

Vemech

Segmented Concrete Piles



Tracking Width	m	3.0
Tracking Length	m	6.8
Tracking Height	m	3.72
Track Length	m	3.9
Working Width	m	3.0
Working Length	m	6.5
Working Height	m	6.5
Operating Weight	ton	25.0

The Vemech precast concrete piling system is the only short segmental concrete pile designed in compliance with European design codes. The unique patented mechanical joint ensures transfer of tension and bending stresses. The Vemech piles are available in 2 sizes: 150mm square SWL 150kN 200mm square SWL 375kN

Benefits of this system include:

- *No spoil removal from site*
- *12 year ASUC plus guarantee*
- *No wet products*
- *Small, versatile rigs*
- *Minimal piling mat requirement*
- *Easy to cut to level*



Application

This short, segmental pile is suitable for a wide range of building foundations from restricted access low headroom contracts to large greenfield developments.

It is quick to install without the need for excessive site preparation.

Vibration is minimal and the small pile sizes can be installed as close as 500mm from an existing dwelling.

Pile units are manufactured in-house in 2.5m lengths to reduce operating height.