Only Filter in India with Patented Discs and Unique Filter Element

The Ravands Disc filters patented disc design consist of grooved discs which are mountedon a body forming a cylindrical filter element. Coupled With unique Union nut and radial sealing features. The Ravands disc filter is in a class of its own.

Proudly made in India, the Ravands Disc Filter is easy & quick to install and trouble-free to maintain, allowing the user complete control of water filtration. A Disc Filter made for toughest conditions.

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PROUDLY DESIGNED & MADE IN INDIA ★

ISO 9001:2015

MAKE IN INDIA

ZED GOLD

[RAVANDS]

India's Only
Disc Filter in Union Design
with Patented Discs

[RAVANDS]

You can rest easy when you install Ravands Ball Valve

- **Highest Filtration Area**
- **UV Stabilized Materials**
- **Frost Resistant**
- **Patented Discs**
- **Robust Construction**
- **Unparalleled reliability**
- **Ease of maintenance**
- **Indian Made**
- **5 year Warranty**

[RAVANDS]

(Advantages)

Robust Construction:
Made up of high tensile and impact strength materials

Minimal Pressure Loss:
Efficient flow characteristics of discs results in less pressure loss. Discharge is less affected

Lasts Long & Dependable:
Designed with advanced CAD systems and manufactured by state of art infrastructure

Easy Cleaning of Disc Elements:
Unique design of opening of disc assembly for easy cleaning

Highest Filtration Area:
Effective filtration, long interval period between cleaning

Works efficiently at high pressure:
Radial seal and union nut design makes it works efficiently at elevated pressures

(Features)

PRINCIPALS OF OPERATION : DISC FILTER

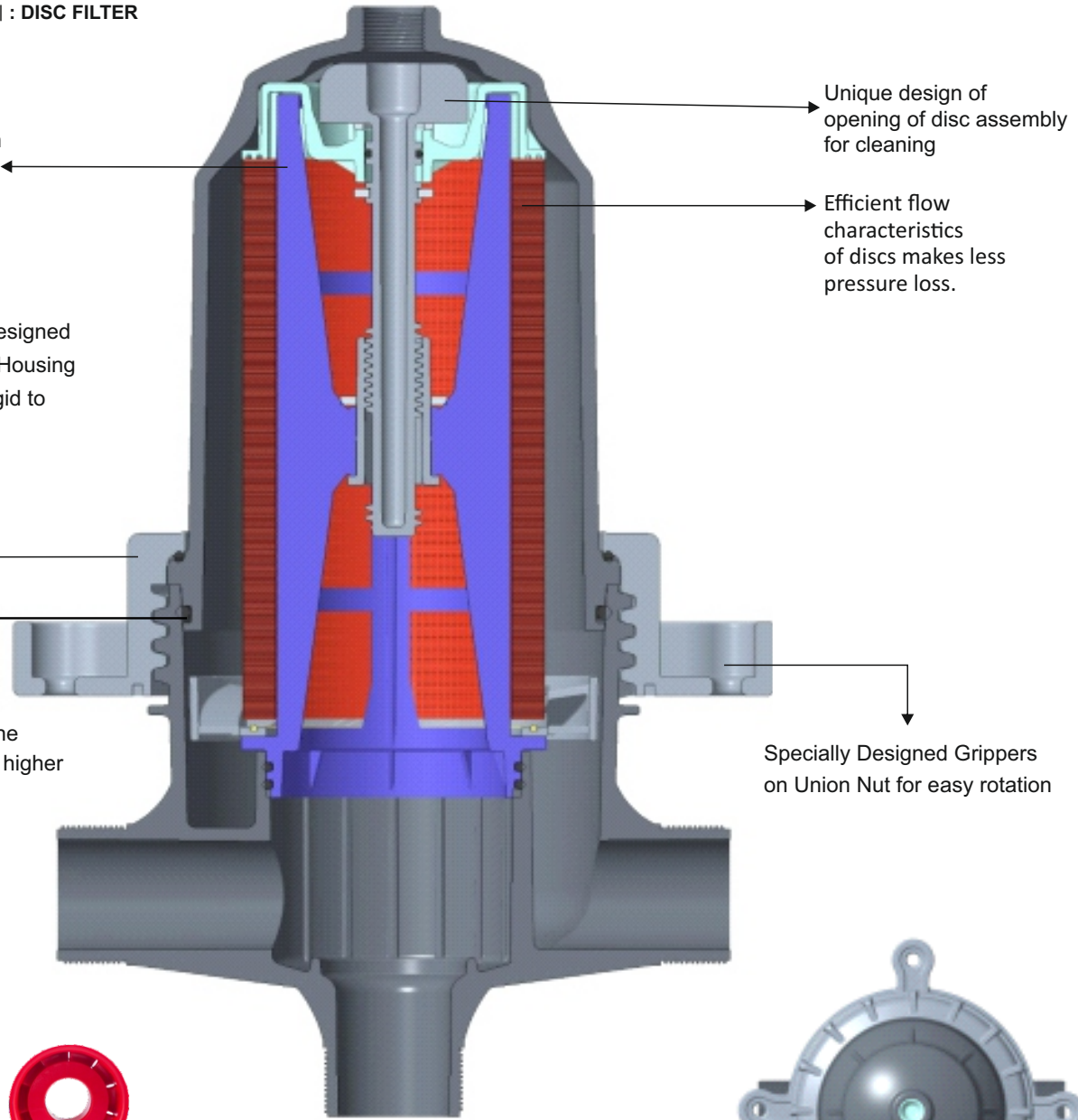Body made up of high Tensile & Impact strength materials.

Union nut with specially designed threads makes the Lid & Housing pieces of the joint more rigid to resist higher pressures

Radial sealing makes the joint more leak proof at higher pressures.

Unique design of opening of disc assembly for cleaning

Efficient flow characteristics of discs makes less pressure loss.

Specially Designed Grippers on Union Nut for easy rotation

Ravands Disc Filters are available in Sizes 2" , 2.5" & 3"

(EASY INSTALLATION)

FOR THREADED JOINTS

1
Start winding some PTFE sealing tape on the outside of the threaded male end, taking care not to obstruct the through-hole on the pipe, fitting or valve Complete the first winding layer by winding the tape clockwise until you reach the root of the thread.

2
Press on the tips of the thread to make sure the tape adheres fully to the support Connect the previously sealed male end to the female end and proceed manually by screwing the two elements