

# BASIC VACUUM CUP HOLDERS WITH BUILT-IN SHUT-OFF VALVE

Along with all the other features they share with the other basic vacuum cup holders, these have a built-in shut-off valve.

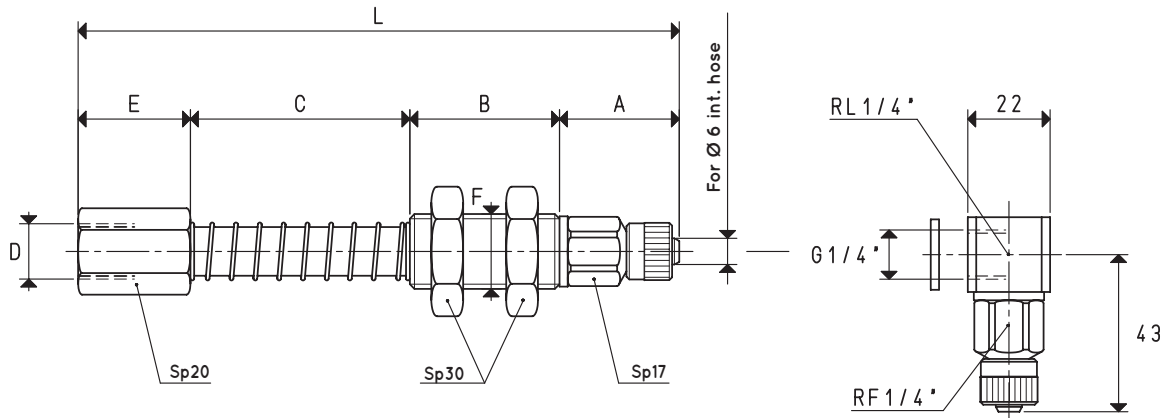
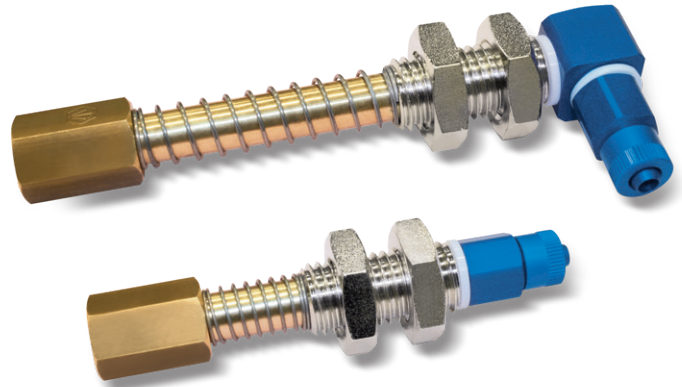
The function of the shut-off valve is to automatically close suction when the cup is not in contact with the surface of the load to be handled or in case of a faulty grip or of considerable transpiration, thus preventing the reduction of the level of vacuum on the remaining cups of the system that are regularly gripping a load.

The advantage of this is that the placement or the exclusion of the non-gripping cups is no longer binding.

Vacuum cups with a minimum diameter of 35 mm and maximum diameter of 85 mm can be assembled on these cup holders, provided they have a 1/4" male threaded gas support.

The actual springing stroke is:

- For height C= 28 mm            16 mm
- For height C= 65 mm            49 mm
- For height C= 95 mm            74 mm



VERSION 02 99 . . .

VERSION 02 99 . . . L

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

Item	A	B	C	D Ø	E	F Ø	L	Weight g
<b>02 99 28</b>	32	40	28	G1/4"	30	M20	130	256
<b>02 99 65</b>	32	40	65	G1/4"	30	M20	167	301
<b>02 99 95</b>	32	40	95	G1/4"	30	M20	197	333

Minimum trigger flow = 4 m³/h

Minimum level of vacuum = -250 mbar

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

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

inch =  $\frac{\text{mm}}{25.4}$  ; pounds =  $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$