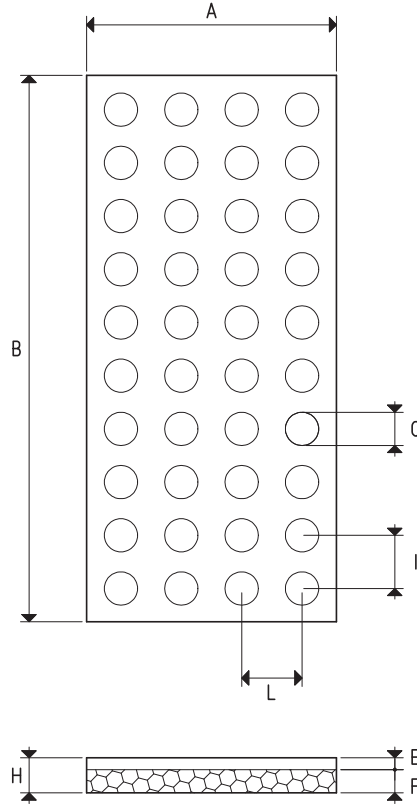
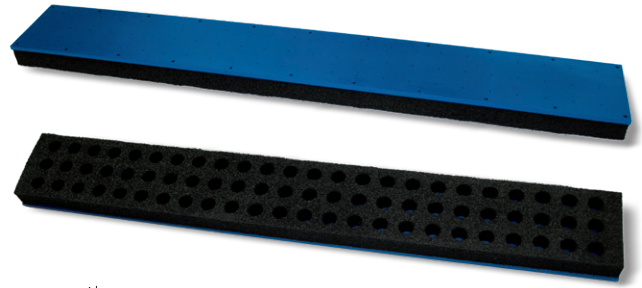


The suction plates PX described on this page are installed as standard on all OCTOPUS gripping bars and, therefore, can be supplied as a spare or replacement part.

They are made with anodised aluminium sheets with calibrated holes equidistant from each other and coated with a special perforated foam rubber with two different thicknesses: 20 mm for suction plates of the PX range and 30 mm for special plates P2X. Their lifting force was calculated considering a level of vacuum of at least -75 Kpa, the total surface of the holes within the foam rubber and a factor of safety 3.



Item	Force Kg	A	B	C Ø	E	F	H	Holes No.	I	L	Only rubber item	Weight Kg
PX 08 60	31.7	80	600	15	5	20	25	72	24	24	00 BO 12	0.70
PX 08 80	42.2	80	800	15	5	20	25	96	24	24	00 BO 18	0.94
PX 08 100	54.1	80	1000	15	5	20	25	123	24	24	00 BO 97	1.06
PX 08 120	64.7	80	1200	15	5	20	25	147	24	24	00 BO 101	1.12
PX 12 40	25.7	120	400	20	5	20	25	33	34	35	00 BO 68	0.70
PX 12 60	42.2	120	600	15	5	20	25	96	24	24	00 BO 27	1.06
PX 12 80	56.3	120	800	15	5	20	25	128	24	24	00 BO 05	1.41
PX 12 100	72.2	120	1000	15	5	20	25	164	24	24	00 BO 36	1.75
PX 12 120	86.2	120	1200	15	5	20	25	196	24	24	00 BO 40	2.11
PX 12 140	100.3	120	1400	15	5	20	25	228	24	24	00 BO 63	2.47
P2X 08 60	31.7	80	600	15	5	30	35	72	24	24	00 BO 79	0.72
P2X 08 80	42.2	80	800	15	5	30	35	96	24	24	00 BO 80	0.96
P2X 08 100	54.1	80	1000	15	5	30	35	123	24	24	00 BO 106	1.10
P2X 08 120	64.7	80	1200	15	5	30	35	147	24	24	00 BO 107	1.18
P2X 12 40	25.7	120	400	20	5	30	35	33	34	35	00 BO 81	0.78
P2X 12 60	42.2	120	600	15	5	30	35	96	24	24	00 BO 82	1.10
P2X 12 80	56.3	120	800	15	5	30	35	128	24	24	00 BO 83	1.45
P2X 12 100	72.2	120	1000	15	5	30	35	164	24	24	00 BO 84	1.80
P2X 12 120	86.2	120	1200	15	5	30	35	196	24	24	00 BO 85	2.17
P2X 12 140	100.3	120	1400	15	5	30	35	228	24	24	00 BO 86	2.54