

Wedge Wire Screen Tube/Pipe/Cylinder



"Wedge Wire, A good solution for filtering and screening industries"

Wedge Wire Screen pipe is also called filter tube, filter pipe, wedge wire screen filter cylinder, wedge wire basket, V Wire Screen Pipe/tube/cylinder, etc.

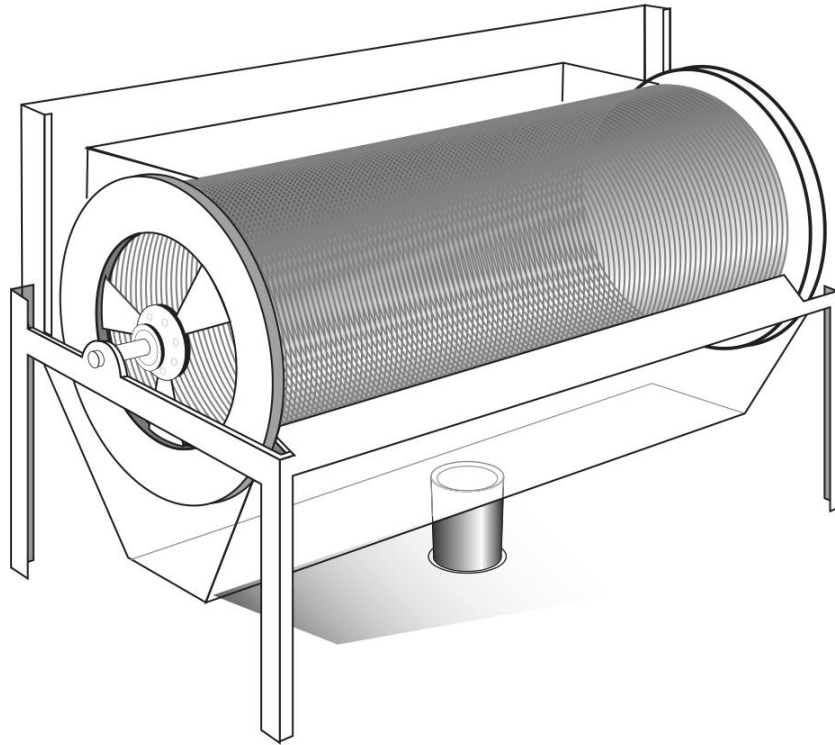


Wedge wire pipe adopts the world's most advanced full-wound welding production process, and special stainless steel trapezoidal (wedge) wire windings are welded on a set of longitudinal support rods arranged in a circle to ensure its strength. As well as the service life, it has the characteristics of a smooth pipe surface, no production edge, no burr, uniform gap, and no leakage.

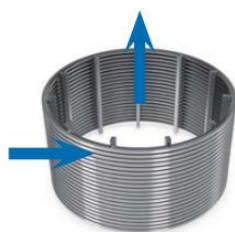


Usually, wedge wire screen cylinder can be used in large machines and applications and maintain a long service life.

Wedge wire screen pipe has more types, and more choose.



Filter Direction of Fliter Pipe & Tube & Cylinder:



RTI

Radial slots,
flow direction: outside to inside



RTO inv

Radial slots,
Special design: Inverse welding,
flow direction: inside to outside



ATO WB

Axial slots,
Special design: Wire Base,
flow direction: inside to outside



ATO

Axial slots,
flow direction: inside to outside



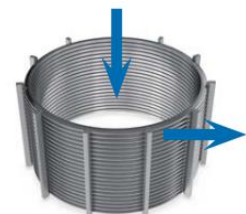
ATI

Axial slots,
flow directions: outside to inside



ATO inv

Axial slots,
Special design: Inverse welding,
flow direction: inside to outside

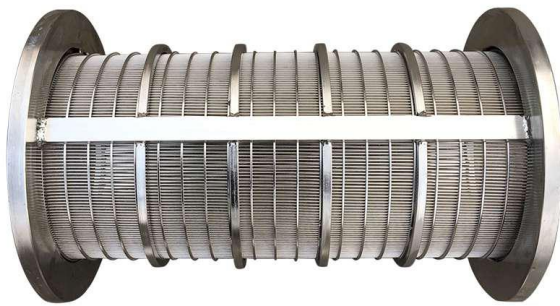


RTO

Radial slots,
flow direction: inside to outside

Types of Filter Pipe/Tube/Cylinder :





Specifications of Filter Cylinder/Pipe/Tube:

| | |
|---------------|---|
| Material | SS304, SS304L, SS316, SS316L, SS321, Duplex, Hastelloy, etc |
| OD Range | According to request and the actual flange and strengthen bar |
| Normal ID | 176mm, 200mm, 230mm, 255mm. According to request |
| Normal Length | 600mm, 602mm, According to request |

