FOYOT

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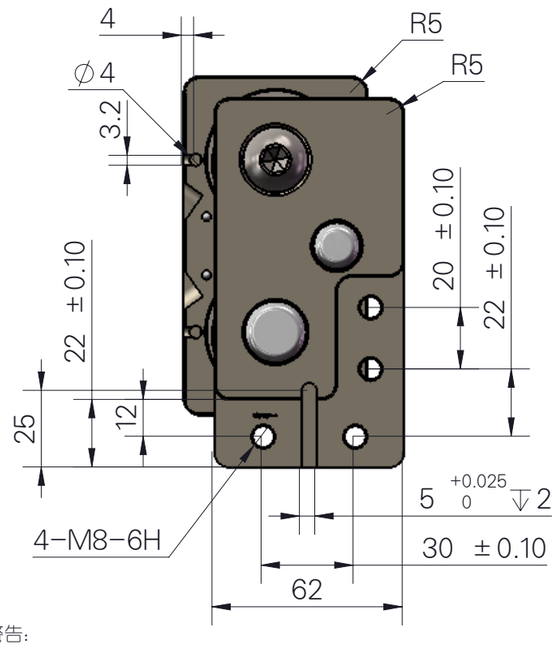
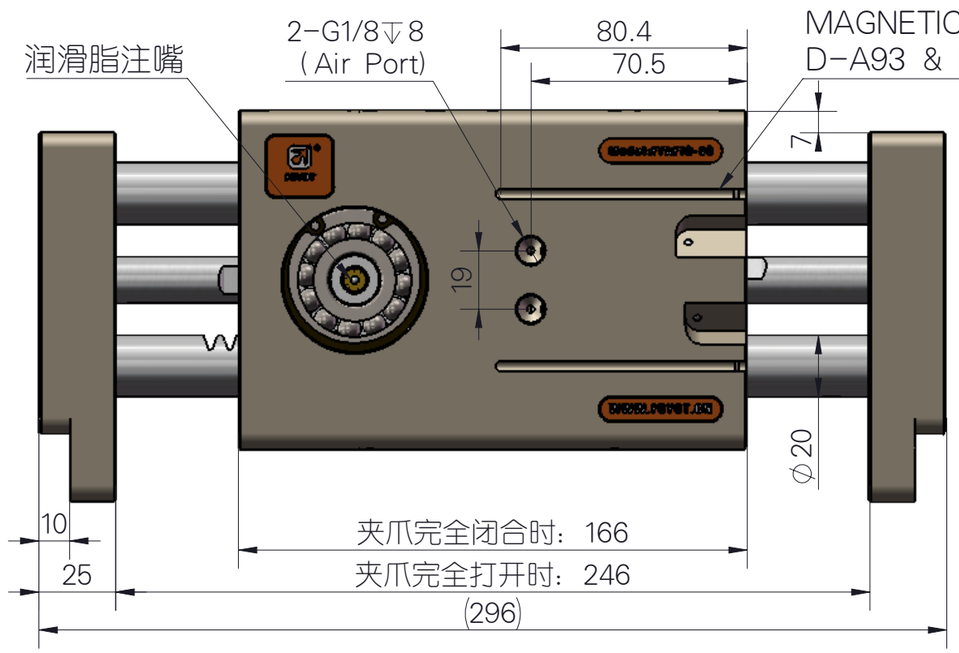
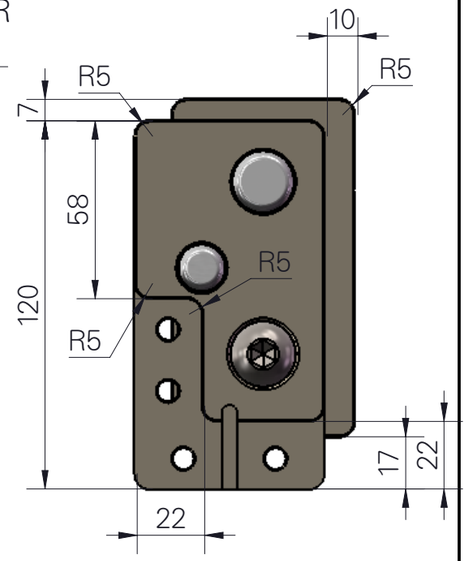
Without further notice if specification and exterior have been changed because of improvement thanks for your understanding





