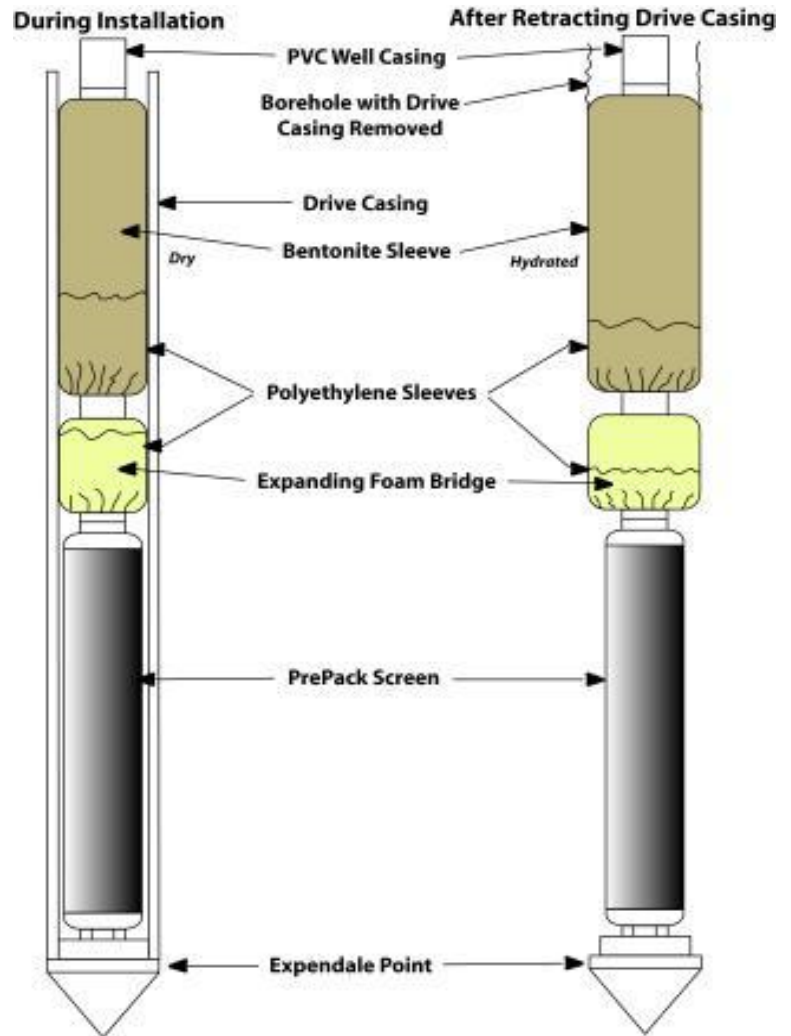


Pre-Pack Screen Monitoring Wells

Why are more ground water professionals using Pre-Pack wells?

- ◆ The most cost effective method for installing permanent monitoring wells.
- ◆ Available in sizes ranging from 0.5-inch through 4-inch I.D.
- ◆ Manufactured using PVC and high quality stainless steel screens to assure high integrity samples.
- ◆ Assures accurate placement of filter media across desired interval.
- ◆ Quick Seal and Bentonite sleeves protects the sampling environment.
- ◆ Installed through cased borehole, provides high integrity well construction and sample quality.
- ◆ Meets ASTM standard D6725 for Direct Push Monitoring Well Installation.
- ◆ Meets basic EPA and RCRA construction requirements.
- ◆ DOD and EPA Studies reveal no statistically significant difference between water quality samples collected from paired Pre-Packs and conventional drilled wells.



Manufactured by



1-888-240-4328

11 Black Forest Rd.
Hamilton, NJ 08691
609-631-8939
sales@ectmfg.com
ectmfg.com

ECT Pre-Pack Specifications

Pre-Pack Screen

Pipe Size	Length (feet)	Original Diameter (inch) ID/OD	Fits Casing (inches OD)
0.50-inch	2.5, 5	0.625 / 1.4	2, 2-1/4
0.75-inch	2.5, 5	0.81 / 1.4	2, 2-1/4
1-inch	2.5, 5	1.03 / 1.7	3-1/4, 3-1/2
1-inch	2.5, 5	1.03 / 2.4	3-1/4, 3-1/2
1.25-inch	2.5, 5	1.34 / 2.4	3-1/4, 3-1/2
1.50-inch	2.5, 5	1.59 / 2.4	3-1/4, 3-1/2
2-inch	2.5, 5	2.05 / 2.8	3-1/2, 3-3/4
2-inch	2.5, 5	2.05 / 3.5	4-1/2
3-inch	2.5, 5	3.04 / 5.5	4-1/4 HSA
4-inch	2.5, 5	3.99 / 5.5	4-1/4 HSA

Expanding Foam Bridge

Pipe Size	Length (feet)	Original Diameter (inch)	Fill Hole Approx. Diameter (inches)
0.75-inch	2.5	1.4	>2.5
1-inch	2.5	2.4	>3.5
1.25-inch	2.5	2.4	>3.5
1.50-inch	2.5	2.4	>3.5
2-inch	2.5	2.8	>4

Bentonite Sleeve

Expansion times (example) - 3/4-inch model seals 2-inch hole in approx. 6-12 hours.

Pipe Size	Length (feet)	Original Diameter (inch)	Fill Hole Approx. Diameter (inches)
0.75-inch	2.5	1.4	>2.5
1-inch	2.5	2.4	>3.5
1.25-inch	2.5	2.4	>3.5
1.50-inch	2.5	2.4	>3.5
2-inch	2.5	2.8	>4

Quick Seal Sleeve

Expansion times (example) - 3/4-inch model seals 2-inch hole in approx. 15-30 minutes.

Pipe Size	Length (feet)	Original Diameter (inch) ID/OD	Fill Hole Approx. Diameter (inches)
0.75-inch	0.5	0.81 / 1.4	>2.5
1-inch	0.5	1.03 / 1.7	>3.5
1.25-inch	0.5	1.34 / 2.4	>3.5
1.50-inch	0.5	1.59 / 2.4	>3.5
2-inch	0.5	2.05 / 2.8	>4

Direct Push Drive Casing and Expendable Points

2-1/4 inch OD Casing	2-1/4-inch Expendable Point Steel 2-1/4-inch Expendable Pt. Aluminum
3-1/4 inch OD Casing	3-1/4-inch Expendable Point Steel 3-1/4-inch Expendable Pt. Aluminum
3-1/2 inch OD Casing	3-1/2-inch Expendable Point Steel
3-3/4 inch OD Casing	3-3/4-inch Expendable Point Steel
4-1/2 inch OD Casing	4-1/2-inch Expendable Point Steel



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