ROUND FLAT VACUUM CUP WITH SUPPORT
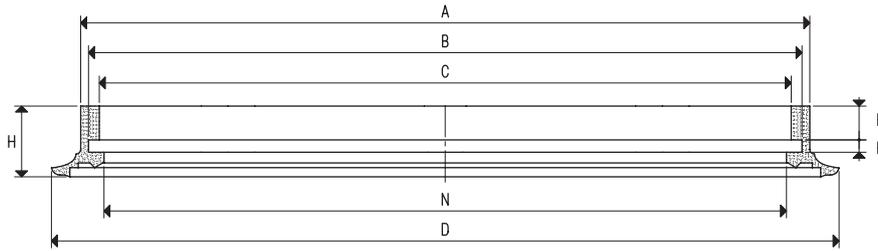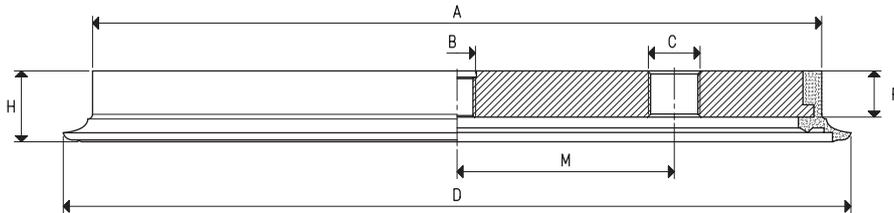

VACUUM CUP

Item	Force Kg	Compounds available	Volume cm³	A Ø	B Ø	C Ø	D Ø	E	F	H	N Ø
01 250 20 *	122.60	A N	200.0	235	227	220	254	4	11	23	220
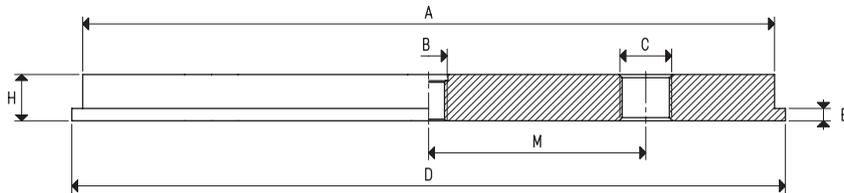
SUPPORT

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

VACUUM CUP WITH SUPPORT

Item	Force Kg	Compounds available	A Ø	B Ø	C Ø	D Ø	F	H	M	Vacuum cup item	Support item	Weight Kg
08 250 20 *	122.60	A N	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 = para rubber

Note: Cups in special compounds, listed on page 31 can be provided upon specific request in minimum quantities to be defined in the order.

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 = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6}$ = $\frac{Kg}{0.4536}$ Adapters for GAS - NPT threading available on page 1.134