Along with all the other features they share with the other special cup holders, these also have a built-in shut-off valve.
The purpose 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. This thus prevents the reduction of the level of vacuum on the remaining cups of the system which are regularly handling the load. The clear advantage of this system is that the positioning or the exclusion of the non-gripping cups are no longer binding.
Cups with diameters between 85 mm and 150 mm can be assembled
onto these cup holders, as long as they are provided with a threaded
3/8" gas female support.
The actual springing stroke is:

- For height $\mathrm{C}=55 \mathrm{~mm} \quad 37 \mathrm{~mm}$
- For height $\mathrm{C}=110 \mathrm{~mm} \quad 84 \mathrm{~mm}$



VERSION 06 ... ..
VERSION 06 ... .. L

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

| Item | A | B | C | $\begin{aligned} & \mathbf{D} \\ & \emptyset \end{aligned}$ | $\begin{aligned} & F \\ & \emptyset \end{aligned}$ | L | Weight Kg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 069955 | 16 | 11 | 55 | G3/8" | M $35 \times 1.5$ | 160 | 0.63 |
| 0699110 | 16 | 11 | 110 | G3/8" | M $35 \times 1.5$ | 215 | 0.77 |

[^0]Note: To order vacuum cup holders with $L$ fittings, add the letter $L$ to the code.

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


[^0]:    Minimum trigger flow $=4 \mathrm{~m}^{3} / \mathrm{h}$
    Minimum level of vacuum $=-250 \mathrm{mbar}$

