

! Contact our sales office for delivery dates and prices as this is a special model.

Specialized Product

P.G. Point to Group information

Bernoulli Gripper/Coanda Grip

∅8, ∅12

ZNC08/12-X15

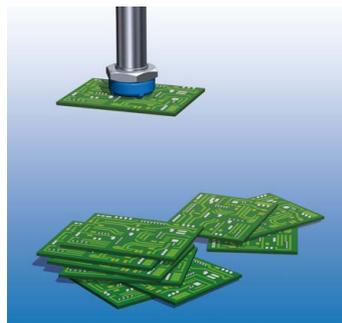
Features

- Prevents lightweight workpieces (approx. 0.2 g) from being blown away by directing the discharged air upwards using the Coanda effect
- Coanda grip silicone rubber made from materials compliant with the FDA (U.S. Food and Drug Administration) 21CFR§177.2600 dissolution test as well as the Japan Food Sanitation Act
- Grease-free
- Prevents lateral sliding during workpiece adsorption

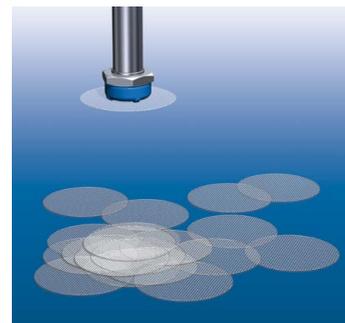


Application Examples

For the adsorption of lightweight workpieces that are easily blown away, workpieces with uneven surfaces, and workpieces made of breathable materials



Electronic boards



Mesh filter

* Please use the product in accordance with the specifications provided in the catalogs/operation manuals. It is your responsibility to check the suitability for your workpiece and equipment.

Specifications

Model		ZNC08-C-X15	ZNC12-C-X15
Lifting force [N]*1		0.3	0.75
Air consumption [L/min(ANR)]*1		41	50
Ambient and operating temperatures [°C]*2		-5 to 80	
Weight [g]	Body material	Aluminum alloy	2.9
		Stainless steel	7.9

*1 Supply pressure: 0.5 MPa

*2 No freezing or condensation.



Caution

To ensure the safest possible operation of this product, please be sure to thoroughly read the "Safety Instructions" in the Web Catalog before use.

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SP257X-003E
P: EP

How to Order

$\phi 8$

ZNC 08 - **C** - X15

① ② ③

① Body size

08	$\phi 8$ mm
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② Material

	Body	Deflector
Nil	Aluminum	Stainless steel
S	Stainless steel	

③ Attachment

C	With Coanda grip (Silicone rubber)
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$\phi 12$

ZNC 12 - **C** - X15

① ② ③

① Body size

12	$\phi 12$ mm
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② Material

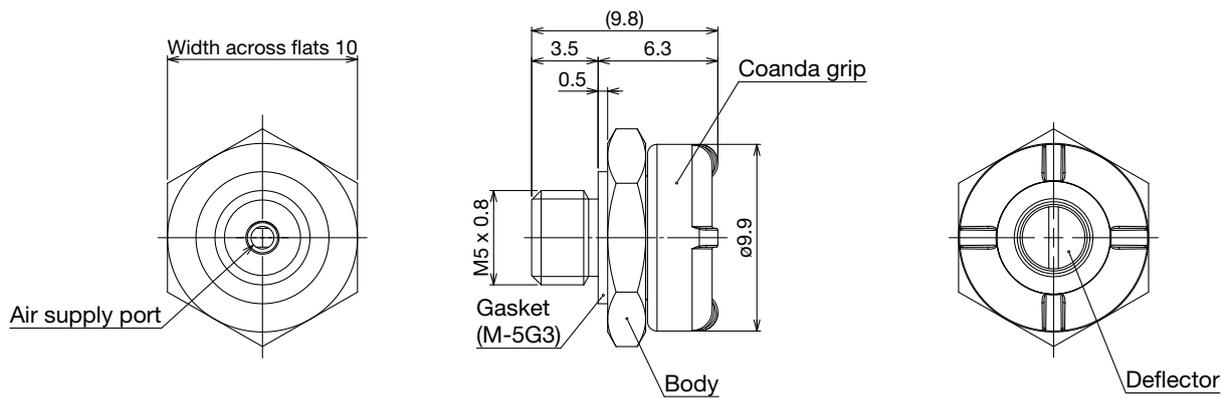
Nil	Aluminum
S	Stainless steel

③ Attachment

C	With Coanda grip (Silicone rubber)
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Dimensions

$\phi 8$



$\phi 12$

