## STANDARD SUCTION PLATES PX AND P2X FOR OCTOPUS SYSTEMS

The suction plates PX described in this page are installed, as a standard, on all OCTOPUS systems and, therefore, can be supplied as a spare part. They are made with anodised aluminium and coated with special perforated foam rubber with two types of thickness: 15 mm , for suction plates of the PX range; 30 mm , for special suction plates of the P2X range. 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.


3D drawings available at www.vuototecnica.net


| Art. | Force | A | B | C | D | E | F | H | Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kg |  |  | $\emptyset$ | $\emptyset$ |  |  |  | Kg |
| PX 1520 | 21.2 | 150 | 200 | 15 | --- | 5 | 15 | 20 | 0.40 |
| PX 2030 | 42.4 | 200 | 300 | 15 | --- | 5 | 15 | 20 | 0.80 |
| PX 2040 | 56.6 | 200 | 400 | 15 | --- | 5 | 15 | 20 | 1.10 |
| PX 2060 | 84.8 | 200 | 600 | 15 | --- | 5 | 15 | 20 | 1.70 |
| PX 3030 | 63.6 | 300 | 300 | 15 | --- | 5 | 15 | 20 | 1.30 |
| PX 3040 | 84.8 | 300 | 400 | 15 | --- | 5 | 15 | 20 | 1.70 |
| PX 3050 | 106.0 | 300 | 500 | 15 | --- | 5 | 15 | 20 | 2.10 |
| PX 4040 | 113.1 | 400 | 400 | 15 | --- | 5 | 15 | 20 | 2.20 |
| PX 4060 | 169.6 | 400 | 600 | 15 | --- | 5 | 15 | 20 | 3.40 |
| PX 40100 | 282.6 | 400 | 1000 | 15 | --- | 5 | 15 | 20 | 5.60 |
| PX 6080 | 339.2 | 600 | 800 | 15 | --- | 5 | 15 | 20 | 6.70 |
| PX 60120 | 508.7 | 600 | 1200 | 15 | --- | 5 | 15 | 20 | 10.10 |
| PX 80100 | 597.4 | 800 | 1000 | 15 | --- | 5 | 15 | 20 | 11.30 |
| PX DO 35 | 65.4 | --- | --- | 15 | 350 | 5 | 15 | 20 | 1.30 |
| PX DO 50 | 139.6 | --- | --- | 15 | 500 | 5 | 15 | 20 | 2.30 |
| P2X 1520 | 21.2 | 150 | 200 | 15 | --- | 5 | 30 | 35 | 0.44 |
| P2X 2030 | 42.4 | 200 | 300 | 15 | --- | 5 | 30 | 35 | 0.89 |
| P2X 2040 | 56.6 | 200 | 400 | 15 | --- | 5 | 30 | 35 | 1.21 |
| P2X 2060 | 84.8 | 200 | 600 | 15 | --- | 5 | 30 | 35 | 1.77 |
| P2X 3030 | 63.6 | 300 | 300 | 15 | --- | 5 | 30 | 35 | 1.36 |
| P2X 3040 | 84.8 | 300 | 400 | 15 | --- | 5 | 30 | 35 | 1.78 |
| P2X 3050 | 106.0 | 300 | 500 | 15 | --- | 5 | 30 | 35 | 2.22 |
| P2X 4040 | 113.1 | 400 | 400 | 15 | --- | 5 | 30 | 35 | 2.41 |
| P2X 4060 | 169.6 | 400 | 600 | 15 | --- | 5 | 30 | 35 | 3.55 |
| P2X 40100 | 282.6 | 400 | 1000 | 15 | --- | 5 | 30 | 35 | 5.96 |
| P2X 6080 | 339.2 | 600 | 800 | 15 | --- | 5 | 30 | 35 | 7.18 |
| P2X 60120 | 508.7 | 600 | 1200 | 15 | --- | 5 | 30 | 35 | 10.73 |
| P2X 80100 | 597.4 | 800 | 1000 | 15 | --- | 5 | 30 | 35 | 11.93 |
| P2X 0035 | 65.4 | --- | --- | 15 | 350 | 5 | 30 | 35 | 1.49 |
| P2X DO 50 | 139.6 | --- | --- | 15 | 500 | 5 | 30 | 35 | 2.48 |

