

HIGH PERFORMANCE FILTRATION

Our metal filtration products offer you the most effective solutions for your application in:

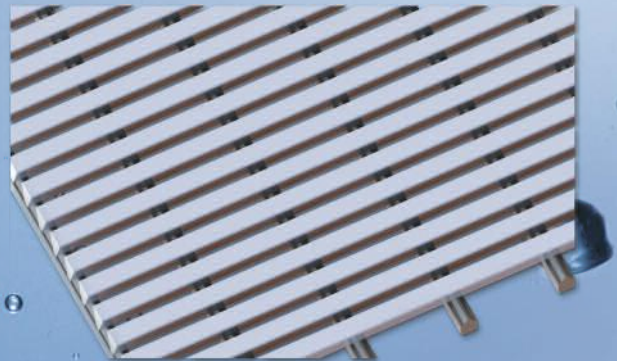
- Solid / Liquid separation
- Classification and Selection
- Dewatering
- Media retention
- Washing
- Drying
- Thickening
- Airflow and Transport
- Crushing and Shredding

Your Partner in filtration and separation solutions

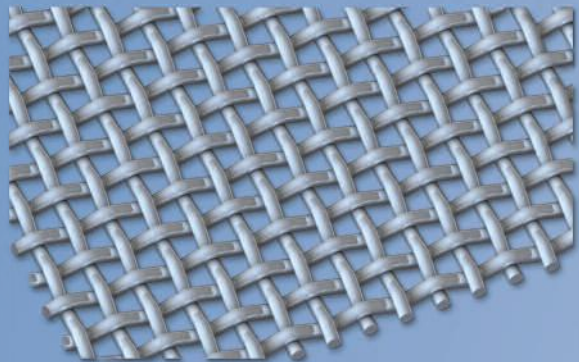
Our metal filtration products can be used as:

- Separator / Sieve
- Distributor / Collector / Support Grid / Nozzles
- Filter element / Candles
- Filter basket / Cartridge
- Fluid bed dryer
- Grinding / Crushing / Shredding
- Mill basket
- Rotating drum
- Strainer
- Sieve plate / Sieve bend / Grating

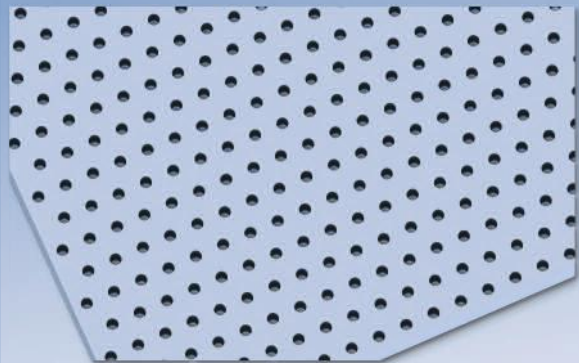
HP Well Screen is a leading manufacturer for industrial screens. We offer a wide range of filter elements for 3 different markets with different screen demands. HP well screen will be your partner and help you with the screen selection and customize the design to meet your specific application and process requirements.



Wedge Wire



Woven Mesh



Perforated

H.P. Well Screen B.V.

Nijverheidsstraat 14 7641 AB Wierden

Phone: +31 546 577 908 Fax: +31 546 577 883

sales@hpwellscreen.com www.hpwellscreen.com



HIGH PERFORMANCE FILTRATION

Food industry

It is imaginable that the potatoes, vegetables and meat you eat and the beverages you drink are served to your table through the help of one of our screens. Our products are widely used in the food -and beverage production and ideal in all the processes from: raw, peeled, cleaned, cooked and canned to recycling waste water.

We manufacture Screen Drums, Conical Baskets, Gratings, Bended Sieves, Support Grids and Distributors for the production of meat, poultry, fish, potatoes, vegetables, fruits, corn, sugar, cacao, dairy, beer, wine etc.

Process industry

Filtration can be a very important element in the entire production process. In many cases the failure of a single filter causes a shutdown of the total process. A careful selection of the best filter media suitable for your application will prevent these problems.

The separation of solid and liquid in any process will require the use of an effective screen. This screen should provide a large proportion of open area and offer very low resistance to the flow of the liquid.

It must not become clogged or blinded by the solids that the screen must retain. And most of all, it must continue working for a long period of time without being damaged.

OEM

Single Source Specialized Supplier

The customers of the machine building industry demand their machines to be faster, more functional, cheaper and more durable. As it becomes harder to keep up with the rapid developments in electronics, hydraulics and materials, machine builders tend to cooperate with specialized suppliers.

Just in time components

Optimizing their efficiency within the supply chain and saving costs are the reason for the machine builders to request a high level of service, to outsource their non-core business and to choose for a single source supply. We offer our customers all of that: we provide expertise, design and manufacture complete components to fit into a system, keep stock for just-in-time delivery and we bring you a wide range of filtration products to cover all your demands.

