ANCHOR CHAIR (AC33)

PRODUCT FEATURES:

Anchor Chair (AC33) is utilized for the precise and easy placement of wet set/cast-in-place anchor rods in elevated slabs.

MATERIAL:

16 gauge

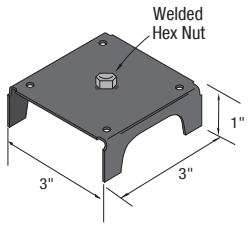
COATING:

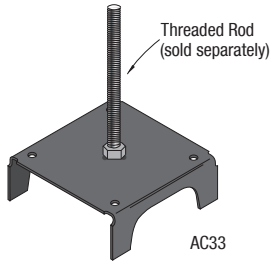
None

INSTALLATION:

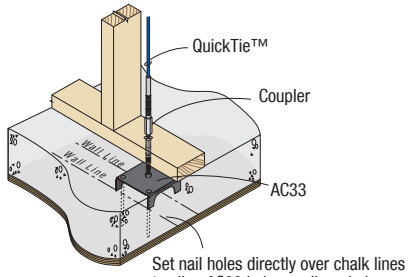
- Align nail holes over chalk line and nail to form.
- Install desired size anchor rod to AC33.

Part No.	Description
AC33.37	Anchor Chair with 3/8" Welded Hex Nut
AC33.5	Anchor Chair with 1/2" Welded Hex Nut
AC33.62	Anchor Chair with 5/8" Welded Hex Nut
AC33.75	Anchor Chair with 3/4" Welded Hex Nut
AC33.87	Anchor Chair with 7/8" Welded Hex Nut
AC33.1.0	Anchor Chair with 1" Welded Hex Nut
AC33.1.12	Anchor Chair with 1-1/8" Welded Hex Nut
AC33.1.25	Anchor Chair with 1-1/4" Welded Hex Nut





AC33



Set nail holes directly over chalk lines to align AC33 below wall, and place anchor in center of wall

ANCHOR BOLT

PRODUCT FEATURES:

Anchor bolts [ABG(L), ABO(L) & ABR(L)] are cast-in-place foundation anchors used to resist high wind uplift when assembled using QuickTie™ Couplers and QuickTie™ Cables (QTG, QTO & QTR).

Anchor bolts in bent forms are available for the applications where edge distance cannot be met.

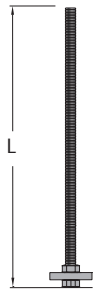
ASSEMBLY:

Threaded Rod - ASTM A36 Steel, Zinc Plated
Hex Nut - Grade 2, Zinc Plated
Square Washer - ASTM A653 Grade 33 Steel, Galvanized (G90); ASTM A36 Steel, None or Zinc Plated
Coupler - Grade 2, Zinc Plated

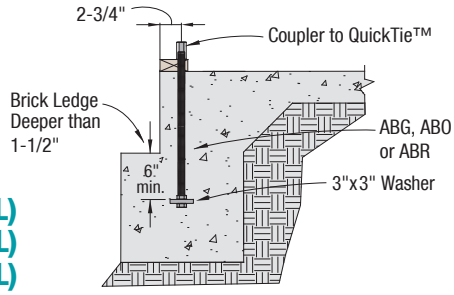
INSTALLATION:

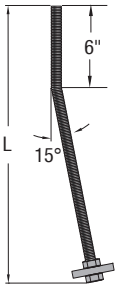
- Concrete should be a minimum of 2,500 psi.
- Install anchor bolt at required edge distance and embedment depth.

Part No.	Length (L)*	Description
ABG21Z	21"	1/2" Rod, 3" x 3" Washer, Hex Nuts & Coupler
ABG21BZ	21"	1/2" Rod (Bent), 3" x 3" Washer, Hex Nuts & Coupler
ABO21Z	21"	5/8" Rod, 3" x 3" Washer, Hex Nuts & Coupler
ABO21BZ	21"	5/8" Rod (Bent), 3" x 3" Washer, Hex Nuts & Coupler
ABO21BZ-NC	21"	5/8" Rod (Bent), HFL, 3" x 3" Washer, Hex Nuts & Coupler
ABR21Z	21"	3/4" Rod, 3" x 3" Washer, Hex Nuts & Coupler
ABR21BZ	21"	3/4" Rod (Bent), 3" x 3" Washer, Hex Nuts & Coupler
ABR24Z	24"	3/4" Rod, 3" x 3" Washer, Hex Nuts & Coupler
ABR24BZ	24"	3/4" Rod (Bent), 3" x 3" Washer, Hex Nuts & Coupler

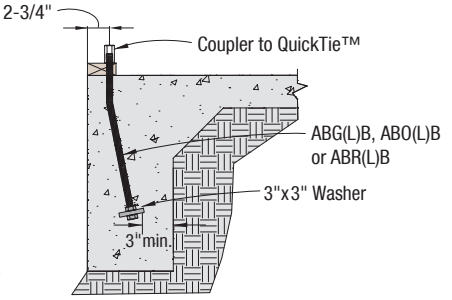


ABG(L)
ABO(L)
ABR(L)





ABG(L)B
ABO(L)B
ABR(L)B



Use this detail when the min. edge distance cannot be accomplished

ANCHOR BOLT ASSEMBLY (ABA)

PRODUCT FEATURES:

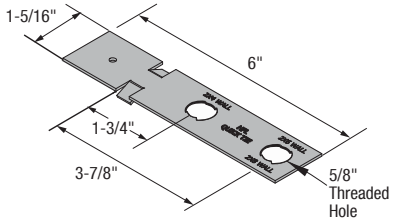
Anchor Bolt Assembly (ABA) holds the anchor in place before pouring the concrete for both concrete slab/foundation and CMU wall applications (coupling application for QT cables).

ASSEMBLY:

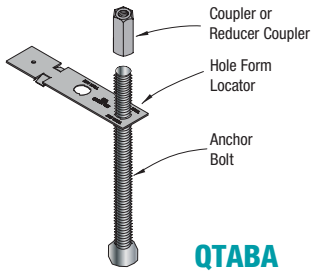
Hole Form Locator - 20 Gauge, Galvanized (G90)
Threaded Rod - ASTM A36 Steel, Zinc Plated
Hex Nut - Grade 2, Zinc Plated
Couplers - Grade 2, Zinc Plated

Part No.	Description
QTABA-Blue	Hole Form Locator, 5/8" Anchor Bolt & Reducer Coupler
QTABA-Green	Hole Form Locator, 5/8" Anchor Bolt & Reducer Coupler
QTABA-Orange	Hole Form Locator, 5/8" Anchor Bolt & Coupler
QTABA-Red	Hole Form Locator, 5/8" Anchor Bolt & Reducer Coupler

*Other lengths available upon request



Hole Form Locator (HFL)



QTABA



