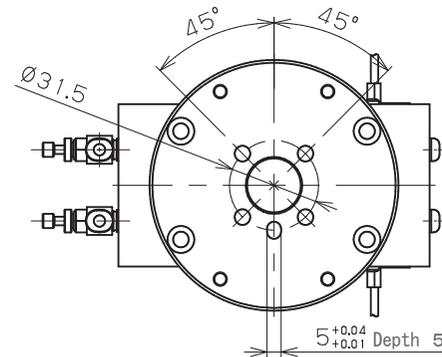


Specifications	
model	ARM-K-HP06-18-S
Robot	RS-005N/L, RS-007N/L RS-013N
Type	Air Gripper
Fluid	Air
Operating Pressure	0.15 ~ 0.7MPa
Proof Pressure	1.05 MPa
Lubrication	Not Required
Operating Temperature	0~60 ℃ (Not Freezing)
Pipe Bore	Tube Outer diameter Φ 4 With speed control valve
Applicable Switch	ZE Type
Product Mass	1.1 kg

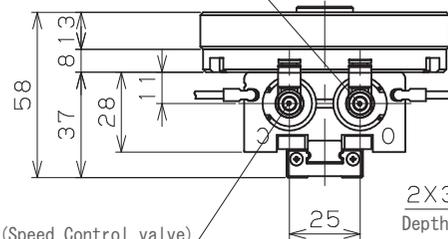
Specifications	
model	HP06-18-S
Bore Size	Φ 18 X 2
Action Type	Double Action
Opening/Closing Stroke	40 mm (*2)
Effective Gripping Force	Open / Close (P=0.5 107.8 N L=30mm
Maximum grip point	80 mm P= 0.5MPa
Maximum Operating Cycle	100 c. p. m
Repeat Accuracy	\pm 0.07 mm
Option	No code: No stroke adjustment
	JA: Opening direction adjustment
	JB: Closing direction adjustment
	JC: Opening/Closing direction adjustment

Specifications	
Type	ZE235B
Wiring Method	2wire System
Lead Wire Leading Direction	L-shaped
Load Voltage	DC10~28 V
Load Current	4~20 mA (25℃)
Internal Drop Voltage	4.5V max
Leak Current	1 mA max (DC24V·25℃)
Operation Indicator	Red LED indicator illuminates at ON
Lead Wire	PCCV0.15SQx2coresx3m



Opening Port (Speed Control valve)

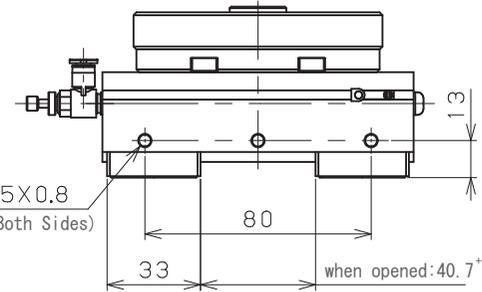
Fit tube : External diameter Φ 4
Closed side speed control (Meter out)



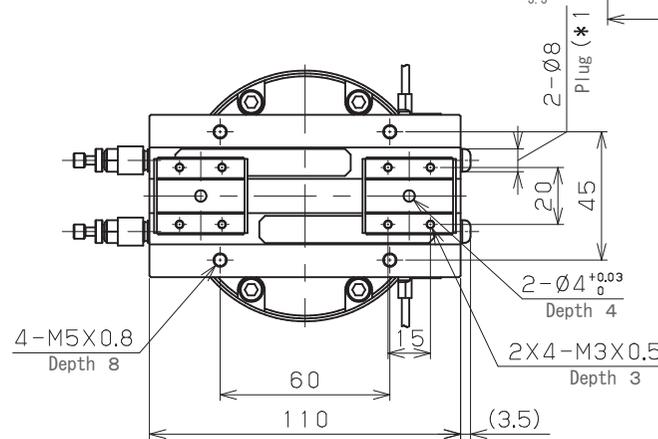
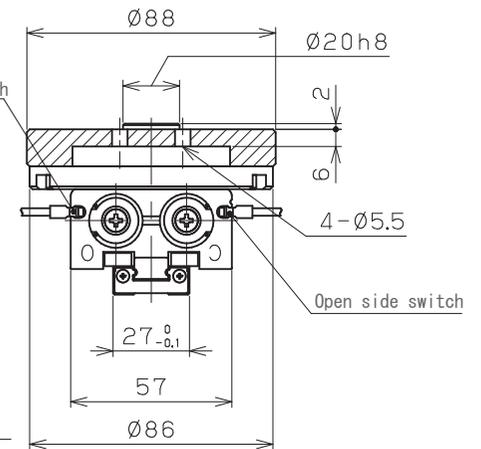
Closing Port (Speed Control valve)

