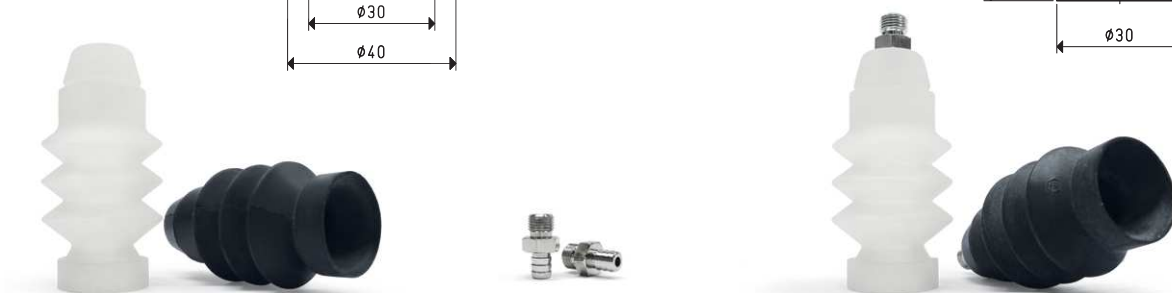
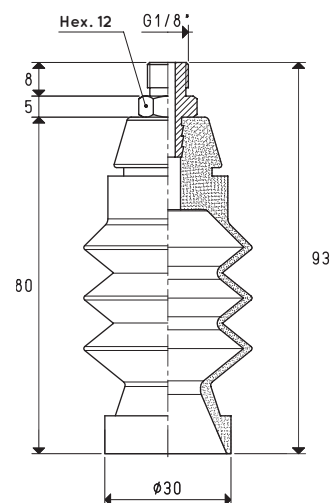
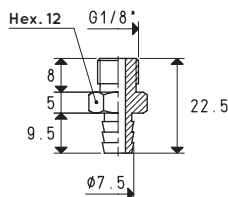
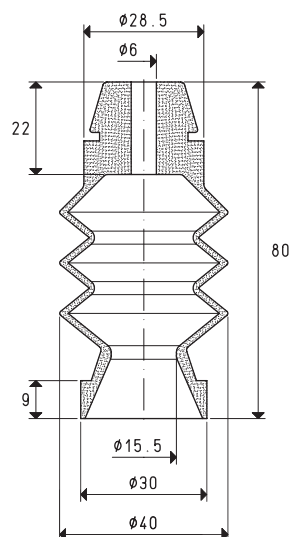




SPECIAL BELLOWS CUPS WITH SUPPORTS

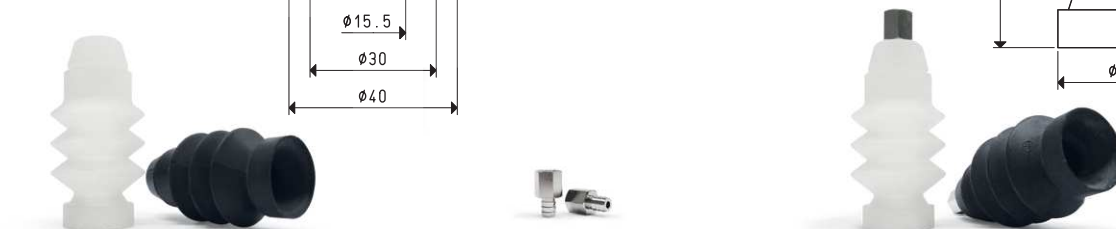
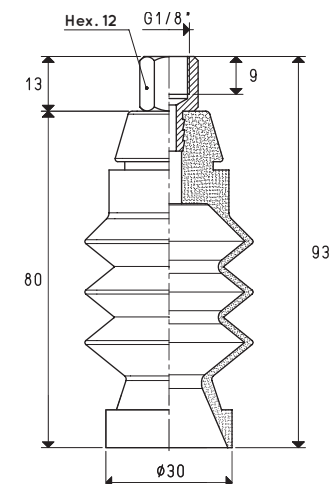
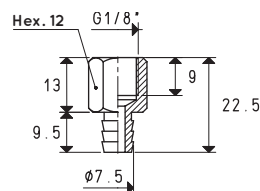
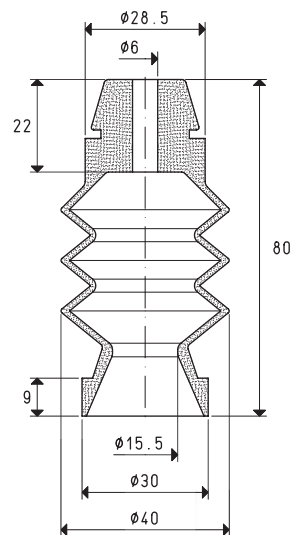
3D drawings are available on vuototecnica.net

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 40 80 *	1.76	32	32.4	00 08 05	brass	10.0	08 40 80 *	38.7

* 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 40 80 *	1.76	32	32.4	00 08 14	brass	9.8	08 40 80 F *	38.5

* 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