



**Sales Director:**  
Carissa Alexander - calexander@ealmfg.com  
**Sales Team:**  
Anthony Dougherty - adougherty@ealmfg.com  
Anna Becerra - abecerra@ealmfg.com  
**Sales Assistant:**  
Eva Bullo - ebullo@ealmfg.com

**EAL MFG**

CONCRETE PRODUCTS & ACCESSORIES

**President:** Ray Harper - rharper@ealmfg.com

**Phone:** 214-630-1154

**Website:** ealmfg.com

3912 W Illinois Ave Dallas, TX 75211

**Product Name:** Two Way Keyway (#350KW, #KW450, #KW550, & #KW750)

**Manufacturer:** EAL Manufacturing

**Product Description:** Two Way Key Way is galvanized steel cold joint left permanently in concrete slabs. Two Way Key way has a tongue and groove shape that works as an effective load transfer device at slab joints. Two Way Keyway serves as a contraction joint, as well as, an edge form and screeding rail during construction. It also minimizes spalling and provides for expansion to control random cracking. Two Way Keyway utilizes a radius formed key to minimize sharp angles and to achieve the maximum load transfer possible. A bottom hem has been manufactured into the Two Way Keyway that adds strength and eradicates all sharp edges.

Two Way Keyway quickens pour time and increases labor productivity by:

- Eliminating checkerboard pouring and curing problems associated with it. The entire slab may be poured in one day.
- Eliminating wheel barrows, ramps, and pumps normally used in the placement of concrete during checkerboarding. Ready-mix trucks are used to pour concrete directly on site.
- Joint is securely embedded in screed and finished concrete.

**Composition and Materials:** Two Way Keyway is constructed from 24 gauge galvanized steel with dowel knockouts on six inch centers. It is shaped to form a constant tongue and groove key between adjacent concrete slab sections. Two Way Keyway forms are secured in place by 14 gauge HRPO steel stakes installed at 2 foot intervals. Three types of plastic caps are available for use with Two Way Key Way.

**Sizes Available:** Two Way Keyway is manufactured in 10' lengths for slab depths of 4" (#350KW), 5" (#KW450), 6" (#KW550), and 8" (#KW750). Two Way Keyway Stakes are constructed in 14 gauge HRPO steel. Standard lengths of stakes are 12" (#12NSTK), 15" (#15NSTK), 18" (#18NSTK), and 24" (#24NSTK).

**This product is manufactured in the United States of America.**

