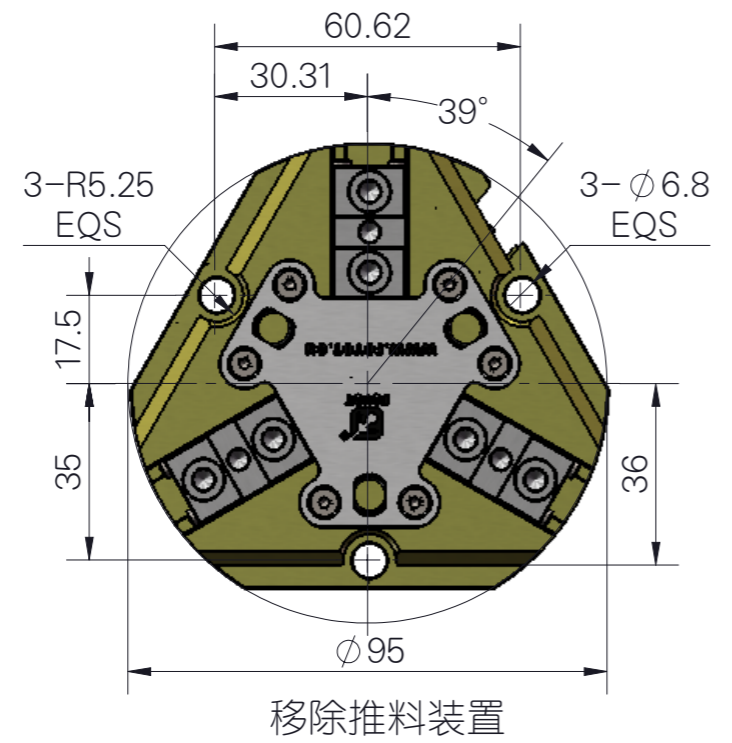
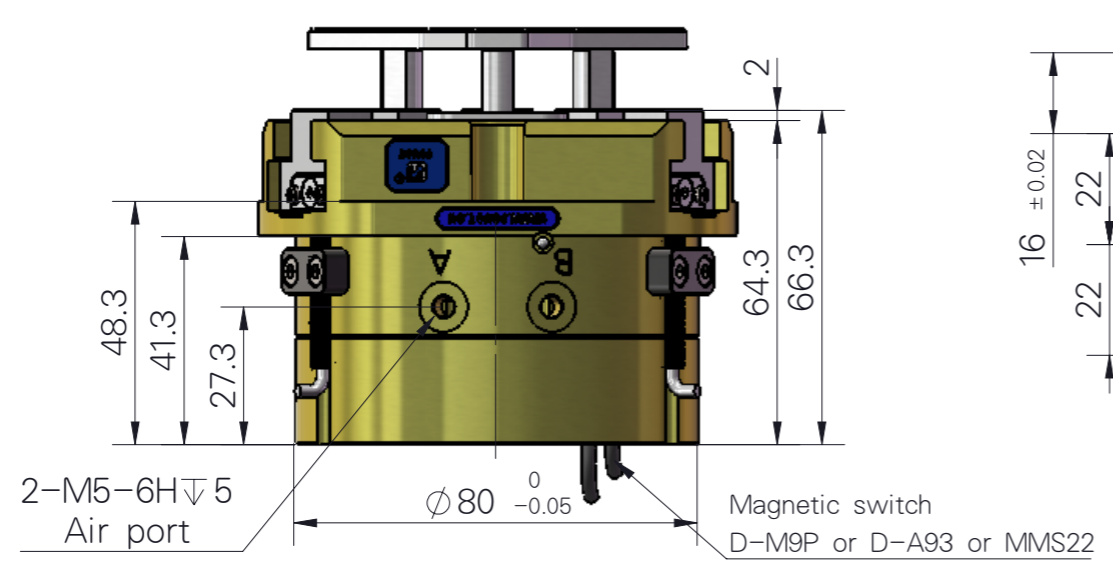
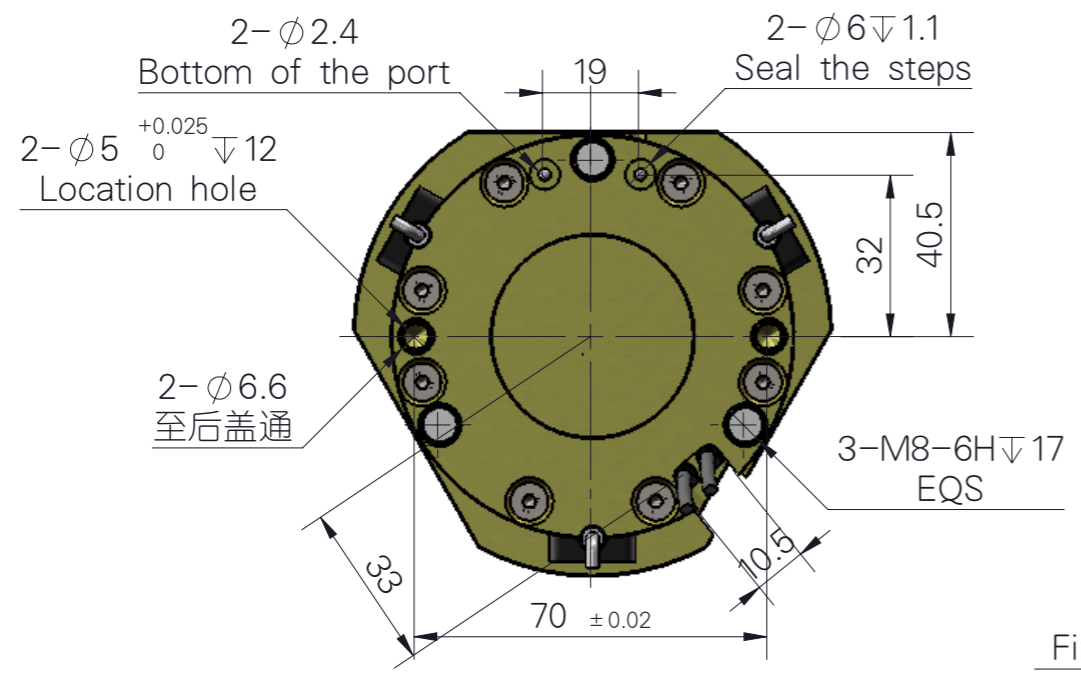


