N3	180	201.54	8.3	-	256	362	490	
			GTP34 N3	200	219.91	7.5	-	256	362	490	
			GTP34 N3	225	243.07	6.7	1346	256	362	490	
GTP34 N3			250	273.18	6.0	1211	256	362	490		
GTP34 N3			280	313.91	5.4	1082	256	362	490		
1000			GTP34 N3	140	153.9	7.1	1442	256	362	490	
		GTP34 N3	160	173.96	6.3	1262	256	362	490		
		GTP34 N3	180	201.54	5.6	1122	256	362	490		
		GTP34 N3	200	219.91	5.0	1009	256	362	490		
		GTP34 N3	225	243.07	4.4	897	256	362	490		
		GTP34 N3	250	273.18	4.0	808	256	362	490		
		GTP34 N3	280	313.91	3.6	721	256	362	490		
		750	GTP34 N3	140	153.9	5.4	1082	256	362	490	
GTP34 N3			160	173.96	4.7	946	256	362	490		
GTP34 N3			180	201.54	4.2	841	256	362	490		
GTP34 N3			200	219.91	3.8	757	256	362	490		
GTP34 N3			225	243.07	3.3	673	256	362	490		
GTP34 N3			250	273.18	3.0	606	256	362	490		
GTP34 N3			280	313.91	2.7	541	256	362	490		
S2			1500	GTP34 S2	45	45.481	33.3	-	275	389	527
				GTP34 S2	50	51.409	30.0	-	275	389	527
		GTP34 S2		56	59.559	26.8	-	275	389	527	
		GTP34 S2		63	66.345	23.8	-	275	389	527	
	GTP34 S2	71		76.863	21.1	-	275	389	527		
	GTP34 S2	80		84.241	18.8	-	275	389	527		
	GTP34 S2	90		97.596	16.7	-	275	389	527		
	GTP34 S2	100		104.69	15.0	-	275	389	527		
	GTP34 S2	112		121.28	13.4	-	275	389	527		
	GTP34 S2	125		129.08	12.0	-	275	389	527		
	1000	GTP34 S2	45	45.481	22.2	4467	275	389	527		
		GTP34 S2	50	51.409	20.0	4021	275	389	527		
		GTP34 S2	56	59.559	17.9	3590	275	389	527		
		GTP34 S2	63	66.345	15.9	3191	275	389	527		
		GTP34 S2	71	76.863	14.1	2831	275	389	527		
		GTP34 S2	80	84.241	12.5	2513	275	389	527		
		GTP34 S2	90	97.596	11.1	2234	275	389	527		

n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{11} KW	P_{12} KW	P_{13} KW
750	GTP34 S2	100	104.69	10.0	2010	275	389	527
	GTP34 S2	112	121.28	8.9	1795	275	389	527
	GTP34 S2	125	129.08	8.0	1608	275	389	527
	GTP34 S2	45	45.481	16.7	3351	275	389	527
	GTP34 S2	50	51.409	15.0	3016	275	389	527
	GTP34 S2	56	59.559	13.4	2692	275	389	527
	GTP34 S2	63	66.345	11.9	2393	275	389	527
	GTP34 S2	71	76.863	10.6	2124	275	389	527
	GTP34 S2	80	84.241	9.4	1885	275	389	527
	GTP34 S2	90	97.596	8.3	1672	275	389	527
	GTP34 S2	100	104.69	7.5	1508	275	389	527
	GTP34 S2	112	121.28	6.7	1346	275	389	527
S3	GTP34 S2	125	129.08	6.0	1206	275	389	527
	GTP34 S3	280	292.05	5.4	1093	211	298	404
	GTP34 S3	315	330.11	4.8	971	211	298	404
	GTP34 S3	355	382.45	4.2	862	211	298	404
	GTP34 S3	400	417.18	3.8	765	211	298	404
	GTP34 S3	450	483.31	3.3	680	211	298	404
	GTP34 S3	500	535.9	3.0	612	211	298	404
	GTP34 S3	560	620.86	2.7	546	211	298	404
	GTP34 S3	630	657.74	2.4	486	211	298	404
	GTP34 S3	710	762.02	2.1	431	211	298	404
	GTP34 S3	800	819.53	1.9	383	211	298	404
	GTP34 S3	900	941.73	1.7	340	211	298	404
	GTP34 S3	280	292.05	3.6	729	211	298	404
	GTP34 S3	315	330.11	3.2	648	211	298	404
	GTP34 S3	355	382.45	2.8	575	211	298	404
	GTP34 S3	400	417.18	2.5	510	211	298	404
	GTP34 S3	450	483.31	2.2	453	211	298	404
	GTP34 S3	500	535.9	2.0	408	211	298	404
	GTP34 S3	560	620.86	1.8	364	211	298	404
	GTP34 S3	630	657.74	1.6	324	211	298	404
	GTP34 S3	710	762.02	1.4	287	211	298	404
	GTP34 S3	800	819.53	1.3	255	211	298	404
	GTP34 S3	900	941.73	1.1	227	211	298	404
	GTP34 S3	280	292.05	2.7	546	211	298	404
	GTP34 S3	315	330.11	2.4	486	211	298	404
	GTP34 S3	355	382.45	2.1	431	211	298	404
	GTP34 S3	400	417.18	1.9	383	211	298	404
	GTP34 S3	450	483.31	1.7	340	211	298	404
	GTP34 S3	500	535.9	1.5	306	211	298	404
	GTP34 S3	560	620.86	1.3	273	211	298	404
	GTP34 S3	630	657.74	1.2	243	211	298	404
	GTP34 S3	710	762.02	1.1	215	211	298	404
	GTP34 S3	800	819.53	0.9	191	211	298	404
	GTP34 S3	900	941.73	0.8	170	211	298	404

