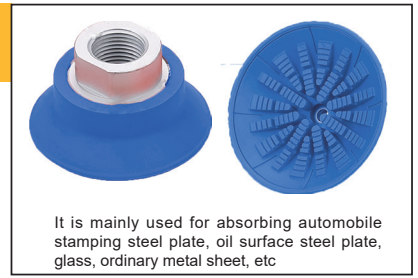


# Vacuum pad flat MAF for sheet metal



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

## Selection of pad assembly

Example:



### ① Diameter of suction cup

Unit: mm

code	30	40	50	60	80	100	125
盘径	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

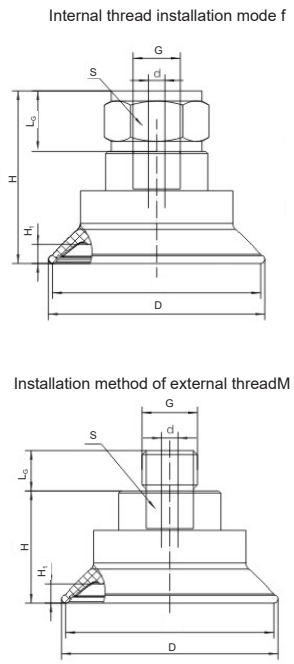
### ② Material of suction cup

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

model	Material of suction cup	Installation method	parameter						
			D	H	G	L <sub>G</sub>	h	S	Y
MAF30	N NBU	M10M	32	20	M10	12	13.5	16	2.7
		M14M	32	20	M14	12	13.5	16	2.7
		02M	32	20	G1/4	12	13.5	16	2.7
		02F	32	20	G1/4	11	-	16	2.7
MAF40		M10M	42	22	M10	12	13.5	17	3.7
		M14M	42	22	M14	12	13.5	17	3.7
		02M	42	22	G1/4	12	13.5	17	3.7
		02F	42	22	G1/4	11	-	17	3.7
MAF50	M10M	52	28	M10	12	13.5	22	4.7	
	M14M	52	28	M14	12	13.5	22	4.7	
	02M	52	28	G1/4	12	13.5	22	4.7	
	03F	52	28	G3/8	13	-	22	4.7	
MAF60	M10M	62.5	31	M10	12	13.5	22	6	
	M14M	62.5	31	M14	12	13.5	22	6	
	02M	62.5	31	G1/4	12	13.5	22	6	
	03F	62.5	31	G3/8	13	-	22	6	
MAF80	M10M	82	34	M10	12	13.5	22	9.2	
	M14M	82	34	M14	12	13.5	22	9.2	
	02M	82	34	G1/4	12	13.5	22	9.2	
	03F	82	34	G3/8	13	-	22	9.2	
MAF100	M10M	103	36	M10	12	13.5	22	9.2	
	M14M	103	36	M14	12	13.5	22	9.2	
	02M	103	36	G1/4	12	13.5	22	9.2	
	03F	103	36	G3/8	13	-	22	9.2	
MAF125	M10M	128	43	M10	12	13.5	22	12.5	
	M14M	128	43	M14	12	13.5	22	12.5	
	02M	128	43	G1/4	12	13.5	22	12.5	
	03F	128	43	G3/8	13	-	22	12.5	

## Specification selection list

model	Connector specification	Material of suction cup	M10M	M14M	02M	02F	03F
			M10External thread	M14External thread	G1/4External thread	G1/4Internal thread	G3/8Internal thread
MAF30	N NBU		○	○	○	●	—
MAF40			○	○	○	●	—
MAF50			○	○	○	—	●
MAF60			○	○	○	—	●
MAF80			○	○	○	—	●
MAF100			○	○	○	—	●
MAF125			○	○	○	—	●
			○	○	○	—	●

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



New products  
film  
paper  
plastic bag  
Sheet metal

GFT

GTP

MAB

MAOF

MAOB