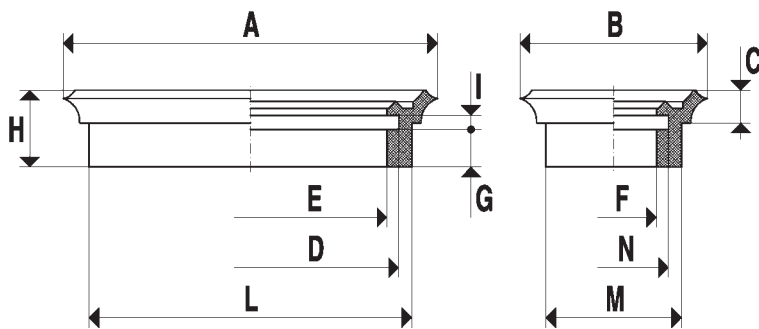
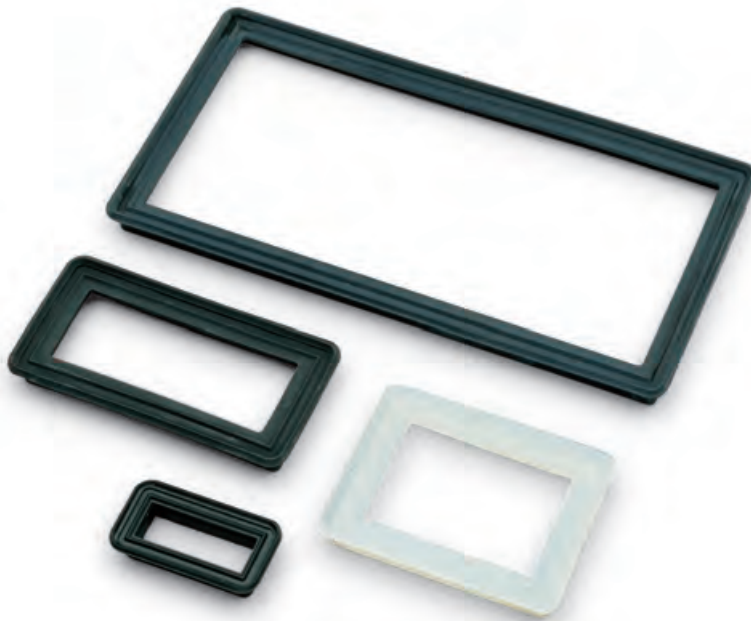


Rectangular vacuum cups



Holding forces

Holding forces have been calculated in kg for 75% vacuum (-750 mbars) and triple safety

Art.	Force Kg.	A	B	C	D	E	F	G	H	I	L	M	N
30.075040.049	6.7	75	40	6.5	59	54	19	7.5	16.0	3	64	29	24
30.120090.050	24.0	117	87	7.5	102	97	68	7.5	17.5	3	107	78	73
30.150065.067	21.5	147	62	6.5	132	127	42	7.5	16.5	3	137	52	47
30.150075.001	25.0	147	72	7.5	132	127	52	7.5	16.5	3	137	62	57
30.300080.051	60.0	297	77	7.5	284	278	58	7.5	17.5	3	288	68	64
30.300150.052	113.0	297	147	6.5	284	278	128	7.5	17.5	3	288	138	134

This series of rectangular flat cups is particularly suitable to carry out working surfaces to stirrup wood panels, marbles, granites, ceramics, glasses or similar.

Of course they can also be used to handle the materials themselves.

The shape of their lip, low and vertical, allows a stable grip at the surface of the load to be stirrured or handled, it eliminates any oscillation and considerably reduces the volume of air therein contained, allowing a quicker grip and detachment.

They are available in three standard compounds but, upon request they can be supplied in special compounds and in different grades of hardness.

Rubber materials:

NBR 60°Shore (-40°C to +130°C)

Natural Rubber 45°Shore (-70°C to +80°C)

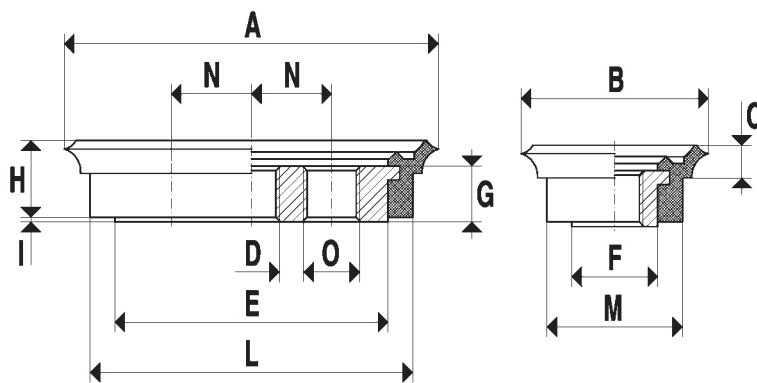
Silicone 45°Shore (-50°C to +300°C)

On request:

NBR grey (-30°C to +80°C) antimarking

FKM (-20°C to +300°C) high resistance to chemicals

Rectangular vacuum cups with support



They are the same rectangular flat cups shown and described on the previous page, cold assembled, without any adhesive, on a proper support in anodized aluminium.

All supports have a central threaded hole to facilitate fastening to the machine and, the largest ones have a side hole with gas thread for the suction fitting.

As spare part, it is necessary to order the cups with the code 30. in the required compound.

Rubber materials:

NBR 60°Shore (+80°C)

Natural Rubber 45°Shore (+60°C)

Silicone 45°Shore (+250°C)

On request:

NBR grey (+80°C) antimarking

FKM (+300°C) high resistance to chemicals

Art.	Force Kg.	A	B	C	D Ø	E	F	G	H	I	L	M	N	O Ø
31.075040.006	6.7	76	41	6.5	M12	55	20	11	16.0	0.5	66	31	--	--
31.120090.008	24.0	120	90	7.5	M12	102	70	11	17.5	0.5	112	80	--	--
31.150065.012	21.5	150	65	6.5	M12	130	45	11	16.5	0.5	140	55	--	--
31.150075.001	25.0	150	75	6.5	M12	130	55	11	16.5	0.5	140	65	--	--
31.300080.010	60.0	300	80	7.5	3/8"	284	62	11	17.5	0.5	290	70	100	M12
31.300150.011	113.0	300	150	7.5	1/2"	284	134	11	17.5	0.5	290	140	100	M12