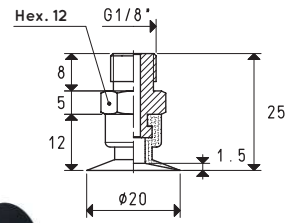
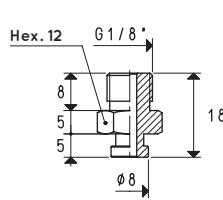
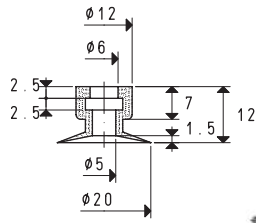




SPECIAL VACUUM CUPS WITH SUPPORTS

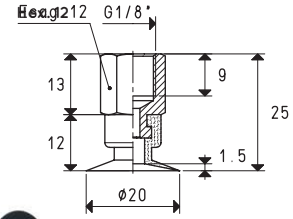
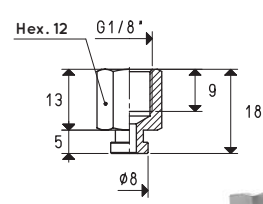
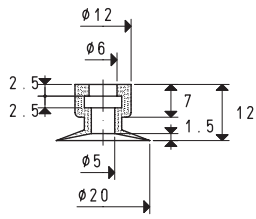
3D drawings are available on vuotecnica.net

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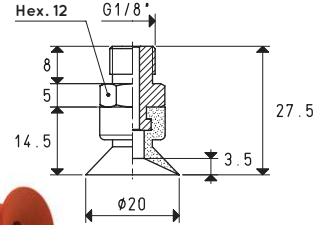
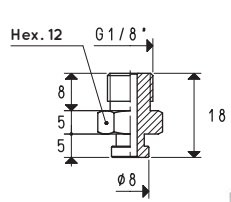
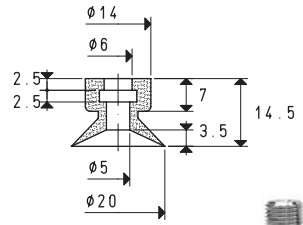
Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 20 12 *	0.78	314	00 08 146	brass	9.8	08 20 12 *	10.7

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



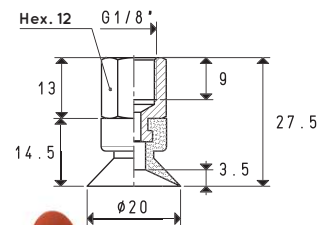
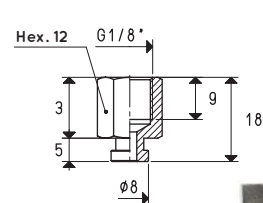
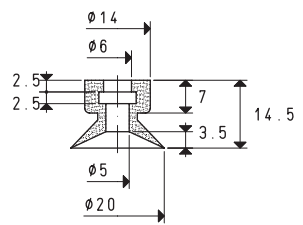
Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 20 12 *	0.78	314	00 08 155	brass	9.1	08 20 12 F *	10.0

* 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 14 N	0.78	589	00 08 146	brass	9.8	08 20 14 *	11.3

Compound: N= orange colour natural rubber



Vacuum cup item	Force Kg	Volume mm ³	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 20 14 N	0.78	589	00 08 155	brass	9.1	08 20 14 F *	10.6

Compound: N= orange colour natural rubber

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