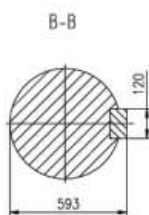
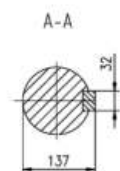
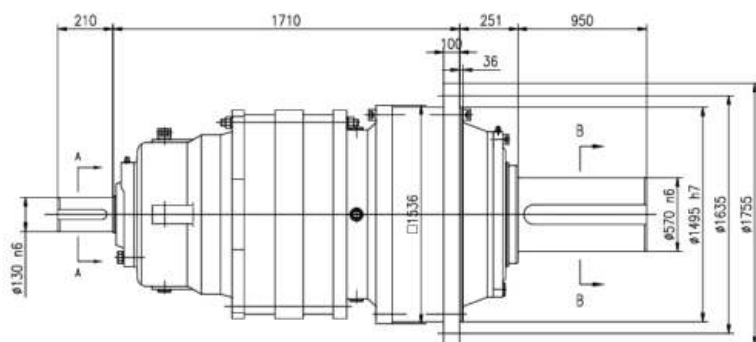
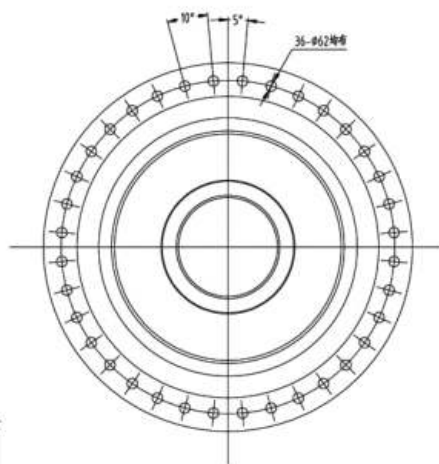
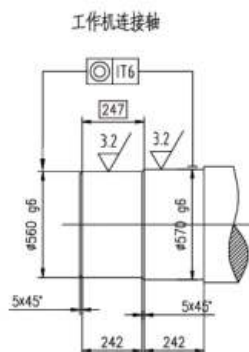
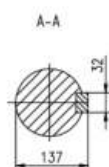
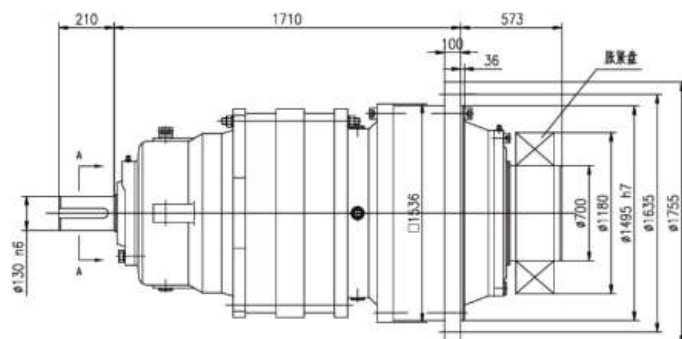
同轴式(N2)

In line

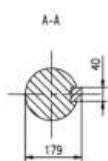
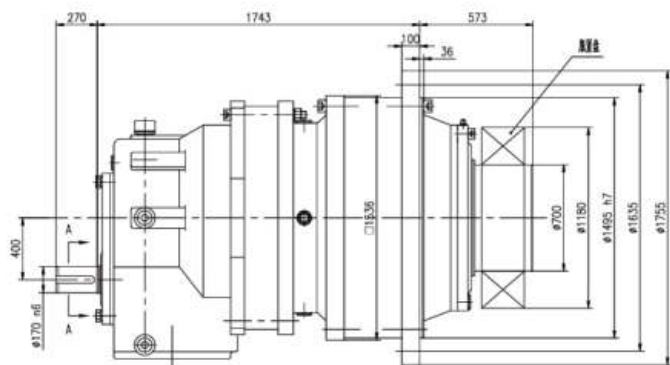


同轴式(N3)

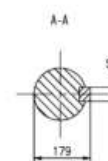
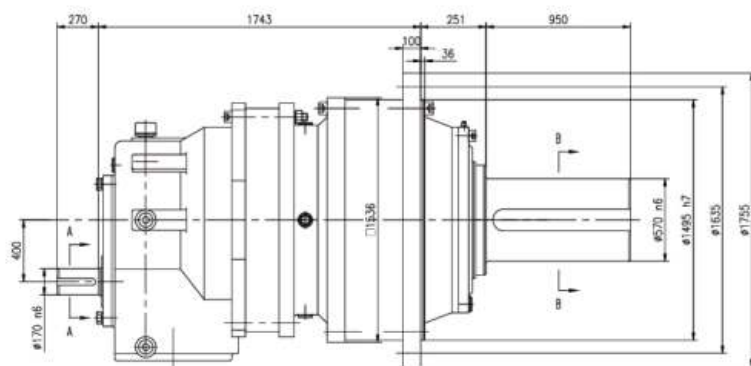
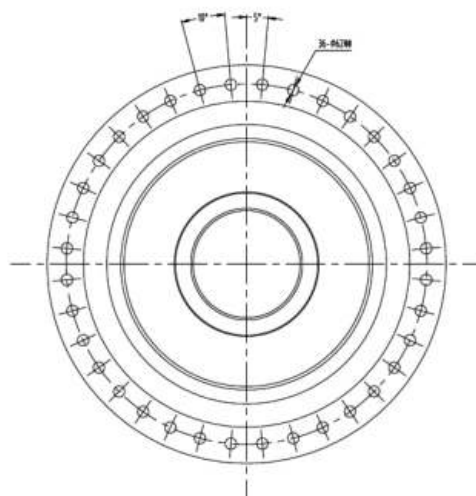
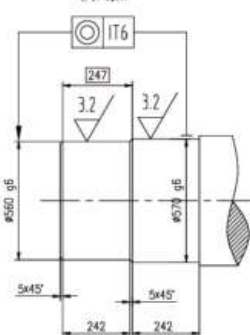
In line



