



M&S angular filters are already easy to clean in the standard version and are therefore suitable for almost all applications with normal or increased demands on cleanability.

However, additional modifications can be made for processes with particularly high demands or for special requirements.

Variations

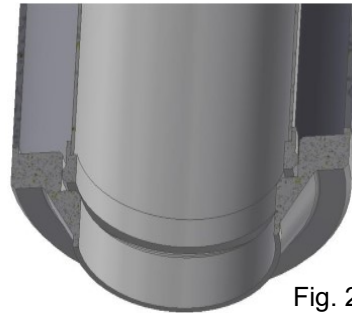


Fig. 2

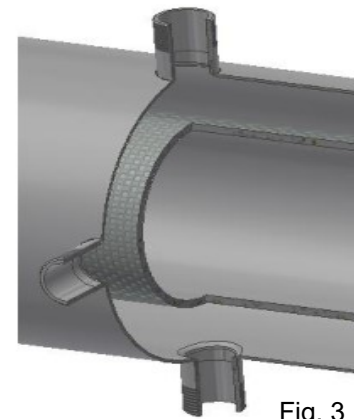


Fig. 3

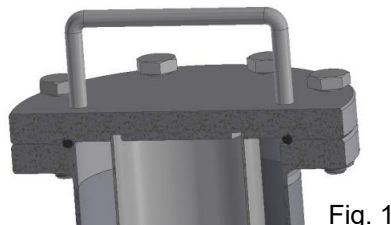
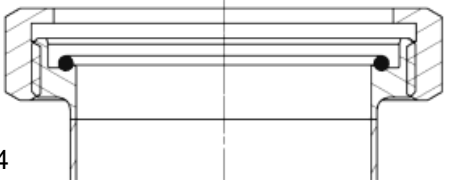
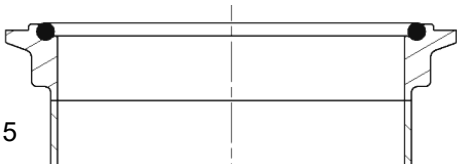
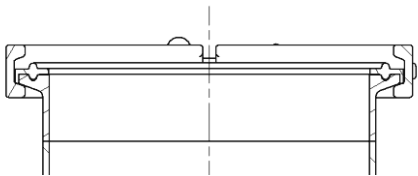

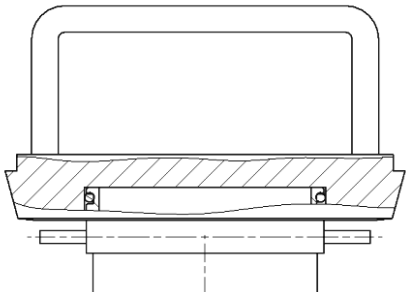
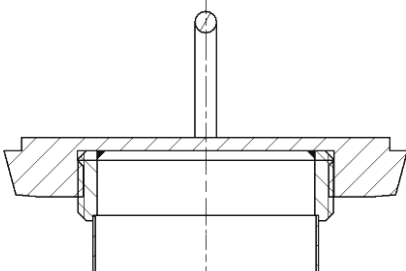


Fig. 1

Usage	Features	Versions
<p>For the highest demands on cleanability, there is a choice of:</p> <ul style="list-style-type: none"> <li>• Hygienic housing and process connection.</li> <li>• Gap-free, seal welded strainer insert.</li> <li>• Gasket-free sealing of the strainer insert.</li> <li>• Individual emptying of the housing via additional nozzles.</li> <li>• Dismountable strainer insert for manual cleaning.</li> </ul>		

Usage	Features	Versions
<p>For the highest demands on cleanability, there is a choice of:</p> <ul style="list-style-type: none"> <li>• Hygienic housing and process connections according to DIN 11853/11864-1,2,3 (EHEDG-certified). <ul style="list-style-type: none"> <li>* Maximum cleanability due to dead-space-free sealing.</li> <li>* Self-centring of the connection parts for a gap-free aligned passage.</li> </ul> </li> <li>• Strainer closure with easily detachable clamp connection according to DIN 32676.</li> <li>• Gap-free seal welded strainer insert <ul style="list-style-type: none"> <li>* Gap prevention through all-round welding of the strainer tube.</li> </ul> </li> <li>• Gasket-free sealing of the strainer <ul style="list-style-type: none"> <li>* Prevention of contamination in case of seal failure.</li> </ul> </li> <li>• Individual emptying via additional nozzles.</li> <li>• Detachable strainer <ul style="list-style-type: none"> <li>* Plug-in design <ul style="list-style-type: none"> <li>◆ Easy separation of sieve screen body and sieve cover.</li> <li>◆ Good cleanability</li> </ul> </li> <li>* Screwed version <ul style="list-style-type: none"> <li>◆ Simple separation of sieve screen body and sieve cover.</li> <li>◆ Stable rigid connection of sieve screen body and sieve cover.</li> </ul> </li> </ul> </li> </ul>		



Usage	Features	Versions
<ul style="list-style-type: none"><li>• Hygienic housing and process connection (standard DIN 11851)<ul style="list-style-type: none"><li>* With screwed connection according to DIN 11853-1 or DIN 11864-1 (figure 4)</li><li>* With flange connection according to DIN 11853-2 or DIN 11864-2 (figure 1)</li><li>* With clamp connection according to DIN 11853-3 or DIN 11864-3 (figure 5)</li><li>* With clamp connection according to DIN 32676 (figure 6)</li></ul></li><li>• Gap-free seal welded strainer insert<ul style="list-style-type: none"><li>* Seal welded sieve screen body with sieve cover (figure 7).</li></ul></li><li>• Housing with additional drain connection (figure 3)<ul style="list-style-type: none"><li>* Drain or vent connection pieces with welded ends or with M&amp;S connecting elements.</li><li>* The size and position can be freely selected.</li></ul></li><li>• Detachable strainer insert<ul style="list-style-type: none"><li>* Plugged-in version<ul style="list-style-type: none"><li>◆ Sieve screen body with O-ring seal on the cover (figure 8).</li></ul></li><li>* Screwed version<ul style="list-style-type: none"><li>◆ Sieve screen body with round thread for screwing into the cover (figure 9).</li></ul></li></ul></li><li>• Gasket-free sealing of the strainer insert<ul style="list-style-type: none"><li>* No sealing element required (figure 2)</li></ul></li></ul>		 <p>Fig. 4</p>  <p>Fig. 5</p>  <p>Fig. 6</p>  <p>Fig. 7</p>  <p>Fig. 8</p>  <p>Fig. 9</p>