



Bellows Pad (2.5-Stage) J (ø6 ~ ø15)

ZP2 Series



How to Order

Pad unit	ZP2	—	② Pad diameter	06	③ Pad type	J	④ Material	N	
With adapter	ZP2	—	① Vacuum inlet direction	06	J	N	—	⑦ Vacuum inlet	B5
With stainless steel 304 adapter	ZP2S	—	① Vacuum inlet direction	06	J	N	—	⑦ Vacuum inlet	B5

- For use where there is no space for the buffer (spring type).
- Work pieces with inclined adsorption surface.
- Applicable for the ZP series adapter.

① Vacuum inlet direction	⑦ Vacuum inlet	⑧ Connection thread
T Vertical	A5 A6	—
T Vertical	B4 B5	—
R Lateral	04 06	A5 A6
R Lateral	04 06	B4 B5
Y	U4 N4 U6 N6	A5 A6
Y	B5	B4 B5

② Pad diameter (mm)	
06	ø6
B10	ø10
B15	ø15

③ Pad type	
J	Bellows(2.5-Stage)

④ Material	
N	NBR
S	Silicone rubber
U	Urethane rubber
F	FKM
GN	Conductive NBR
GS	Conductive silicone rubber

Green symbol is customized models.

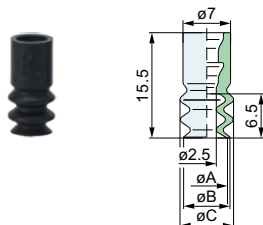
⑦ Vacuum inlet	
A5	M5 x 0.8
A6	M6 x 1.0
B4	M4 x 0.7
B5	M5 x 0.8
U4	For ø4 soft tubing M-5AU-4
N4	For ø4 nylon tubing M-5AN-4
U6	For ø6 soft tubing M-5AU-6
N6	For ø6 nylon tubing M-5AN-6
04	ø4
06	ø6

⑧ Connection thread	
A5	M5 x 0.8
A6	M6 x 1.0
B4	M4 x 0.7
B5	M5 x 0.8

Dimensions

Green symbol is customized models. (mm)

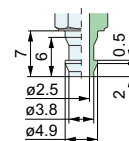
J Bellows



Model	② Pad dia.	③ Pad type	④ Pad Material	øA	øB	øC
ZP2	06	J	N	6	7	8
	B10	J	S	10	11	12
	B15	J	U	15	16	17

Model for refer: ZP2-06JN

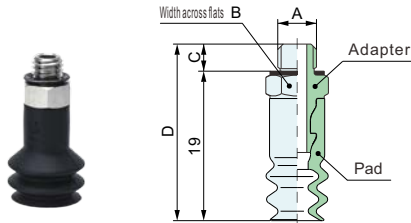
Adapter Mounting Dimensions



Dimensions

Green symbol is customized models. (mm)

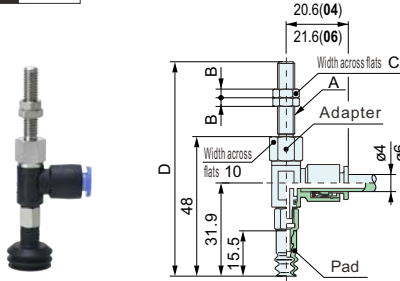
ZP2-T Vertical A5,A6



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑦ Vacuum inlet	A	B	C	D	Adapter
ZP2	T	06 B10 B15	J	N S U F GN GS	A5	M5x0.8	7	3.5	22.5	ZPT1-A5 ZPST1-A5
ZP2S					A6	M6x1.0	8	4.5	23.5	ZPT1-A6 ZPST1-A6

