Engineered Products

DIE CASTING

voestalpine FIN FILTERS
designed for pure performance

Maintenance-free filter for vacuum systems via chill blocks

YOUR ADDED VALUE

Our fin filters for die casting applications are created from **premium materials by Uddeholm.** The Fin Filter is a high-performance filtration system that stands out for its efficiency and durability. It is additively manufactured and designed for maintenance-free operation, with an easy blow-out feature that can be performed either manually or automatically by a vacuum unit after each cycle.

Made from high-quality stainless steel, the filter is exceptionally long-lasting and resistant to wear. Its innovative design prevents clogging, ensuring more consistent and accurate vacuum values. Additionally, the Fin Filter is a cost-effective solution, providing significant savings. For efficient and uninterrupted degassing, we recommend combining our fin filters with voestalpine Chill Blocks.

Main Properties
Maintenance-free filter
Effective prevention of clogging
Suitable for harsh foundry conditions
3/4“ standard connection

voestalpine High Performance Metals GmbH
www.voestalpine.com/highperformancemetals/en/

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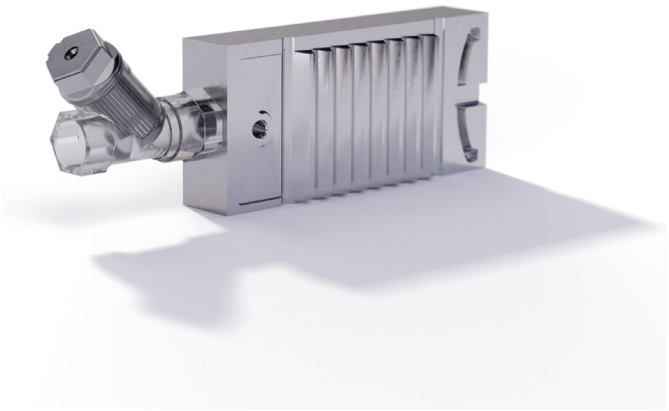
ONE STEP AHEAD.



INDUSTRIAL PERFORMANCE COMPARISON

- **» Reduced maintenance and cleaning effort**
- **» More consistent and accurate vacuum values**
- **» Reduced downtime**
- **» Increased lifetime**

OUR MATERIALS

C	Si	Mn	Cr	Mo	Ni	Al
0.03	0.30	0.30	12.00	1.40	9.20	1.60

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voestalpine High Performance Metals GmbH
Donau-City-Straße 7
1220 Vienna, Austria
T. +43/50304 10 - 0
office.edelstahl@voestalpine.com
www.voestalpine.com

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