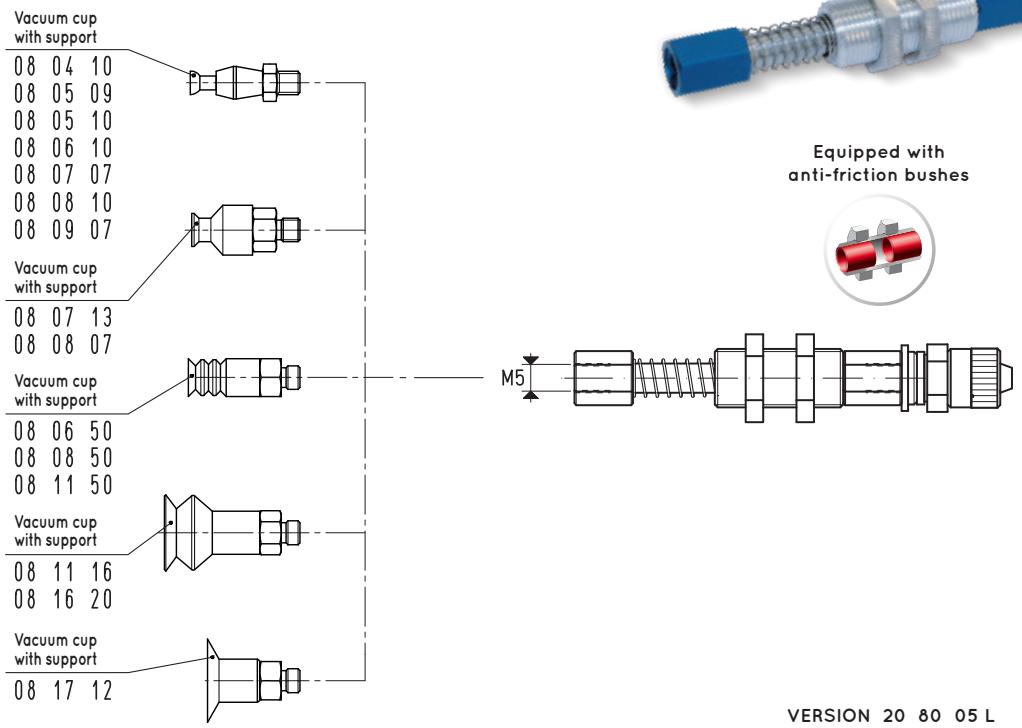
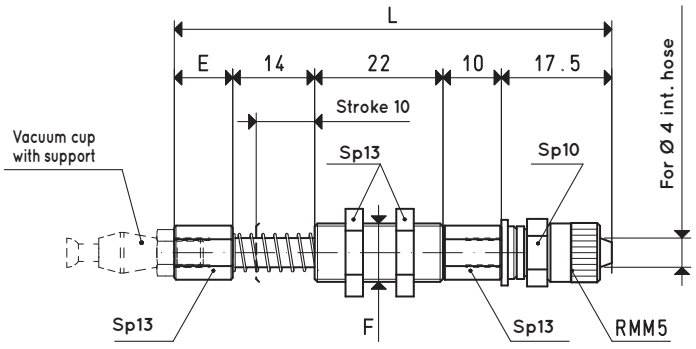
MICRO VACUUM CUP HOLDERS

The vacuum cup holders illustrated on these pages are extremely compact in size, allowing for a significant reduction in weight and bulk, as well as the use of very small vacuum cups.
Suitable for Pick & Place and handling machines for unloading plastic objects from mould presses.
Available in different versions, with or without coupling.

Suitable for all vacuum cups with male M5 support.
They are composed of:
- Stainless steel stems and spring;
- Anti-friction bushes built in the threaded sleeve ensuring a perfect sliding of the stem and durability.

