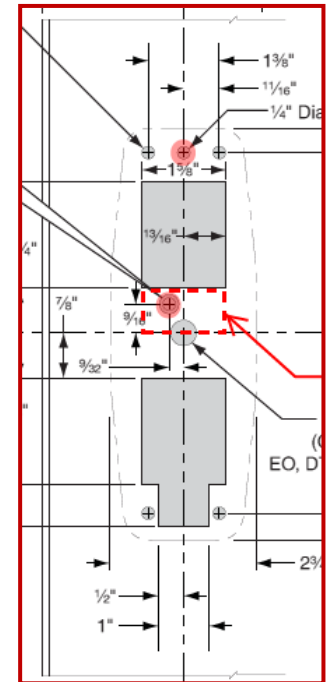


# The CVC Retrofit Checklist

Interested in upgrading your traditional 98/9947 Von Duprin rod system with the new Concealed Vertical Cable System? Use this checklist to determine if your opening might be a good candidate for a retrofit solution, without replacing the door.

**Disclaimer:** Due to variability in door prep and door/frame condition, this checklist does not guarantee that the CVC system will install accurately. Replacing concealed rods with concealed cables should only be done by experienced installers. Von Duprin will not replace the exit, frame, or door if damage is caused during installation.

- | YES                      | NO                       |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Is this a non-fire rated opening?</b> Fire rated openings require frame/door manufacturer approval and clearance with local AHJ's.  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Is the opening hollow metal or wide stile aluminum?</b> Consult the factory for narrow stile aluminum doors.  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Inspect the door, frame, floor and hinges - Is the opening in good working condition?</b>   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Is the current device on the opening a 98/9947?</b> Retrofitting a competitive unit will require a new door and exit device.  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Inspect the center case prep - Does the door prep match the original -47 prep?</b> If the prep does not match the original -47 prep, the center slide may not attach properly.  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Are the device and trim in good, working condition?</b> If so, it can be saved and reused.  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Is the person attempting the retrofit an experienced Von Duprin installer?</b> Retrofitting a CVC system requires additional door prep for the top strike cut-out, center case, and bottom adjustment pin. Von Duprin is not responsible for damage incurred during installation. |



**CVC Center Case Prep for Reference. Visit our website for more detail.**

**If you've answered "YES" to all of the above questions, your openings may be a good candidate for a retrofit system. Please consult the factory with order details.**

- ✓ Measure from the top of the door, to the top of the floor/threshold
- ✓ Measure from the centerline, to the top of the floor/threshold
- ✓ Use Prefix "CS" + Series Number (e.g. 9849) + Suffix (required for LBL) + Door Height & Centerline
  - ✓ Order a -338 filler plate for retrofitting the top strike
  - ✓ Download the appropriate door templates. Modification to the door is required.

# HOW TO ORDER: CVC Pre-Installed Solution

After going through the CVC retrofit checklist, have you decided that you would rather buy new doors with CVC pre-installed? Buy your Steelcraft doors\* today with CVC preinstalled at the factory. When your doors arrive to your warehouse or to the job site, all you will have to do is add the exit device and hang the door.

Use these instructions for placing your orders.

\_\_\_\_\_ **Measure the opening height from the bottom of the top frame to the top of the floor/threshold**

\_\_\_\_\_ **Measure from the centerline to the top of the floor/threshold**

\_\_\_\_\_ **Is this a Fire Rated opening or not?**

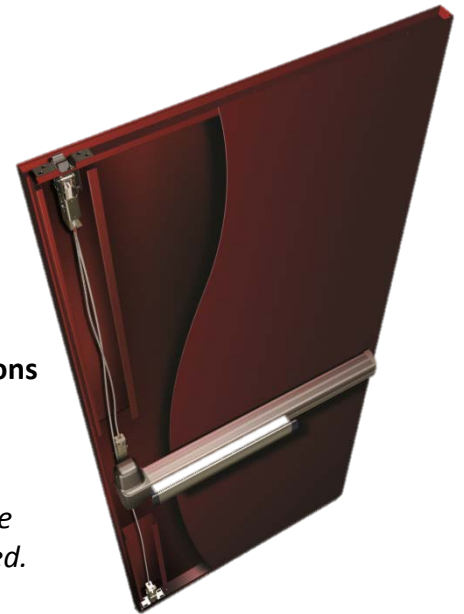
\_\_\_\_\_ **What exit device are you using - Von Duprin 98/9949 or 33/35A?**

\_\_\_\_\_ **Fill in your Steelcraft Order form for available doors\* with the additional specifications necessary** *(include quantity, gage, thickness, opening width/height, type, handing, lock/strike prep, closer, cores, labels, hinges, etc.)*

\_\_\_\_\_ **In the notes section, be sure to include 'CVC pre-installed' and which exit device.** *The door will come prepped for the exit device you indicated with your CVC already installed.*

\_\_\_\_\_ **You can reuse your existing 98/9947 or 33/3547A devices.** However, if you need a new device to accompany the door, order a 98/9949 or 33/3549A from Von Duprin as normal, but specify "Less Cable".

