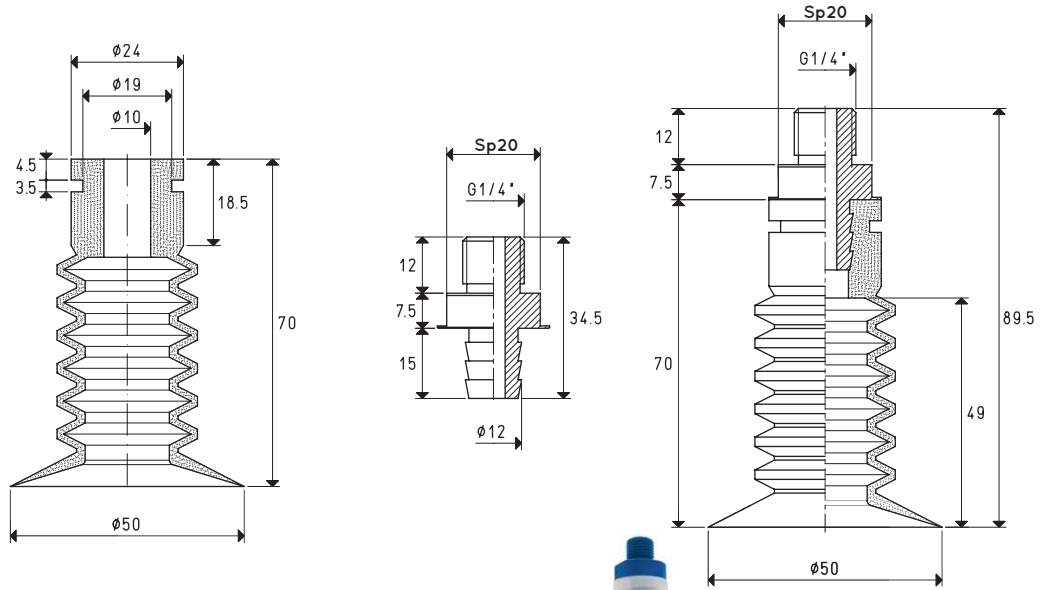




SPECIAL BELLOWS CUPS WITH SUPPORTS

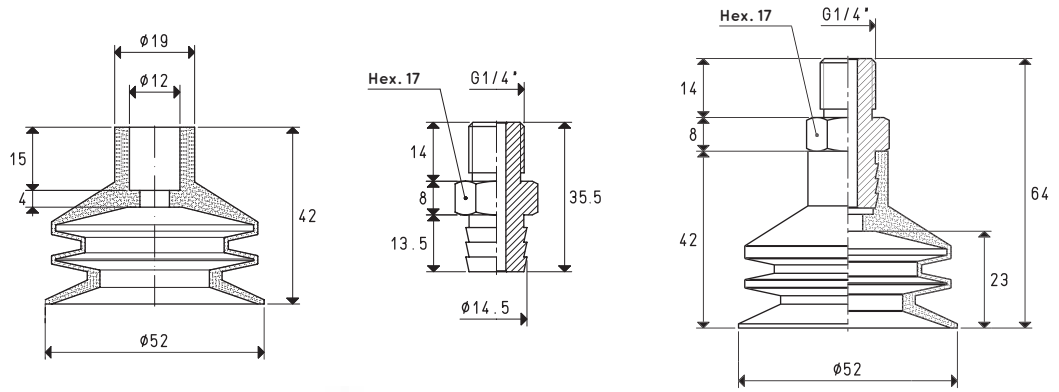
3D drawings are available on vuotecnica.net

1



Vacuum cup item	Force Kg	Bellows stroke mm	Volume cm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 50 70 *	4.90	28	32.2	00 08 148	aluminium	14.5	08 50 70 *	36.8

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



Vacuum cup item	Force Kg	Bellows stroke mm	Volume cm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 52 50 *	5.30	13	22.7	00 08 26	aluminium	13.5	08 52 50 *	38.2

* 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