ILLINOIS PRODUCTS CORPORATION

Volume 1, Issue 1

April, 2002

THE IPCO FLASH

IPCO FACT:.

...Illinois Products Corp. was the first masonry products manufacturer to offer stainless steel drip edge for use with flashing installations…

Upcoming Illinois Products Table Top/Trade Show schedule:

- April 18, 2002: Grand Rapids, MI CSI Product Show "Tried & True vs. New"
- June 27-29, 2002: Las Vegas, NV: CSI National Convention—look for us in booth 1511—more information to follow in our next newsletter

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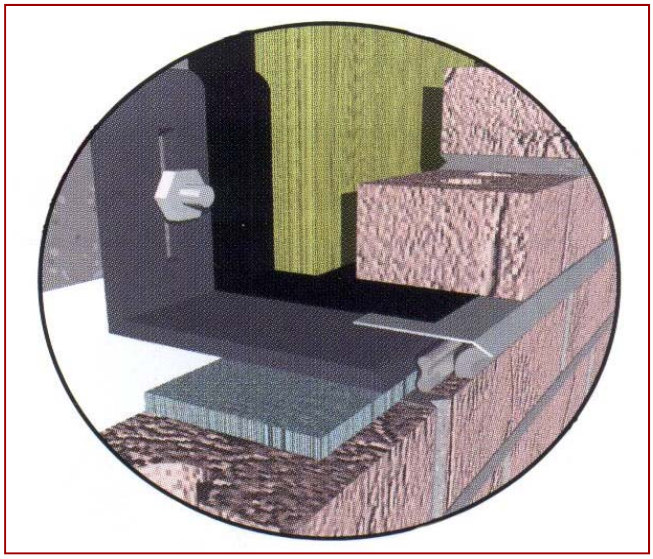
Is A Wider Drip Edge Better?

Recently we have been asked why our drip edge extends only 1 5/8" into the wall, not 3" or 4", or, into the cavity?

Metal drip edges should be considered a mandatory part of any flashing installation using materials that cannot, or should not, be brought outside the face of the wall, including rubberized asphalt, EPDM and some copper laminates. Drip edges finish the opening created by the flashing material and provide protection from wind driven rain from entering the opening and working it's way under the flashing. Drip edges also direct water leaving the cavity wall away from the building helping to prevent staining.

The most effective drip edges are of stainless steel with a hemmed outer edge, such as the IPCO Type H Stainless Steel Drip Edge, which provides for a more sturdy product to install and eliminates razor sharp edges along the face of the wall. The IPCO Type H Drip Edge is also available in preformed inside and outside corners, eliminating ineffective field overlapping techniques and drip edges that don't meet at the corners. These preformed drip edge corners provide for a cleaner-looking, more effective corner condition that is less noticeable and better performing than the current typical installation. The preformed corners are mitered and reinforced at the corner to provide for added stability during installation.



Upon review of the details showing 3-4" wide drips, one issue becomes apparent; a complete bond break between the brick, mortar and the substrate, especially when specifying a drip wider than 4". Drip edges of this width also eliminate the "gasket" effect provided by the flashing material, particularly self adhesive rubberized asphalt such as used in the IPCO Flashing System. By eliminating this "gasket" effect, you could be compromising the effectiveness of the flashing itself.

The IPCO Flashing System utilizes a standard 1 5/8" drip edge, with the flashing adhered as shown. Include the IPCO Preformed Inside & Outside Corners and End Dams, and you get the advantages of a stainless steel fit without the cost and associated headaches of stainless steel flashing installations.

To answer the question—is wider better? Maybe for Pontiac's, but probably not for drip edges!

