



OCTOPUS GRIPPING SYSTEM COMPOSITION AND RELATIVE IDENTIFICATION CODES

The OCTOPUS systems described on the following pages are equipped as standard with PX suction plates. Should you want to replace these plates with others with different features you will have to modify the identification codes as described in this page.

3D drawings are available on vuototecnica.net

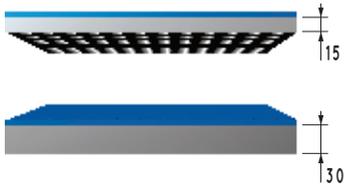
Example of a standard OCTOPUS system composition with a gripping plane of 300x400 mm:



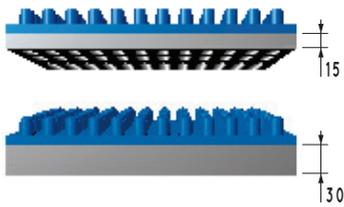
Vacuum generator (to be ordered separately)	item PVP 150 MD PO
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OCTOPUS system body	item SO 30 40
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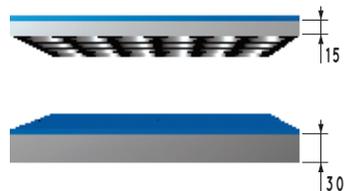
With suction plate	PX	item SO 30 40 X
With suction plate	P2X	item SO 30 40 2X



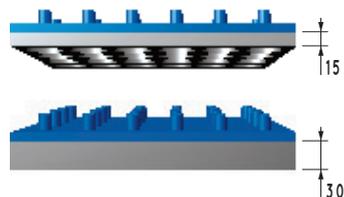
With suction plate	PX and shut-off valves	item SO 30 40 XE
With suction plate	P2X and shut-off valves	item SO 30 40 2XE



With suction plate	PH	item SO 30 40 H
With suction plate	P2H	item SO 30 40 2H

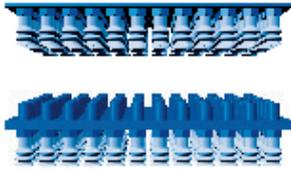


With suction plate	PY	item SO 30 40 Y
With suction plate	P2Y	item SO 30 40 2Y



With suction plate	PY and shut-off valves	item SO 30 40 Y2E
With suction plate	P2Y and shut-off valves	item SO 30 40 2Y2E

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With suction plate (1/8" vacuum cup supports, vacuum cups not included)	PV	item SO 30 40 V
With suction plate (1/8" vacuum cup supports, vacuum cups not included)	PV and shut-off valves	item SO 30 40 VE



With suction plate (1/4" vacuum cup supports, vacuum cups not included)	P2V	item SO 30 40 2V
With suction plate (1/4" vacuum cup supports, vacuum cups not included)	P2V and shut-off valves	item SO 30 40 2V2E



With suction plate	PJ	item SO 30 40 J
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Example of an order for an OCTOPUS system with suction plate P2Y, complete with vacuum generator:
 1 PVP 150 MD PO
 1 SO 30 40 2Y

Example of an order for an OCTOPUS system with suction plate P2V, complete with silicone vacuum cups vacuum generator:
 1 PVP 150 MD PO
 1 SO 30 40 2V
 36 01 40 42 S

Example of an order for an OCTOPUS system with suction plate PX and shut-off valves, complete with vacuum generator:
 1 PVP 150 MD PO
 1 SO 30 40 XE

VACUUM GENERATORS USED ON OCTOPUS SYSTEMS

Although not an included part, the standard OCTOPUS gripping system generators indicated in the tables have been selected after careful evaluation of the best ratio achieved between performance and consumption of compressed air. Contact our technical department before replacing them with others having different characteristics.

FASTENING AND CONNECTION ALTERNATIVES

It is possible to connect the OCTOPUS system to a remote installed vacuum generator or to an alternative vacuum source, by fixing one of the special flange supports shown and described on the following pages instead of the generator.