

# SOLVING CONSTRUCTION PROBLEMS. FROM FRAME TO FINISH.

When it comes to meeting wall and ceiling challenges, and delivering peace of mind, Clark Dietrich leads by example. Today, we're staying at the forefront by refocusing our resources to bring smarter solutions and to better serve our customers.

Vinyl Corp., a brand long associated with our company, will now officially bear our name. All of the same trusted products will be available through ClarkDietrich—which offers an ever-expanding lineup of interior and exterior finishing products.

Of course, ClarkDietrich also stands for the broadest portfolio in cold-formed steel framing, plus nationwide technical support and engineering services.

From the highest-quality standard items, to unmatched specialty products, to completely customized offerings, we'll see to it that your projects will succeed with durability and precision.

# E-Flange™

## E-Flange Embeddable Stucco Trims

To properly assemble a wall cladding system using stucco, the best practice is to maintain consistent embedment through the trim profile to the substrate. More portland cement plaster contacting the substrate means less opportunity for moisture issues.

E-Flange profiles improve stucco embedment by more than 80% versus "flat flange" products. E-Flange allows for more stucco mix to flow through the flange, providing for more thorough and consistent embedment. The unique E-Flange shape also allows for quick and easy tying of lath and other accessories.

#### Features/Benefits

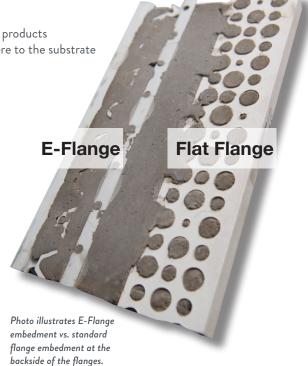
- Improves stucco embedment by more than 80% versus standard "flat flange" products
- · Large triangular perforations allow more stucco mix to flow through and adhere to the substrate
- · Raised flange sections allow the stucco mix to flow behind the profile
- Raised flange sections allow for easier and more consistent lath tying

# **Physical Properties**

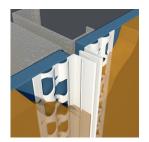
- Complies with ASTM D1784, ASTM C1861 and ASTM C1063, Table 1 PVC for exterior use.
- Allows for sufficient material pressure to form full keys through the attachment flange per ASTM C926
- Facilitates a more complete embedment for the attachment flange per ASTM C1861
- E-Flange shape provides for less surface contact with the substrate and a more fully embedded flange per ASTM C1063

#### **Product Notes:**

- E-Flange embeddable stucco trims are available with ground depths of 5/8", 3/4", 7/8", and 1"
- E-Flange BandMaker<sup>™</sup> casing beads are available with ground depths of 1", 1-1/4", 1-1/2", 1-3/4" and 2"
- All flange widths are 1-3/4"
- Raised flange height is approximately 3/16"



# E-Flange Control Joint





Designed to relieve stress and assist in controlling cracking in large areas of walls and ceilings. Specially designed connector clips are provided for alignment and as a base for sealants.

Product Code	(A) Ground	(B) Flange Width	Length	Pieces per Box
1558EF	5/8"	1-3/4"	10'	30
1575EF	3/4"	1-3/4"	10'	26
1578EF	7/8"	1-3/4"	10'	20
15100EF	1"	1-3/4"	10'	20

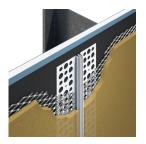
U.S. Patent Number D842,497

**Note:** Factory fabricated control joint intersections are available in cross, tee, and right angle configurations. Contact Clark Dietrich customer service at 1-800-648-4695.

### **Control Joints**

Classic M or V-style, Double J (XJ) Styles, and our new, patented E-Flange design that helps with the embedment of the lath and flange while assisting with tying requirements of discontinuous lath to the joint. The Control Joint family includes both inside and outside corner control joints, joints with reveal combinations, F-joints and mid-wall joints that separate CMU-to-wood framing. Follow ASTM C1063 and C926 requirements for Control Joint installation on frame/sheathed walls. Standard length is 10ft. on all control joints. Factory fabricated control joint intersections are available in cross, tee, and right angle configurations.

### Control Joint



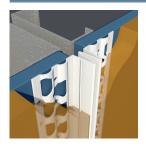


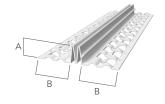
Designed to relieve stress and assist in controlling cracking in large areas of walls and ceilings. Flat flange for thinner, 1-Coat applications.

Product Code	(A) Ground	(B) Overall Width	Length	Pieces per Box
1538	3/8"	4"	10'	35
1550	1/2"	4"	10'	35

Note: Connector clips are provided except with 3/8" ground.

## E-Flange™ Control Joint



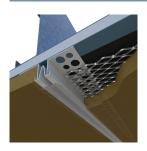


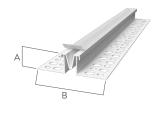
Designed to relieve stress and assist in controlling cracking in large areas of walls and ceilings. Specially designed connector clips are provided for alignment and as a base for sealants.

Product Code	(A) Ground	(B) Flange Width	Length	Pieces per Box
1558EF	5/8"	1-3/4"	10'	30
1575EF	3/4"	1-3/4"	10'	26
1578EF	7/8"	1-3/4"	10'	20
15100EF	1"	1-3/4"	10'	20

U.S. Patent Number D842,497

## Control Joint (with removable tape)





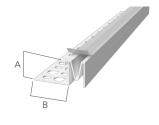
Recommended for smooth finishes. Removable tape protects the deep "V" groove during construction. J-hooks on the ground help reduce plaster shrinkage.

Product Code	(A) Ground	(B) Overall Width	Length	Pieces per Box
1525X	1/4"	3-1/4"	10'	50
1538X	3/8"	3-1/4"	10'	50
1550X	1/2"	3-1/4"	10'	40
1558X	5/8"	3-1/4"	10'	35
1575X	3/4"	3-1/4"	10'	30
1578X	7/8"	3-1/4"	10'	30
15100X	1"	3-1/4"	10'	30

**Note:** Connector clips are not provided for 1/4" or 3/8" grounds.

## "F" Control Joint (with removable tape)





Recommended for smooth finishes. Removable tape protects deep "V" expansion slot during construction.

Product Code	(A) Ground	(B) Flange	Length	Pieces per Box
F1525X	1/4"	1-3/4"	10'	50
F1538X	3/8"	1-3/4"	10'	50
F1550X	1/2"	1-3/4"	10'	40
F1558X	5/8"	1-3/4"	10'	35
F1575X	3/4"	1-3/4"	10'	30
F1578X	7/8"	1-3/4"	10'	30
F15100X	1"	1-3/4"	10'	30

Note: Connector clips are not provided for 1/4" or 3/8" grounds.