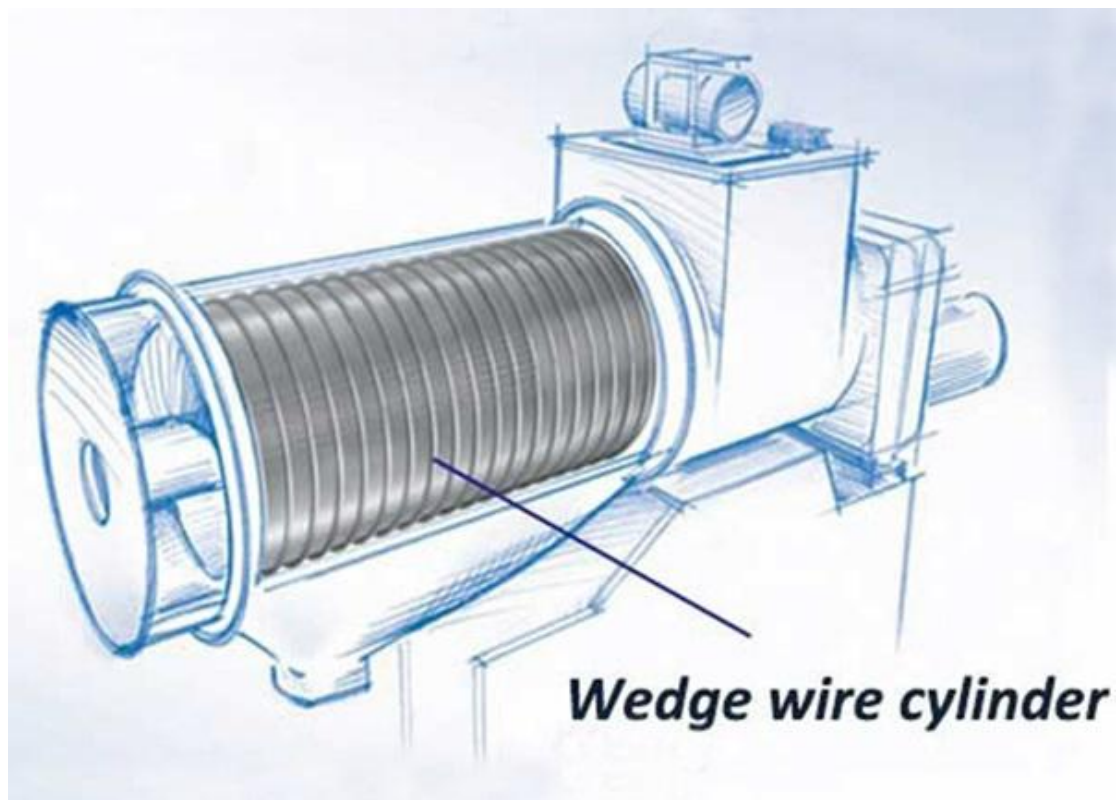
| | | | | | |
|----------------|---|----------------|--------------------------|--------------------------|-------------------|
| Normal Slot | 0.21mm, 0.4mm, 0.41mm, 0.8mm. Customized 0.02-3mm. | | | | |
| Slot Direction | Radial Direction | | | | |
| Wedge Wire | 0.75x1.5 | 1x2 | 2x3 | 2*4 | 3*5 |
| Support Rod | 1.5x2.5 2x3 | 1.5x2.5 2x3 | 2x3 2x4 3x5 3x6 | 2x4 3x5 3x6 5x6 | 3x5 3x6 5x6 |
| End Finishing | Flange, Metal Ring, etc | | | | |
| Note | Customized According To Requirement and Application | | | | |

Advantages:

- Production process continuity
- Low maintenance costs and installation costs
- Durable and long-lasting
- Accurate slot dimension
- More type for choice
- Wide range of applications
- Chemical and thermal heat resistant, Corrosion and rust resistance
- No clogging and ensure the uninterrupted flow
- Customed

Application:

- Coal and Coke Washeries
- Ore Beneficiant Plants
- Sugar Mills
- Cement, Chemical and Fertilizer Plants
- Cellulose, Wood and Straw Pulp and Board Industries
- Sewage, Effluent and Water Treatment
- More industries filtration equipments



Packaging and Transportation:

Single with bubble bag and then in wooden case.

Each case is clearly marked with: Name & identification mark of manufacturer, Batch number, Date of manufacture, Material, etc

The mode of transportation can be express, sea, air, or according to your requirements.



Wedge Wire Filter screen

Tube/Pipe/Cylinder



Contact us:

Tel: 86-311-83289301

E-mail: admin@yuanlvfilter.com

Skype: 86-180 3224 0808

WhatsApp: 86 180 3215 3916

Website: <https://www.johnsonwedgewire.com/>

Address: Anping, Hengshui, Hebei, China