

3通机控阀/重负载型 VM800 系列

RoHS

机械强度大。

可选择N.C.或N.O.。

全部通口上都可以配管。

由于排气造成环境的污染和噪声等问题时，也可以解决。

可选择执行元件的安装位置和动作方向。

规格

使用流体	空气、惰性气体		
使用压力	~100kPa~1.0MPa		
环境温度及使用空气温度	-5~60℃(但无冻结)		
流量特性	C[dm ³ /(s·bar)]	b	Cv
1(NC)→2(OUT)	1.4	0.2	0.29
2(NO)→3(OUT)	1.4	0.15	0.29
给油	不要,给油的场合是透平油1种(ISO VG32)		
接管口径	1/8		

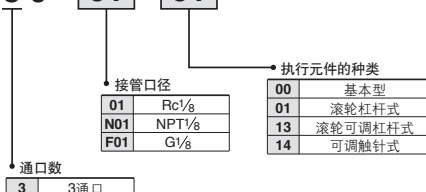
型式

执行元件的种类	型号	执行元件的型号	质量(g)
基本型	VM830-01-00	-	180
滚轮杠杆式	VM830-01-01	VM-01F	280
滚轮可调杠杆式	VM830-01-13	VM-13F	300
可调触针式	VM830-01-14	VM-14F	276

