

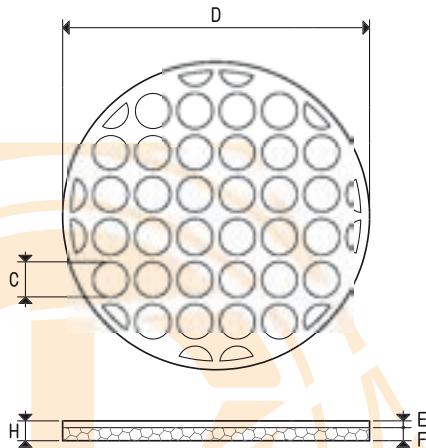
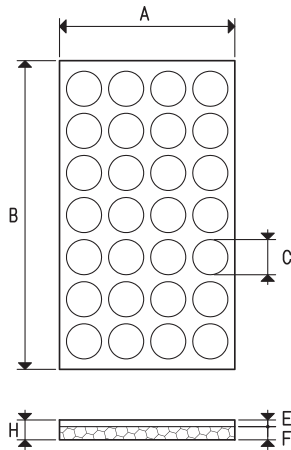
SPECIAL SUCTION PLATES PY AND P2Y FOR OCTOPUS SYSTEMS

Compared to the standard ones, these suction plates, given the same gripping surface, develop a greater force (art. PY) and can grip even very rough and uneven surfaces (art. P2Y).

They are made with anodised aluminium and coated with special perforated foam rubber, with two types of thickness, upon request.

They are perfectly interchangeable with the standard suction plates.

Their lifting force has been calculated considering a minimum vacuum level of -75 Kpa, the overall perforated surface on the foam rubber and a safety factor 3.



Art.	Force Kg	A	B	C Ø	D Ø	E	F	H	Weight Kg
PY 15 20	37.7	150	200	40	---	5	15	20	0.39
PY 20 30	75.4	200	300	40	---	5	15	20	0.78
PY 20 40	100.5	200	400	40	---	5	15	20	1.07
PY 20 60	150.8	200	600	40	---	5	15	20	1.66
PY 30 30	113.0	300	300	40	---	5	15	20	1.27
PY 30 40	150.8	300	400	40	---	5	15	20	1.65
PY 30 50	188.4	300	500	40	---	5	15	20	2.04
PY 40 40	201.0	400	400	40	---	5	15	20	2.14
PY 40 60	301.5	400	600	40	---	5	15	20	3.35
PY 40 100	502.4	400	1000	40	---	5	15	20	5.50
PY 60 80	602.9	600	800	40	---	5	15	20	6.61
PY 60 120	904.4	600	1200	40	---	5	15	20	10.01
PY 80 100	1037.3	800	1000	40	---	5	15	20	11.24
PY D0 35	100.5	---	---	40	350	5	15	20	1.25
PY D0 50	213.5	---	---	40	500	5	15	20	2.24
P2Y 15 20	37.7	200	200	40	---	5	30	35	0.42
P2Y 20 30	75.4	200	300	40	---	5	30	35	0.85
P2Y 20 40	100.5	200	400	40	---	5	30	35	1.15
P2Y 20 60	150.8	200	600	40	---	5	30	35	1.69
P2Y 30 30	113.0	300	300	40	---	5	30	35	1.30
P2Y 30 40	150.8	300	400	40	---	5	30	35	1.68
P2Y 30 50	188.4	300	500	40	---	5	30	35	2.10
P2Y 40 40	201.0	400	400	40	---	5	30	35	2.29
P2Y 40 60	301.5	400	600	40	---	5	30	35	3.45
P2Y 40 100	502.4	400	1000	40	---	5	30	35	5.80
P2Y 60 80	602.9	600	800	40	---	5	30	35	7.01
P2Y 60 120	904.4	600	1200	40	---	5	30	35	10.60
P2Y 80 100	1037.3	800	1000	40	---	5	30	35	11.81
P2Y D0 35	100.5	---	---	40	350	5	30	35	1.39
P2Y D0 50	213.5	---	---	40	500	5	30	35	2.36