

UNIVERSAL ADAPTER

Driveable. Connect square shaft to any 1-inch bar.

The Chance Universal Adapter connects a square shaft helical pile to **any** 1-inch diameter threaded bar.

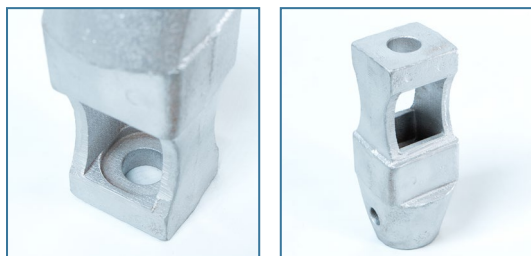
By countersinking with a drive tool, tieback wall anchors can be installed in front of the wall, reducing safety concerns and increasing installation speed.

The Universal Adapter is designed to lower cost and increase safety in tieback and seawall applications.

HOW IT WORKS

Once the minimum embedment is achieved, attach the universal adapter to the exposed square bar shaft with the provided nut and bolt. Insert any thread form 1-inch diameter bar into the opening with the appropriate load nut. If needed, the installer can then place the drive tool over the adapter and continue with the installation until final torque and embedment is achieved.

Since the Adapter can be driven on (up to 10,500 ft-lb), the assembled tieback anchor (SS to bar) can be installed without any need to get behind the wall - keeping everyone safe!



DRIVE TOOL

The benefit of this fitting is the ability to torque the adapter while a 1-inch diameter bar is attached. For information on purchasing or fabricating your own drive tool, contact civilconstruction@hubbell.com for a copy of SA3032015.

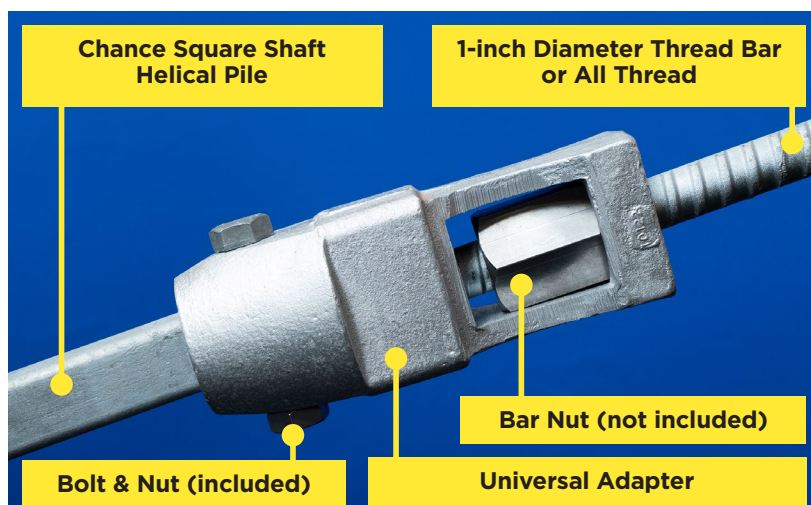


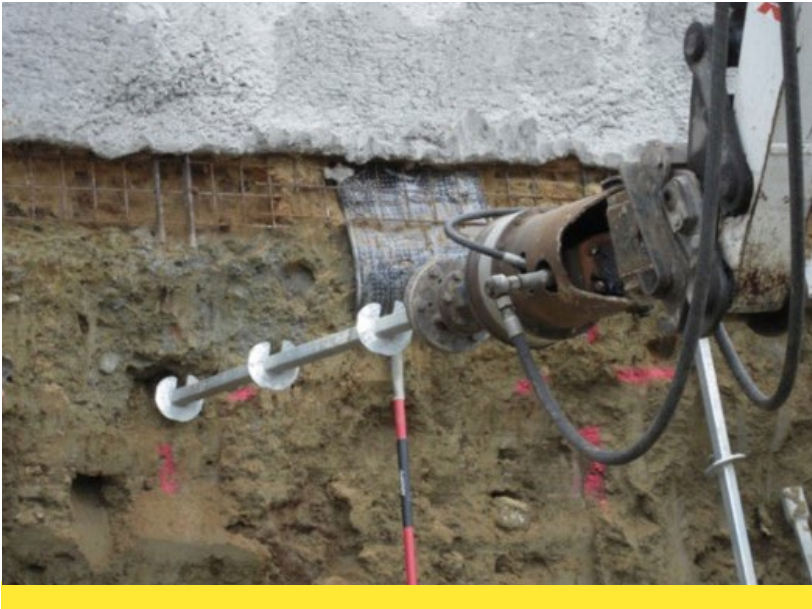
C1502189

*Hardware shown is included.

CHANCE ADVANTAGES

- Adaptable with a variety of 1" all thread and thread bar
- Allows all tieback components to be installed and driven in from outside the wall per OSHA regulations
- Hot dipped galvanized per ASTM A153



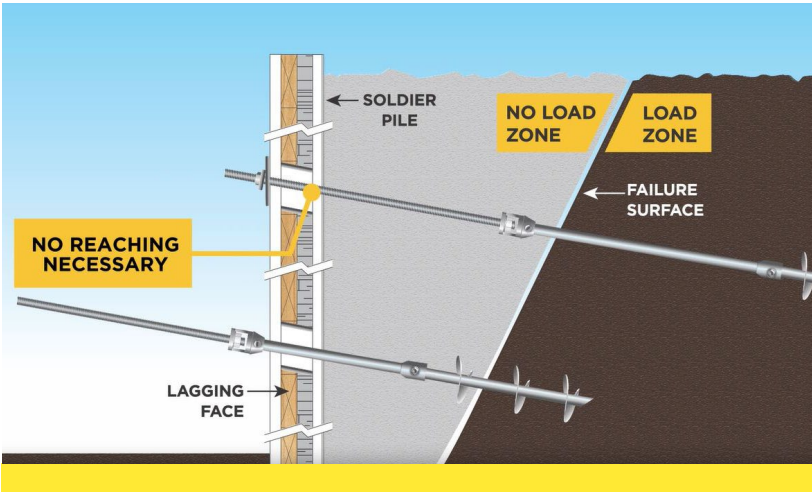


CHANCE TIEBACKS

Chance helical tieback anchors provide lateral support in soil retention applications including both permanent and temporary sheet pile walls, marine bulkheads, concrete reinforced walls, precast concrete panel walls, and more. They have been used in multi-tier tieback walls to heights of 50 feet. Unlike driven piles, square shaft anchors can be installed with small construction equipment in limited access sites and do not cause vibration that may damage adjacent structures, providing a more sustainable solution.

ENGINEERED CAPACITY

Helical anchors transfer loads to the soil by end bearing helical plates, not skin friction. The square shaft helical anchors provide predictable capacity and the entire assembly can be loaded immediately after installation.



SCAN OR [CLICK FOR A VIDEO](#)



C1502241



C1502242

Catalog No.	Product Series	L x W x H (inches)	Weight (lbs)	Ultimate Capacity (tension)	Drivable	Coating
C1502189	SS5/SS150	2.5 x 3.5 x 8.6	12	70 kip	Yes	Galvanized
C1502241	SS175	3.0 x 3.2 x 8.5	9.45	100 kip	No	Galvanized
C1502242	SS175	4.0 x 3.2 x 8.7	12	100 kip	Yes	Galvanized

www.chancefoundationsolutions.com

Chance Foundation Solutions |  A Hubbell brand

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Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.