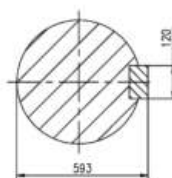
一级斜齿平行轴(S2)
Parallel-shaft input



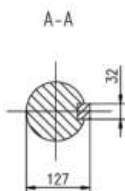
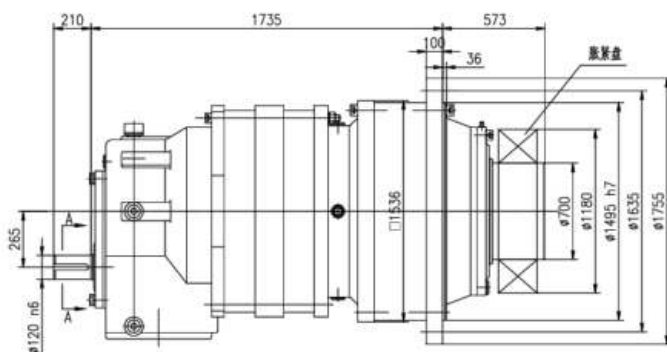
工作机连接轴



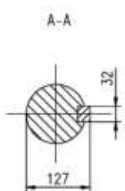
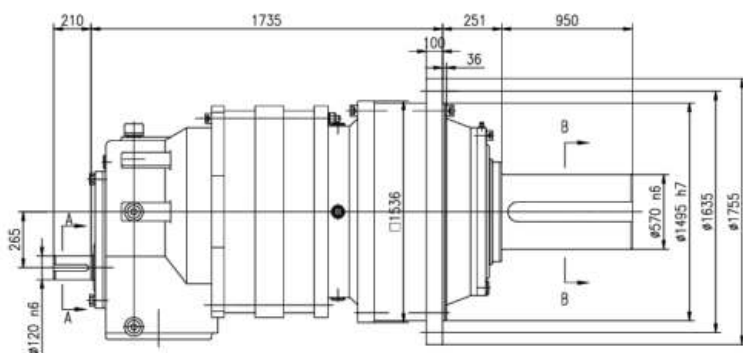
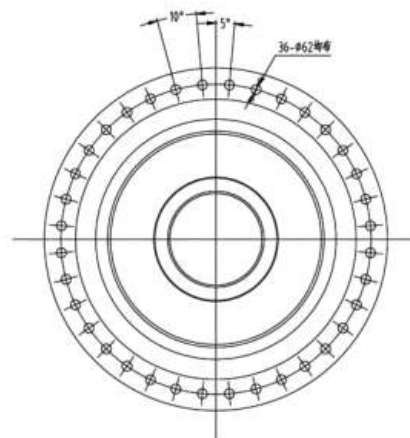
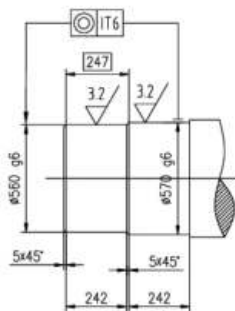
B-B