• 操作机构可以更换。

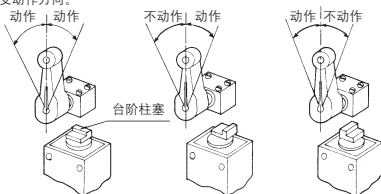
型号表示方法

VM830-01-01

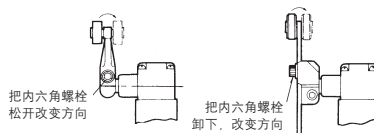


用途示例

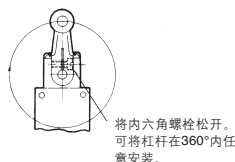
- 可改变动作方向。



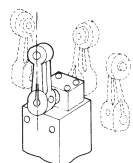
- 滚轮可以安装在杠杆的内侧。



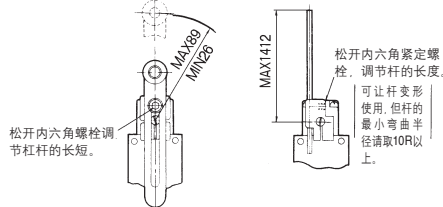
- 杠杆的安装位置能改变。



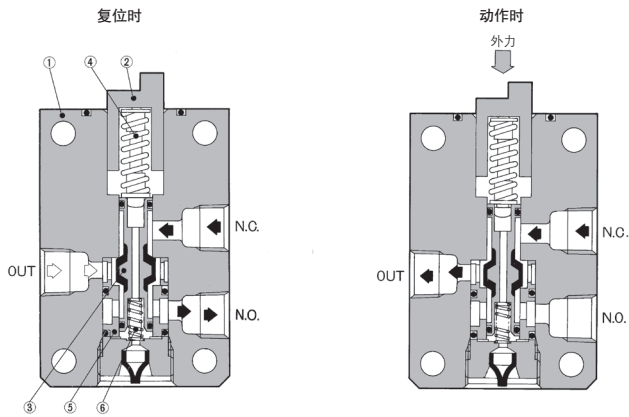
- 头部的方向能改变。



- 杆臂的长度可调整。



结构图



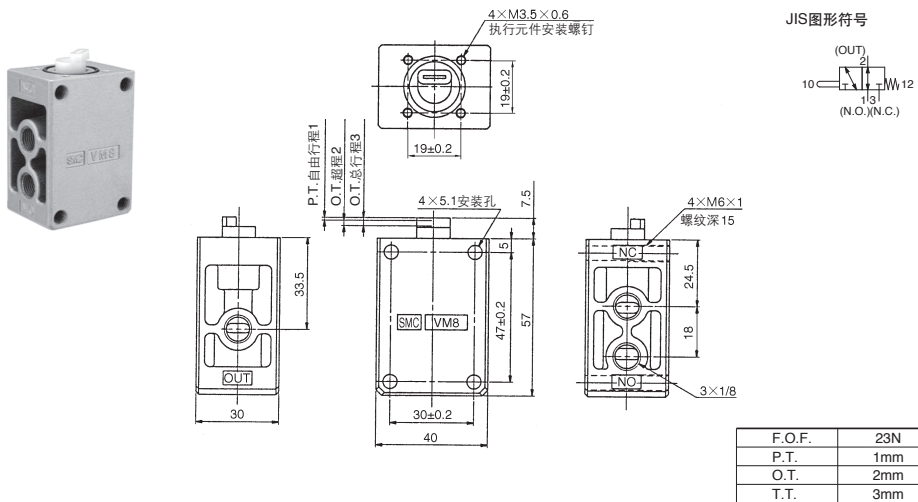
组成零部件

序号	名称	材质	备注
1	阀体	ADC	铂银色
2	柱塞	POM	
3	阀芯	铝合金、NBR	橡胶金属件组合件

序号	名称	材质	备注
