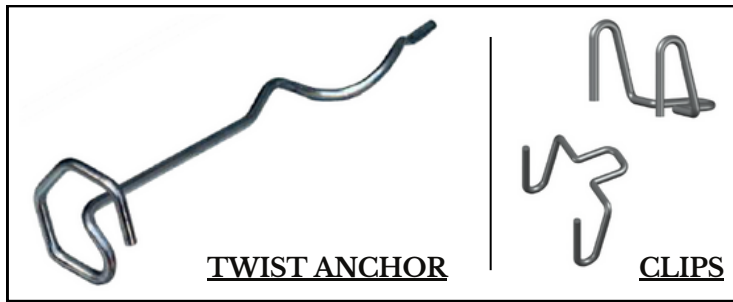


ENVIROCLIP™ TWIST PIN

PRODUCT SPECIFICATIONS

Manufactured in the USA, the EnviroClip™ twist pin has a unique ‘corkscrew’ coil configuration using a 0.16”(4.0 mm) diameter wire. Designed to clip directly atop the cell wall and anchor into the subgrade, the EnviroClip™ provides significantly greater pullout resistance than typical straight pins or staples, reducing the need for heavy anchoring and trenching.



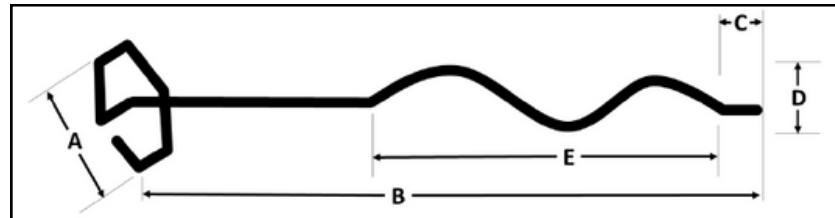
FEATURES / BENEFITS

- Simple and quick installation using a hand drill with a custom chuck or standard 1.5" hex socket.
- Galvanized for longer life and more durable than wire fasteners
- Manufactured in the USA.

SPECIFICATIONS

DIMENSION	IN (CM)	HC-8 PERFORMANCE	
Hex Diameter (A)	1.5 (3.8)	Pullout Resistance	Up to 170lb (750 N)
Twist Pin Length (B)	8.0 (20)		
Tail Length (C)	0.5 (1.3)	*pullout resistance will vary based on soil type and conditions.	
Coil Diameter (D)	1.0 (2.6)		
Coil Length (E)	3.0 (7.6)		

Falcon Hex Pins show superior pullout resistance compared to standard fasteners. Pullout resistance will vary based on soil type. A pullout test should be conducted to verify in-situ stability. EnviroClip® pins are optimized for clay-type soils and make projects viable with greater than sufficient pullout in poor soils.



INSTALLATION

The EnviroClip™ chuck is a custom hand drill driving socket attachment designed to install twist anchors. The unique hexagonal shaped head locks into place and has a high-strength magnet to hold the pin in place during installation.



COMPATIBILITY

Hand drill attachment works with any drill
SIMPLICITY

Magnetic head easily holds pin in place for quick installation

ADJUSTABILITY

Use with any length off the shelf 1/2" magnetic hex extenders|