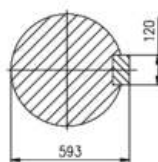
一级斜齿平行轴(S3)
Parallel-shaft input

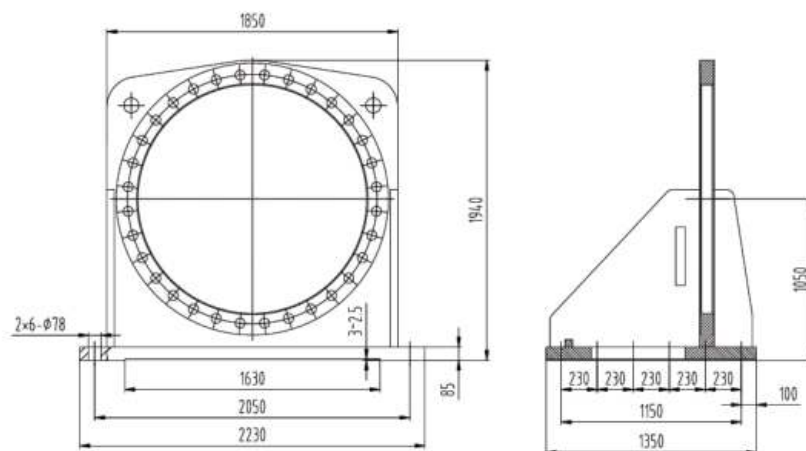


工作机连接轴

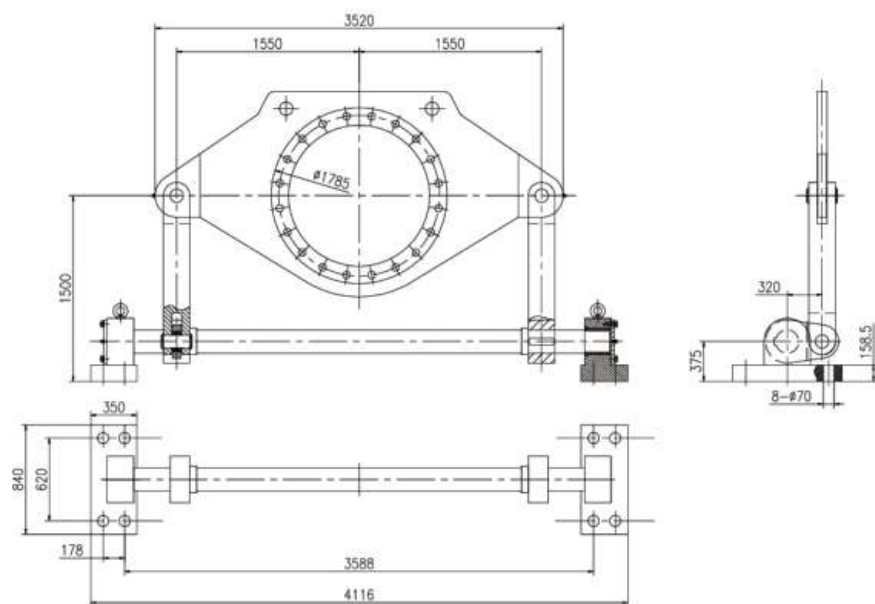


B-B





96-底座



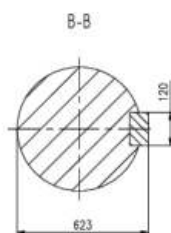
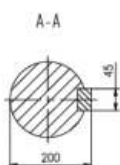
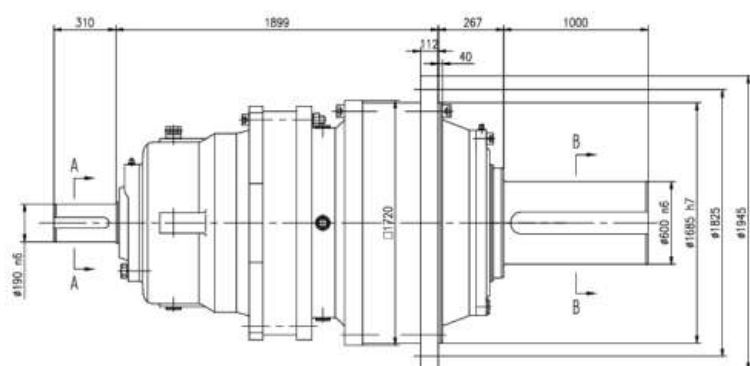
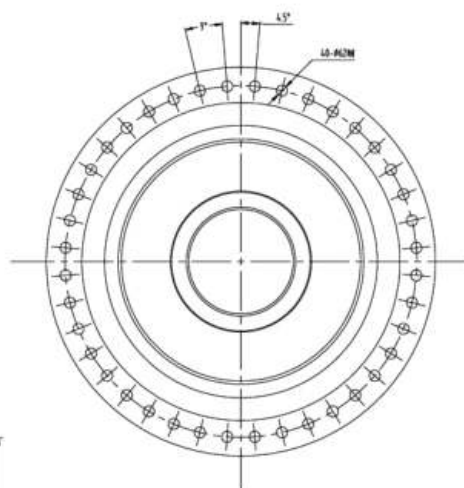
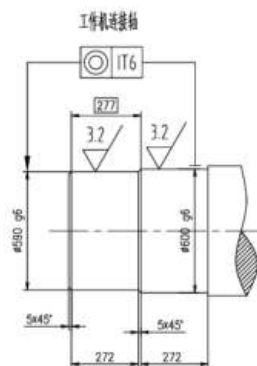
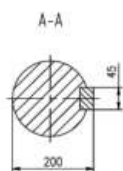
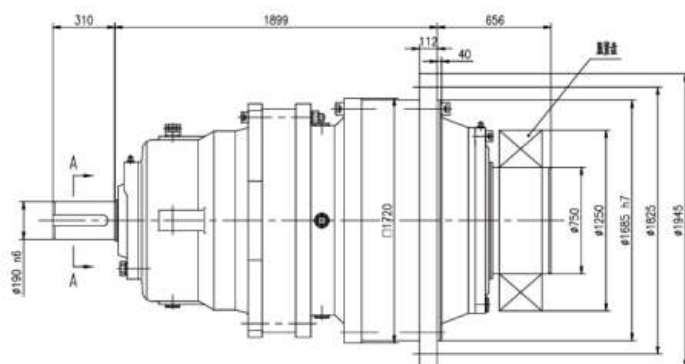
77-扭力轴支撑架