Onze producten:



Centrifuge



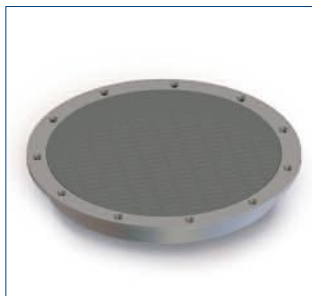
Distributor/Support Grid



Candle/Nozzle



Filter Basket



Fluid bed dryer



Grinding/Crushing/
Shredding- Sieve



Mill basket



Rotating Drum



Strainer



Sieve plate/bend / Grating

Media:



Wedge Wire

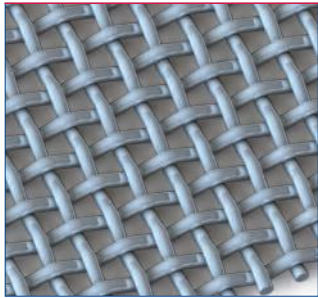
Wedge Wire Slot width 25 micron to 2 mm

Profile wire

Reference	80	100	120	150	B150	183	180	220	224	300	330	560	510
Width mm	0,76	1,00	1,20	1,52	1,52	1,80	1,80	2,28	2,28	3,00	3,30	5,00	5,00
Height mm	1,30	2,00	2,30	2,50	6,3	3,70	4,50	3,55	4,50	4,62	6,35	6,00	10,00

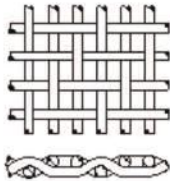
Support Rod

Reference	C20	C30	XJS	156	10x2	13x2	15x2	25x2	25x3	35x2	40x3
Width mm	2	3	2,3	3,8	2	2	2	2	3	2	3
Height mm	3	5	4,8	5,5	10	13	15	25	25	35	40

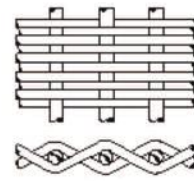


Woven mesh Mesh size 2 micron to 2 mm

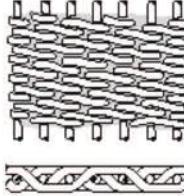
Square mesh



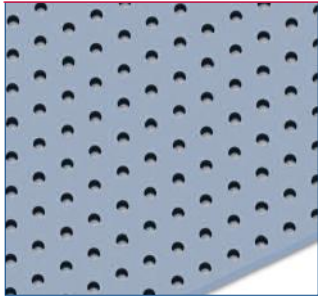
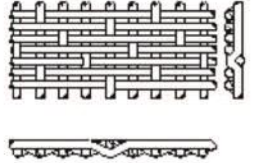
Dutch Weave



Twill

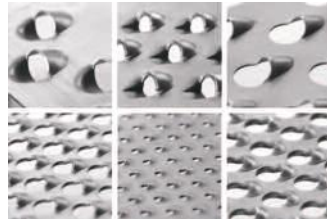


Reversed

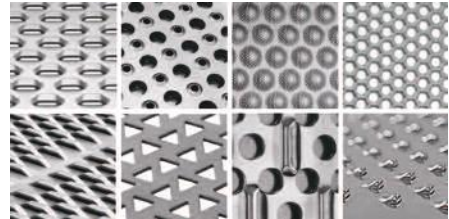


Embossed Hole/Slot 300 micron to 20 mm

Rasp

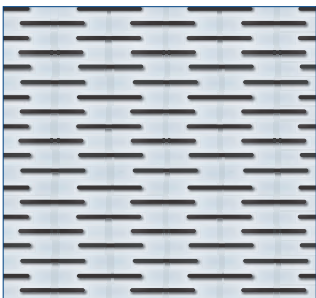


Punched

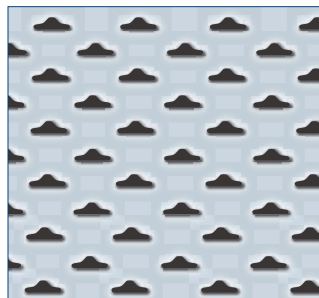


ConiPerf 100 micron to 6 mm

Slot perforation - ground



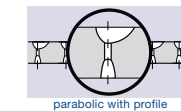
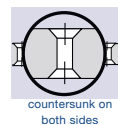
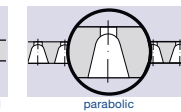
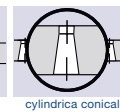
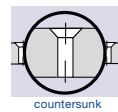
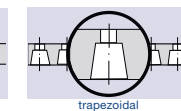
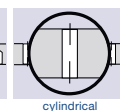
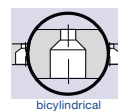
Triangular perforation



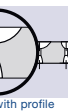
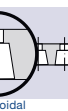
Perforated / Milled 100 micron to 2 mm

Perforated

Drilling options:



Milling options:



H.P. Well Screen B.V.

Nijverheidsstraat 14 7641 AB Wierden

Phone: +31 546 577 908 Fax: +31 546 577 883

sales@hpwellscreen.com www.hpwellscreen.com



HIGH PERFORMANCE FILTRATION



H.P. Well Screen worldwide

H.P. Well Screen more than ever concentrates on market demands. The growing company covers the European market and increasingly other parts of the world.

The manufacturing capability in Europe, Asia and the USA, together with our agents all over the world, enables us to respond quickly to any demand. Nevertheless your first contact can be H.P. Well Screen, the Netherlands.



H.P. Well Screen – Wierden – The Netherlands

H.P. Well Screen B.V.

Nijverheidsstraat 14
7641 AB Wierden - NL

Phone: +31 546 577 908

Fax: +31 546 577 883

sales@hpwellscreen.com

www.hpwellscreen.com