Model for refer: ZP2-TB10JGN-A5

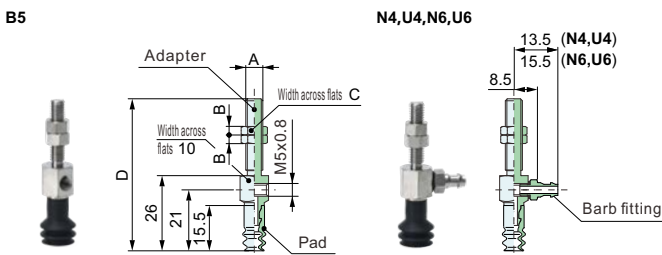
ZP2-R Lateral A5,A6



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑦ Vacuum inlet	⑧ Connection thread	A	B	C	D	Adapter	⑦ Vacuum inlet	⑧ Connection thread
ZP2	R	06 B10 B15	J	N S U F GN GS	04 06	A5	M5x0.8	4	7	69	ZPR1	04 06	A5
						A6	M6x1.0	3	8	74			A6

Model for refer: ZP2-R06JGN-04-A5 Adapter for refer: ZPR1-04-A5

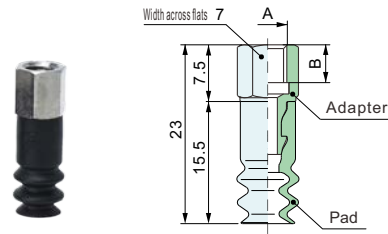
ZP2-Y Lateral A5,A6



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑦ Vacuum inlet	⑧ Connection thread	A	B	C	D	Adapter	⑦ Vacuum inlet	⑧ Connection thread
ZP2	Y	06 B10 B15	J	N S U F GN GS	B5 N4 U4 N6 U6	A5	M5x0.8	4	7	47.5	ZPY1	B5 N4 U4 N6 U6	A5
						A6	M6x1.0	3	8	53			A6

Model for refer: ZP2-YB15JGN-U4-A6 Adapter for refer: ZPY1-U4-A6

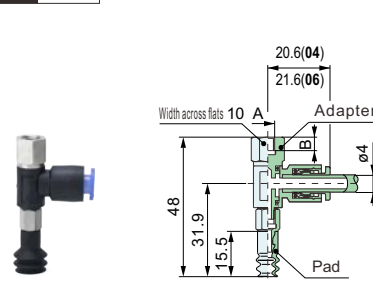
ZP2-T Vertical B4,B5



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑦ Vacuum inlet	A	B	Adapter
ZP2	T	06 B10 B15	J	N S U F GN GS	B4	M4x0.7	4	ZPT1-B4 ZPST1-B4
ZP2S					B5	M5x0.8	5	ZPT1-B5 ZPST1-B5

Model for refer: ZP2-TB15JN-B5

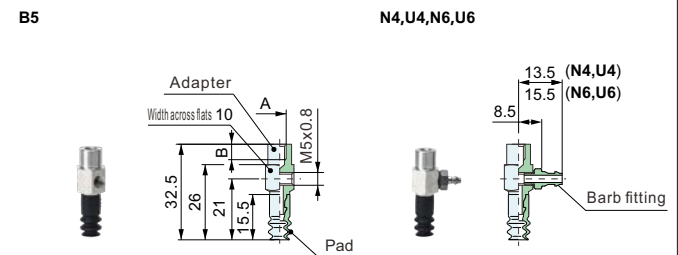
ZP2-R Lateral B4,B5



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑦ Vacuum inlet	⑧ Connection thread	A	B	Adapter	⑦ Vacuum inlet	⑧ Connection thread
ZP2	R	06 B10 B15	J	N S U F GN GS	04 06	B4	M4x0.7	4	ZPR1	04 06	B4
						B5	M5x0.8	5			B5

Model for refer: ZP2-RB10JN-06-B5 Adapter for refer: ZPR1-06-B5

ZP2-Y Lateral B4,B5



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑦ Vacuum inlet	⑧ Connection thread	A	B	Adapter	⑦ Vacuum inlet	⑧ Connection thread
ZP2	Y	06 B10 B15	J	N S U F GN GS	B5 N4 U4 N6 U6	B4	M4x0.7	4	ZPY1	B5 N4 U4 N6 U6	B4
						B5	M5x0.8	5			B5

Model for refer: ZP2-Y06JS-N4-B4 Adapter for refer: ZPY1-N4-B4