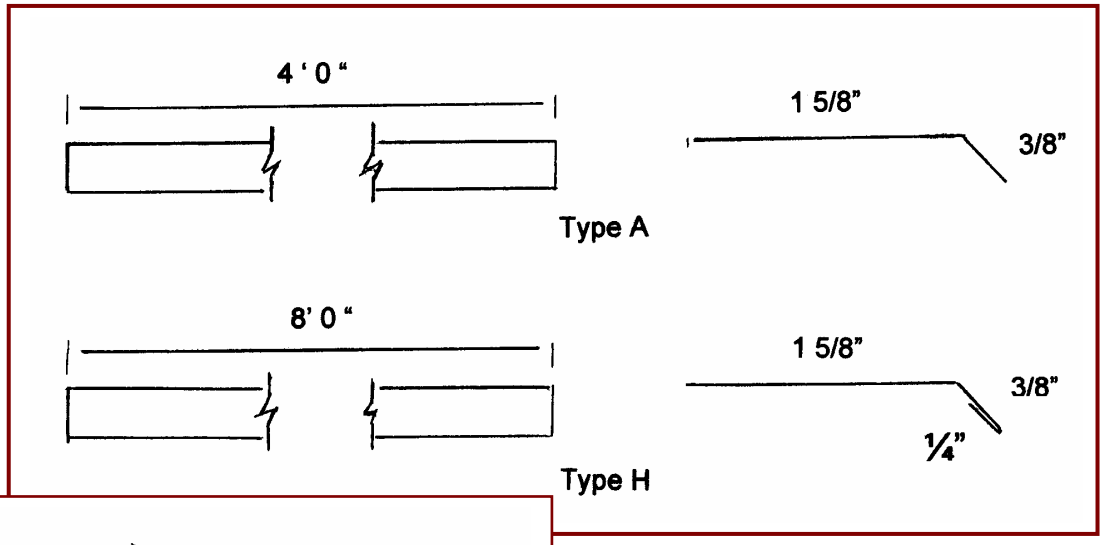
See IPCO Stainless Steel Drip Edge data sheet on back page

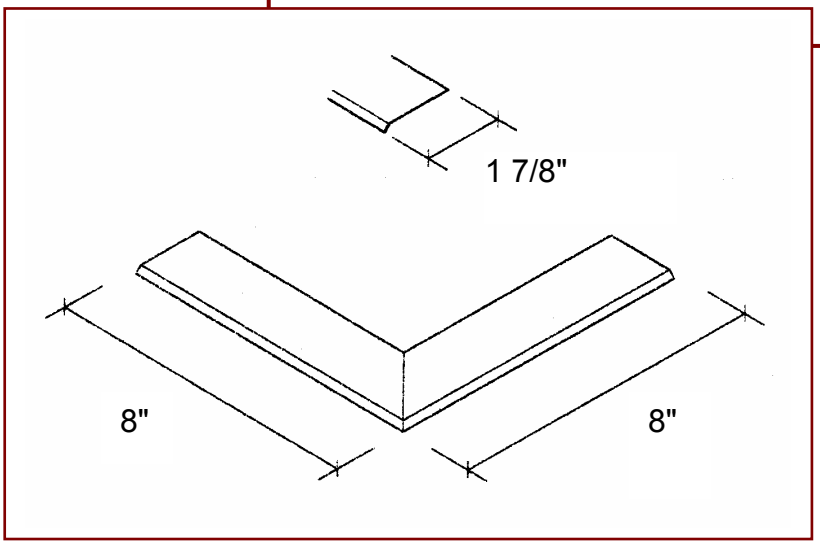
Next Issue: **Does Your Flashing Spec Hold Water?**

STAINLESS STEEL DRIP EDGE
STAINLESS STEEL DRIP EDGE CORNER

FOR USE WITH IPCO FLASHING AT BASE OF WALL, OPENINGS, SHELF ANGLES, ETC.

STAINLESS STEEL DRIP EDGE

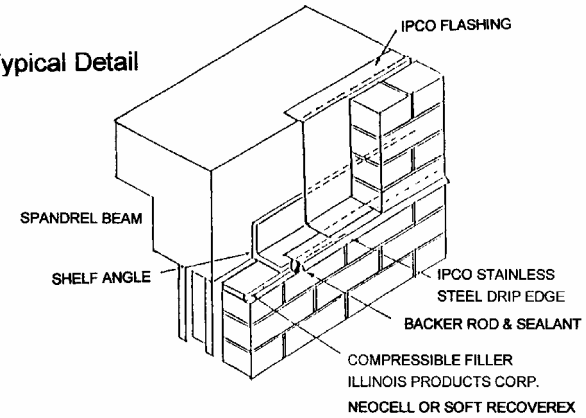




STAINLESS STEEL DRIP EDGE CORNER

IPCO Stainless Steel Drip Edge and IPCO Drip Edge outer corners are made using 304 grade, dull finish stainless steel which complies to ASTM A-167. The thickness is .015" (15 mil, 27 gauge).

Typical Detail



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