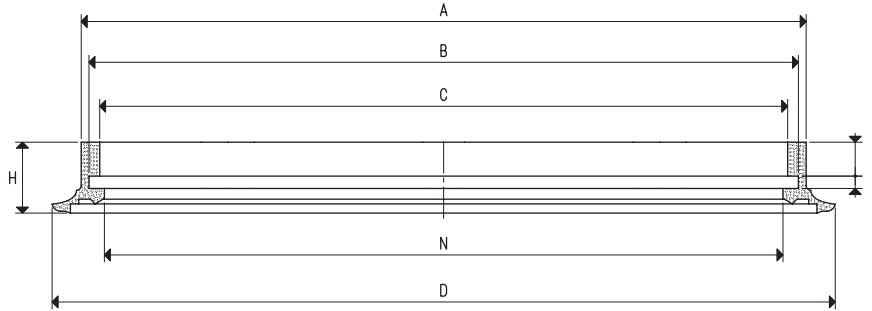


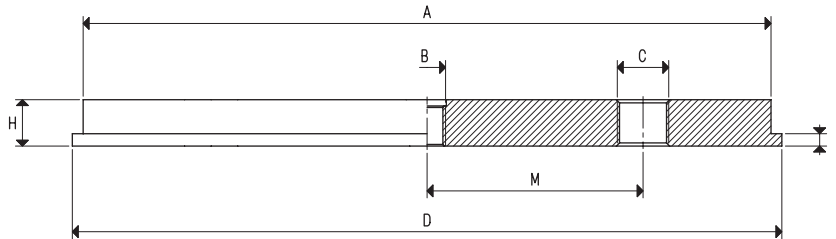
# ROUND FLAT VACUUM CUP WITH SUPPORT



VACUUM CUP

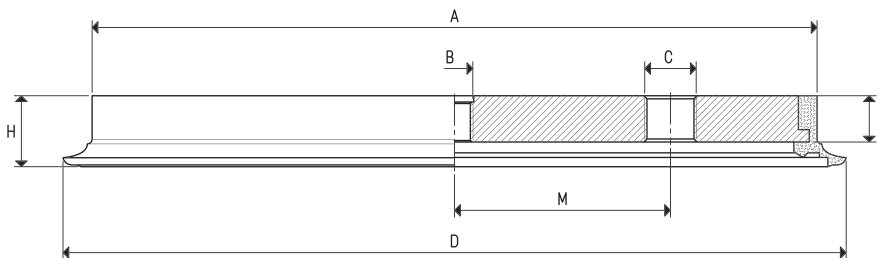
Item	Force Kg	Volume cm <sup>3</sup>	A Ø	B Ø	C Ø	D Ø	E	F	H	N Ø
<b>01 250 20 *</b>	122.60	200.0	235	227	220	254	4	11	23	220

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



SUPPORT

Item	A Ø	B Ø	C Ø	D Ø	E	H	M	For vacuum cup item	Support material	Weight Kg
<b>00 08 115</b>	223	M12	G3/8"	230	4	15	70	01 250 20	aluminium	1.65



VACUUM CUP WITH SUPPORT

Item	Force Kg	A Ø	B Ø	C Ø	D Ø	F	H	M	Vacuum cup item	Support item	Weight Kg
<b>08 250 20 *</b>	122.60	237	M12	G3/8"	254	15	23	70	01 250 20	00 08 115	1.78

\* 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