4	超程弹簧	不锈钢	
5	阀套	黄铜	
6	弹簧	钢丝	镀锌处理

VM800系列

基本型 / VM830-01-00



VM

VMG

VR

VR51

VHK

VH

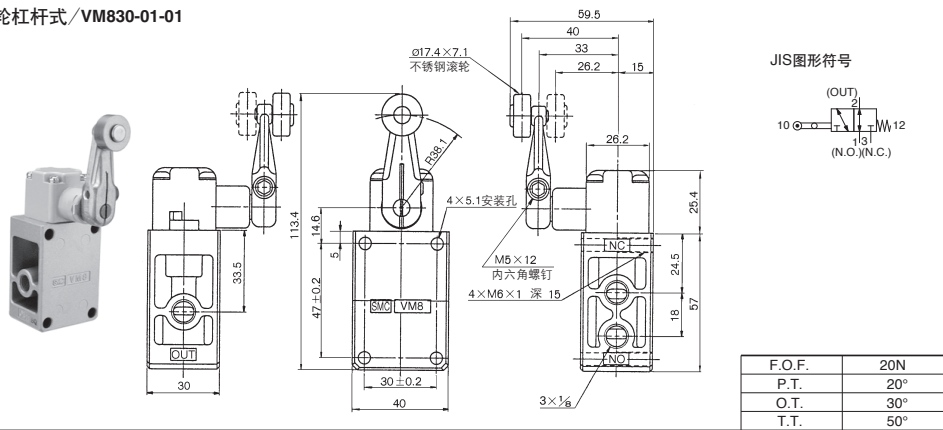
VHS

VHS

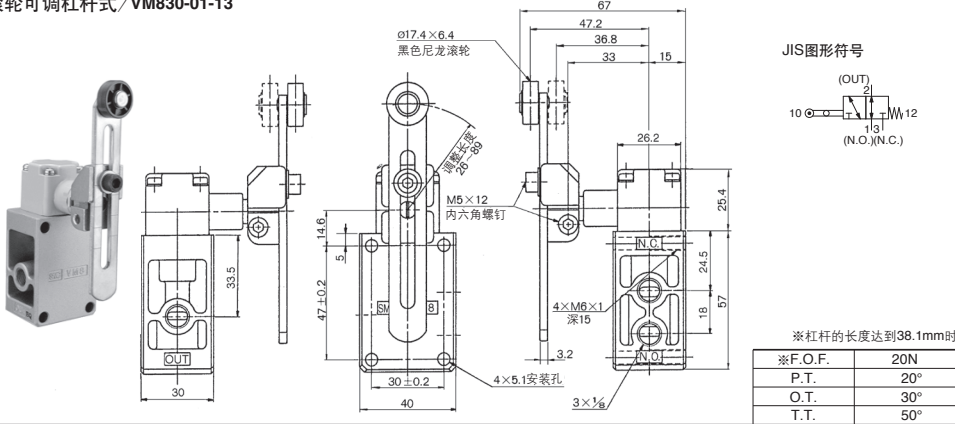
VM800 系列

VM800系列

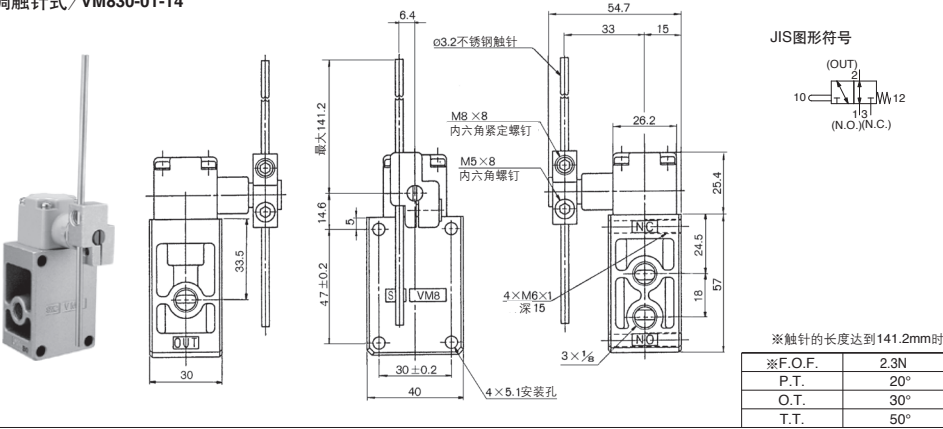
滚轮杠杆式/VM830-01-01



滚轮可调杠杆式/VM830-01-13



可调触针式/VM830-01-14



定制规格①

关于详细尺寸、规格及交货期，请向本公司确认。



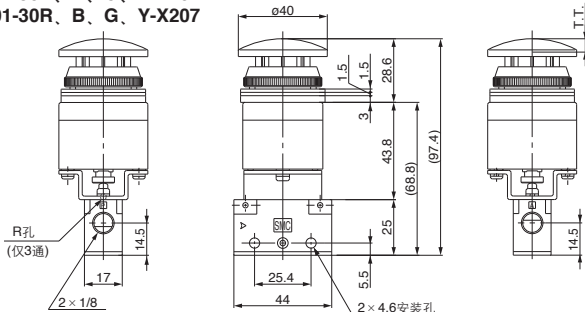
补充型蘑菇头按钮

X207

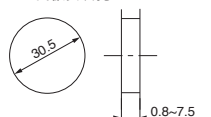
补充型:手按下按钮后,阀动作,即使手离开按钮,按钮仍然保持按下的状态。再次按下后,按钮和阀恢复原状。

