

AWH Solids Filter

for powdery abrasive materials

AWH has developed a filter for highly abrasive media that retains unwanted particles in powdery media. The filter can be used wherever contamination with foreign particles can occur. For example, changing media in tank transporters ensure that residues from the previous medium have to be filtered out. Furthermore, powdery media can be freed from coarse-grained impurities.

These filters have already proven their worth in the agricultural industry and in concrete plants. When cement is blown into the silos, foreign bodies such as small pebbles and other solids are removed via the filters.

The application is also conceivable in the food industry. All materials used have the approval of the relevant foodstuffs standards.

Components that are subject to the greatest abrasive wear due to the flow, can be replaced and are available as spare parts.

The strainer insert used is available in different gap widths.

Customer-specific adaptations are possible.
Function and efficiency usually have to be tested in operation and optimized and, if necessary, optimized by adjustments to the filter.

Technical Data

Nominal width:	DN 80/3"
Max. pressure:	4 bar / 58 psi
Max. temperature:	45°C / 113°F
Material stainless steel:	1.4307
Strainer insert:	Slotted strainer tube 2,5 mm
Installation height:	500 mm varies depending on connection type
Installation position:	vertical



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now!**

