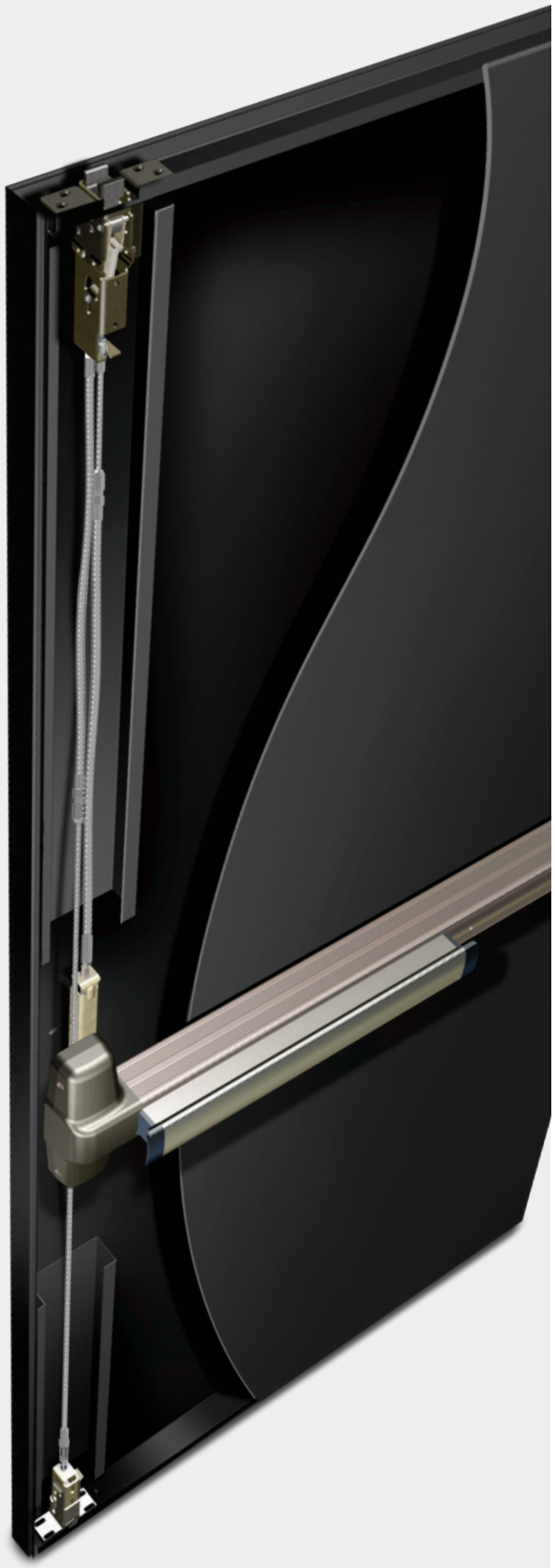
ALLEGION™

VON DUPRIN®

Concealed vertical cable system

Concealed vertical cable system for 33/3549A and 98/9949 devices



Overview

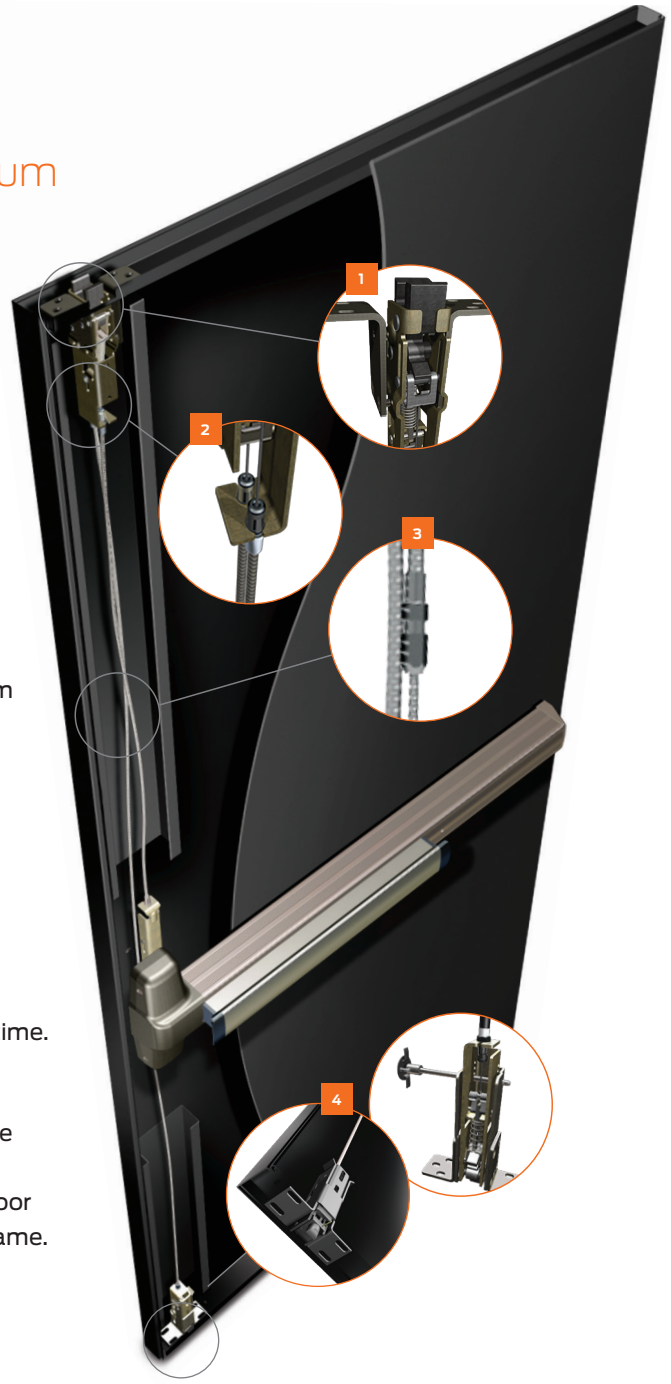
This revolutionary patent pending concealed vertical cable (CVC) system uses proven cable technology in a whole new way. Giving doors that require a vertical exit device the same strength and security in a system that's easy to install and maintain. Concealed in the door, the cables and components are protected from use and abuse and provide improved aesthetics.

Building settling and door sagging are problematic with openings and can be challenging to resolve with traditional concealed rod solutions. With our cable solution, should the building settle and cause the door to sag, the bottom latch height can be raised or lowered by one person without removing the door from the frame.

If a simple repair or modification is required, the cable system and latches can be removed and reinstalled by one person without removing the door from the frame.

Designed for use with Von Duprin 98/99 and 33A/35A Series exit devices.

Our field sizeable concealed cables, install in minutes and give you maximum security with minimal maintenance.



1 **System provides enhanced security.**
- Available multi-point latching solution with “U” shaped top latchbolt and bottom bolt provides greater security and deadlocking.
- Cable flexibility allows system to maintain positive latching in less than ideal conditions - door to frame alignment, door usage or HVAC stack pressure.

2 **Adaptable cable system eliminates the challenges of traditional rods.**