GTP35				2240000 N•m							
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW			
N2	1500	GTP35 N2	25	26.872	60.0	-	437	619	838		
		GTP35 N2	28	29.321	54.0	-	437	619	838		
		GTP35 N2	31.5	32.409	48.0	11143	437	619	838		
		GTP35 N2	35.5	36.424	42.0	9750	437	619	838		
		GTP35 N2	40	41.855	38.0	8822	437	619	838		
	1000	GTP35 N2	25	26.872	40.0	9286	437	619	838		
		GTP35 N2	28	29.321	36.0	8358	437	619	838		
		GTP35 N2	31.5	32.409	32.0	7429	437	619	838		
		GTP35 N2	35.5	36.424	28.0	6500	437	619	838		
		GTP35 N2	40	41.855	25.0	5804	437	619	838		
	750	GTP35 N2	25	26.872	30.0	6965	437	619	838		
		GTP35 N2	28	29.321	27.0	6268	437	619	838		
		GTP35 N2	31.5	32.409	24.0	5572	437	619	838		
		GTP35 N2	35.5	36.424	21.0	4875	437	619	838		
		GTP35 N2	40	41.855	19.0	4411	437	619	838		
	N3	1500	GTP35 N3	140	154.22	10.7	-	305	432	585	
			GTP35 N3	160	173.33	9.4	-	305	432	585	
			GTP35 N3	180	199.17	8.3	-	305	432	585	
			GTP35 N3	200	217.32	7.5	-	305	432	585	
			GTP35 N3	225	240.21	6.7	1570	305	432	585	
GTP35 N3			250	269.96	6.0	1413	305	432	585		
GTP35 N3			280	310.22	5.4	1262	305	432	585		
1000			GTP35 N3	140	154.22	7.1	1682	305	432	585	
		GTP35 N3	160	173.33	6.3	1472	305	432	585		
		GTP35 N3	180	199.17	5.6	1309	305	432	585		
		GTP35 N3	200	217.32	5.0	1178	305	432	585		
		GTP35 N3	225	240.21	4.4	1047	305	432	585		
		GTP35 N3	250	269.96	4.0	942	305	432	585		
		GTP35 N3	280	310.22	3.6	841	305	432	585		
		750	GTP35 N3	140	154.22	5.4	1262	305	432	585	
GTP35 N3			160	173.33	4.7	1104	305	432	585		
GTP35 N3			180	199.17	4.2	981	305	432	585		
GTP35 N3			200	217.32	3.8	883	305	432	585		
GTP35 N3			225	240.21	3.3	785	305	432	585		
GTP35 N3			250	269.96	3.0	707	305	432	585		
GTP35 N3			280	310.22	2.7	631	305	432	585		
S2			1500	GTP35 S2	45	45.373	33.3	-	328	464	628
				GTP35 S2	50	50.993	30.0	-	328	464	628
		GTP35 S2		56	58.597	26.8	-	328	464	628	
		GTP35 S2		63	65.562	23.8	-	328	464	628	
	GTP35 S2	71		75.338	21.1	-	328	464	628		
	GTP35 S2	80		81.252	18.8	-	328	464	628		
	GTP35 S2	90		93.368	16.7	-	328	464	628		
	GTP35 S2	100		100.53	15.0	-	328	464	628		
	GTP35 S2	112		115.52	13.4	-	328	464	628		
	GTP35 S2	125		129.2	12.0	-	328	464	628		
	1000	GTP35 S2	45	45.373	22.2	5212	328	464	628		
		GTP35 S2	50	50.993	20.0	4691	328	464	628		
		GTP35 S2	56	58.597	17.9	4188	328	464	628		
		GTP35 S2	63	65.562	15.9	3723	328	464	628		
		GTP35 S2	71	75.338	14.1	3303	328	464	628		
		GTP35 S2	80	81.252	12.5	2932	328	464	628		
		GTP35 S2	90	93.368	11.1	2606	328	464	628		

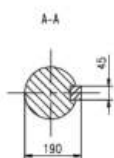
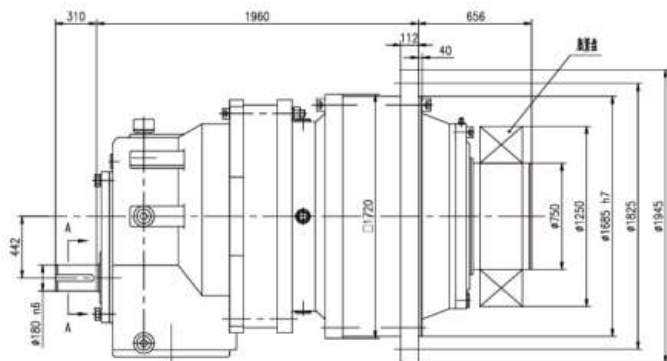
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP35 S2	100	100.53	10.0	2345	328	464	628
	GTP35 S2	112	115.52	8.9	2094	328	464	628
	GTP35 S2	125	129.2	8.0	1876	328	464	628
	GTP35 S2	45	45.373	16.7	3909	328	464	628
	GTP35 S2	50	50.993	15.0	3518	328	464	628
	GTP35 S2	56	58.597	13.4	3141	328	464	628
	GTP35 S2	63	65.562	11.9	2792	328	464	628
	GTP35 S2	71	75.338	10.6	2478	328	464	628
	GTP35 S2	80	81.252	9.4	2199	328	464	628
	GTP35 S2	90	93.368	8.3	1954	328	464	628
	GTP35 S2	100	100.53	7.5	1759	328	464	628
	GTP35 S2	112	115.52	6.7	1571	328	464	628
S3	GTP35 S2	125	129.2	6.0	1407	328	464	628
	GTP35 S3	280	292.66	5.4	1275	252	356	482
	GTP35 S3	315	328.9	4.8	1133	252	356	482
	GTP35 S3	355	377.95	4.2	1006	252	356	482
	GTP35 S3	400	415.65	3.8	893	252	356	482
	GTP35 S3	450	477.63	3.3	793	252	356	482
	GTP35 S3	500	533.94	3.0	714	252	356	482
	GTP35 S3	560	613.55	2.7	638	252	356	482
	GTP35 S3	630	655.34	2.4	567	252	356	482
	GTP35 S3	710	753.05	2.1	503	252	356	482
	GTP35 S3	800	809.89	1.9	446	252	356	482
	GTP35 S3	900	930.65	1.7	397	252	356	482
	GTP35 S3	280	292.66	3.6	850	252	356	482
	GTP35 S3	315	328.9	3.2	756	252	356	482
	GTP35 S3	355	377.95	2.8	670	252	356	482
	GTP35 S3	400	415.65	2.5	595	252	356	482
	GTP35 S3	450	477.63	2.2	529	252	356	482
	GTP35 S3	500	533.94	2.0	476	252	356	482
	GTP35 S3	560	613.55	1.8	425	252	356	482
	GTP35 S3	630	655.34	1.6	378	252	356	482
	GTP35 S3	710	753.05	1.4	335	252	356	482
	GTP35 S3	800	809.89	1.3	298	252	356	482
	GTP35 S3	900	930.65	1.1	264	252	356	482
	GTP35 S3	280	292.66	2.7	638	252	356	482
	GTP35 S3	315	328.9	2.4	567	252	356	482
	GTP35 S3	355	377.95	2.1	503	252	356	482
	GTP35 S3	400	415.65	1.9	446	252	356	482
750	GTP35 S3	450	477.63	1.7	397	252	356	482
	GTP35 S3	500	533.94	1.5	357	252	356	482
	GTP35 S3	560	613.55	1.3	319	252	356	482
	GTP35 S3	630	655.34	1.2	283	252	356	482
	GTP35 S3	710	753.05	1.1	251	252	356	482
	GTP35 S3	800	809.89	0.9	223	252	356	482
	GTP35 S3	900	930.65	0.8	198	252	356	482