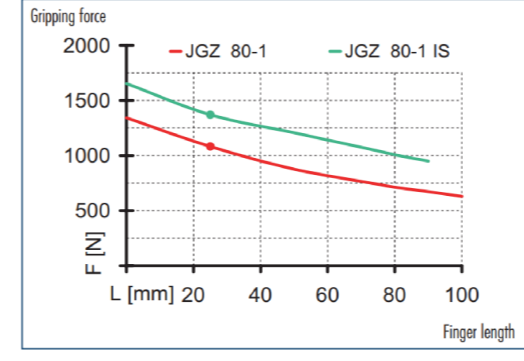


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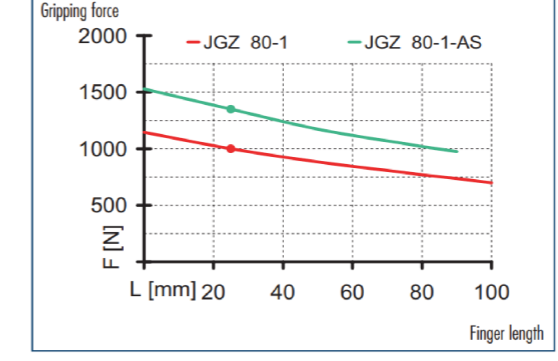
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Without further notice if specification and exterior have been
changed because of improvement thanks for your understanding



