

A brand of Aqseptence Group

# **Pre-Pak Products**

#### Pre-Pak Well Screen



Pipe Size (in.)	Length (ft.)	I.D / O.D (in.)	Fits Casing (in.)	Net Open Area (in² / ft)
.75	5	0.810 / 1.400	2.25	0.991
1.00	5	1.033 / 1.700	3.25 or NW	1.156
1.50	5	1.592 / 2.400	3.25 or NW	2.806
2.00	5	2.049 / 2.800	4.25 or NW	3.520

This product is usable inside most direct push casings or it can be installed in an open hole. Each section is flush threaded with an O-ring seal for assembly to additional Pre-Pak Screens, Foam Bridges, Bentonite Quick Seals or flush threaded casings. Flush threaded plugs, caps and points are available.

Materials Well Gravel — 20 x 30 silica sand

Well Screen — .010 slot Sch. 40 PVC well screen Outer Layer — 65 mesh stainless steel screen

Smallest Filtration Capacity: Fine Sand

### Foam Bridge

This compressible foam seal wrapped in a polyethylene sleeve expands instantly when it exits the bottom of the drive casing to provide positive placement of a barrier that prevents any solids from entering the screened area. It provides a positive temporary barrier when used above the water table in conjunction with granular Bentonite, pellets or chips.

#### **Materials**

Polyurethane foam with polyethylene sleeve



Pipe Size (in.)	Overall Length (in.)	Foam Dia. (in.)	Foam Length (in.)	Fits Casing O.D. (in.)
.75	9	2.50	3	2.25
1.00	9	3.50	3	3.25 or NW
1.50	9	3.50	3	3.25 or NW
2.00	9	5	3	4.25 or NW

## Bentonite Quick Seal

Threads into the casing string above the Pre-Pak or slotted well screen. Bentonite Quick Seals provide impermeable seals. These seals prevent grout from intruding into the screened interval. Multiple units may be threaded together in the well for additional sealing.



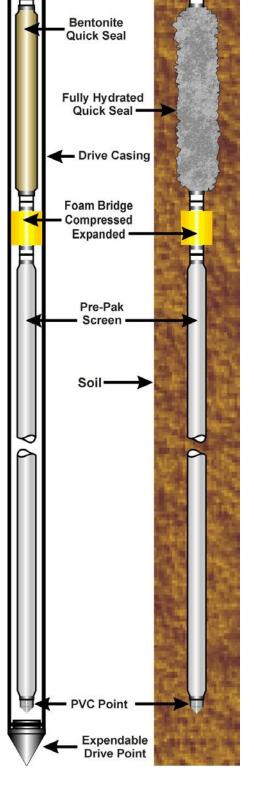
Materials Paper sleeve filled with silica sand and granular Bentonite

on flush threaded Sch. 40 PVC casing.

**Expansion Time** Approximately 15-30 minutes when fully immersed below

the water table

Pipe Size (in.)	Overall Length (in.)	Quick Seal Dia. (in.)	Hydrated Dia. (in.)	Fits Casing O.D. (in.)
.75	30	1.40	± 2.5	2.25
1.00	30	2.15	± 3.5	3.25 or NW
1.50	30	2.15	± 3.5	3.25 or NW
2.00	30	2.80	± 4.0	4.25 or NW



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Water Well Screens

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