INSULKEY®
FLEXIBLE INSULATION RETENTION CLIP

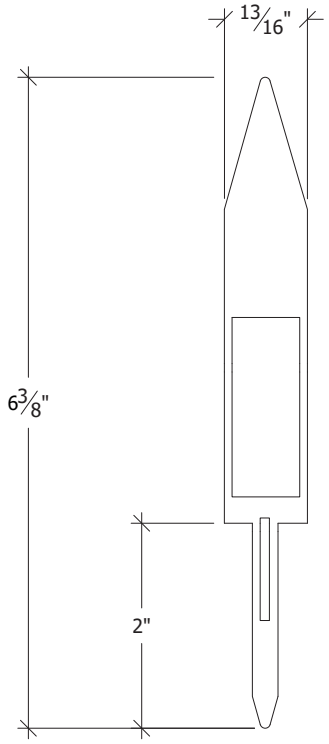
APPLICATION

Effortlessly secure insulation with INSULKEY®. Designed to preserve the building envelope, it installs seamlessly without causing penetrations. Non-combustible and versatile, it adapts to any THERMAZEE® and insulation depth combination—even when the girts exceed insulation depth. Its slide-in-place design ensures simple, fast installation without the need for special tools. Just bend to fit and enjoy insulation retention quickly and easily!

HOW IT WORKS

INSULKEY® is designed for use with the THERMAZEE® to securely hold exterior insulation in place by creating a mechanical retention point within one of the profile darts. The INSULKEY® is inserted into the dart of the THERMAZEE® and extended into the insulation layer. Once positioned, it can be either bent outward to wrap around the insulation face, or the insulation can be installed directly over the INSULKEY®, allowing the clip to puncture and grip the insulation for secure retention. This ensures insulation remains firmly in place during installation and over the life of the wall system, while maintaining compatibility with the complete Knight Wall Systems® rainscreen attachment assembly.

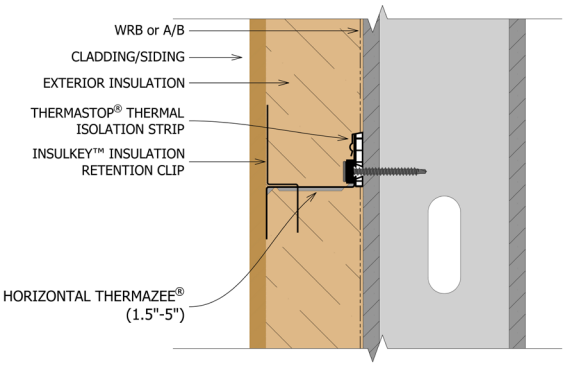
PRODUCT SPECIFICATIONS



MATERIAL SPECIFICATIONS

MATERIAL TYPE		*ASTM A1046 ZM40 Steel*
MIN. STEEL THICKNESS	18 GA	*0.046 inches*
YIELD STRESS, FY		*50 ksi*
AVAILABLE FINISHES		*Standard Mill*
SIZE		*6 in. x 0.81 in.*

SECTION VIEW



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