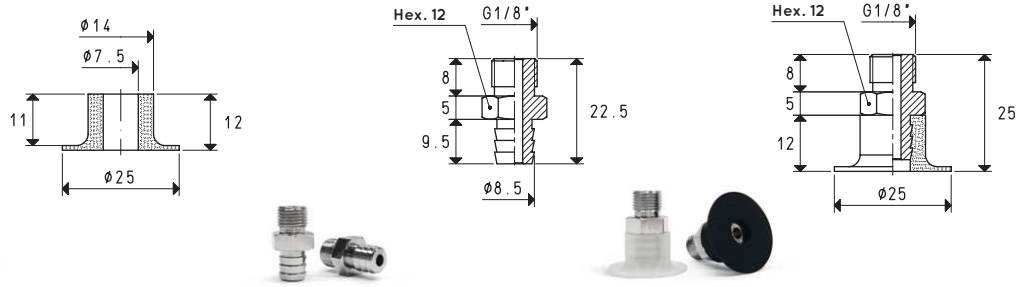




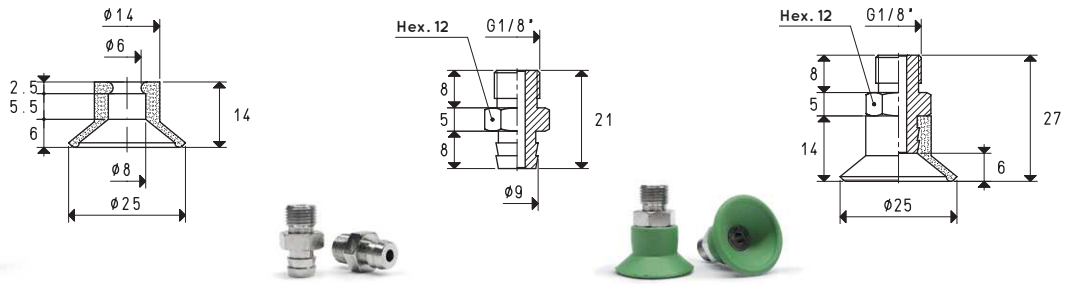
SPECIAL VACUUM CUPS WITH SUPPORTS

3D drawings are available on vuotecnica.net



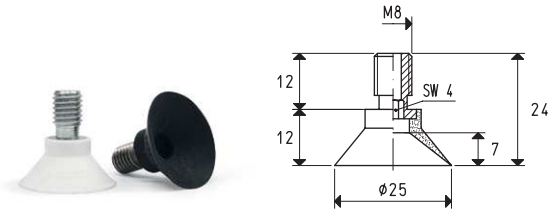
Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 25 12 *	0.11	125	00 08 82	brass	11.2	08 25 12 *	12.7

* Complete the code indicating the compound: A= oil-resistant rubber; N= natural para rubber; S= silicon



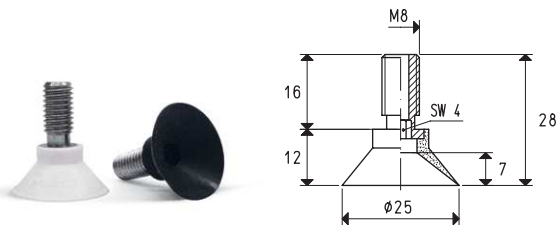
Vacuum cup item	Force Kg	Volume cm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 25 14 N	1.23	1.1	00 08 101	brass	10.8	08 25 14 *	12.6

Compound: N= green colour natural rubber



Vacuum cup with vulcanised support item	Force Kg	Volume cm ³	Support material	Weight g
08 25 22 *	1.23	1.6	steel	5.0

* Complete the code indicating the compound: A= oil-resistant rubber; N= natural para rubber; S= silicon



Vacuum cup with vulcanised support item	Force Kg	Volume cm ³	Support material	Weight g
08 25 27 *	1.23	1.6	steel	5.2

* Complete the code indicating the compound: A= oil-resistant rubber; N= natural para rubber; S= silicon

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 = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$ Adapters for GAS - NPT threading available on page 1.130