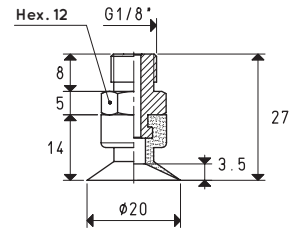
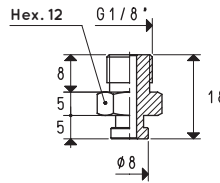
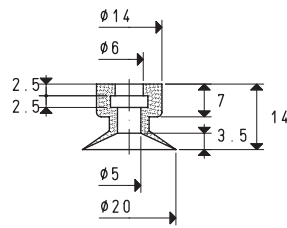
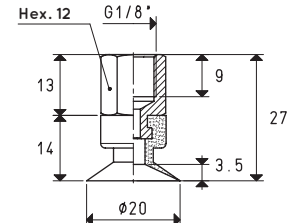
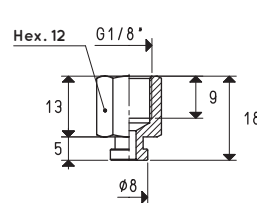
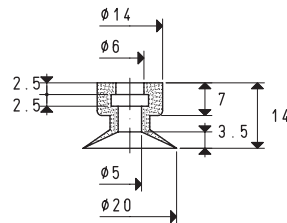


SPECIAL VACUUM CUPS WITH SUPPORTS



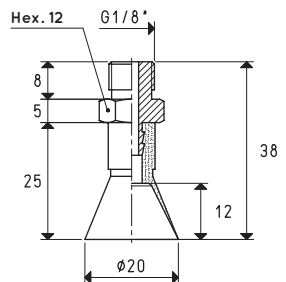
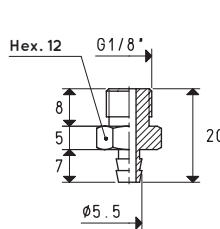
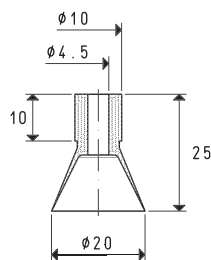
Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 20 15 *	0.78	599	00 08 146	brass	9.8	08 20 15 *	11.0

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



Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 20 15 *	0.78	599	00 08 155	brass	9.1	08 20 15 F *	10.3

* 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 20 24 *	0.78	1.9	00 08 03	brass	9.0	08 20 24 *	10.2

* 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)

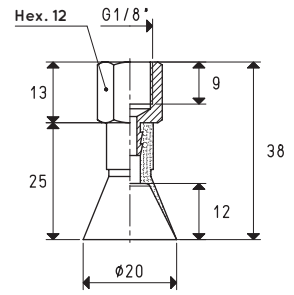
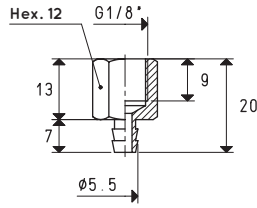
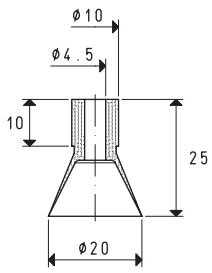
inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

Adapters for GAS - NPT threading available on page 1.130



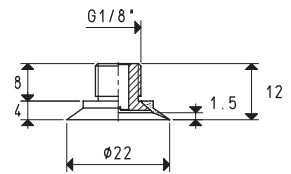
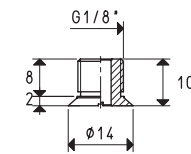
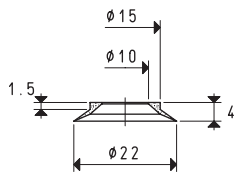
SPECIAL VACUUM CUPS WITH SUPPORTS

3D drawings are available on vuotecnica.net



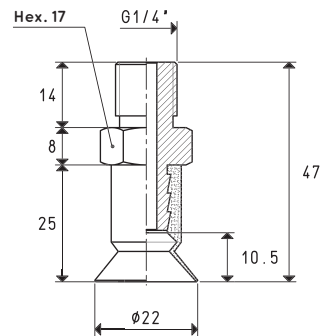
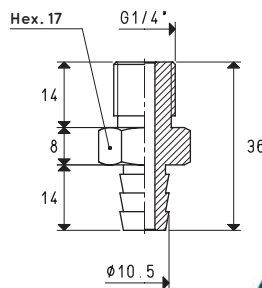
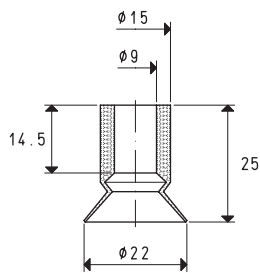
Vacuum cup item	Force Kg	Volume cm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 20 24 *	0.78	1.9	00 08 04	brass	8.1	08 20 24 F *	9.3

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



Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 22 06 *	0.95	681	00 08 246	brass	5.0	08 22 06 *	5.3

* 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 22 24 *	0.95	7	1.3	00 08 10	aluminium	11.0	08 22 24 *	13.6

* 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