

IPAR Industrial Partners b.v.
Tjalkkade 25, NL-5928 PZ Venlo
P.O.Box 3275, NL-5902 RG Venlo
The Netherlands
www.ipar.nl

phone +31 77 38 79 600
fax +31 77 38 22 137
e-mail info@ipar.nl
BTW no. NL 001788218B01
Bankaccount no. 68.87.59.807



Do you think continuous filtration is very important?

With the Duplex filters Mahle offers the perfect solution where continuous filtration is required (production processes, critical systems).

In addition to the already existing and approved PI210 series (up to 450 l/min.), Mahle has expanded the low pressure **Duplex filters** with an operation pressure up to 40 bar, a flow till 1.000 l/min. All according to DIN 24550.

This compact design of the PI 2110 needs few space for mounting in hydraulic systems. The PI 2110 also has a vast program of accessories and filter elements with their usual high dirt capacity and long life. This type is also available in a flange design.

The PI 210-series are being released by Lloyd's Register, Germanischer Lloyd, Bureau Veritas and Det Norske Veritas, while the PI 2110 already has been approved by Germanischer Lloyd and Lloyd's Register. The certification according to Det Norske Veritas will be granted in due course.

This new filter series is being used in a.o. hydraulic systems, lubrication installations in shipbuilding and automotive industry, coolant processing (CNC machines) and of course general machine building.

In addition to these low-pressure **Duplex filters** with an oil flow till 1.000 l/min., the Mahle **Duplex filters** are available up to a working pressure of 350 bar and an oil flow till 8.000 l/min. The switchable filtration is also possible for return filters.

Many known manufacturers rely on Mahle **Duplex filters**. Mahle has a leading position on the market for the Duplex filters.

There isn't hardly any filtration problem that can't be solved by IPAR!

If you are interested in more detailed information, do not hesitate to contact us.

