



# American Earth Anchors

americanearthanchors.com

## QUICK REFERENCE

### Quickvise Specifications

**QV18**  
**QV316**

**QV14**

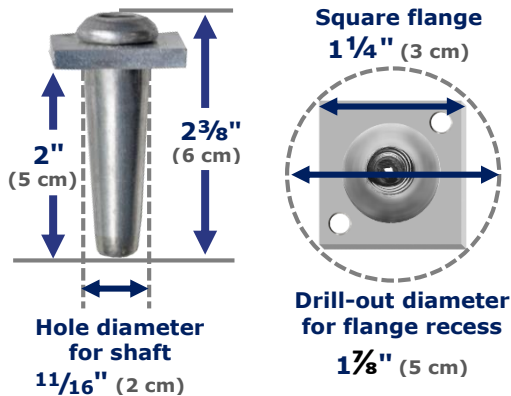


**Shell:** Aluminum  
**Jaws:** Galvanized steel  
**Spring:** Stainless steel

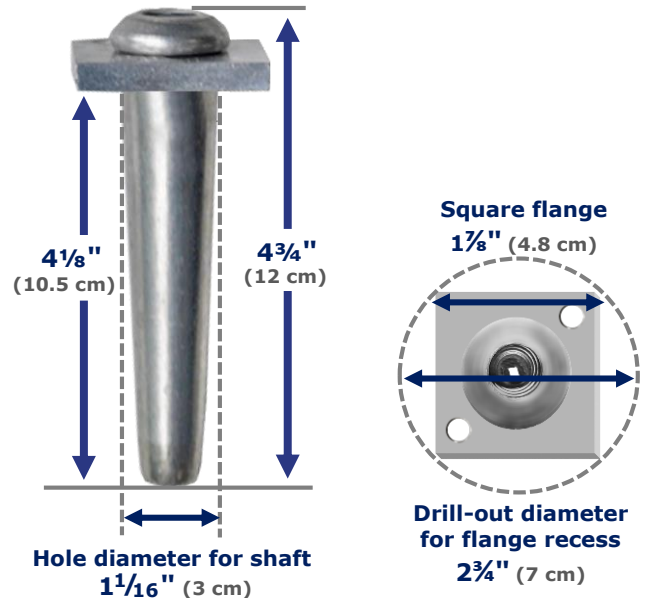
**No tools  
needed**

**QV18** For cable diameter  $\frac{1}{8}$ " (3 mm)

**QV316** For cable diameter  $\frac{3}{16}$ " (4.8 mm)



**QV14** For cable diameter:  $\frac{1}{4}$ " (6.3 mm)



## HOW IT WORKS

*Steel jaws hold the cable  
wherever it stops*

*You can pull it further,  
but never back*



## Strength

- Quickvise holding strength is rated at 80% of the breaking strength of the cable it holds
- Quickvise will outlast galvanized steel cable
- Quickvise has passed a 200-hour saltwater test, predicting 30 years no rust

