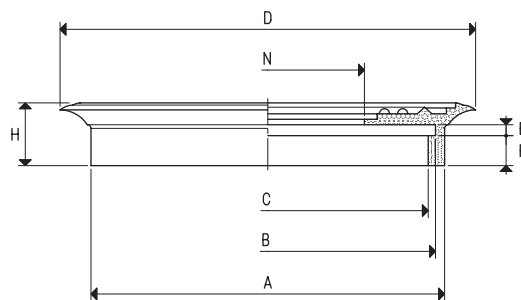


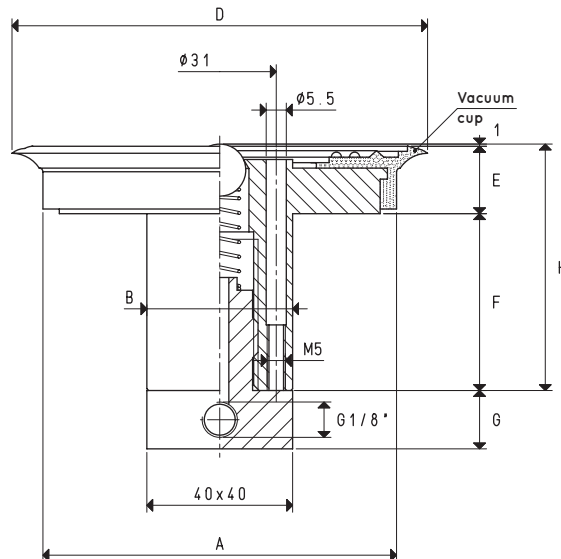
SPECIAL BUILT-IN VACUUM CUPS WITH BALL VALVE



SPARE VACUUM CUPS

Item	Force Kg	Volume cm ³	A Ø	B Ø	C Ø	D Ø	E	F	H	N Ø	Weight g
01 85 15 *	14.18	13.0	68	63	59	85	3	7	17	27	29.7
01 110 10 *	23.74	24.9	96	91	87	114	3	8	17	54	44.3

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



SPECIAL BUILT-IN VACUUM CUPS WITH BALL VALVE

Item	Force Kg	A Ø	B Ø	D Ø	E	F	G	H	Vacuum cup item	Weight g
05 85 65 *	14.18	69	40	85	19	47.5	14.5	67.5	01 85 15	536
05 110 65 *	23.74	97	40	114	19	48.0	14.5	68.0	01 110 10	674

* 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 = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$