

# VON DUPRIN®

## Case Study

# Iowa Western Community College

## Von Duprin® Concealed Vertical Cable System

The aviation building at Iowa Western Community College experiences students passing through at least 100 times a day. When concealed vertical devices from another manufacturer started to malfunction, it presented a challenge for those accessing the building through its main entrance. Around this time, the college's director of facilities, Brian Sutter, and locksmith, Robert Tye, learned about the Von Duprin® Concealed Vertical Cables (CVC) from their local Allegion™ representative.

"The latch had gone bad on the door," explained Tye. "We were in the process of switching the top latch when this product came along."

The product was installed in January 2018. Although still in the trial period, Sutter and Tye report the pair of doors is working fine with no issues or failures. "We're picky about having quality products on campus, and we make sure that the products specified are up to our standards," said Sutter. "That's not always the case, but the Von Duprin Concealed Vertical Cable is."

The building was built in 2003. According to Tye, there was some difficulty performing maintenance and having to take the door off with the rods that were previously installed. "Now we can make adjustments to the cable without having to take the door of the hinges," said Tye.



This revolutionary system replaces traditional rods with proven cable technology that provides greater security for the opening. With its unique cable system, the CVC eliminates the challenges of traditional rods and enables it to perform in less than ideal conditions. The flexibility and slack in the cable system allows the device to function properly even if the top latch, device centerline and bottom latch are not vertically aligned. Therefore, the concealed vertical system is not as sensitive to changing door conditions and requires significantly less maintenance than a traditional rod over its lifetime.

Sutter and Tye report that the installation was quick and an overall success. There are plans to install additional Von Duprin Concealed Vertical Cables on four to six pairs of doors around campus.



## About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit [www.allegion.com](http://www.allegion.com).

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