**LOAD CAPACITY (pullout strength) chart is on last page**



**American Earth Anchors**  
info@americanearthanchors.com  
americanearthanchors.com

**Contact us for CUSTOM WORK**  
Size, length, shape, material,  
prototypes, cable assemblies



866-520-8511



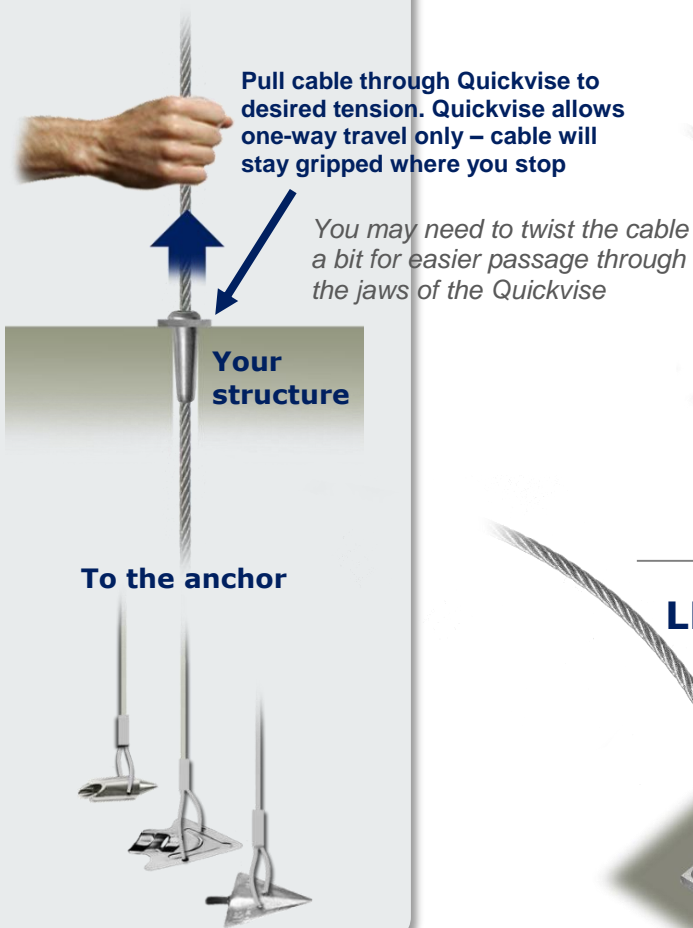
+1 508-520-8511



## QUICK REFERENCE

### Quickvise Installation

#### BASIC INSTALL



Drill hole in your structure, tap in Quickvise

Nail it down, if it needs to be held in place while threading and pulling cable

#### IN WOOD



Flange and "button" can be recessed by drilling out an inset with a spade bit

#### LEAVE A TAIL

**DON'T cut the cable tail short!**



#### Vertical

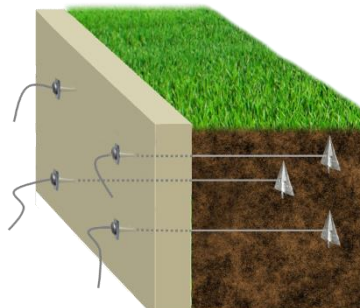
#### Horizontal

#### Angled

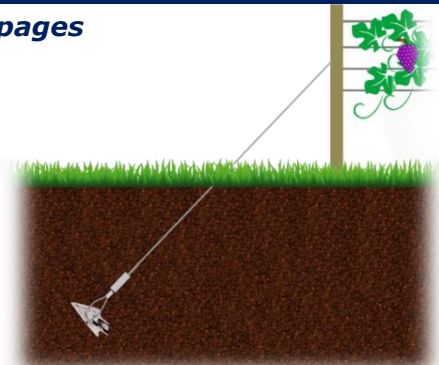
*Examples are on the following pages*



Ground framing



Retaining wall



Vineyard post







## Quickvise Applications

### VERTICAL



Example:  
**Ground framing**

1



Drive it in



Remove rod



Pull to lock

**Install anchor the usual way**



2



Thread cable through  
mounting hole in the stud



3



Thread Quickvise onto the cable  
and seat it into hole in the stud



4



Pull cable to tension it,  
securing stud to the ground

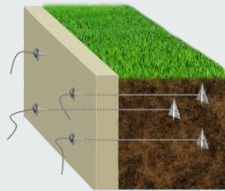




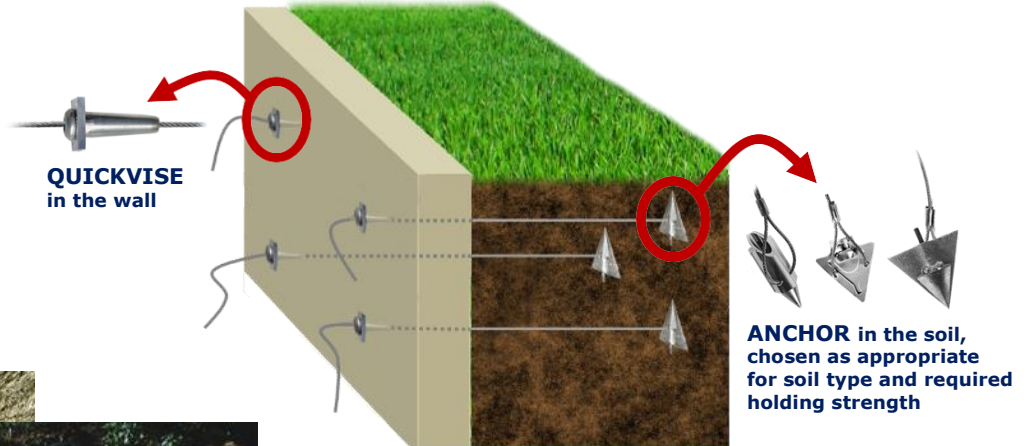


## Quickvise Applications

### HORIZONTAL



Example:  
**Retaining wall**



**1** Drive in the anchor



**2** Drill hole and  
pass the cable  
out through it



**3** Pull cable to lock  
the anchor



**4** Thread Quickvise onto  
the cable, nail it into the  
wall, then pull cable to  
grip it in the Quickvise

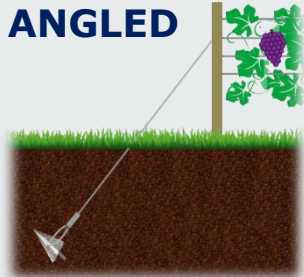






## Quickvise Applications

### ANGLED



Example:  
