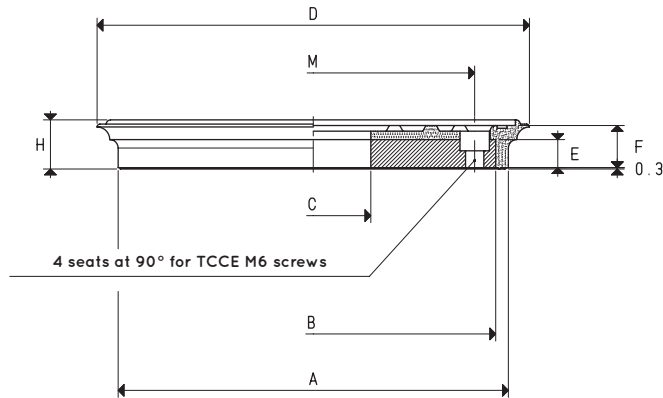




ROUND VACUUM CUPS WITH BALL VALVE, SELF-LOCKING SUPPORT AND RELEASE BUTTON, FOR GLASS

3D drawings are available on vuototecnica.net

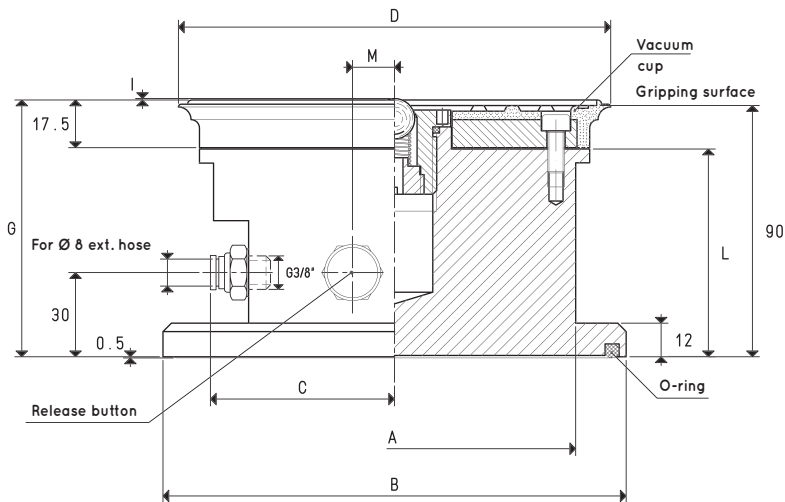
1



SPARE VACUUM CUP

Item	Force Kg	Volume cm ³	A Ø	B Ø	C Ø	D Ø	E	F	H	M Ø	Support material	Weight Kg
08 150 11 A	42.7	47.1	139	130	41.0	150	10	15	17.5	115.0	steel	1.0

Compound: A = oil-resistant rubber



VACUUM CUPS WITH BALL VALVE, SELF-LOCKING SUPPORT AND RELEASE BUTTON

Item	Force Kg	A Ø	B Ø	C	D Ø	G	I	L	M	Vacuum cup item	O-ring item	Weight Kg
21 150 11/90 A	42.7	129	165	73	150	92.5	1	75	15	08 150 11 A	00 16 08	3.938

Compound: A = oil-resistant 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 = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$