



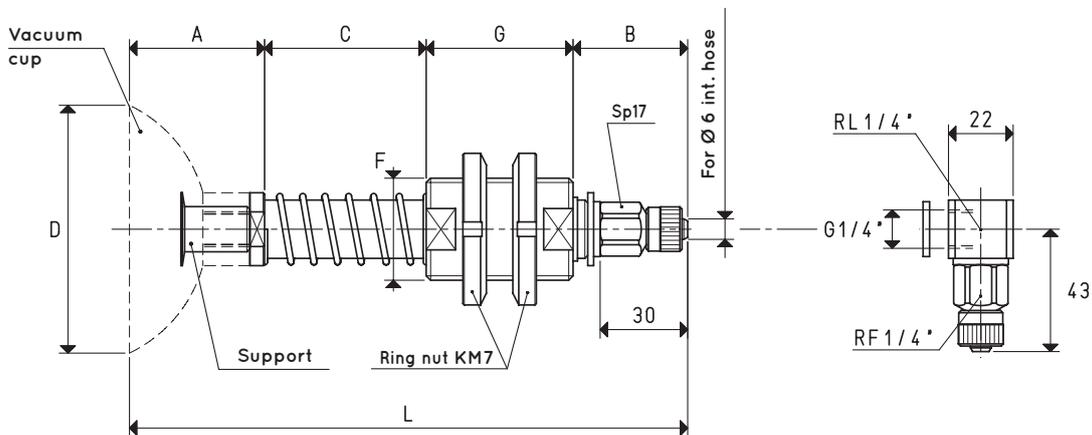
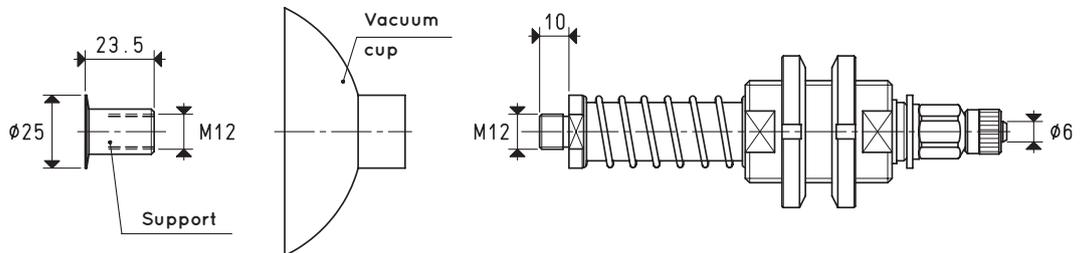
## SPECIAL VACUUM CUP HOLDERS

These special vacuum cup holders have been designed to lift and handle heavy loads and to withstand heavy-duty and continuous workloads in dusty or damp environments. They are composed of:

- A chrome-plated steel stem for fastening the cup
- A brass threaded support with self-lubricating bushes, equipped with two ring nuts for fastening the cup holder to the automation
- A spring to cushion the impact of the cup with the load to be lifted
- A quick coupling for connection with the suction hose

The actual springing stroke is:

- For height C= 55 mm      37 mm
- For height C= 110 mm    84 mm



VERSION 06 85 10

VERSION 06 85 10 L

### VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

C = 110 mm

Item	Force Kg	A	B	*C	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight g	Weight g
<b>06 85 10</b>	14.18	46	39	55	85	M35 x 1.5	50	190	01 85 10	00 08 29	731.9	853.9

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

To order vacuum cup holders with L fittings, add the letter L to the code.

\* Also available with height C of 110 mm

Note: The force of the vacuum cups indicated in the table represents 1/3 of the value of the theoretical force calculated at a level of vacuum of -75 KPa and a factor of safety 3.

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