

SUCTION CUPS 진공패드

SOLVAC

MF 110 & MF 150 & MF 200



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

110 : Ø 110
 150 : Ø 150
 200 : Ø 200

② MATERIAL

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

③ THREAD SIZE

X : NONE
 12F : PF 1/2 " male
 34F : PF 3/4 " female (only Ø200)

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 110	14.28	42.85	57.14	12	25	30	70	250	4.0	67
MF 150	30.61	86.73	112.24	25	60	80	160	500	6.0	198
MF 200	77	194	275.51	64	138	201	460	-	6.0	245