

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

## Installation

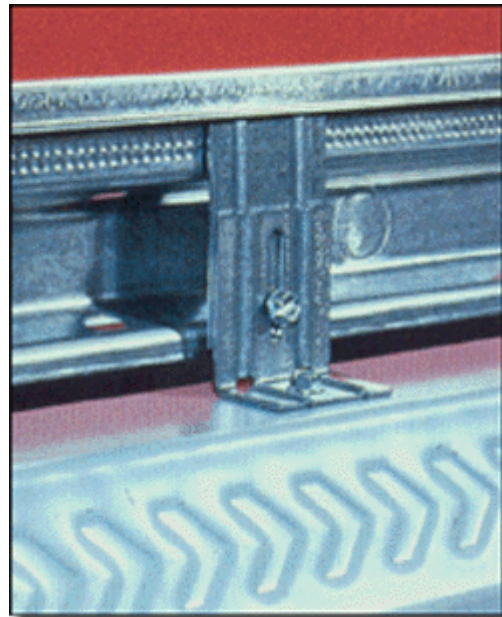
After placement of metal decking, secure **KEY-DECK**<sup>®</sup> supports by attaching with sheet metal screws. Adjust **KEY-DECK**<sup>®</sup> supports at both ends of pour to finished floor elevation. (If using vinyl cap, adjust supports 3/16" lower.) Stretch string line over entire length of pour and adjust remaining **KEY-DECK**<sup>®</sup> supports to finished floor elevation. Use five **KEY-DECK**<sup>®</sup> supports per 10' section of **KEY-LOC**<sup>®</sup> 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**<sup>®</sup> Joint is manufactured from 24 gauge galvanized steel. It is furnished in 10' lengths for 2 1/2" to 4" slabs.

**KEY-DECK**<sup>®</sup> 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

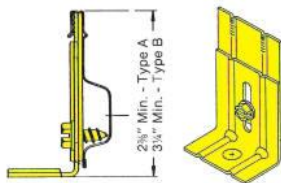
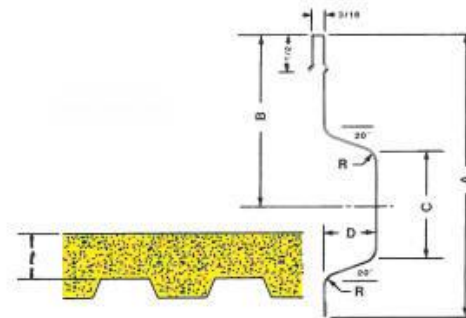
"t" SLAB THICKNESS	A	B	C	D	R
2 1/2" - 3"	2 1/4"	1 1/2"	3/4"	3/8"	1/8"
3 1/2" - 4"	3 1/8"	2"	1 3/32"	11/16"	3/16"



## 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 IS NOT RESPONSIBLE FOR STRUCTURAL FAILURE DUE TO PLACEMENT OF THIS PRODUCT. CONTACT THE PROJECT ENGINEER OR ARCHITECT BEFORE USING.**

## Form-A-Key Products

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