Drill Pipe Screens perform an essential function in the directional drilling tool string, filtering solids from drilling fluids and protecting the MWD and other downhole tools. RoNal’s Drill Pipe Screens are precision-machined to the same exacting standards as our Drill Pipe Float Valves. We offer a variety of screens and inner/outer ring configurations for different flow rates and drilling environments. If we don’t have what you need in stock, we’ll custom manufacture it to your specifications.
A Drill Pipe Screen for any application

RoNal Equipment, Inc., manufactures slotted tube, perforated retrievable and non-retrievable drill pipe screens and appropriate inner/outer rings for each type. We also carry extractor tools, retrieving tools and reed fishing/pee wee fishing necks. If we don’t have it in our inventory, we will custom-design drill pipe screens, parts and accessories to your exact specifications.

**Perforated Screens**

**LARGE TOP (REI-306)**
- 304-L Stainless Steel, 7 gauge (0.1875") thick with 5/16” perforations.
- 17-4 Stainless Steel Inner Rings heat-treated to H900. 3-Hole or 24-Hole Configurations, Long Collar or Short Collar.
- Fishing Neck and Open Top Style.
- Variety of Outer Rings (Connection Flanges). 17-4 Stainless Steel.

**SMALL TOP (REI-231)**
- 304-L Stainless Steel, 11 gauge (0.125") thick with ¼” perforations.
- 17-4 Stainless Steel Inner Rings heat-treated to H900. 3-Hole or 24-Hole Configurations, Long Collar or Short Collar.
- Fishing Neck and Open Top Style.
- Variety of Outer Rings (Connection Flanges). 17-4 Stainless Steel.

**Slotted Screens**

**2.5” SLOTTED (REI-262S)**
- 304-L Stainless Steel Tube with .250” wall thickness, 2’ length with 5/16” Slots.
- 17- Stainless Steel Inner Rings heat-treated to H900. 3-Hole or 24-Hole Configurations.
- Fishing Neck and Open Top Style.
- 17-4 Stainless Steel Inner Ring Bullnoses heat-treated to H900.
- Variety of Outer Rings (Connection Flanges). 17-4 Stainless Steel.

**2.2” SLOTTED (REI-231S)**
- 304-L Stainless Steel Tube with .250” wall thickness, 2’ length with 1/4” Slots.
- 17- Stainless Steel Inner Rings heat-treated to H900. 3-Hole or 24-Hole Configurations.
- Fishing Neck and Open Top Style.
- 17-4 Stainless Steel Inner Ring Bullnoses heat-treated to H900.
- Variety of Outer Rings (Connection Flanges). 17-4 Stainless Steel.

**Outer Rings**

**LARGE PERFORATED**
- 7-5/8 REG 4-1/2IF
- 6-5/8 REG 4-1/2XH
- 7 H900 5-1/2FH
- HT-55
- XT-50
- 6.5/8FH OR 5-1/2IF

**LARGE SLOTTED**
- 6-5/8 REG
- 4-1/2FH
- 4-1/2XH

**SMALL PERFORATED OR SMALL SLOTTED**
- 3-1/2FH OR 3-1/2XH
- CST-39
- 3-1/2FH OR 3-1/2XH
- CST-40
- XT-39
- XTM-43
- HT-38
- VX-39
- HT-40
- DS-40

We can manufacture any size ring upon request.

**Other Products**

**MWD FLOW RESTRICTOR VALVES**
- Restrictor Valves fit standard drill pipe float bores.
- We carry a variety of jets from 8/32” to 28/32”.
- We carry redress kits for all restrictor valves.
- 800-MWD 5F-6R Restrictor Valve
- 650-MWD 4R Restrictor Valve
- 476-MWD 3-1/2IF Restrictor Valve
- 475-MWD 2F-3R Restrictor Valve

**BAFFLE PLATES- RING STYLE**
- 900.001 3-1/2Reg
- 900.002 3-1/2IF
- 900.003 4-1/2Reg
- 900.104 4-1/2XH
- 900.004 4-1/2F or 5-1/2Reg
- 900.006 6-5/8Reg
- 900.007 7-5/8Reg

**BAFFLE PLATES- SPIDER STYLE (CROW’s FOOT)**
- 900.101 2-7/8IF (1F-2R)
- 900.102 3-1/2IF
- 900.103 4R
- 900.105 5R
- 900.106 5F-6R
RoNal Equipment, Inc.

Drill Pipe Screens, Rings & Components
Float Valves & Repair Kits
MWD Flow Restrictor Valves
Baffle Plates

- Precision manufactured at our facilities in Kemah, Texas, U.S.A.
- Superior materials and quality
- Personnel on call to fill your orders anytime
- Well-stocked inventory available 24/7/365
- Custom manufacturing capability to meet your exact requirements
- Perforated and slotted drill pipe screens
- Variety of configurations for both screen types
- Variety of outer rings for most drill pipe connections, customizable to fit any connection
- All screens come with choice of top, outer ring and fishing neck
- We offer rebuild/repair services for all brands of float valves and drill pipe screens

Contact us for immediate service:

Houston
Office Phone: 281.535.7075
Fax: 281.538.2957
Email: sales@ronalequipment.com

Midland/Odessa
Office Phone: 432.230.9905

www.ronalequipment.com

©2016 RoNal Equipment, Inc. All Rights Reserved.