FOX BLOCKS

TECHNICAL BULLETIN . PRODUCTS & ACCESSORIES

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Designed by Fox Blocks, the tieKEY® masonry anchor is a simply and efficiently method for the attachment of masonry (brick, stone) veneer to a Fox Blocks wall. The tieKEY masonry anchor is a patented, cast-in-place, adjustable masonry (brick, stone) tie anchor specifically for Fox Blocks installations.

The tieKEY has been tested by an independent third-party laboratory for tension and compression to verify and approve the capacity to resist lateral loads and provide strong resistance to negative and positive forces.

The tieKEY is easily installed as the Fox Blocks wall is assembled and prior to concrete placement. A saw cut is made in the EPS insulation and the tieKEY is inserted. A stop on the tieKEY provides the exact installation depth for the tieKEY to be cast into the concrete.

Note: The tieKEY is part one, of a two-part system; the ICF masonry anchor and any standard wire tie. The wire tie is installed into the adjustable slot, by the mason contractor as the masonry veneer is constructed. The wire tie is not included with the tieKey and can be found at most masonry supply stores.

The tieKEY Masonry Anchor has been patented by Fox Blocks as an ICF masonry anchor and has been recognized as the recipient of the World of Concrete's Most Innovative Products Award.

tieKEY in Use





The installation by, the ICF Contractor, is coordinated with the Masonry Contractor for the required spacing and locations of the tieKEYs.

tieKEY Masonry Anchors are available in hot-dipped galvanized or stainless steel.

The tieKEYs are packaged in boxes of 200.

Covered by: U.S. Patent No. 8,347,531