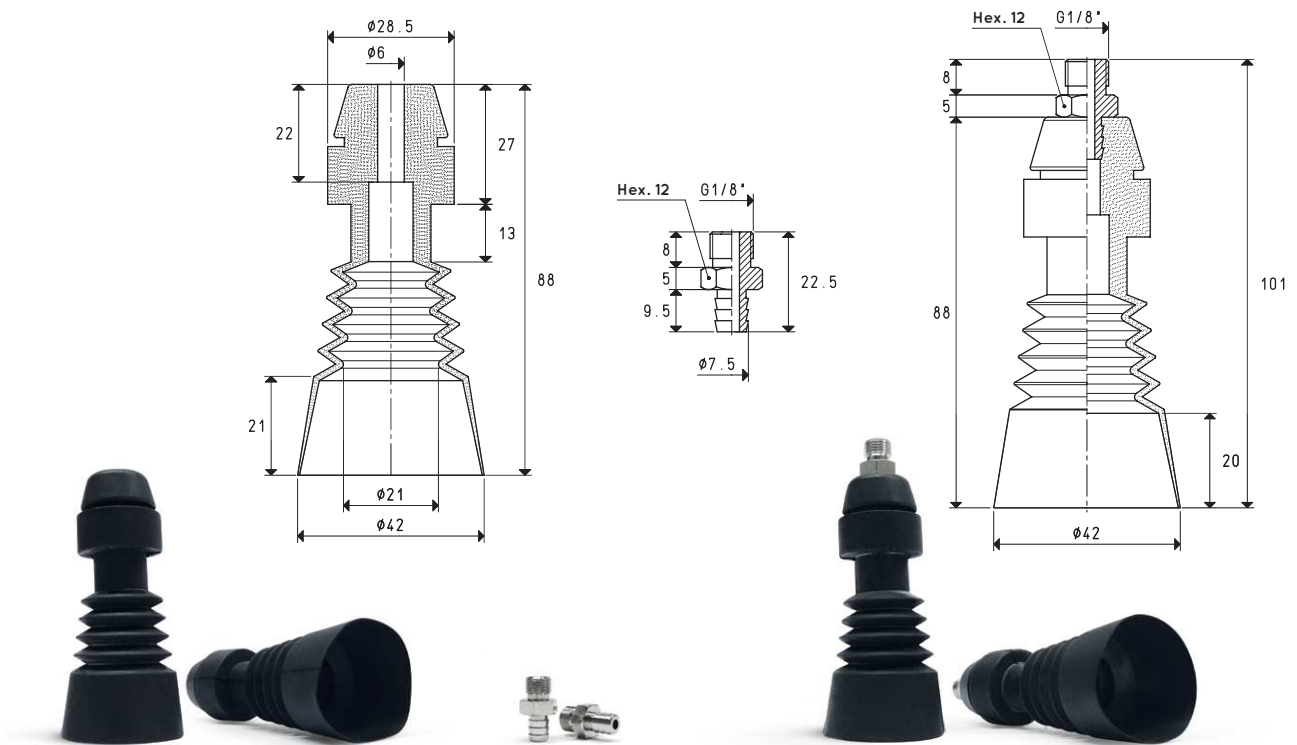
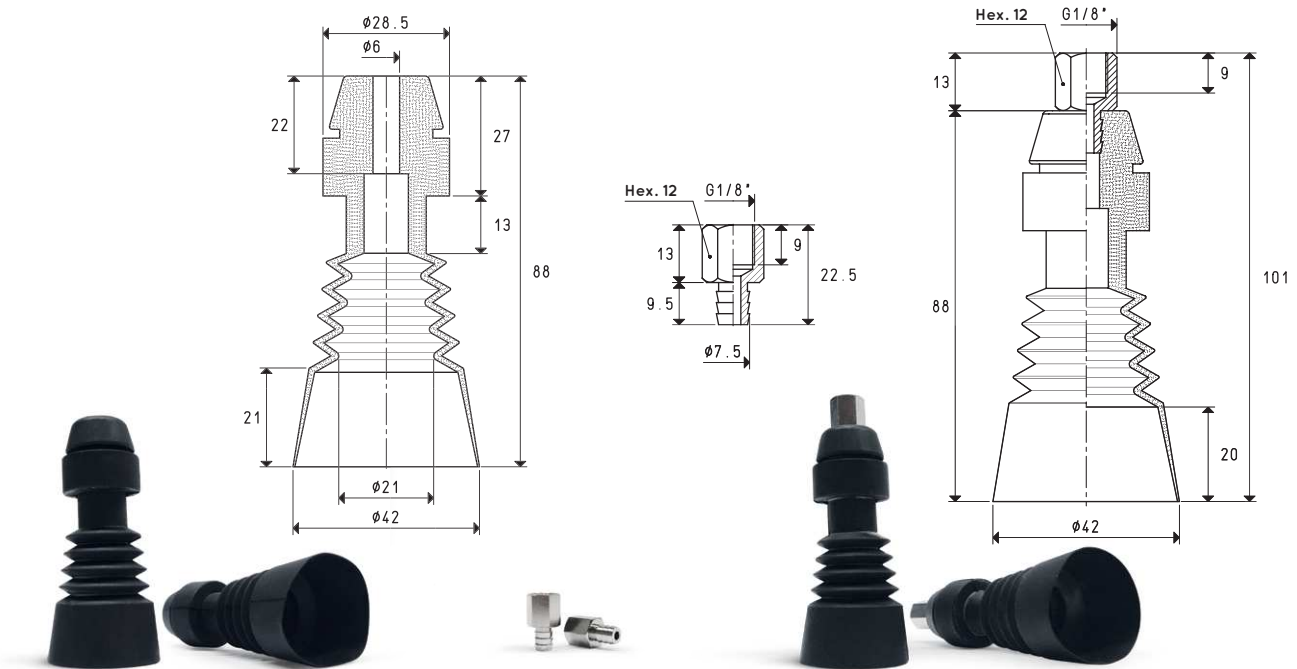


# SPECIAL BELLOWS CUPS WITH SUPPORTS



Vacuum cup item	Force Kg	Bellows stroke mm	Volume cm <sup>3</sup>	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 42 90 *	3.00	13	34.6	00 08 05	brass	10.0	08 42 90 *	34.5

\* 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 <sup>3</sup>	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 42 90 *	3.00	13	34.6	00 08 14	brass	9.8	08 42 90 F *	34.3

\* 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