

# GRIP-TITE HELICAL PIER- PLAIN STEEL

## 2 7/8" OD .203 WALL PIPE



- ▶ Helical piers stabilize foundations, prevent damage, and ensure lasting stability
- ▶ Tailored installations minimize disruption and prevent future damage effectively
- ▶ Helical piers offer lasting stability, addressing long-term foundation issues
- ▶ Expertly engineered brackets ensure precise alignment bolstering structural integrity



Helical piers work by transferring a load of a structure from unstable or poor soil to more stable soil or bedrock. The helically-shaped blades on the pier act as screws, providing a secure connection between the pier and the ground. The pier is then connected to the structure, allowing the load to be transferred to the pier and away from the unstable soil. This can provide a more stable foundation for the structure and can help to prevent foundation settlement and other damages.

## LEAD SECTIONS

Penetrate soil beneath homes, ensuring long-term structural support tailored to local soil conditions.

3' Lead w/8"	Part# 11884	7' Lead w/8"	Part# 10839
3' Lead w/8" - 10"	Part# 10764	7' Lead w/12"	Part# 11826
5' Lead w/8"	Part# 11803	7' Lead w/14"	Part# 13277
5' Lead w/10"	Part# 10786	7' Lead w/8" - 10"	Part# 10836
5' Lead w/12"	Part# 10792	7' Lead w/10" - 12"	Part# 10820
5' Lead w/14"	Part# 13001	7' Lead w/12" - 14"	Part# 13278
5' Lead w/8" - 10"	Part# 10798	7' Lead w/8" - 10" - 12"	Part# 10830
5' Lead w/12" - 14"	Part# 13276	7' Lead w/10" - 12" - 14"	Part# 13279

Available in Single, Double, and Triple Helix Options

## EXTENSIONS

Bolt extensions to lead sections to drive helix plates into dense soil, ensuring optimal support for repaired areas.

3' Round Shaft Ext	Part# 12864
5' Round Shaft Ext	Part# 12885
7' Round Shaft Ext	Part# 12887

3', 5', 7' Extensions

## COMPONENTS

Tube Coupler, Bolts, and Nuts.

Helical Tube Coupler	Part# 10946
3/4" Bolt for Round Shaft	Part# 10855
3/4" Nut for Round Shaft	Part# 10856

Helical Components



### 5 DEGREE PIER BRACKET ASSEMBLY FOR 2 7/8" TUBE

Assembly includes brackets, threaded rods, nuts, top cap.

Product #12864



### NEW CONSTRUCTION BRACKET ASSEMBLY

Walkway Support Brackets also available.

Product #12893