

SMC CORPORATION

 1-16-4 Shimbashi, Minato-ku
 Tokyo 105-0004, JAPAN

 URL: <http://www.smcworld.com>

Parallel Type Air Gripper

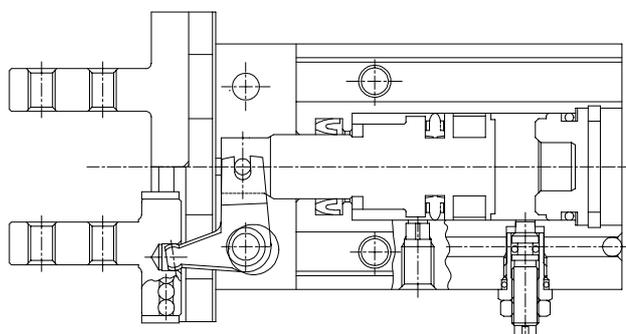
- One of the fingers is stationary
- Built-in needle valve for finger speed control

MHZ2-10DN-X3666

Feature 1: One of the fingers is stationary

Feature 2: Built-in needle valve for finger speed control

Construction



Specifications

Fluid	Air	
Operating pressure	0.2 to 0.7MPa	
Ambient and fluid temperature	-10 to 60°C (No freezing)	
Gripping force (at 0.5MPa)	Internal gripping force	Refer to graph 1, 2 and, Figure 3
	External gripping force	
Finger stroke	2mm	
Maximum operating frequency	180c.p.m.	
Lubrication	Not required (Non-lube)	
Weight	55g	

How to Order

MHZ2-10DN- Y59A L S -X3666

Type of auto switch (*1)

Symbol	Auto switch type
Nil	Without auto switch
Y59A	D-Y59A
Y7P	D-Y7P
Y59B	D-Y59B
Y69A	D-Y69A
Y7PV	D-Y7PV
Y69B	D-Y69B

Number of auto switches

Nil	2 pcs.
S	1 pc.

Lead wire length

Nil	0.5m
L	3m

*1) Please refer to our Best Pneumatics general catalog for auto switch specification.

Dimensions: mm

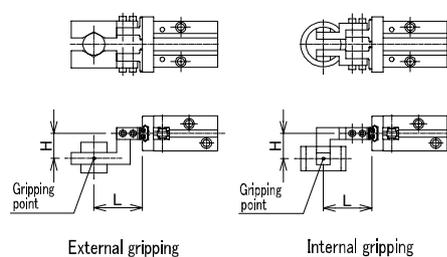
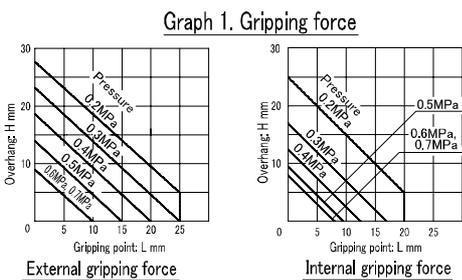
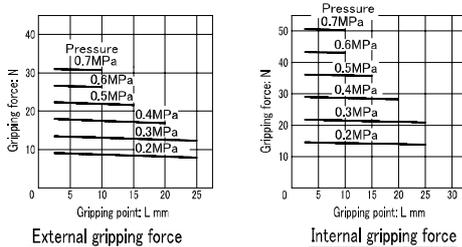
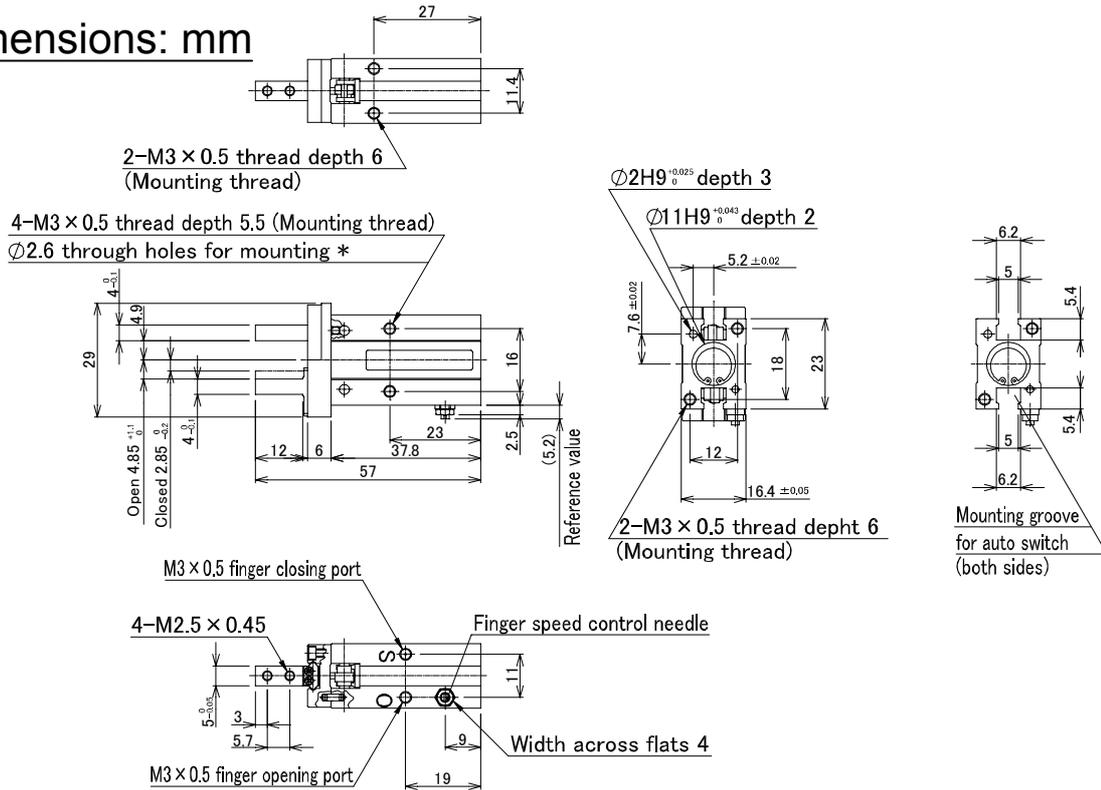


Figure 3. L: Length of gripping point
H: Overhang

Note: When using auto switches, through hole mounting is not available.
 Supplement: This special model (-X3666) without finger speed control needle valve is also available (-X3667). Please contact your SMC sales representative for details.

⚠ Caution
 To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" general catalog before use.