

BKG® Filtration Accessories

Breaker Plates

- Supports the filter medium in the screen bearing piston
- Rheological testing of the polymer allows for the distribution to be optimized for the entire screen area
- Constant velocity downstream of the breaker plate



Customer-specific Solutions

- Variety of breaker plate and screen retainer coatings available to meet your process requirements
- Customized breaker plate designs for different bore diameters to accommodate a wide range of polymers
- Pressure-reduced breaker plates
- Breaker plates available to handle sensitive polymers

Super Plates

- Utilization of the total screen area, not just the open area of the breaker plate borings
- Maximizing the total area allows for 98% open screen area
- Significant increase of the screen life
- Depending upon the viscosity of the material being processed, pressure losses can be reduced



Screens

- Screen packs are made of different mesh sizes
- Can be spot-welded together or have a containing rim bordered in a ring
- Individual configuration of screens is possible, allowing for more flexibility



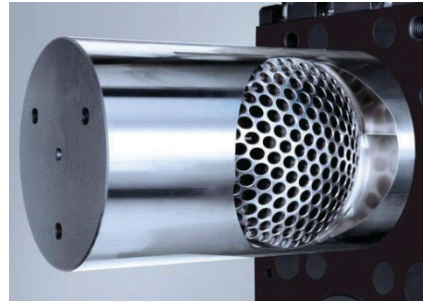
To order your replacement screens please contact our customer service team at:
screens-k@nordson.com



BKG® Filtration Accessories

Screen Retainers

- Secure the filter medium in the screen cavity
- Screen remains in its position during backflush



Filter Media

- Filter discs, flex discs, filter candles
- Enables the filter area to be increased using the existing machine
- Available for different machine sizes
- Deep filtration and the use of sintered media (especially for filter candles) are possible

