

OVERVIEW

# **WHO WE ARE**

What is the best solution to fix your foundation or water problems? Grip-Tite® Foundation Repair & Water Management products!

### **OUR LEGACY**

We can say this because we have been delivering on a promise of celebrated quality and service in the foundation repair and earth anchoring industry for nearly 100 years. We offer a full suite of products and work with key suppliers to deliver the best for your business. It's the little things that matter and you will benefit from our unmatched experience and the exceeding attention to detail that our dealers put into every foundation repair and water management job.

### TRUST OUR TEAM

Why are more and more homeowners choosing us for their foundation repair and water management needs? It is not easy finding the right contractor, but you will find that Grip-Tite® Authorized Dealers value honesty, integrity, responsibility, and respect. You will always find great service and affordable pricing when you choose us. Check out our financing and warranty options or give us a call today for more information!



We want you to be as informed about our products as we are.
We value honesty and transparency in everything we do and that's why we provide the most extensive information possible so you can make the purchases that are right for you.





# **OUR HISTORY**

Grip-Tite® Manufacturing Co., L.L.C. of Winterset, lowa has been manufacturing earth anchoring products for nearly 100 years!

Our history is long and varied. We're very proud of where we started and how far we've come to provide you with the best foundation repair products on the market.

### **HOW DID OUR COMPANY BEGIN?**

In the 1920s and '30s, Grip-Tite® anchors were used to secure highway guard cables, then used extensively for guying oil well derricks and oil pipelines.

Following WWII, Grip-Tite® developed anchors for the rapidly growing rural electrification network of overhead lines. Since that time, Grip-Tite® has been supplying earth anchoring products for overhead electric and telephone lines, serving electric and telephone utilities coast to coast and outside the United States. Today, Grip-Tite® continues as one of the leading earth anchor manufacturers for the electric and telephone industries.

### WHY DO WE DO WHAT WE DO?

Grip-Tite® recognized the tremendous need for a product to simply and effectively secure and stabilize cracked and bowing basement walls without replacement of the walls. After an extensive development effort and using a modified anchor Grip-Tite® originally produced for the electric systems of the Island of Madagascar in the Indian Ocean, the Grip-Tite® Wall Anchor System became a reality. Hundreds of thousands of the Grip-Tite® Wall Anchor Systems have been installed and continue to give confidence and peace of mind to the homeowners involved.

### **CHOOSE GRIP-TITE**

As we've grown in the foundation repair industry, we've developed a full line of great products to repair any foundation problem. The Grip-Tite Foundation Push Pier and the Grip-Tite Helical Pier systems have helped thousands of homeowners and businesses get their property back to normal. If you want to become part of our dealer network or are interested in buying our products, give us a call today!

# CROSS PLATE ANCHORS

Cross-Plate anchors are formed from structural steel and are ribbed for extra strength and reinforcement. Plate edges are flanged to resist creeping. Plates are welded at right angles formaximum holding ability. Nut retainer is provided to aid installation. These anchors are available with high grade asphalt coating or hot dip galvanized.



### **INSTALLATION**





### **PART INFORMATION**

						Ultimate Soil Anchor Holding Strength - Pounds (No Safety Factor Included)					icluded)
Catalog	Hole Size	Area	Rod Size	Anchors	Weight	*Soil Class	3	4	5	6	7
Number	(in.)	(sq. in.)	(in.)	per ctn.	per ctn.	Soil Test (in lbs.)	500-600	400-500	300-400	200-300	100-200
XP16	16	150	5/8 - 3/4	6	70		26,500	22,500	18,500	14,500	9,500
XP20	20	250	5/8 - 3/4	4	65		34,000	29,000	24,000	19,000	14,000
XP20-1	20	250	1	4	65		34,000	29,000	24,000	19,000	14,000
XP24- 3/4(E)	24	400	5/8 - 3/4	1	33		45,000	37,000	30,000	23,500	18,000
XP24	24	400	1	1	33		45,000	37,000	30,000	23,500	18,000
XP24-1	24	400	1/1/2004	1	33		45,000	37,000	30,000	23,500	18,000

### Add suffix G for hot dip galvanized anchors. Example: XP16G

(E) REA Electrical Approved, item Z

(T) REA Telephone Approved, item Z

### \*These numbers indicate type of soil:

- 3. Compacted clay and gravel mixed, shale, broken rock, hardpan.
- 4. Compacted sand, claypan, compacted gravel.
- 5. Loose sand, gravel and clay, compacted coarse sand.
- 6. Clay loam, damp clay, compacted sand fines, loose coarse sand.
- 7. Silt loam, loose sand fines, wet clay, miscellaneous fill.



The Grip-Tite team is always pleasant, easy to work with, and ready the moment we need to order their steel products, which we trust and warranty for their outstanding quality.

- Virginia Installer



# POLE KEY ANCHORS

Pole Key Anchors are formed from structural steel and deeply ribbed for extra strength and reinforcement. The anchors expand upon impact into undisturbed soil. They are coated with special asphalt paint to protect against corrosive soil conditions. A rod is needed for installation.