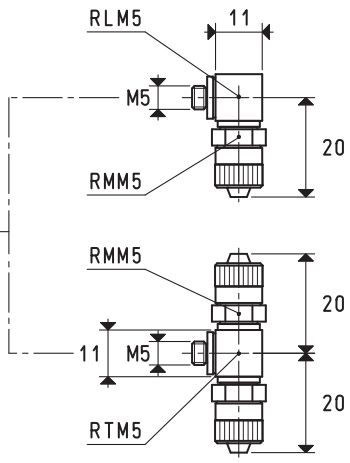
Equipped with anti-friction bushes





VERSION 20 80 05

VERSION 20 80 05 L



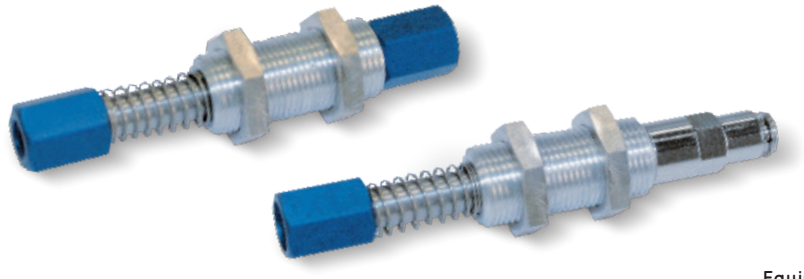
VERSION 20 80 05 T

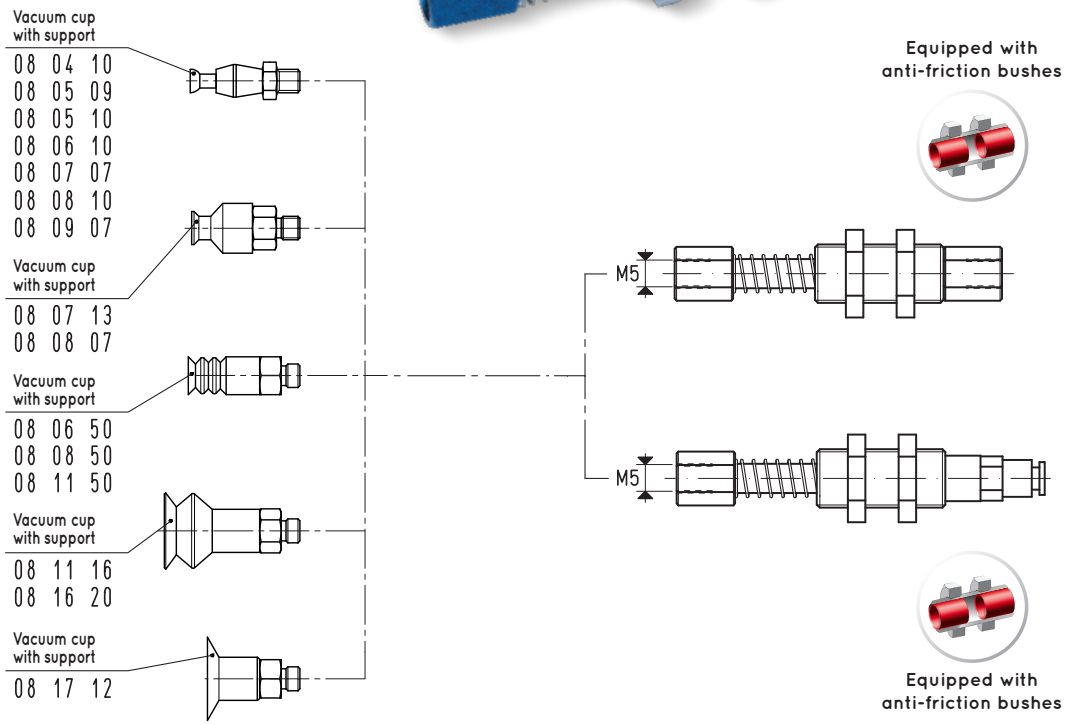
VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 4 X 6

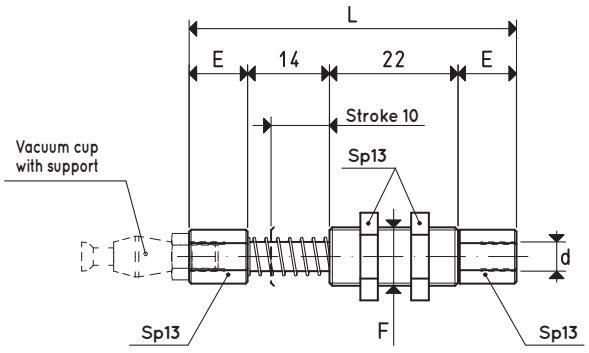
Item	Spring thrust force N	d Ø	E	F Ø	L	Weight g
20 80 05	1.66	M5	10	M10 x 0.75	73.5	16
	For vacuum cup item					
	08 04 10 - 08 05 10 - 08 06 10 - 08 08 07 - 08 08 10 - 08 09 07					
	08 07 07 - 08 07 13					
	08 06 50 - 08 08 50 - 08 11 50					
	08 05 09 - 08 11 16 - 08 16 20					
	08 17 12					

Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L or T fittings, add the letter L or T to the code.

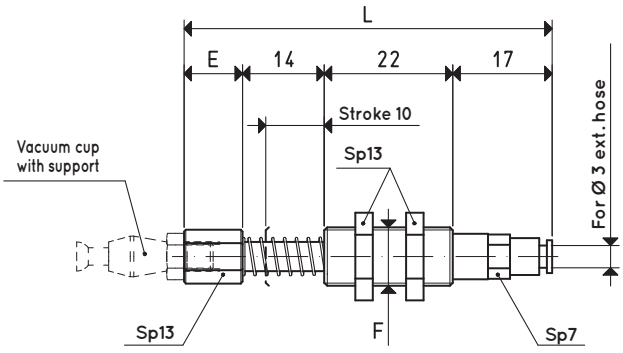
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$







VERSION 20 80 05 SR



VERSION 20 80 05 RR

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 2 X 3

Item	Spring thrust force N	d Ø	E	F Ø	L	Weight g
20 80 05 SR	1.66	M5	10	M10 x 0.75	56	10
20 80 05 RR	1.66	M5	10	M10 x 0.75	63	12
	For vacuum cup item					
	08 04 10 - 08 05 09 - 0805 10 - 08 06 10 - 08 08 07 - 08 08 10 - 08 09 07					
	08 07 07 - 08 07 13 -					
	08 06 50 - 08 08 50 - 08 11 50					
	08 11 16 - 08 16 20					
	08 17 12					

Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups and supports are not integral parts of the cup holders and, therefore, must be ordered separately

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$