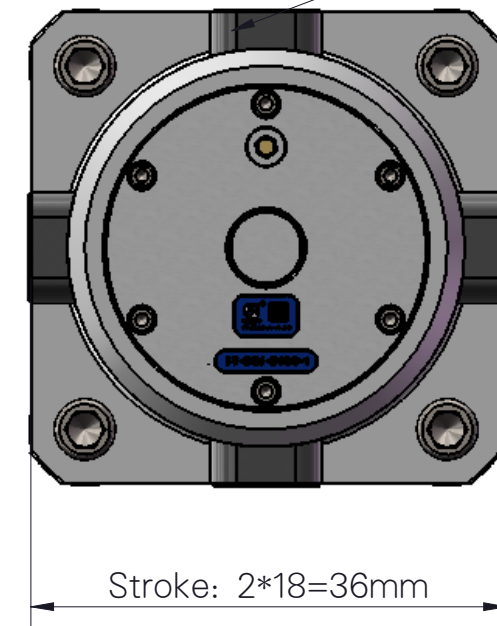
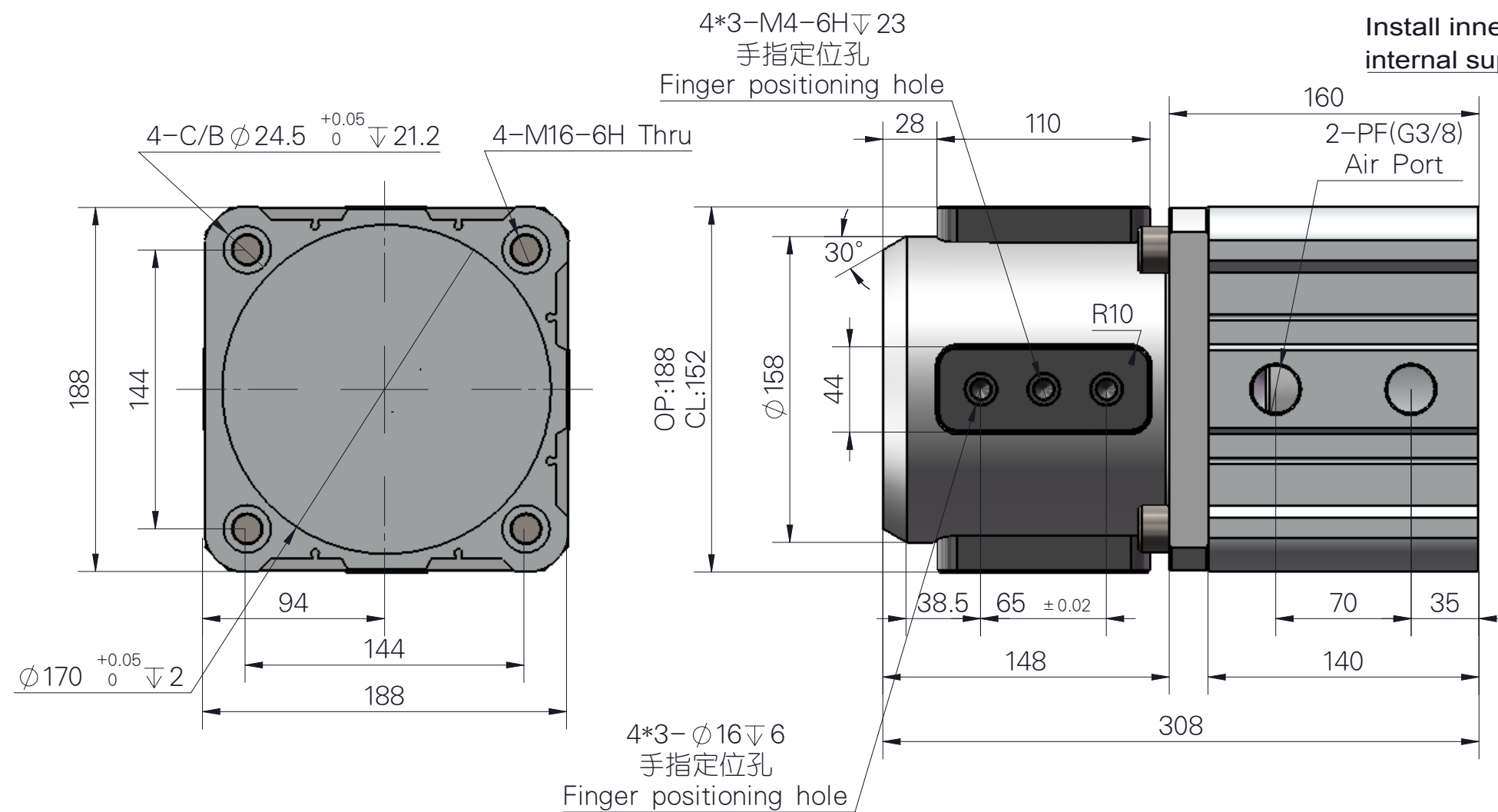


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警告:

1. 当操作夹爪工作时, 请人员务必远离夹爪和机器人的活动部位, 否则将会造成人身伤害的险;
2. 由于不同物件有其不同的摩擦系数, 当初次夹持工件时, 请在空旷场地进行试夹, 确保夹稳固后方可装机工作, 否则将会有跌落工件砸伤机器或人员的风险

Warning:

1. When operating the gripper, please keep away from it Gripper and robot's moving parts, otherwise it will Risk of personal injury;
2. Because different objects have different friction coefficients, When clamping the workpiece for the first time, please try clamping in an open field. Ensure that the clamping is firm before the machine can work, otherwise it will There is a risk that falling workpieces may damage machines or personnel.



警告:

本款夹爪仅限于内撑使用, 不得用于外圆夹持, 否则有损伤内部结构的风险!

Warning:

This type of gripper is only for inner support use and must not be used for outer circle clamping, otherwise there is a risk of damaging the internal structure

推荐的工件重量 (Recommended workpiece weight) : 168kg

名称: 气动平行内撑四爪

Name: Pneumatic parallel inner support four claws

型号 (Model) FY-HDJ-D160-1

P: 空气压力 (bar) P: Air Pressure (bar)

开闭范围 (Stroke) : 2*18=36mm

产品重量 (Weight): 32kg

配管连接口 (Fitting size): 2-PF (G3/8)

理论夹持力-开 (Gripping force : Open): 32994.5N (3363.4kgf)

单循环空气消耗量 (Air consumption per cycle): 1004.4cm

开闭时间 (Closeing/Opening time): 0.035/0.035sec

重复精度 Repeat accuracy): 0.025mm

使用气压 (Operating pressure): 3-7bar

周围温度 (Ambient temperature): -5 to 90°C (-10 to 130°C)

润滑 (Lubrication): 不需要 (Needless)

根据 IEC60529 标准安全防护: IP40

Safety protection according to IEC60529 standard: IP40

所有数据在 6Bar 时测量 (All data were measured at 6 Bar)

重复精度: 连续动作 100 次以后的检测值

After 100 consecutive strokes to end positions

