

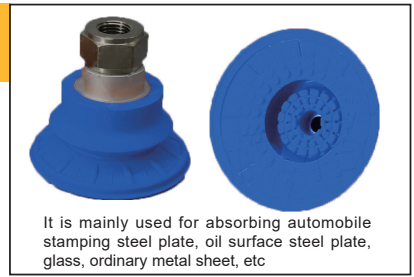
Vacuum pad corrugated type for sheet metal MAB

Selection of pad assembly

Example:

MAB - 30 - N - 02 M

① Diameter of suction cup ② Material of suction cup ③ Mounting thread ④ Installation method



It is mainly used for absorbing automobile stamping steel plate, oil surface steel plate, glass, ordinary metal sheet, etc

① Diameter of suction cup

Unit: mm

code	22	30	40	50	60	80	100	125
Disc diameter	Ø22	Ø30	Ø40	Ø50	Ø60	Ø80	100	Ø125

③ Mounting thread

code	M10	M14	02	03
Thread size	M10X1.25	M14X1.5	G1/4	G3/8

② Material of suction cup

code	texture of material		Operating temperature range	colour	Applicable diameter of suction cup
N	Nitrile rubber	A55/S	-20~120°C	black	Ø30~Ø125
NBU	Nitrile rubber	A40/S	-20~120°C	blue	Ø30~Ø125

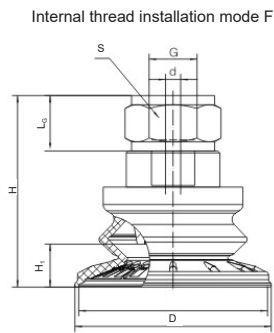
④ Installation method

code	M	F
Installation method	External thread	Internal thread

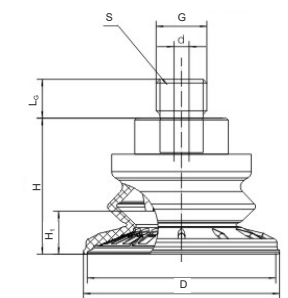
■ Outline dimension drawing

Specification and dimension list

Unit: mm



Internal thread installation mode F



Installation method of external thread M

model	Material of suction cup	Installation method	parameter						
			D	H	G	L _G	h	S	Y
MAB22	N	M10M	22	25	M10	12	13.5	16	5.5
		M14M	22	25	M14	12	13.5	16	5.5
		02M	22	25	G1/4	12	13.5	16	5.5
		02F	22	25	G1/4	11	-	16	5.5
MAB30		M10M	32	20	M10	12	13.5	16	9.5
		M14M	32	20	M14	12	13.5	16	9.5
		02M	32	20	G1/4	12	13.5	16	9.5
		02F	32	20	G1/4	11	-	16	9.5
MAB40	M10M	42	22	M10	12	13.5	17	10	
	M14M	42	22	M14	12	13.5	17	10	
	02M	42	22	G1/4	12	13.5	17	10	
	02F	42	22	G1/4	11	-	17	10	
MAB50	M10M	52	28	M10	12	13.5	22	11.5	
	M14M	52	28	M14	12	13.5	22	11.5	
	02M	52	28	G1/4	12	13.5	22	11.5	
	03F	52	28	G3/8	13	-	22	11.5	
MAB60	M10M	62.5	31	M10	12	13.5	22	14.5	
	M14M	62.5	31	M14	12	13.5	22	14.5	
	02M	62.5	31	G1/4	12	13.5	22	14.5	
	03F	62.5	31	G3/8	13	-	22	14.5	
MAB80	M10M	82	34	M10	12	13.5	22	22.5	
	M14M	82	34	M14	12	13.5	22	22.5	
	02M	82	34	G1/4	12	13.5	22	22.5	
	03F	82	34	G3/8	13	-	22	22.5	
MAB100	M10M	103	36	M10	12	13.5	22	25	
	M14M	103	36	M14	12	13.5	22	25	
	02M	103	36	G1/4	12	13.5	22	25	
	03F	103	36	G3/8	13	-	22	25	
MAB125	M10M	128	43	M10	12	13.5	22	32	
	M14M	128	43	M14	12	13.5	22	32	
	02M	128	43	G1/4	12	13.5	22	32	
	03F	128	43	G3/8	13	-	22	32	

Specification selection list

model	Connector specification	Material of suction cup	M10M	M14M	02M	02F	03F
			M10External thread	M14External thread	G1/4External thread	G1/4External thread	G3/8External thread
MAB22	N	NBU	○	○	○	●	—
MAB30			○	○	○	●	—
MAB40			○	○	○	●	—
MAB50			○	○	○	—	●
MAB60			○	○	○	—	●
MAB80			○	○	○	—	●
MAB100			○	○	○	—	●
MAB125			○	○	○	—	●

Note: the default specification is "x", the optional specification is "x", and the optional specification is "-"