



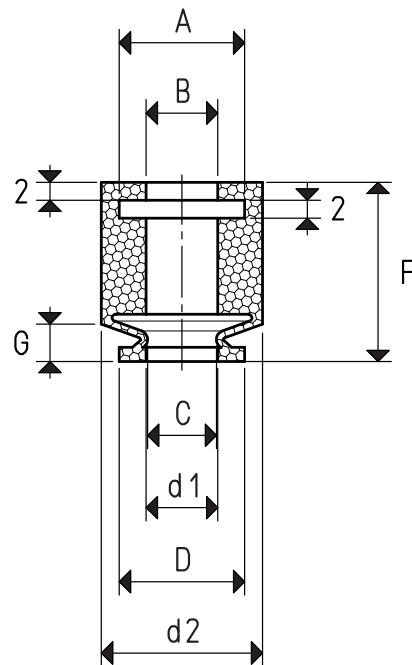
SPECIAL VACUUM CUPS FOR THE PHARMACEUTICAL SECTOR

These vacuum cups have been designed and manufactured for the pharmaceutical sector. They are used for handling syringes that are filled with liquid and capped during their transfer, making use of the internal passages on the special supports (not supplied) on which they are fitted. Due to their specific use, they are produced only in different hardness silicone compounds, according to FDA regulations.



3D drawings are available on vuotecnica.net

1



VACUUM CUPS

Item	Force Kg	A Ø	B Ø	C Ø	D Ø	d1 Ø	d2 Ø	G	F	Hardness Sh. A	Colour
01 13 20 S 70 SH FDA	0.36	15.0	10.0	9.0	13.5	9.0	18.0	4.2	20.0	70	transparent
01 13 20 S FDA	0.36	15.0	10.0	9.0	13.5	9.0	18.0	4.2	20.0	45	transparent
01 14 20 S 70 SH FDA	0.38	14.0	8.0	7.6	14.0	8.0	18.0	4.0	20.0	70	transparent
01 18 21 S 70 SH FDA	0.63	15.0	10.0	10.2	18.0	10.5	18.0	5.6	21.5	70	transparent
01 22 20 S 70 SH FDA	1.01	21.0	16.0	13.0	22.7	13.0	24.0	4.4	20.0	70	transparent
01 22 20 S FDA	1.01	21.0	16.0	13.0	22.7	13.0	24.0	4.4	20.0	45	transparent
01 27 20 S 70 SH FDA	1.44	22.5	17.5	16.2	27.0	16.2	27.5	4.2	20.0	70	transparent
01 27 20 S FDA	1.48	22.5	17.5	16.2	27.5	16.2	27.5	4.2	20.0	45	transparent

Compound: S= silicone

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