

MATERIAL

Vacuum cup in natural rubber (NR).
Aluminium support.

STANDARD EXECUTIONS

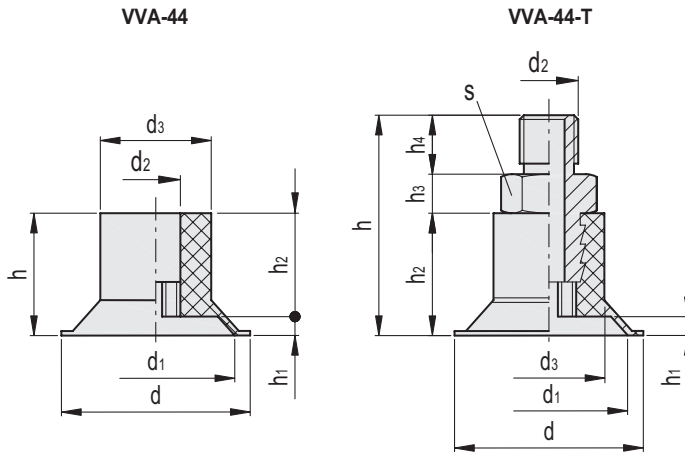
- VVA-44-N: without support.
- VVA-44-T-N: with support.

FEATURES AND APPLICATIONS

They are specifically used in the paper converting sector, in particular for the handling of cardboard sheets.

The presence of the grooves on the surface of the vacuum cup allows for superior grip and a more effective grip on the object to be manipulated.

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



Conversion Table
1 mm = 0.039 inch

d	
mm	inch
44	1.72

VVA-44-N

Code	Description	d	d1	d2	d3	h	h1	h2	F* [Kg]	Volume # [cm3]	⚖️
VV.45031	VVA-44-N	44	38	11.5	25	29	4	25	3.8	6.7	12

VVA-44-T-N

Code	Description	d	d1	d2	d3	h	h1	h2	h3	h4	s	F* [Kg]	Volume # [cm3]	⚖️
VV.45033	VVA-44-G1/4-T-N	44	38	G1/4	25	51	4	29	8	14	17	3.8	6.7	23

* 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.

Vacuum components