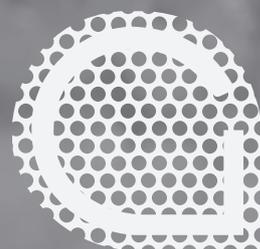




GAUDENZI
POLYMERS FILTRATION





GAUDENZI POLYMERS FILTRATION

Leader in the field of **microperforation** technology, our production is able to drill holes starting from 60µm diameter in the manufacture of filtering elements used in **plastic**

extrusion machinery.

We also produce various **components for plastic** processing machinery, such as shredding and washing.

DISCS FOR EXTRUSION



60µm HOLES

Even for large thicknesses, an excellent precision and shape is guaranteed through especially internal developed tooling and processing machinery.



HEAT TREATMENTS

The discs are subjected to a heat treatment process that guarantees excellent product strength and durability.



BURRS FREE

Through an exhaustive quality control, Gaudenzi guarantees 100% burrs free and excellent finishing of the holes.

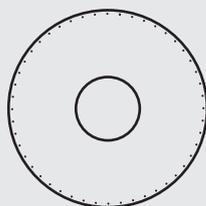




ER FILTERS

Ø 365mm | Ø 420mm

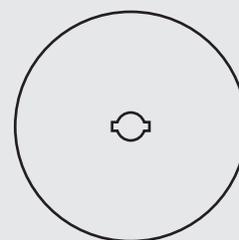
70-90µm
90-110µm
110-130µm
130-150µm
150-180µm
180-210µm
230-260µm
330-360µm
400-430µm
600µm
800µm



MS FILTERS

Ø 550mm

70-90µm
90-110µm
110-130µm
130-150µm
150-180µm
180-210µm
230-260µm
330-360µm
400-430µm
600µm
800µm



FM FILTERS

Ø 490mm | Ø 590mm
| Ø 690mm

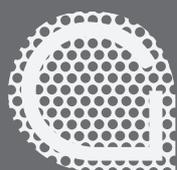
80µm
100µm
120µm
150µm
200µm
250µm
300µm
400µm
500µm
600µm
800µm

M I C R O - P E R F O R A T I O N

This is the jewel in the crown of Gaudenzi's production processes. After several years of R&D and major investments, we have developed the **laser micro-perforation technology** creating the ability to drill holes of a few microns in large thicknesses.

A highly advanced **R&D** department with an experience of over a hundred years is at the disposal of our customers and confirms our ability to develop and produce products with a unique guarantee of **high precision** and finish.





GAUDENZI
dal 1891



GAUDENZI.IT
+39 049 88 09 422
gaudenzi@gaudenzi.it