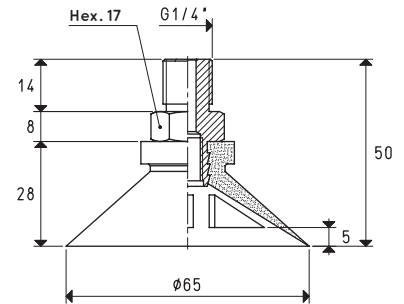
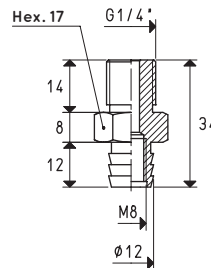
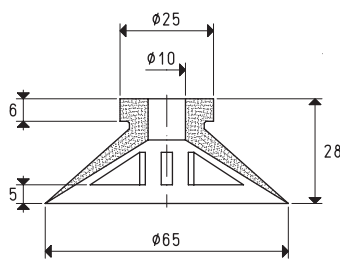


Vacuum cup item	Force Kg	Volume cm <sup>3</sup>	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 54 18 *	5.72	11.4	00 08 248	aluminium	5.8	08 54 18 *	16.4

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



Vacuum cup item	Force Kg	Volume cm <sup>3</sup>	Support item	Support material	Weight g	Vacuum cup with support item	Weight g
01 65 28 *	8.20	21.0	00 08 24	aluminium	10.3	08 65 28 *	26.0

\* 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