**Vineyard post**



**Guying for end-posts of grapevine trellis**



**1** Install arrowhead  
at guying angle



**2** Drill hole through post,  
for Quickvise and cable



**3** Tap Quickvise into hole



**4** Secure Quickvise  
with two nails



**5** Pull cable through Quickvise  
to grip and lock



**DONE**





## Quickvise Products

**Available separately**

*Described on page 1*



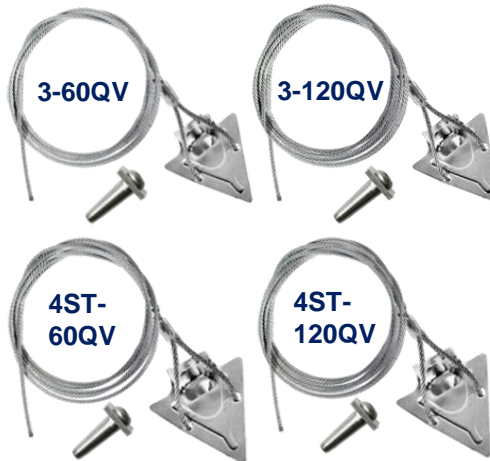
**OR**

**Included as a cable  
termination option for ...**

**3" bullet**



**3" and 4" steel  
arrowheads**



**6" mil-spec  
arrowhead**



**Modified Quickvise  
for holding down erosion  
mats and other surface  
textiles and films:**

### ANCHOR DISK



- Large collar to prevent pull-through
- Holes for roots

**Same pull-and-lock  
principle as plain  
Quickvise**



**Termination option  
for 3" bullet and 3"  
steel arrowhead**





**Quickvise**  
Load capacity

## QUICKVISE LOAD CAPACITY

Pullout strength at minimum depth shown at left

**WHEN USED WITH**



**3" bullet**

Min. depth 2 ft (.6 m)



**3" arrowhead**

Min. depth 2 ft (.6 m)



**4" arrowhead**

Min. depth 2.5 ft (.8 m)



**6" arrowhead**

Min. depth 3.5 ft (1 m)

	Soil Class 1 Dense sand or gravel	Soil Class 2 Medium sandy gravel	Soil Class 3 Loose medium-to-fine sand	Soil Class 4 Loose fine un-compacted sand
Hardpan or asphalt				
<b>1,500 lb</b> 6.67 kN	<b>1,500 lb</b> 6.67 kN	<b>1,500 lb</b> 6.67 kN	<b>600 lb</b> 2.67 kN	<b>350 lb</b> 1.56 kN
<b>1,500 lb</b> 6.67 kN	<b>1,500 lb</b> 6.67 kN	<b>1,500 lb</b> 6.67 kN	<b>600 lb</b> 2.67 kN	<b>350 lb</b> 1.56 kN
<b>3,150 lb</b> 14.0 kN	<b>2,200 lb</b> 9.79 kN	<b>1,900 lb</b> 8.45 kN	<b>900 lb</b> 4.00 kN	<b>475 lb</b> 2.11 kN
<b>4,250 lb</b> 18.9 kN	<b>2,220 lb</b> 9.88 kN	<b>1,700 lb</b> 7.56 kN	<b>1,020 lb</b> 4.54 kN	<b>510 lb</b> 2.27 kN