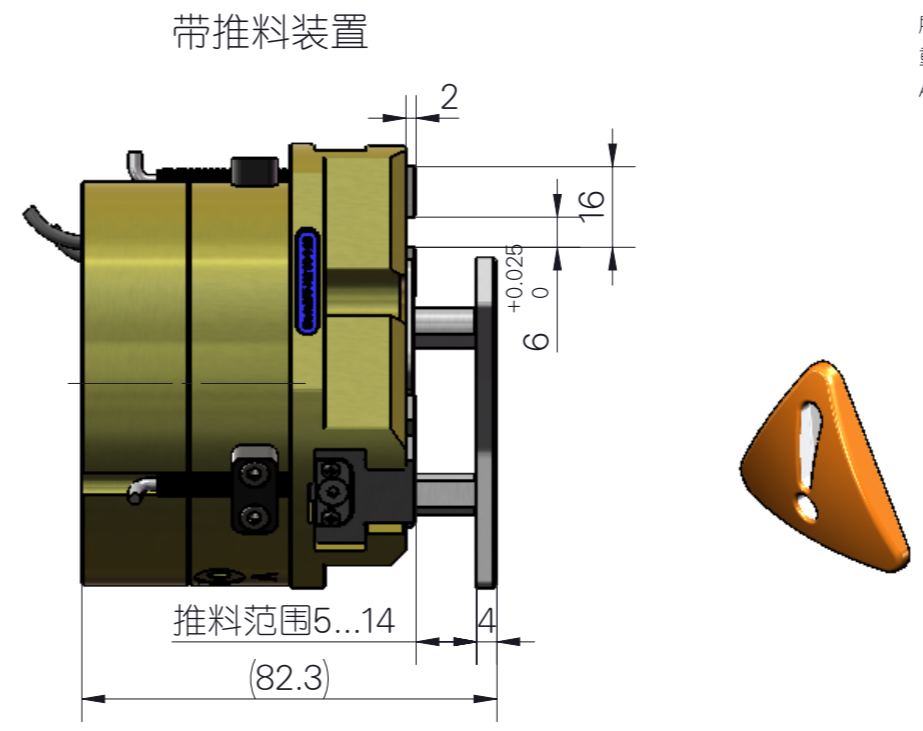
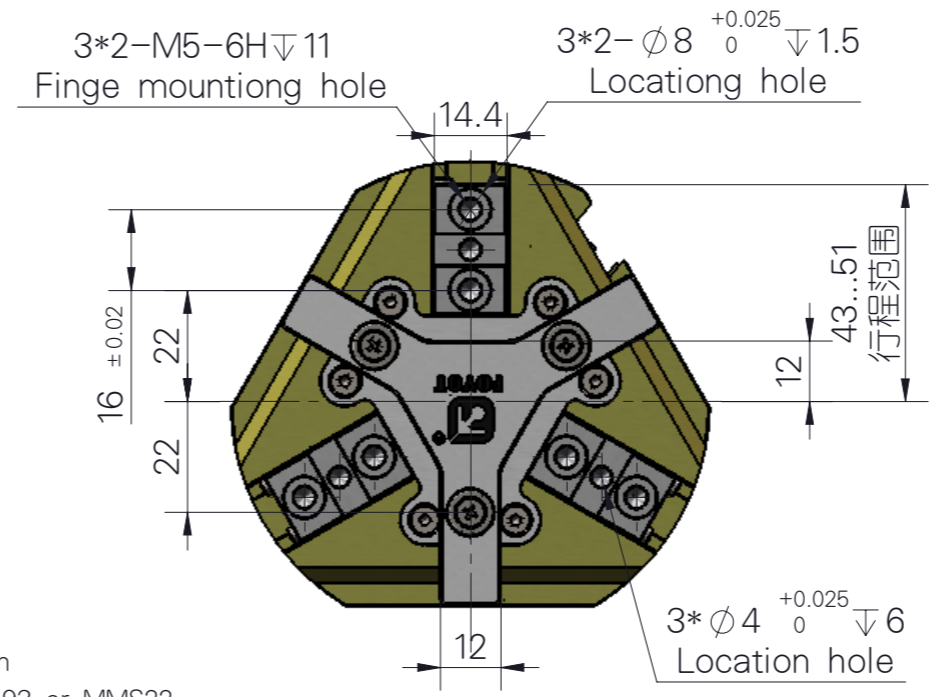
Gripping force, I.D. gripping



Gripping force, O.D. gripping



推荐的工件重量 (Recommended workpiece weight) : 5kg



Finger load

- M_x max. 45.0 Nm [33 lbf ft]
- M_y max. 60.0 Nm [44 lbf ft]
- M_z max. 40.0 Nm [30 lbf ft]
- F_z max. 1000.0 N [225 lbf]

名称: 气动平行三爪-断气保护
Name: Pneumatic parallel three claws
型号 (Model) : FY-JGZ 80-1-AS
P:空气压力 (bar) P:Air Pressure(bar)
L:到作用点距离 (mm) L:Exertion Length(mm)
开闭范围 (Stoke) :2*8=16mm
产品重量 (Weight):0.96kg
最大附件长度(Max. length attach):90mm
配管连接口(Fitting size):M5-6H
理论夹持力-闭(Gripping force : Close):1350N
最小弹簧力 (Minimum spring force) : 350N
单循环空气消耗量(Air consumption per cycle):60cm³
开闭时间(Closing/Opening time):0.05/0.03sec
重复精度Repeat accuracy):0.01mm
连续使用次数(Continuation usage amount):50
使用气压(Operating pressure):3-8bar
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 6 Bar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

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.