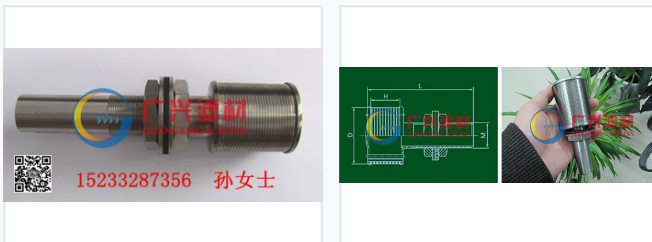


Wedge Wire Screen Nozzle Strainer

This nozzle strainer is manufactured from 316L or SS 304 stainless steel. It is designed for water filtration applications.



ADDITIONAL IMAGES



Product Overview

High-Performance Wedge Wire Nozzles

These wedge wire screen nozzles are engineered for demanding industrial filtration, including mixed beds, ion exchangers, and condensate polishing systems. Constructed from high-grade stainless steel or specialized alloys, they offer exceptional durability and self-supporting strength compared to plastic alternatives. The precision wedge wire design provides a large open area and plug-resistant slots, ensuring optimal flow distribution and reliable media retention.

Material & Construction

Components Included

- Rubber shim
- Steel shim
- Two thin nuts

Available Materials

SUS304, 1Cr18Ni9Ti, AISI316L, 316, Haynes alloy C

Performance & Design

Key Advantages

High strength • Plug-resistant slot design • Large open area • Self-supporting construction

Primary Applications

- Liquid/solid separation
- Gas/solid separation
- Media retention (sand, catalyst, resin)
- Down-flow reactors