VM120-01-30R、B、G、Y-X207

VM130-01-30R, B, G, Y-X207

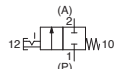


面板安装孔

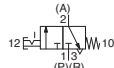


JIS图形符号

2通



3通

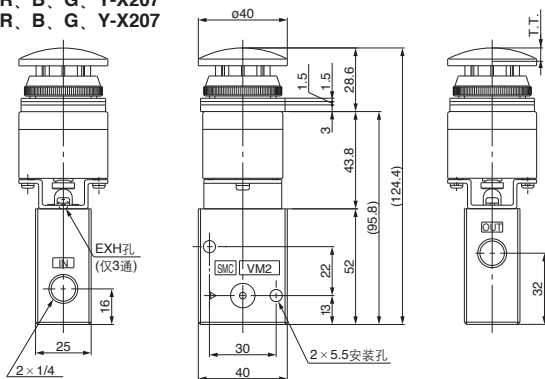


※0.5MPa时

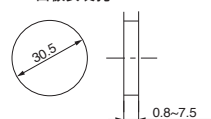
※F.O.F.	21N
T.T.	6.7mm

VM220-02-30R、B、G、Y-X207

VM230-02-30R、B、G、Y-X207

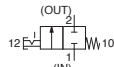


面板安装孔

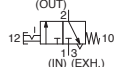


JIS图形符号

2通



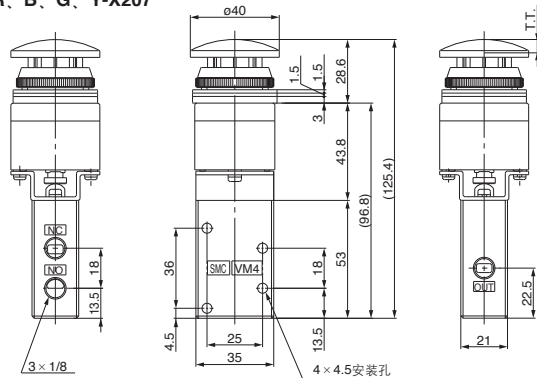
3通



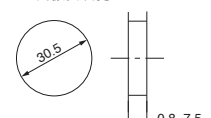
※0.5MPa时

※F.O.F.	52N
T.T.	6.7mm

VM430-01-30R, B, G, Y-X207



面板安装孔



JIS图形符号



※0.5MPa时

※F.O.F.	26N
TT	6.7mm

定制规格②



X207

Y-X207

Technical drawing of the Y-X207 fire extinguisher showing three views: front, side, and top. Dimensions are in mm.

Key dimensions and features:

- Top diameter: $\phi 40$
- Top mounting hole: 2×3.5 安装孔
- Top mounting hole spacing: 22.5, 26.7
- Top mounting hole diameter: 13.8
- Top mounting hole thread: $5 \times 1/8$
- Top mounting hole diameter: 18
- Top mounting hole thread: M5 $\times$ 0.8 (先导排气口)
- Top mounting hole diameter: 17.8, 14, 14
- Top mounting hole diameter: 12
- Top mounting hole diameter: 13
- Top mounting hole diameter: 23.3
- Top mounting hole diameter: 17
- Top mounting hole diameter: 15
- Top mounting hole diameter: 14
- Top mounting hole diameter: 13
- Top mounting hole diameter: 12
- Top mounting hole diameter: 11
- Top mounting hole diameter: 10
- Top mounting hole diameter: 9
- Top mounting hole diameter: 8
- Top mounting hole diameter: 7
- Top mounting hole diameter: 6
- Top mounting hole diameter: 5
- Top mounting hole diameter: 4
- Top mounting hole diameter: 3
- Top mounting hole diameter: 2
- Top mounting hole diameter: 1
- Top mounting hole diameter: 0

※F.O.F.	16N
T.T	6.7mm

※F.O.F.	21N
T.T.	6.7mm

[illegible]

※F.O.F.	21N
T.T.	6.7mm

T-X207

Technical drawing of the T-X207 valve, showing three views: front, side, and top.

Front View Dimensions:

- Top handle diameter: $\phi 40$
- Handle length: 28.6
- Valve body height: 114.7 (154.7)
- Valve body diameter: $\phi 40$
- Port 1 (3 x 4.5 AN): 20.4
- Port 2 (M5 x 0.8): 32.2
- Port 3 (5 x Rc1/4): 22
- Valve body thickness: 28
- Base thickness: 5.5

Side View Dimensions:

- Handle length: 154.7
- Valve body height: 114.7
- Valve body diameter: $\phi 40$
- Port 1 (3 x 4.5 AN): 20.4
- Port 2 (M5 x 0.8): 32.2
- Port 3 (5 x Rc1/4): 22
- Valve body thickness: 28
- Base thickness: 5.5

Top View Dimensions:

- Handle diameter: $\phi 40$
- Valve body diameter: $\phi 40$
- Port 1 (3 x 4.5 AN): 20.4
- Port 2 (M5 x 0.8): 32.2
- Port 3 (5 x Rc1/4): 22
- Valve body thickness: 28
- Base thickness: 5.5

Labels:

- 3 x 4.5 AN 端口
- M5 x 0.8 (先导排气口)
- 5 x Rc1/4

Technical drawing of a circular part. The diameter is indicated as 30.5. The height is indicated as 0.8~7.5.