同轴式(N2)

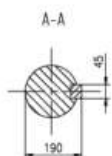
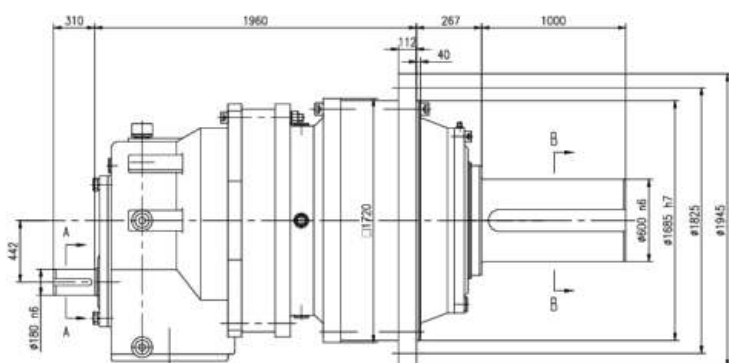
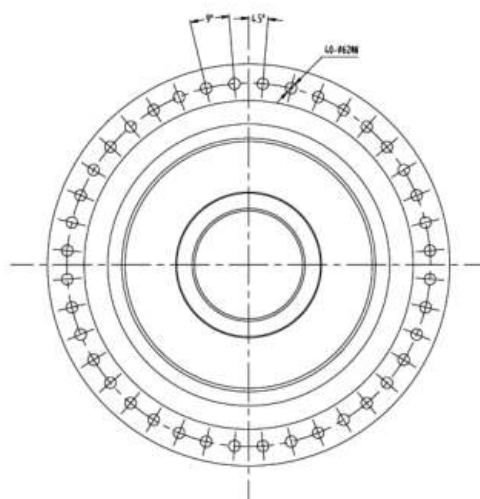
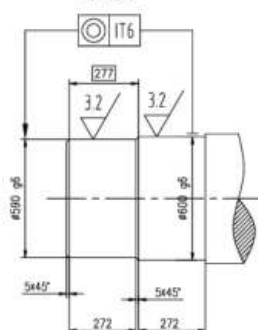
In line



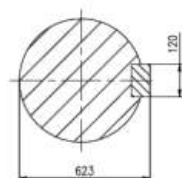
一级斜齿平行轴(S2)
Parallel-shaft input



工件制造接轴



B-B

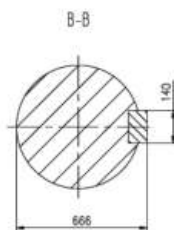
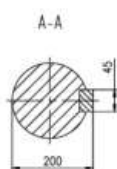
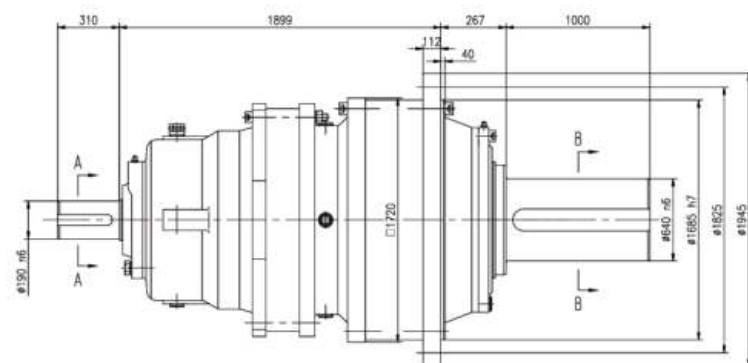
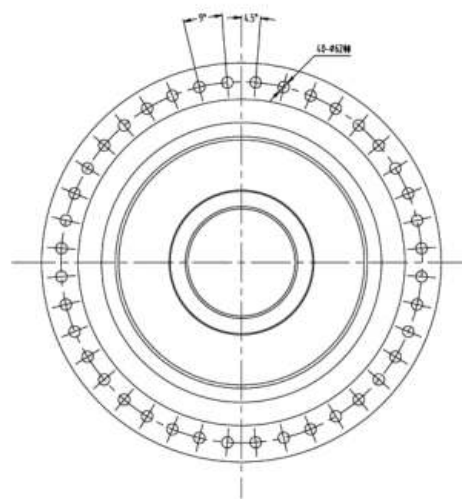
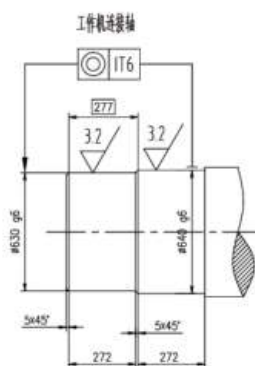
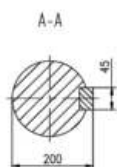
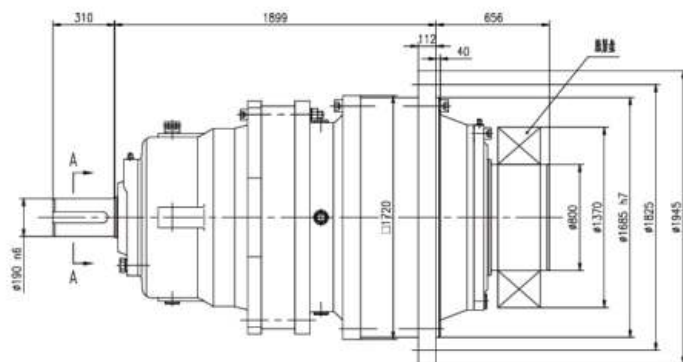


