

SUCTION CUPS 진공패드

SOLVAC

MF 20 & MF 25 & MF 30



FLAT SUCTION CUP WITH CLEATS

- ▶ Suitable for flat surfaces.
- ▶ Good stability and little inherent movement.
- ▶ Recommended when the lifting force is parallel to the surface of the object.

Order no.

MF ① - ② - ③

① VACUUM PAD Ø

20 : Ø 20
 25 : Ø 25
 30 : Ø 30

② MATERIAL

N : NBR
 S : Silicon
 CS : C.Silicon
 U : Urethane

③ THREAD SIZE

X : NONE
 M5 : M5 male
 18M : PF 1/8" male
 18F : FP 1/8" female

LIFTING FORCES & TECHNICAL DATA

Model	Lifting force vertical to the surface, kg, at vacuum level			Lifting force parallel to the surface, kg, at vacuum level			Volume (cm ³)	Min.curve radius (mm)	Max. vertical movement (mm)	Weight (g)
	20-kPa	60-kPa	90-kPa	20-kPa	60-kPa	90-kPa				
MF 20	0.61	1.47	1.93	0.5	0.8	0.85	1.0	18	1.5	1.2
MF 25	0.91	1.98	2.55	0.8	0.9	1.0	1.1	22	1.5	1.3
MF 30	1.22	2.55	3.16	1.1	1.6	2.0	2.0	25	2.0	2.5