

## MB 30 & MB40



### SUCTION CUP WITH SHORT BELLOWS

- ▶ Suitable for level adjustment.
- ▶ Lifting movement to separate small and thin objects.
- ▶ Only lightweight objects should be handled when the lifting force is parallel to the surface.

Order no.

**MB** ① - ② - ③

① VACUUM PAD Ø

30 : Ø 30  
40 : Ø 40

② MATERIAL

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

③ THREAD SIZE

X : NONE  
18M : PF 1/8" male  
18F : PF 1/8" female  
14M : PF 1/4" male

### 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 <sup>3</sup> )	Min. curve radius (mm)	Max. vertical movement (mm)	Weight (g)
	20-kPa	60-kPa	90-kPa	20-kPa	60-kPa	90-kPa				
MB 30	1.2	2.2	2.7	-	-	-	10	15	15	7.4
MB 40	2.2	3.9	4.9	-	-	-	15	20	15	13