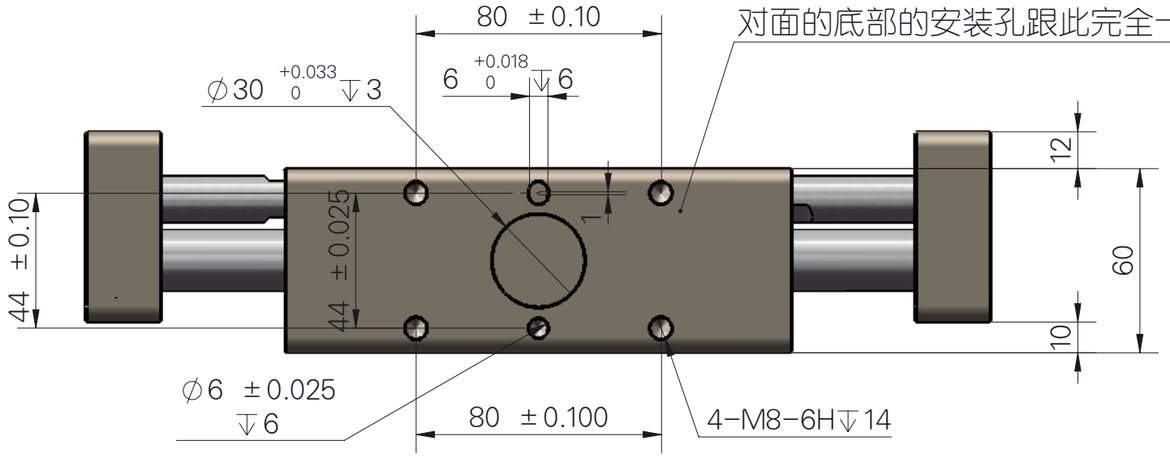


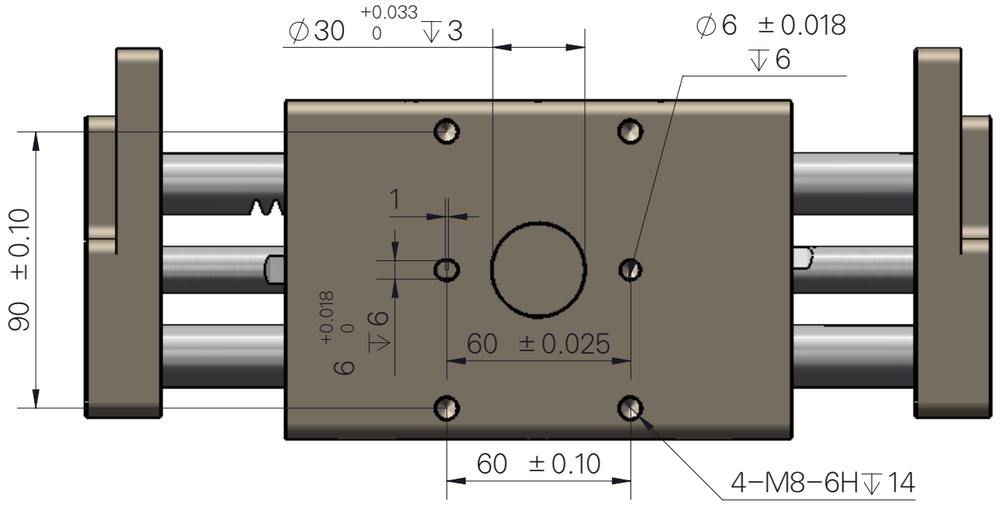
警告：
1.当操作夹爪工作时，请人员务必远离夹爪和机器人的活动部位，否则将会造成人身伤害的险；
2.由于不同物件有其不同的摩擦系数，当初次夹持工件时，请在空旷场地进行试夹，确保夹稳固后方可装机工作，否则将会有跌落工件砸伤机器或人员的风险

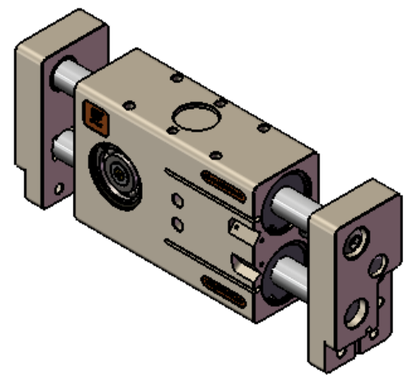
Warning:
1.When operating the gripper, please keep away from it Gripper and robot's moving parts, otherwise it will Risk of personal injury;
2. Because different objects have different friction coefficients, When clamping the workpiece for the first time, please try clamping in an open field. Ensure 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.

名称：气动薄型宽幅式平行两爪
Name：Pneumatic thin wide type parallel two claw
型号（Model）：FYAF10-40
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）:80mm=2*40mm
产品重量（Weight):4.9kg
最大附件（手指）长度(Max. length attach):120mm
配管连接口(Fitting size):PF(G)1/8
理论夹持力-开(Gripping force(N) :Open):1121N
理论夹持力-闭(Gripping force(N) : Close):1121N

开闭时间(Closeing/Opening time):0.05/0.05sec
重复精度Repeat accuracy):0.1mm
连续使用次数(Continuation usage amount):60
使用气压(Operating pressure):3-8bar
周围温度(Ambient temperature): -5 to 60℃(-10 to 130℃)
润滑(Lubrication):不需要（Needless）
根据IEC60529标准安全防护:IP64
Safety protection according to IEC60529 standard:IP64
所有数据在 7 Bar时测量(All data were measured at 7 Bar)
重复精度：连续动作100次以后的检测值
After 100 consecutive strokes to end positions







特性标记及处数

特性分类	符号	处数
关键特性	KEY	
重要特性		