### **INSTALLATION**





### **PART INFORMATION**

				Resisting Moment	- Pounds-Fee	et   Anchor at !	5 ft. Depth an	d With 8 in. Co	unter Key
Catalog Number	Blade Width (in.)	Expanded Area (sq. in.)	Expanded Width (in.)	*Soil Class	3	4	5	6	
K276	7	276	27 1/4		55,125	47,500	36,750	28,875	**

<sup>\*\*</sup>Divide resisting moment by distance, in feet, from ground level to center of load to determin maximum unbalanced load to be supported

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- 4. Compacted sand, claypan, compacted gravel.

- 5. Loose sand, gravel and clay, compacted coarse sand.
- 6. Clay loam, damp clay, compacted sand fines, loose coarse sand.



Grip-Tite is more than a supplier of helical piers. They provide insight on any job, complete with their product recommendation and a full narrative on how it should be implemented. They are a full service trade partner and a critical member of our team.

- Maryland Installer



# BUST ANCHORS

The eight blade, one-piece top plate, deeply embossed for additional strength, expands upon impact into undisturbed earth to form a pyramid-shaped square. The 8-way anchor retains its shape under extremely heavy loads due to the support of the eight blades by the base plate. The anchors are coated with a special asphalt paint to protect them against corrosive soil conditions. They are also available in hot dip galvanized.



# INSTALLATION



### **PART INFORMATION**

						Ultimate Soil Anchor Holding Strength - Pounds (No Safety Factor Include					icluded)
Catalog	Hole Size	Area	Rod Size	Anchors	Weight	*Soil Class	3	4	5	6	7
Number	(in.)	(sq. in.)	(in.)	per ctn.	per ctn.	Soil Test (in lbs.)	500-600	400-500	300-400	200-300	100-200
A322065(E)	6	70	1/2 - 5/8	12	57		16,000	14,000	11,000	8,500	5,000
A322088(E) (T)	6	115	5/8 - 3/4	6	51		24,500	20,500	17,000	14,000	9,000
A322812(E) (T)	8	135	5/8 - 3/4	6	51		26,500	22,000	18,500	15,000	10,000
A322813	8	135	1	6	51		26,500	22,000	18,500	15,000	10,000
A322102	10	200	1	4	71		31,000	26,500	21,000	16,500	12,000
A322103	10	200	5/8 - 3/4	4	71		31,000	26,500	21,000	16,500	12,000
A322123	12	300	1 - 1/4	2	58		40,000	34,000	26,500	21,500	16,000
A322123-1	12	300	1	2	58		40,000	34,000	26,500	21,500	16,000

Add suffix G for hot dip galvanized anchors. Example: XP16G

(E) REA Electrical Approved, item Z

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### \*These numbers indicate type of soil:

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- 5. Loose sand, gravel and clay, compacted coarse sand.
- 6. Clay loam, damp clay, compacted sand fines, loose coarse sand.
- 7. Silt loam, loose sand fines, wet clay, miscellaneous fill.



Grip-Tite has unmatched knowledge and experience regarding foundation stabilization. Their products are the best in the market and they give us all the support we need to complete any job.

- Utah Installer



# GRIP-TITE UTILITY ANCHORS PART DIRECTORY

Grip-Tite Part Number	Hubbell Part Number	MacLean Part Number	MacLean  Description Part Number		Carton / Pallet	Weight /	Anchors / Pallet	Weight / Pallet	Pallet Size
A322065	6870	J0870	6" Expanding Anchor with 1/2" Nut Retainer	Carton 12	24	57	288	1,390	42x42x42
A322088	88115	J8115	8" Expanding Anchor with 3/4" Nut Retainer	6	30	51	180	1,552	42x42x43
A322812	88135	J8135	8" Expanding Anchor with 3/4" Nut Retainer	6	30	51	180	1,552	42x42x43
A322813	88135-1	J8135-1	8" Expanding Anchor with 1" Nut Retainer	6	30	51	180	1,552	42x42x43
A322813-NNR	1082-3/4	J8135-1-NNR	8" Expanding Anchor with  No Nut Retainer	6	30	51	180	1,552	42x42x43
A322103		J8200-3/4	10" Expanding Anchor with 3/4" Nut Retainer	4	12	71	48	874	42x42x39
A322102	1082	J8200-1	10" Expanding Anchor with 1" Nut Retainer	4	12	71	48	874	42x42x39
A322123-1	1283-1	J0283-1	12" Expanding Anchor with 1" Nut Retainer	2	18	58	36	1,066	42x42x41
A322123	1283	J0283	12" Expanding Anchor with 11/4" Nut Retainer	2	18	58	36	1,066	42x42x41
XP16	X16	J3516	16" Cross Plate Anchor with 3/4" Nut Retainer	6	36	59	216	2,128	42x42x49
XP20	X20	J3520	20" Cross Plate Anchor with 3/4" Nut Retainer	4	20	62	80	1,262	42x42x43
XP20-1	X20-1	J3520-1	20" Cross Plate Anchor with 1" Nut Retainer	4	20	62	80	1,262	42x42x43
XP24-3/4	X24-3/4	J3524-3/4	24" Cross Plate Anchor with 3/4" Nut Retainer	-	-	-	30	990	22x42x45
XP24	X24	J3524	24" Cross Plate Anchor with 1" Nut Retainer	-	-	-	30	990	22x42x45
J3524-1	X24-1	J3524-1	24" Cross Plate Anchor with 11/4" Nut Retainer	-	-	-	30	990	22x42x45
XP24FG		J3524FG		-	-	-	30	990	22x42x45
K276	P4817	J4817	Pole Key		-	-	60	1,500	28x45x29



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