Fit tube : External diameter Φ 4
Open side speed control (Meter out)

2X3-M5X0.8
Depth 7 (Both Sides)



Closed side switch

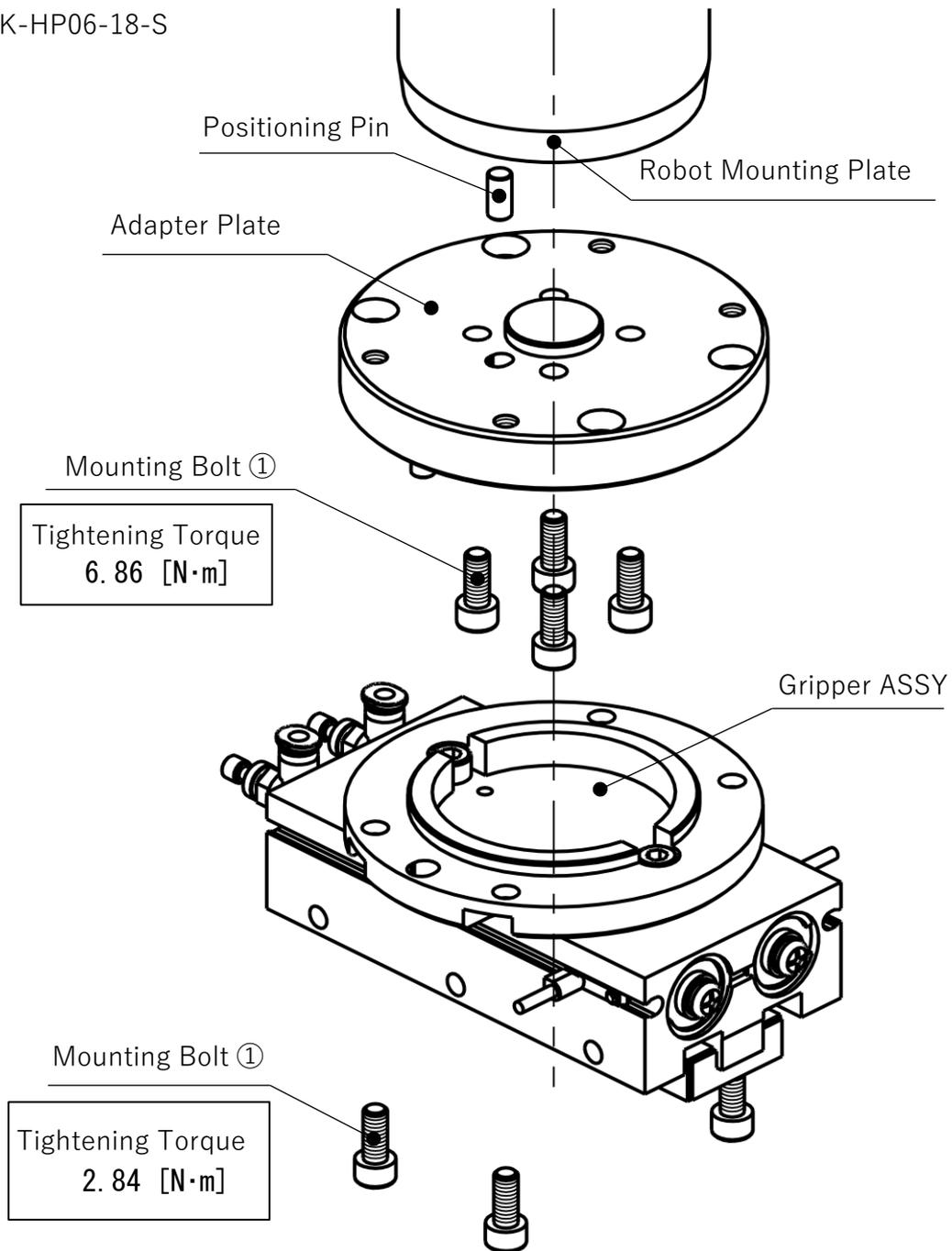


* 1) Air Ports are provided on two sides.
Please select and use.

* 2) Please use with a stroke of 3 mm or more.

【Mounting Method】

ARM-K-HP06-18-S



Mounting Bolt		Remarks	Tightening Torque
①	M5X12L (Nickel Plating)	Mounting Gripper ASSY	2.84 [N·m]
		Screw Depth 7 ~ 8	6.86 [N·m]

reference)

Screw Depth 7	RS007N/L, RS013N/L etc
Screw Depth 8	RS003, RS005N/L etc