The new metal forming system for above grade concrete flatwork to be used in conjunction with metal decking

Installation

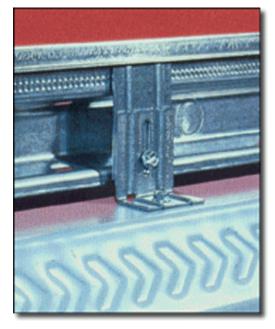
After placement of metal decking, secure **KEY-DECK**[®] supports by attaching with sheet metal screws. Adjust **KEY-DECK**[®] supports at both ends of pour to finished floor elevation. (If using vinyl cap, adjust supports 3/16" lower.) Stretch string line over entire length of pour and adjust remaining **KEY-DECK**[®] supports to finished floor elevation. Use five **KEY-DECK**[®] supports per 10' section of **KEY-LOC**[®] joint. Hang joint on supports and push downward. To insure perfect joint alignment, snap-in splice at joint ends. Pour against keyway side of joint first.

CONTACT THE ARCHITECT OR ENGINEER IN CHARGE OF THE PROJECT CONCERNING PLACEMENT OF THIS PRODUCT.

Material

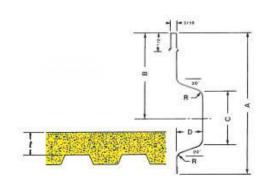
KEY-LOC[®] Joint is manufactured from 24 gauge galvanized steel. It is furnished in 10' lengths for 2 1/2" to 4" slabs.

KEY-DECK[®] Supports are manufactured from 14 gauge galvanized steel and are available in two sizes which adjust to accommodate 2 1/2" to 4" slabs.



SPECIFICATIONS

"t" SLAB THICKNESS	А	В	С	D	R
2 1/2"- 3"	2 1/4"	1 1/2"	3/4"	3/8"	1/8"
3 1/2"- 4"	3 1/8"	2"	1 3/32"	11/16"	3/16"



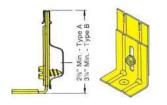
ARCHITECT BEFORE USING.

FORM-A-KEY PRODUCTS IS NOT RESPONSIBLE FOR STRUCTURAL FAILURE DUE TO PLACEMENT OF THIS PRODUCT. CONTACT THE PROJECT ENGINEER OR

SPLICE

TYPE A -Measures 2 3/8", will expand to 3 3/8". Use Type A supports for 2 1/2" to 3" slabs.

TYPE B -Measures 3 1/4", will expand to 4 3/16". Use Type A supports for 3 1/2" to 4" slabs.



Form-A-Key Products a division of Cardinal Manufacturing Company, Inc. 225 Eiler Avenue, P.O. Box 14127 (502)361-1396, 1-800-662-5576, Fax: (502)363-5905