

Bellows Pad (4.5-Stage) ZJ(ø15 ~ ø46)

ZP2 Series

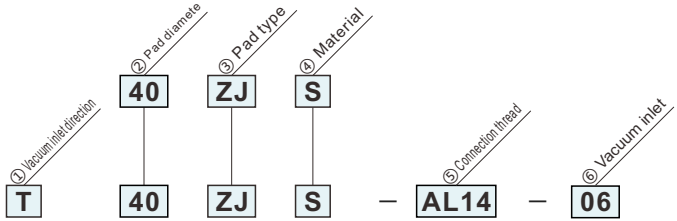


How to Order



Pad unit ZP2 —

With adapter ZP2 —



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

③ Pad type	
ZJ	Bellows (4.5-Stage)

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

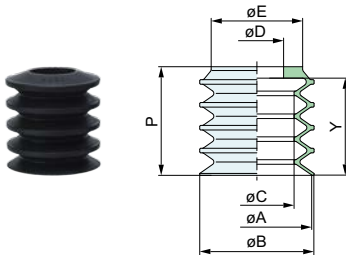
Green symbol is customized models.

① Vacuum inlet direction			② Pad diameter (mm)				B15	B20	B30	40	46
							ø15	ø20	ø30	ø40	ø46
T	Vertical		⑤ Connection thread	Male thread	AL12	M12 x 1.0	●	●	-	-	-
					AL14	M14 x 1.0	-	-	●	●	●
			⑥ Vacuum inlet	One-touch fitting	06	ø6	●	●	●	●	●
				Male thread	A10	M10 x 1.0	●	●	-	-	-
					A16	M16 x 1.0	-	-	●	-	-
					A20	M20 x 1.5	-	-	-	●	-
					A30	M30 x 1.5	-	-	-	-	●

Dimensions

Green symbol is customized models. (mm)

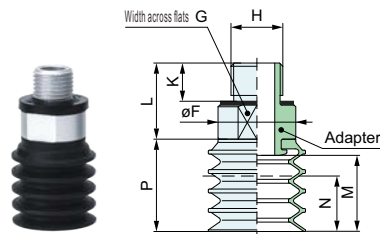
ZJ Bellows



Model	② Pad dia.	③ Pad type	④ Pad Material	øA	øB	øC	øD	øE	P	Y
ZP2	B15	ZJ	N S U F GN GS	14	15	6.7	8	15	23	16.2
	B20			19	20	13	9	15	21	18
	B30			29	30	19.5	14	24	28.5	25.5
	40			40	44	29	21	24	44	40.2
	46			46	50	35	27	30	44	40.2

Model for refer: ZP2-B15ZJS

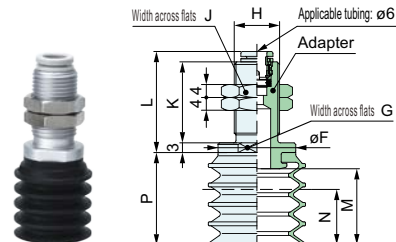
ZP2-T Vertical



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑥ Vacuum inlet	øF	G	H	K	L	M	N	P	Adapter
ZP2	T	B15	ZJ	N S U F GN GS	A10	15	14	M10x1	8.8	17.5	16.2	9	23	ZP2A-Z31-1P
		B20				24	21	M16x1.5	11.8	23.5	23.5	17.5	28.5	ZP2A-Z31-2P
		B30				34	30	M20x1.5	11.8	26.5	38.5	30	44	ZP2A-Z31-3P
		40				42	38	M30x1.5	11.4	29.5	38.5	30	44	ZP2A-Z31-4P
		46				42	38	M30x1.5	11.4	29.5	38.5	30	44	ZP2A-Z31-5P

Model for refer: ZP2-TB15ZJS-A10

ZP2-T Vertical



Model	① Vacuum inlet direction	② Pad dia.	③ Pad type	④ Pad Material	⑤ Connection thread	⑥ Vacuum inlet	øF	G	H	J	K	L	M	N	P	Adapter
ZP2	T	B15	ZJ	N S U F GN GS	AL12	06	15	14	M12x1	17	20	26.2	16.2	9	23	ZP2A-Z32-1
		B20					24	21	M14x1	19	25	31.2	16	12	21	ZP2A-Z32-2
		B30					34	30	M14x1	19	25	31.2	23.5	17.5	28.5	ZP2A-Z32-3
		40					34	30	M14x1	19	25	31.2	38.5	30	44	ZP2A-Z32-4
		46					42	38	M14x1	19	25	31.2	38.5	30	44	ZP2A-Z32-5

Model for refer: ZP2-TB30ZJS-AL14-06