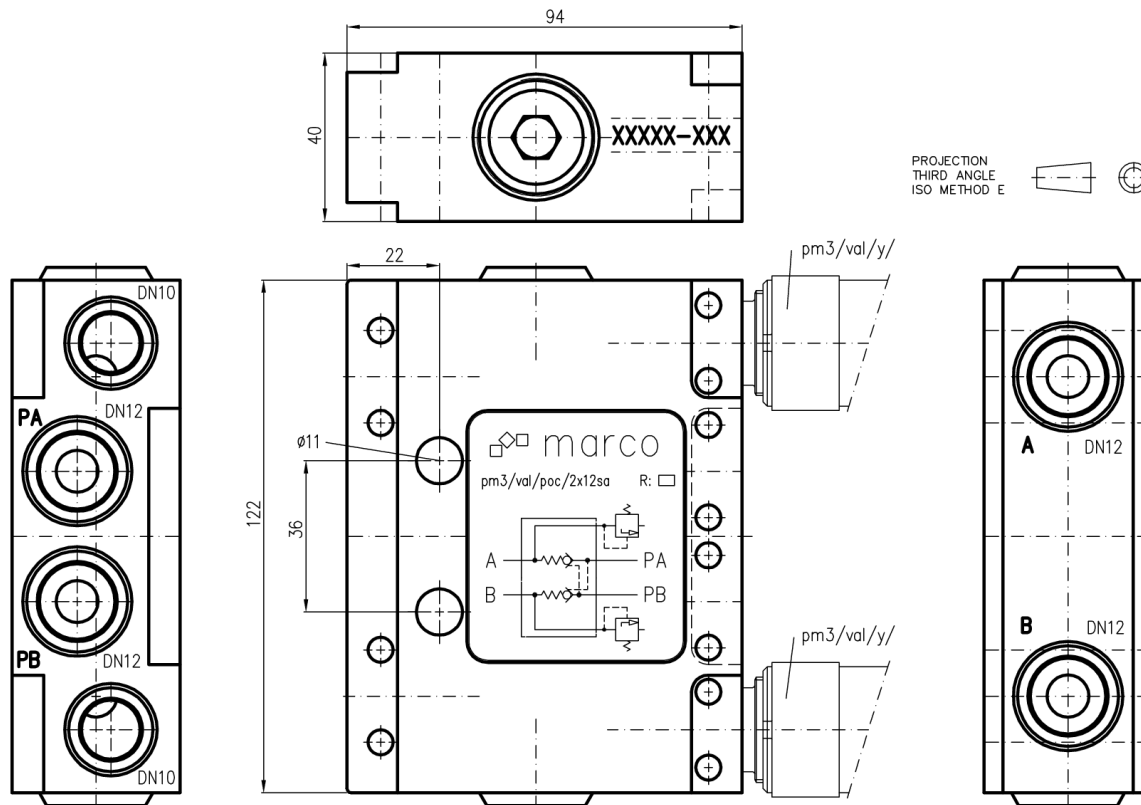


Twin pilot operated check valve, flat design

This twin pilot operated check valve is designed for bilateral closing and opening of hydraulic cylinders. It is typically used in a flipper, a slide bar, a boom control or steering cylinder. It is not designed for simultaneous driving of the piston and ring surfaces. The figure below shows the valve together with yield valves. The latter are not part of the delivery package! In principle, a yield valve is intended to be fitted to all check valves for any sealed volumes. This design shows the yield valves on the side where the hose sockets (PA, PB) are located for connection to the hydraulic block. The connection to the cylinder is on the opposite side. The construction is only 40 mm high and can easily be inserted into the hose duct.



pm3/val/poc/2x12sa

(This valve is also available with DN10 or mixed connections (DN10 and DN12)).

* For information about yield valves, please see doc:D/pm3/val/y/002w.

Order number	Description
pm3/val/poc/2x12sa	Twin pilot operated check valve, flat design, DN12
pm3/val/poc/2x12sb	Twin pilot operated check valve, DN12
pm3/val/y/.	Yield valve*