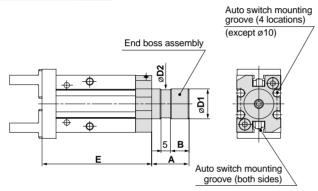
## **Standard Type/**Series MHZ2

# **Body Options: End Boss Type**

#### **Applicable Models**

	Piping port position	Type of Piping Port				Applicable model		
Symbol		MHZ2-10	MHZ2-10 MHZ2-16	MHZ2-20	MHZ2-25	Double acting	Single acting	
		IVITIZZ-10	IVITIZZ-10				Normally open	Normally closed
E	Side ported	M3 x 0.5	M5 x 0.8			•	•	•
W	With ø4 One-touch fitting for o				tube	•		_
K	Axial port	With ø4 One-touch fitting				_	•	•
M		M5 x 0.8					•	•

#### Side Ported [E]

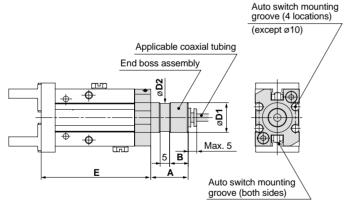


	Unit: mm				
Model	Α	В	D1	D2	E
MHZ2-10□□	15	7	12f8 <sup>-0.016</sup> -0.043	11	52.8
MHZ2-16□□	20	10	16f8 <sup>-0.016</sup> <sub>-0.043</sub>	15	58.7
MHZ2-20□□	22	12	20f8 <sup>-0.020</sup> <sub>-0.053</sub>	19	70.5
MHZ2-25□□	25	15	25f8 -0.020 -0.053	24	82.9

Other dimensions and specifications correspond to the standard type.

- \* Refer to the dimension table.
- \* When auto switches are used, side mounting with through holes is not possible.

#### Axial Port (One-Touch Fitting for Coaxial Tubing) [W]

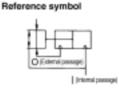


- \* Refer to the dimension table
- \* When auto switches are used, side mounting with through holes is not possible.

#### Unit: mm D1 Model D2 Ε 12f8 -0.016 -0.043 MHZ2-10□□ 15 7 11 52.8 16f8 -0.016 **MHZ2-16**□□ 20 10 58.7 20f8 -0.020 -0.053 **MHZ2-20**□□ 70.5 25f8 -0.020 -0.053 82.9 MHZ2-25□□

Other dimensions and specifications correspond to the standard type

#### Applicable coaxial tubing

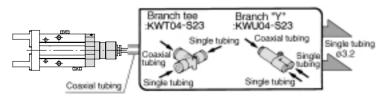


Specification Model	TW04B-20		
Outside diameter	4mm		
Max. operating pressure	0.6MPa		
Min. bending radius	10mm		
Operating temperature	−20 to 60°C		
Material	Nylon 12		

### Changing from Coaxial to Single Tubing

Changing to single tubing is possible by using a branch "Y" or branch

In this case particularly, single tube fittings and tubing for Ø3.2 will be necessary.



#### Branch tee, Different diameter tee, Branch "Y", Male run tee

Refer to catalog CAT.E004-A "Coaxial Air Tubing System" regarding coaxial tubing.

