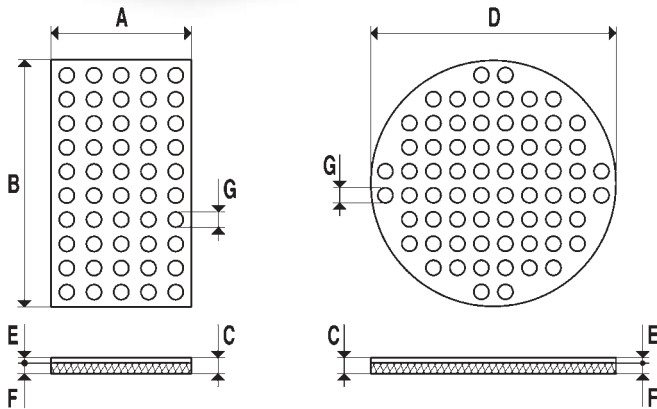


## [Standard suction plates for Octopus systems]



The PX ... suction plates shown and described on this page are installed as standard on all OCTOPUS systems, therefore they can be supplied as a back up plate or a spare.

They are made of light alloys and covered with a special foam rubber with holes; this rubber is available with two different types of thickness.

Their lifting force has been calculated considering a minimum vacuum level of  $-750$  mbar, the total surface of the holes made in the foam rubber and a safety factor 3.

Art.	Force Kg.	A	B	C	D Ø	E	F	G Ø
PX 15 20	21.2	150	200	20	---	5	15	15
PX 20 30	42.4	200	300	20	---	5	15	15
PX 20 40	63.6	200	400	20	---	5	15	15
PX 20 60	84.8	200	600	20	---	5	15	15
PX 30 30	63.6	300	300	20	---	5	15	15
PX 30 40	84.8	300	400	20	---	5	15	15
PX 30 50	106.0	300	500	20	---	5	15	15
PX 40 40	113.1	400	400	20	---	5	15	15
PX 40 60	169.6	400	600	20	---	5	15	15
PX 40 100	282.6	400	1000	20	---	5	15	15
PX 60 80	339.2	600	800	20	---	5	15	15
PX 60 120	508.7	600	1200	20	---	5	15	15
PX 80 100	597.4	800	1000	20	---	5	15	15
PX DO 35	65.4	---	----	20	350	5	15	15
PX DO 50	139.6	---	----	20	500	5	15	15
P2X 15 20	21.2	150	200	35	---	5	30	15
P2X 20 30	42.4	200	300	35	---	5	30	15
P2X 20 40	63.6	200	400	35	---	5	30	15
P2X 20 60	84.8	200	600	35	---	5	30	15
P2X 30 30	63.6	300	300	35	---	5	30	15
P2X 30 40	84.8	300	400	35	---	5	30	15
P2X 30 50	106.0	300	500	35	---	5	30	15
P2X 40 40	113.1	400	400	35	---	5	30	15
P2X 40 60	169.6	400	600	35	---	5	30	15
P2X 40 100	282.6	400	1000	35	---	5	30	15
P2X 60 80	339.2	600	800	35	---	5	30	15
P2X 60 120	508.7	600	1200	35	---	5	30	15
P2X 80 100	597.4	800	1000	35	---	5	30	15
P2X DO 35	65.4	---	----	35	350	5	30	15
P2X DO 50	139.6	---	----	35	500	5	30	15