- Flexible, stainless steel, enclosed cable system installs as one assembly allowing the installer to test the system functionality before installing in door.
- Cable flex allows for the device to function properly even if the latches and device center line are not aligned vertically.

3 **Field sizeable, stainless steel cables with Teflon® liner prevent corrosion and increase system strength.**
- Newly designed cable system allows cables to be sized while at the door. Minimizes sizing errors and provides peace of mind knowing you have the right cable, every time.

4 **Simplified maintenance.**
- Bottom latch height is easily adjustable through the side of the door without removing the door from the frame.
- Entire system can be installed and removed from the door with one person without removing the door from the frame.

A solution that meet’s everyone’s needs

Available options: All current 98/99 and 33/35A mechanical, electrical and trim options (Exception TL and TL-BE).
Replacement parts available: Inner cable available as replacement part.
Available configurations: Standard full-length cable assembly or available less bottom latch (LBL).
Integrated Steelcraft solution: Cable system can be ordered pre-installed direct from Steelcraft.
Compliance: NFPA 101, NFPA 5000, NFPA 80, IBC, NBCC, FBC, ADA, NEC Class 2.
Mechanical certifications: UL305, CAN/ULC-S132, UL 10C, BHMA A156.03.
Electrical certifications: UL294 Delayed Egress, BHMA A156.24, CSFM Delayed Egress.

About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a $2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world. Allegion comprises more than 25 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit **www.allegion.com.**

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