

Robotic Gripper

ARH350A / ARH305B Optional Parts

Line Up

Pneumatic option PA339-0361



Pneumatic option mounting example



Usage example

Features

- Combination of finger gripping and sucking enables to use in various ways
- Simultaneous use of this option and finger allows to hold object very stably

Application example

- Merchandising and displaying work by service robot
- Packing, unpacking, shipping, boxing, unboxing, etc

*Vacuum Pad: PISCO VPE 30 PBS 23 - M5 - FS

2 -finger option PA339-0365



2-finger option mounting example



Usage example

Features

- Fixing 2-finger option can change standard 3-finger gripper to 2-finger gripper
- This option is ideal for gripping square workpieces
- Variations of gripping workpieces increased by switching between 3-finger and 2-finger

Application example

- Pick & Place Rectangular PET Bottle
- Supply of materials at manufacturing sites, etc

Wide fingers PA339-0366



Wide fingers mounting example



Usage example

Features

- The contact surface of the finger is wide, making it ideal for gripping irregular shaped workpieces
- Capable of gripping multiple workpieces with one gripping action
- Can also be used for gripping together workpieces of different sizes and shapes.

Application example

- Material supply of pellet for resin molding and holding of metal piece
- Sorting of recycled products, etc.

Optional Parts Sample movie

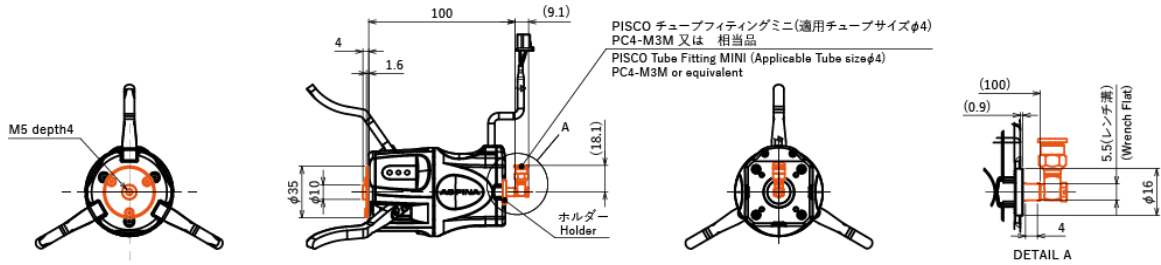
The optional parts are common to ARH350A and ARH305B.
Can be used on both models.



Outline

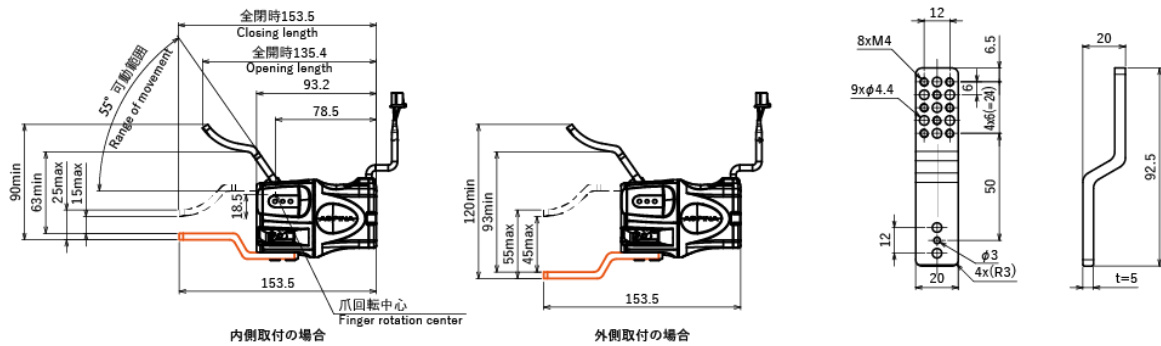
*Dimensions when optional parts are installed

Pneumatic option PA339-0361



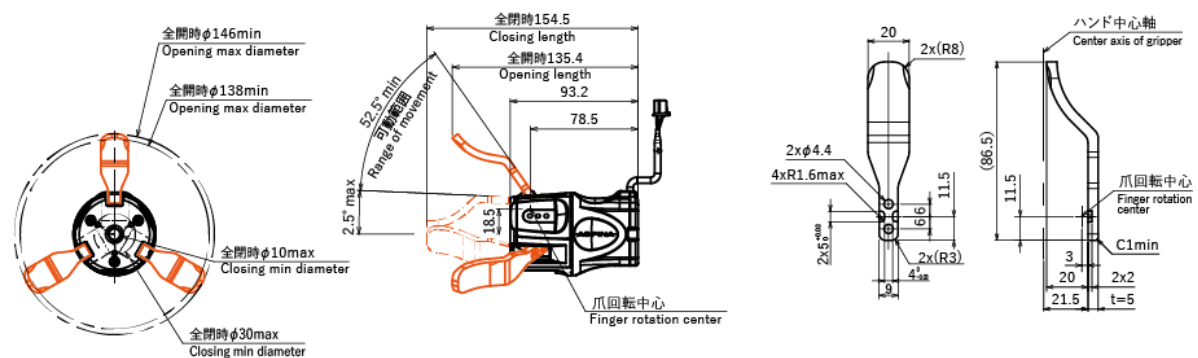
☐ Included Items ・ Pneumatic option ・ fixed screw ・ holder ・ Vacuum Pad (the drawing does not include vacuum pad)

2 -finger option PA339-0365



☐ Included Items ・ 1 fixed finger ・ fixed screw

Wide fingers PA339-0366




☐ Included Items ・ 3 wide fingers ・ fixed screw

ASPINA

<https://www.plexmotion.com/special/roboticgripper/en/>



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