

## Mini vacuum cups

**Diameter 7mm, with or without support, rubber**

### MATERIAL

Vacuum cup in silicone rubber (VMQ).  
Nickel-plated brass support.

### STANDARD EXECUTIONS

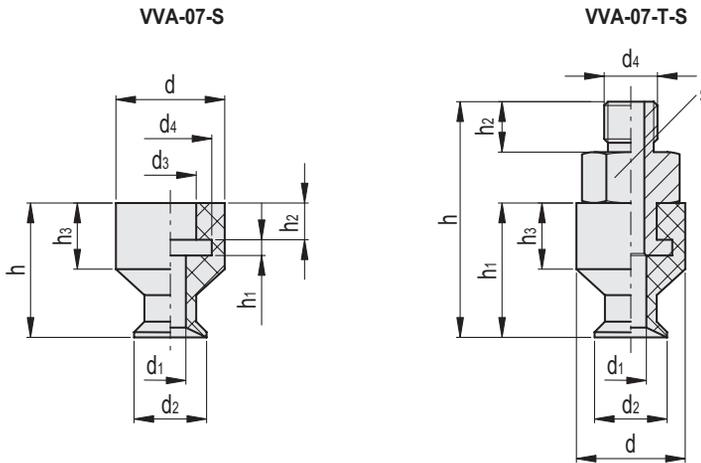
- **VVA-07-S**: without support.
- **VVA-07-T-S**: with support.

### APPLICATIONS

They are widely used in the paper converting sector, in particular for the handling of paper sheets and labels.

They can also be used in different sectors, including electronics, for gripping small electrical components, food or for use with small metal or plastic products.

See Technical Data for vacuum cups (on page -).



### VVA-07-S

Code	Description	d	d1	d2	d3	d4	h	h1	h2	h3	F* [Kg]	Volume # [mm <sup>3</sup> ]	
VV.45001	VVA-07-S	10.5	3	7	5	8	13	1.5	3.5	6.5	0.1	19	1

### VVA-07-T-S

Code	Description	d	d1	d2	d4	h	h1	h2	h3	s	F* [Kg]	Volume # [mm <sup>3</sup> ]	
VV.45002	VVA-07-M5-T-S	10.5	3	7	M5	23	13	5	6.5	8	0.1	19	4

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

# Indicates the internal geometric volume of the vacuum cup and represents the volume to be added to the entire distribution circuit for the calculation of the evacuation time, especially if multiple vacuum cups are used.