

# ***Grip-Tite***® **Foundation Systems**

## **PRODUCT CATALOG**

Email Orders To:  
**orders@griptite.com**

Call: 1-800-474-7848

Fax: 515-462-3465

# PRODUCT PROPERTIES TECHNICAL KEY

Grip-Tite has been manufacturing high-quality, earth anchoring and foundation repair products in Winterset, IA continuously since 1921. We can proudly state that all of our products are “Made in the USA”. Certified welders, constant quality improvement programs and exacting quality control procedures ensures the highest quality products with proven performance for over 90 years.

A network of certified installers/dealers, effectively cover all 50 states, Canada and Mexico. These installers undergo an extensive, in-house training and certification in order to provide safe and effective product installations. Those products are tested in-house, at third party, independent, certified laboratories and in the field before they are put into production. You can be assured of a pre-engineered, reliable solution to your earth anchoring and foundation repair needs with Grip-Tite.

Grip-Tite has obtained, and maintained, ICC Legacy Evaluation Service Reports and IAPMO Evaluation reports for both Helical & Push Pier Systems. We have also tested both products in accordance with ICC Test Criteria AC358 through an ICC certified laboratory.

Our support staff provides engineering, product and customer support to the dealer network and the engineering and building communities. Our field support includes job site and installation oversight, load tests and product development. We look forward to the opportunity to serve your earth anchoring and foundation repair needs.

Grip-Tite performance.....over 90 years and counting!

# Grip-Tite Standard, Heavy Duty and New Construction Brackets

## RETROFIT (STANDARD DUTY) BRACKET CAPACITIES

Ultimate Capacity- Compression	60 kips
Allowable Capacity - Compression	30 kips
Ultimate Capacity - Tension	20 kips
Allowable Capacity - Tension	10 kips
Ultimate Capacity - Lateral	20 kips
Allowable Capacity - Lateral	10 kips

## RETROFIT (HEAVY DUTY) BRACKET CAPACITIES

Ultimate Capacity- Compression	90 kips
Allowable Capacity - Compression	45 kips
Ultimate Capacity - Tension	20 kips
Allowable Capacity - Tension	10 kips
Ultimate Capacity - Lateral	20 kips
Allowable Capacity - Lateral	10 kips

## NEW CONSTRUCTION BRACKET

Plate (ASTMA36)	4" x 8" x 1" thick
Coupler (ASTMA500)	3.5" OD x 7.0" x 0.300" wall
Bolt (Zinc Plated ASTM 354)	1 - 3/4" diam. SAE J429 Grade 8

## NEW CONSTRUCTION BRACKET CAPACITIES

Ultimate Capacity - Compression	85 kips
Allowable Capacity - Compression	42.5
Ultimate Capacity - Tension	66 kips
Allowable Capacity - Tension	33 kips

