

## TECHNICAL BULLETIN

APPLIES TO FLUSH DOORS

## CONCEALED VERTICAL ROD/CHANNEL EXIT DEVICES

## Fire Rated Doors:

- VT fire approvals require 5" metal channels on 20-90 minute fire rated doors receiving concealed vertical rod/channel exit devices, except for some 20-45 minute approvals at Neenah and Two Rivers locations
- For detailed information concerning maximum width/height allowances, fire pin requirements, and other restrictions and limitations, reference VT's <u>Fire Door Capability</u> <u>Chart and other Fire Door Resources</u>
- Installation of the channels at these devices is required to maintain the lifetime of installation warranty on all VT Industries doors

## **Non-Rated Doors:**

- Non-Rated doors are provided with CVR/CVC clips at the top and bottom of the device preparation, as a standard
  - If channels are needed for non-rated CVR/CVC applications, they must be requested
- · Clips are installed over the top and bottom latch prep using a tension fit
  - $\circ$  The leg with the ¾" x 1-¼" cutout is to be installed on the stop face of the door to allow the top latch actuator to function
  - If desired, a small portion of adhesive may be applied to the back side of the clip prior to installation, for additional security
- Installation of the clips at these devices is required to maintain the lifetime of installation warranty on all VT Industries doors









