rst INSTRUMENTS

Monitor
with
Confidence

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Certified System
ISO 9001

PRODUCT CATEGORY:
ENVIRONMENTAL

Accu-Seal PVC
Wellscreen
and Pipe

Available for
IMMEDIATE DELIVERY
Contact RST for Details

PVC Wellscreen and Threaded Pipe

RST Accu-Seal PVC Wellscreen and Pipe is a system of top-quality monitoring pipe products for groundwater hydrology, environmental, drainage, water wells, and geotechnical applications. The pipe can be slotted and/or threaded.

RST's Flush Threaded PVC Well Casing is engineered to be assembled quickly and accurately for use in water wells and similar applications. Slotted PVC Well Screens are also available.

PVC construction provides durability and effectiveness in the most adverse field conditions and protection against most chemicals and corrosive agents. The thread/sealing system, conforming to ASTM F480, uses precision threads, an "O"-ring seal and a wedge locking mechanical seal to obtain a quick, strong, water-tight connection. Standard threaded and slotted pipe (schedule 40 & 80) is available as shown below.

SPECIFICATIONS: SCHEDULE 40

INCHES	LENGTHS (NOMINAL)	O.D.	I.D.	THREAD OPTION	SLOTS (FULL LENGTH, STANDARD PATTERN)
1.0	5 ft., 10 ft.	1.315	1.049	F480	0.010 in., 0.020 in.
1.5	5 ft., 10 ft.	1.900	1.610	F480	0.010 in., 0.020 in.
2.0	5 ft., 10 ft.	2.375	2.067	F480	0.010 in., 0.020 in.
2.5	5 ft., 10 ft.	2.875	2.469	F480	0.010 in., 0.020 in.

SPECIFICATIONS: SCHEDULE 80

INCHES	LENGTHS (NOMINAL)	O.D.	I.D.	THREAD OPTION	SLOTS (FULL LENGTH, STANDARD PATTERN)
0.75	5 ft., 10 ft.	1.050	0.741	F480	N/A
1.0	5 ft., 10 ft.	1.315	0.957	F480	0.010 in., 0.020 in.
1.5	5 ft., 10 ft.	1.900	1.500	F480	0.010 in., 0.020 in.
2.0	5 ft., 10 ft.	2.375	1.939	F480	0.010 in., 0.020 in.
2.5	5 ft., 10 ft.	2.875	2.323	F480	0.010 in., 0.020 in.

> **APPLICATIONS**

Water wells and similar applications.

> **FEATURES**

PVC construction provides ultimate protection against galvanic and electrolytic corrosion.	PVC compounds repel most common chemicals residing in water wells.
Installation is simple with minimal downtime.	Meets or exceeds all applicable standards.

> **BENEFITS**

✓ Increase Productivity	✓ High Reliability

Flush Threaded PVC Well Casing