

Cylindrical Vee-Wire Scale Trap

Vee-Wire scale traps are designed to maintain the efficiency of the catalyst bed. These traps increase the open area of the catalyst bed by distributing contaminants over a wider area, which extends the operational life of the catalyst bed.



ADDITIONAL IMAGES



Product Overview

Industrial Catalyst Protection

Vee-Wire scale traps are engineered to maintain the efficiency of catalyst beds in demanding industrial processes. By distributing contaminants over a wider surface area using cylindrical wedge wire technology, these traps can increase the effective bed area by more than 300%. This design effectively captures scale and debris, significantly extending the operational life of downstream catalyst beds and protecting critical equipment.

Performance Metrics

Effective Bed Area Increase

300 %

Increase in Effective Area

Technical Specifications

Cleaning Compatibility

- Wire brushing
- High-pressure blasting

Available Materials

304 Stainless Steel, 316 Stainless Steel, 321 Stainless Steel

Application Suitability

Common Industries

Oil & Gas • Water Treatment • Chemical Processing