\_\_\_\_\_ **Order the 338 filler plate to cover the existing top strike prep on the frame so that the CVC new strike can be installed properly.** *Order package 1250 from Steelcraft or Part # 3FP0116A001 from Von Duprin.*



**L-Series Door with  
CVC Preinstalled**

\* Steelcraft pre-installed CVC solution is available on the following door series: L, B, T, and CE

# STEELCRAFT

HO

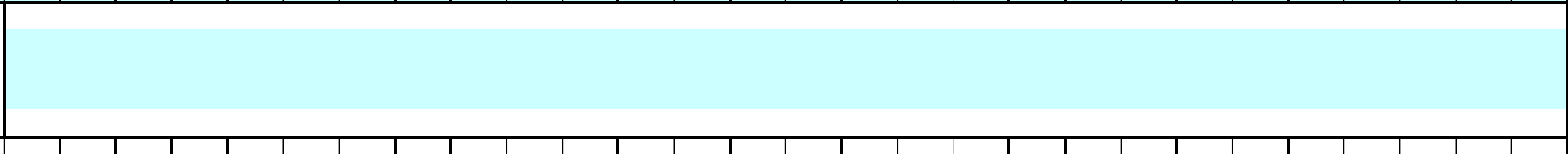
9017 BLUE ASH ROAD, CINCINNATI, OH 45242  
 PHONE: 513-745-6400 FAX: 800-356-7178

## Special DOOR SALES ORDER

Date:	Customer Purchase Order No.	REQUESTED SHIP DATE	PAGE:	OF:
Sold To:	Ship To:	SHIP VIA: Best way		
INSTRUCTIONS:				
JOB NAME:				

QUANTITY	DOOR SERIES	GAGE	THICKNESS	DOOR OPENING		TYPE	HANDING	LOCK / STRIKE PREP	REINF ONLY			GALVANIZED A-60	CLOSERS			CORES		LABELS		HINGES			ADD 1 61 @ 48" FROM FLOOR	INACTIVE		TOP CAPS		FLOOR CLEARANCE			
				WIDTH	HEIGHT				RPD --- RIM PANIC	VRPD -- VERT ROD Pr CVC	PP -- PUSH PULL		STANDARD	FULL WIDTH	OMIT CLOSER UL	POLYSTYRENE	POLYURETHANE	UL LABEL	WH LABEL	5" HINGES	BLANK HINGES	HI-FREQ TOP HNG		WIDE INACTIVE	12" ANSIFB TOP & BOTTOM	TOP CAP	BOTTOM CAP	1/4" TOTAL	3/8" TOTAL	1/2" TOTAL	5/8" TOTAL

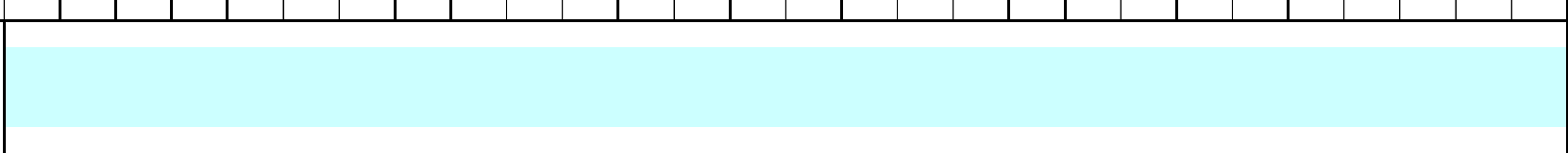
NOTE: SPACE ON RIGHT IS FOR  
 MARK NUMBERS & NOTES  
 FOR ABOVE FRAME ONLY ----->



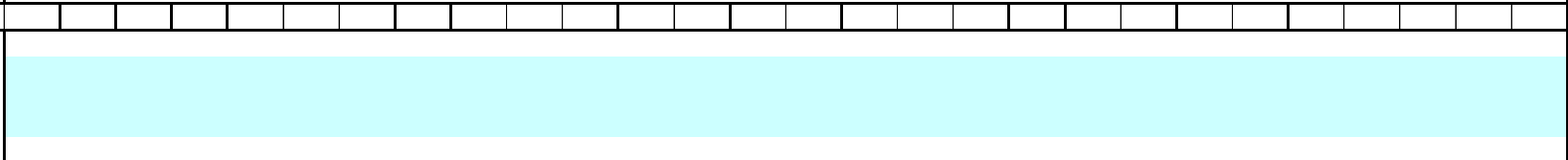
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THIS IS AN OFFICIAL ORDER -- PLEASE SIGN: \_\_\_\_\_