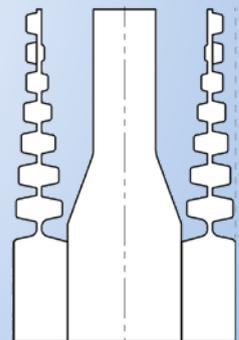
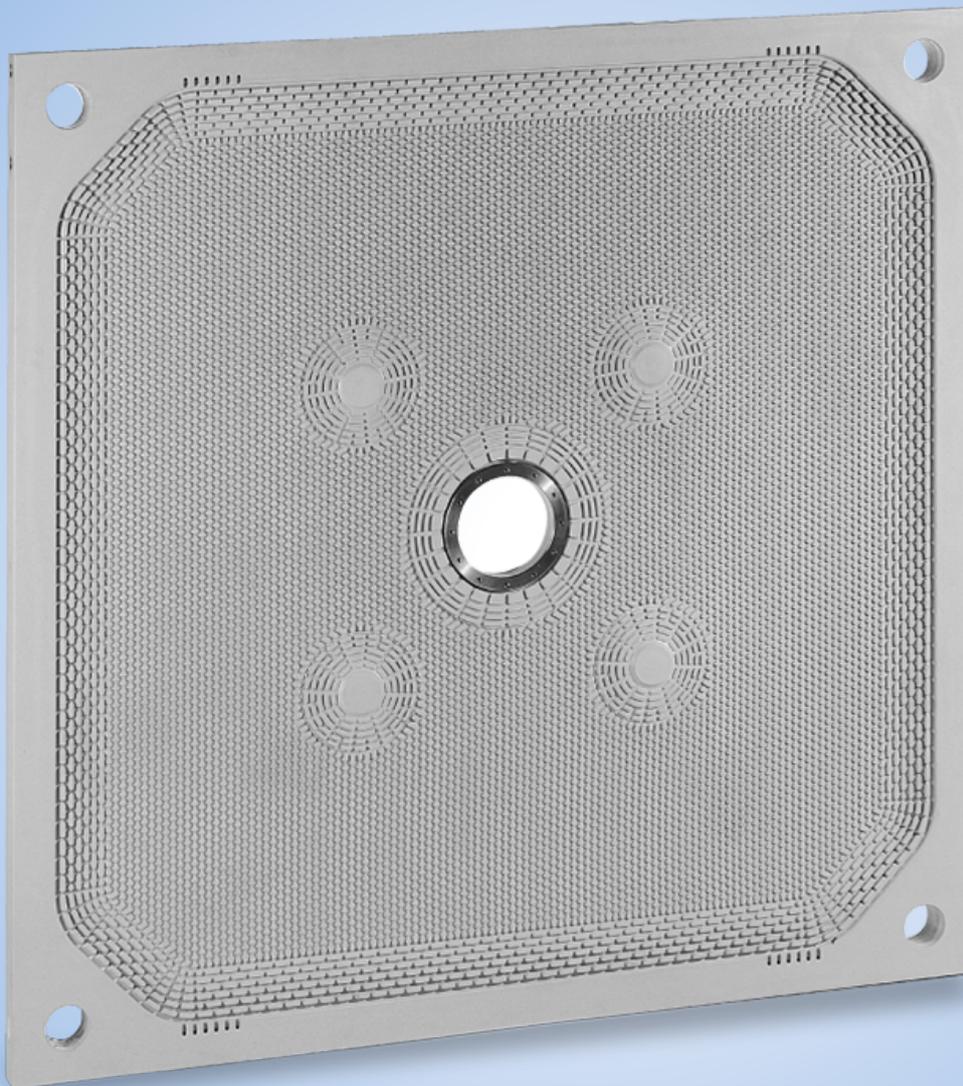


LENSER KM UM HD bloc

HIGH-PRESSURE MEMBRANE FILTER ELEMENT – EMPTY CHAMBER, WELDED



SQUEEZING IN AN UNFILLED OR
EMPTY CHAMBER

SQUEEZING PRESSURE UP TO 30 BAR

LENSER KM UM HD bloc

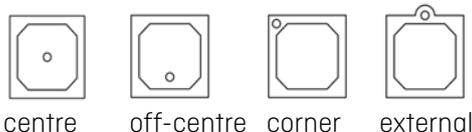
With LENSER membrane filter elements, you can significantly shorten your filtration process, increase the dry content of your cake and save enormous resources. This is made possible by mechanically squeezing the filter cake after the actual filtration process.

High-pressure membrane filter elements are characterised by their high load capacity. Thanks to special inlet designs and material combinations, these filter elements can withstand squeezing pressures of up to 30 bar.

FEATURES

- +** Shorter filtration cycles
- +** Shorter washing times
- +** Higher dry solids content

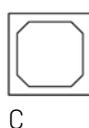
Feed port position



BENEFITS

- +** Higher throughput rate
- +** Reduced water consumption
- +** Reduced air consumption during blow-drying
- +** Squeezing pressure up to 30 bar

Version



TECHNICAL DATA

Size	From 470 mm and from 1.000 mm to 2.000 mm
Cake thickness	From 15 mm to 50 mm
Filtration pressure	Up to 8 bar
Squeezing pressure	Up to 30 bar
Feed port position	Centre, off-centre, corner, external
Version	C