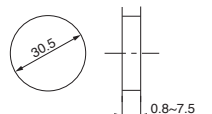
※F.O.F.	21N
TT	6.7mm

定制规格③

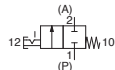


X219

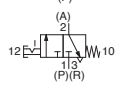
VM130-01-30R、B、G、Y-X219



2通



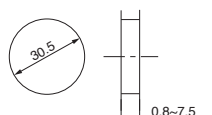
3通



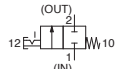
※0.5MPa时

※F.O.F.	52N
T.T.	5.8mm

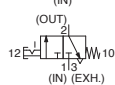
VM230-02-30R、B、G、Y-X219



2通



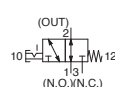
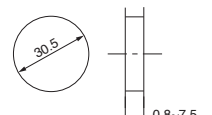
3通



*0.5MPa时

※F.O.F.	52N
T.T.	5.8mm

面板安装孔



※0.5MPa时

※F.O.F.	26N
T.T.	5.8mm

VM 系列

订制规格④

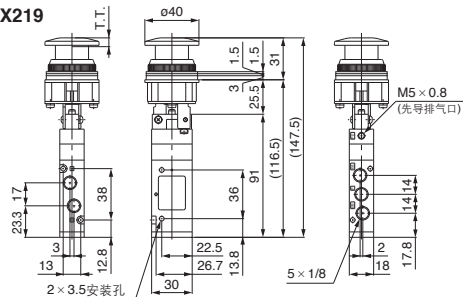
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按锁回复位型蘑菇头按钮

X219

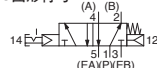
VZM450-01-30R、B、G、Y-X219



面板安装孔



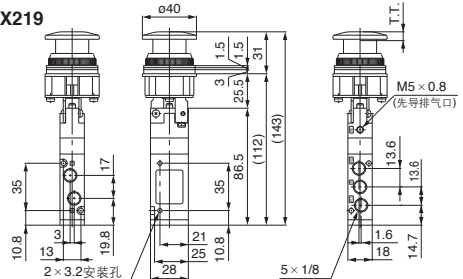
JIS图形符号



※0.5MPa时

※F.O.F.	21N
T.T.	5.8mm

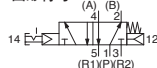
VZM550-01-30R、B、G、Y-X219



面板安装孔



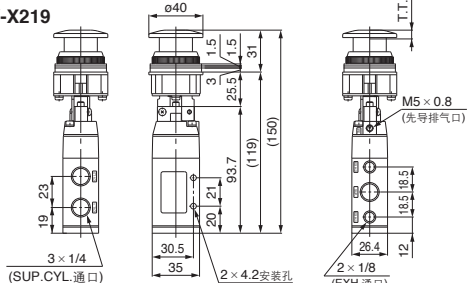
JIS图形符号



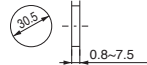
※0.5MPa时

※F.O.F.	21N
T.T.	5.8mm

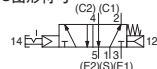
VFM350-02-30R、B、G、Y-X219



面板安装孔



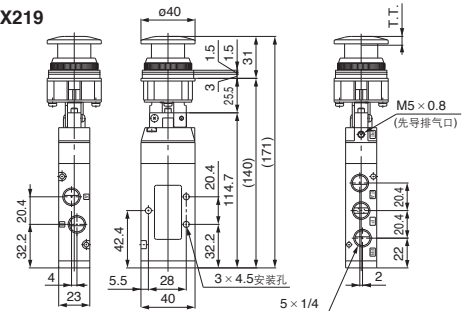
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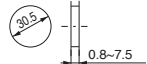
※0.5MPa时

※F.O.F.	21N
T.T.	5.8mm

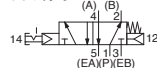
VFM250-02-30R、B、G、Y-X219



面板安装孔



JIS图形符号



※0.5MPa时

※F.O.F.	21N
T.T.	5.8mm

VM

VMG

VR

VR51

VHK

VH

VHS

VHS

VHS