GTP36				2600000 N•m						
n ₁ r/min	机型	i _n	i	n ₂ r/min	P _n KW	P _{t1} KW	P _{t2} KW	P _{t3} KW		
N2	1500	GTP36 N2	25	26.872	60.0	-	437	619	838	
		GTP36 N2	28	29.321	54.0	-	437	619	838	
		GTP36 N2	31.5	32.409	48.0	12934	437	619	838	
		GTP36 N2	35.5	36.424	42.0	11317	437	619	838	
		GTP36 N2	40	41.855	38.0	10240	437	619	838	
	1000	GTP36 N2	25	26.872	40.0	10779	437	619	838	
		GTP36 N2	28	29.321	36.0	9701	437	619	838	
		GTP36 N2	31.5	32.409	32.0	8623	437	619	838	
		GTP36 N2	35.5	36.424	28.0	7545	437	619	838	
		GTP36 N2	40	41.855	25.0	6737	437	619	838	
	750	GTP36 N2	25	26.872	30.0	8084	437	619	838	
		GTP36 N2	28	29.321	27.0	7276	437	619	838	
		GTP36 N2	31.5	32.409	24.0	6467	437	619	838	
		GTP36 N2	35.5	36.424	21.0	5659	437	619	838	
		GTP36 N2	40	41.855	19.0	5120	437	619	838	
	N3	1500	GTP36 N3	140	154.22	10.7	-	305	432	585
			GTP36 N3	160	173.33	9.4	-	305	432	585
			GTP36 N3	180	199.17	8.3	-	305	432	585
			GTP36 N3	200	217.32	7.5	-	305	432	585
			GTP36 N3	225	240.21	6.7	1823	305	432	585
			GTP36 N3	250	269.96	6.0	1640	305	432	585
GTP36 N3			280	310.22	5.4	1465	305	432	585	
1000		GTP36 N3	140	154.22	7.1	1953	305	432	585	
		GTP36 N3	160	173.33	6.3	1709	305	432	585	
		GTP36 N3	180	199.17	5.6	1519	305	432	585	
		GTP36 N3	200	217.32	5.0	1367	305	432	585	
		GTP36 N3	225	240.21	4.4	1215	305	432	585	
		GTP36 N3	250	269.96	4.0	1094	305	432	585	
		GTP36 N3	280	310.22	3.6	976	305	432	585	
750		GTP36 N3	140	154.22	5.4	1465	305	432	585	
		GTP36 N3	160	173.33	4.7	1281	305	432	585	
		GTP36 N3	180	199.17	4.2	1139	305	432	585	
		GTP36 N3	200	217.32	3.8	1025	305	432	585	
		GTP36 N3	225	240.21	3.3	911	305	432	585	
		GTP36 N3	250	269.96	3.0	820	305	432	585	
		GTP36 N3	280	310.22	2.7	732	305	432	585	
S2	1500	GTP36 S2	45	45.373	33.3	-	328	464	628	
		GTP36 S2	50	50.993	30.0	-	328	464	628	
		GTP36 S2	56	58.597	26.8	-	328	464	628	
		GTP36 S2	63	65.562	23.8	-	328	464	628	
		GTP36 S2	71	75.338	21.1	-	328	464	628	
		GTP36 S2	80	81.252	18.8	-	328	464	628	
		GTP36 S2	90	93.368	16.7	-	328	464	628	
		GTP36 S2	100	100.53	15.0	-	328	464	628	
		GTP36 S2	112	115.52	13.4	-	328	464	628	
		GTP36 S2	125	129.2	12.0	-	328	464	628	
	1000	GTP36 S2	45	45.373	22.2	6050	328	464	628	
		GTP36 S2	50	50.993	20.0	5445	328	464	628	
		GTP36 S2	56	58.597	17.9	4861	328	464	628	
		GTP36 S2	63	65.562	15.9	4321	328	464	628	
		GTP36 S2	71	75.338	14.1	3834	328	464	628	
		GTP36 S2	80	81.252	12.5	3403	328	464	628	
		GTP36 S2	90	93.368	11.1	3025	328	464	628	

