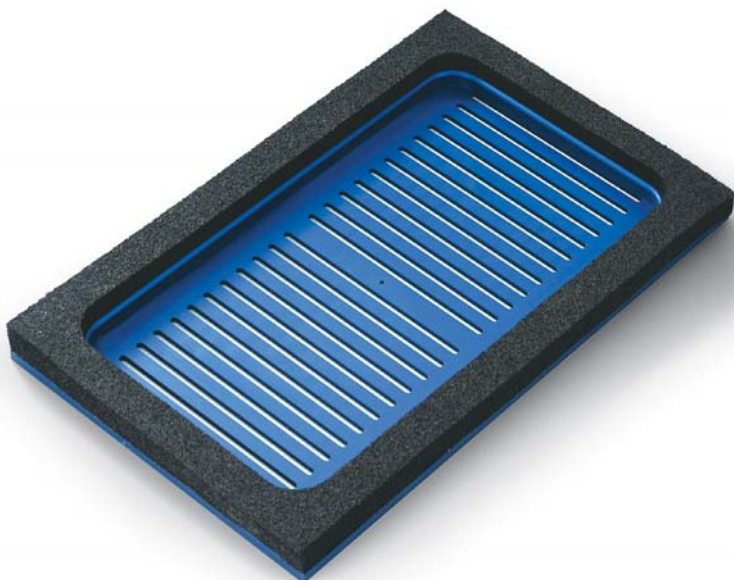


## [Suction plates to lift sacks, for Octopus systems]

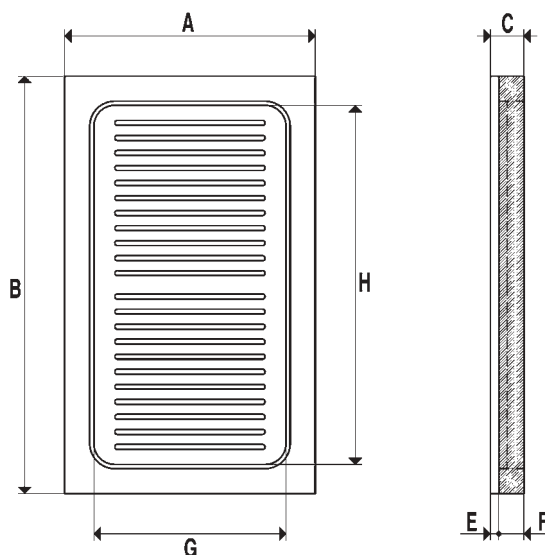


In order to allow handling of paper or plastic sacks, containing powders, granulated products, loose products or liquids, these suction plates have been developed, which, in connection with the OCTOPUS systems, make the most of their performances.

Made of light alloys and delimited by a special foam rubber gasket, they are perfectly interchangeable to the standard suction plates of the OCTOPUS systems.

The particular shapes of the gasket and of the face, restrict sack deformations during handling, reducing vacuum leakage as much as possible and assuring the largest possible grip surface.

Their lifting force has been calculated considering a minimum vacuum level of  $-750$  mbar, the total grip surface enclosed in the gasket and a safety factor 3.



Art.	Force Kg.	A	B	C	E	F	G	H
PJ 15 20	24.6	150	200	40	10	30	80	130
PJ 20 30	73.4	200	300	40	10	30	130	230
PJ 20 40	106.0	200	400	40	10	30	130	330
PJ 20 60	171.0	200	600	40	10	30	130	530
PJ 30 40	188.4	300	400	40	10	30	230	330
PJ 30 50	246.0	300	500	40	10	30	230	430
PJ 40 60	436.0	400	600	40	10	30	330	530