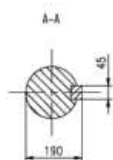
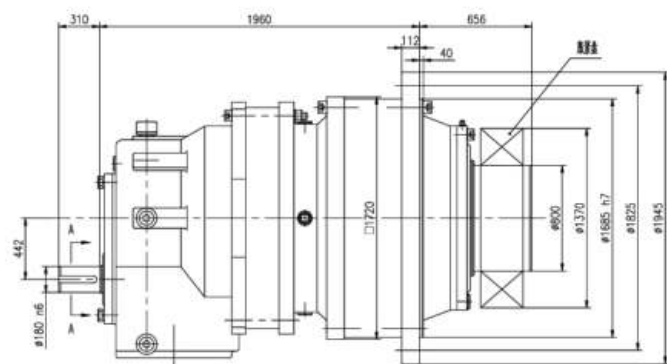
n_1 r/min	机型	i_n	i	n_2 r/min	P_n KW	P_{t1} KW	P_{t2} KW	P_{t3} KW
750	GTP36 S2	100	100.53	10.0	2722	328	464	628
	GTP36 S2	112	115.52	8.9	2431	328	464	628
	GTP36 S2	125	129.2	8.0	2178	328	464	628
	GTP36 S2	45	45.373	16.7	4537	328	464	628
	GTP36 S2	50	50.993	15.0	4084	328	464	628
	GTP36 S2	56	58.597	13.4	3646	328	464	628
	GTP36 S2	63	65.562	11.9	3241	328	464	628
	GTP36 S2	71	75.338	10.6	2876	328	464	628
	GTP36 S2	80	81.252	9.4	2552	328	464	628
	GTP36 S2	90	93.368	8.3	2269	328	464	628
	GTP36 S2	100	100.53	7.5	2042	328	464	628
	GTP36 S2	112	115.52	6.7	1823	328	464	628
S3	GTP36 S2	125	129.2	6.0	1633	328	464	628
	GTP36 S3	280	292.66	5.4	1480	252	356	482
	GTP36 S3	315	328.9	4.8	1316	252	356	482
	GTP36 S3	355	377.95	4.2	1167	252	356	482
	GTP36 S3	400	415.65	3.8	1036	252	356	482
	GTP36 S3	450	477.63	3.3	921	252	356	482
	GTP36 S3	500	533.94	3.0	829	252	356	482
	GTP36 S3	560	613.55	2.7	740	252	356	482
	GTP36 S3	630	655.34	2.4	658	252	356	482
	GTP36 S3	710	753.05	2.1	584	252	356	482
	GTP36 S3	800	809.89	1.9	518	252	356	482
	GTP36 S3	900	930.65	1.7	460	252	356	482
	GTP36 S3	280	292.66	3.6	987	252	356	482
	GTP36 S3	315	328.9	3.2	877	252	356	482
	GTP36 S3	355	377.95	2.8	778	252	356	482
	GTP36 S3	400	415.65	2.5	691	252	356	482
	GTP36 S3	450	477.63	2.2	614	252	356	482
	GTP36 S3	500	533.94	2.0	553	252	356	482
	GTP36 S3	560	613.55	1.8	493	252	356	482
	GTP36 S3	630	655.34	1.6	439	252	356	482
	GTP36 S3	710	753.05	1.4	389	252	356	482
	GTP36 S3	800	809.89	1.3	345	252	356	482
	GTP36 S3	900	930.65	1.1	307	252	356	482
	GTP36 S3	280	292.66	2.7	740	252	356	482
	GTP36 S3	315	328.9	2.4	658	252	356	482
	GTP36 S3	355	377.95	2.1	584	252	356	482
	GTP36 S3	400	415.65	1.9	518	252	356	482
750	GTP36 S3	450	477.63	1.7	460	252	356	482
	GTP36 S3	500	533.94	1.5	414	252	356	482
	GTP36 S3	560	613.55	1.3	370	252	356	482
	GTP36 S3	630	655.34	1.2	329	252	356	482
	GTP36 S3	710	753.05	1.1	292	252	356	482
	GTP36 S3	800	809.89	0.9	259	252	356	482
	GTP36 S3	900	930.65	0.8	230	252	356	482

同轴式(N2)

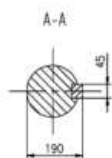
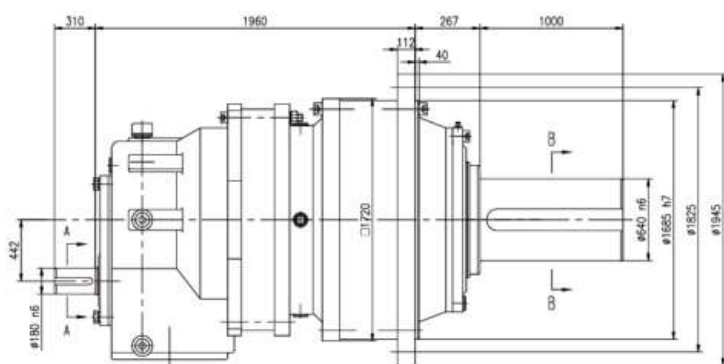
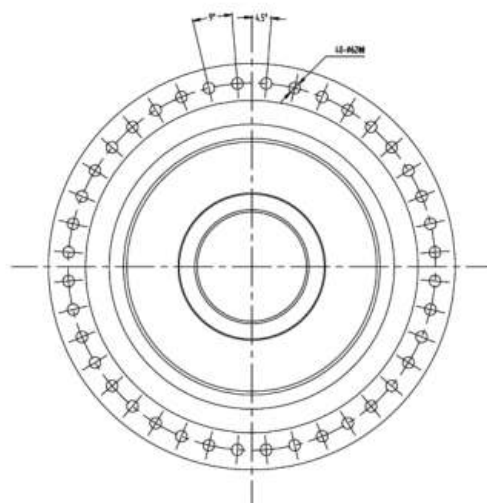
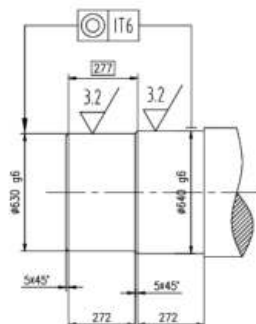
In line



一级斜齿平行轴(S2)
Parallel-shaft input



工作轴连接轴



B-B

