

# SNYDER

**Equipment, Inc.**

*Storing, Rolling, Lifting since 1947*



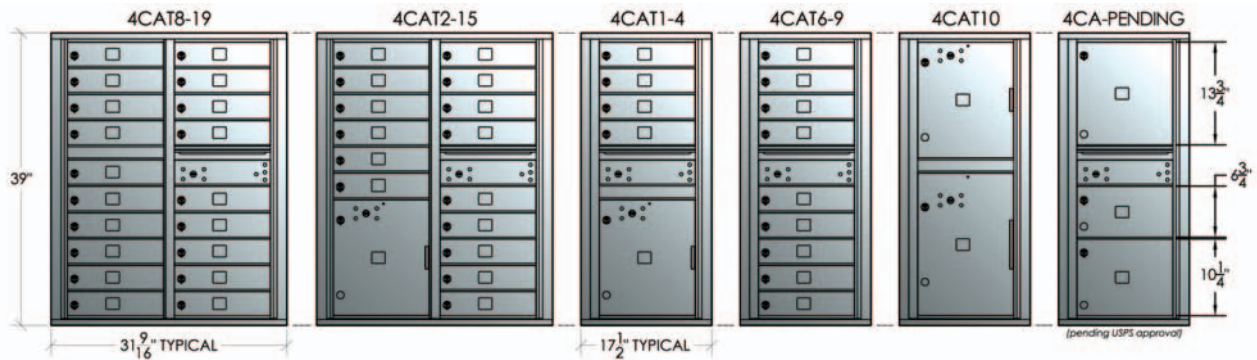
## PRODUCT INFORMATION

# Auth-Florence 4C mailboxes

2946 Larimer St. Denver, CO 80205  
303-295-1100 / 800-373-7693  
FAX 303-295-2464  
Email [info@snyderequipment.com](mailto:info@snyderequipment.com)  
[www.snyderequipment.com](http://www.snyderequipment.com)

USPS STD-4C compliant mailbox systems are mandatory on all NEW CONSTRUCTION and MAJOR RENOVATIONS as of **October 5, 2006**.

## Auth-Florence 4C Suite A



## Auth-Florence 4C Suite B



## Dimensions & Weight Chart

Suite A 39" Unit Height	ROUGH OPENING HEIGHT: 38-1/16" ROUGH OPENING DEPTH: 17" Minimum					
	Model	RO Width	Actual Width	Weight (lbs)	# Tenants	# Parcels
	4CAT8-19	30-5/16"	31-9/16"	121	19	0
	4CAT2-15	30-5/16"	31-9/16"	115	15	1
	4CAT1-4	16-1/4"	17-1/2"	63	4	1
	4CAT6-9	16-1/4"	17-1/2"	67	9	0
	4CAT10	16-1/4"	17-1/2"	55	0	2
	4CA-pending	16-1/4"	17-1/2"	55	3	0
Suite B 18" Unit Height	ROUGH OPENING HEIGHT: 17-1/16" ROUGH OPENING DEPTH: 17" Minimum					
	Model	RO Width	Actual Width	Weight (lbs)	# Tenants	# Parcels
	4CBT8-7	30-5/16"	31-9/16"	55	7	0
	4CBT2-3	30-5/16"	31-9/16"	55	3	1
	4CBT6-3	16-1/4"	17-1/2"	30	3	0
	4CBT10	16-1/4"	17-1/2"	25	0	1
	4CBT10-2	30-5/16"	31-9/16"	47	0	2
	4CB-pending	30-5/16"	31-9/16"	47	4	0
Suite C 51-1/4" Unit Height	ROUGH OPENING HEIGHT: 50-5/16" ROUGH OPENING DEPTH: 17" Minimum					
	Model	RO Width	Actual Width	Weight (lbs)	# Tenants	# Parcels
	4CCT2-16	30-5/16"	31-9/16"	145	16	2
	4CCT1-7	16-1/4"	17-1/2"	70	7	1
	4CCT10	16-1/4"	17-1/2"	65	0	3
	4CC-pending	30-5/16"	31-9/16"	145	6	2
Suite D 21-1/2" Unit Height	ROUGH OPENING HEIGHT: 20-9/16" ROUGH OPENING DEPTH: 17" Minimum					
	Model	RO Width	Actual Width	Weight (lbs)	# Tenants	# Parcels
	4CDT8-9	30-5/16"	31-9/16"	60	9	0
	4CDT2-5	30-5/16"	31-9/16"	60	5	1
	4CDT2-4	30-5/16"	31-9/16"	60	4	1
	4CDT6-4	16-1/4"	17-1/2"	35	4	0
	4CDT10	16-1/4"	17-1/2"	30	0	1
	4CD-pending	16-1/4"	17-1/2"	30	2	0
Suite E 28-1/2" Unit Height	ROUGH OPENING HEIGHT: 27-9/16" ROUGH OPENING DEPTH: 17" Minimum					
	Model	RO Width	Actual Width	Weight (lbs)	# Tenants	# Parcels
	4CET8-13	30-5/16"	31-9/16"	86	13	0
	4CET2-9	30-5/16"	31-9/16"	86	9	1
	4CET1-1	16-1/4"	17-1/2"	50	1	1
	4CET6-6	16-1/4"	17-1/2"	50	6	0
	4CE-pending	16-1/4"	17-1/2"	50	3	0

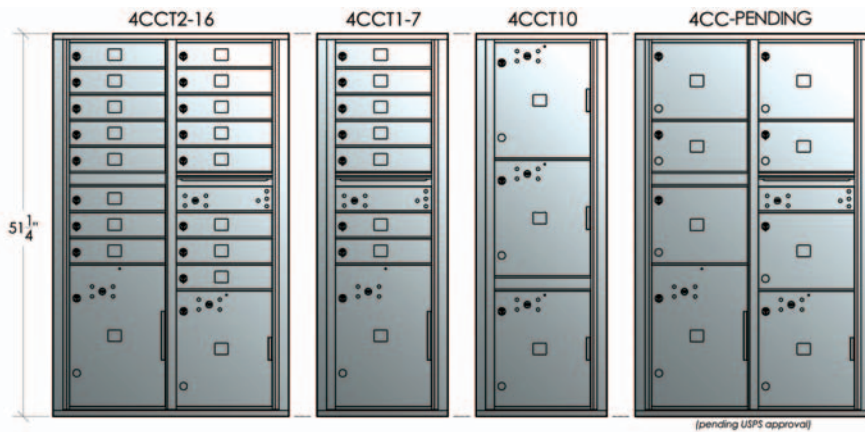
R.O. Height & Width on all Models Tolerant to +1/4" -0"

## Standard Features

- Rugged, corrosion resistant weatherproof powdercoat finish resists scratching and vandalism
- Constructed of heavy gauge aluminum and 300 series stainless steel components for superior strength, corrosion resistance and exceptional outdoor durability
- Master loading doors designed with interlocking overlap seams to prevent prying
- Quick release master loading door lock latch for easy access by Postal carriers
- Solid aluminum mail slot frame similar to High Security CBU design protects adjacent customer compartment and collection compartment
- Unique double-locking parcel locking mechanism design (patent pending) for added mail package security
- New USPS-1172 910A lock with three (3) keys
- Front and rear load units available
- Number decals up to three digits or engraved identification up to six characters
- Exclusive Auth-Florence multi-unit connector kit hardware (patent pending) included with every mailbox model for convenience and ease of installation



## Auth-Florence 4C Suite C

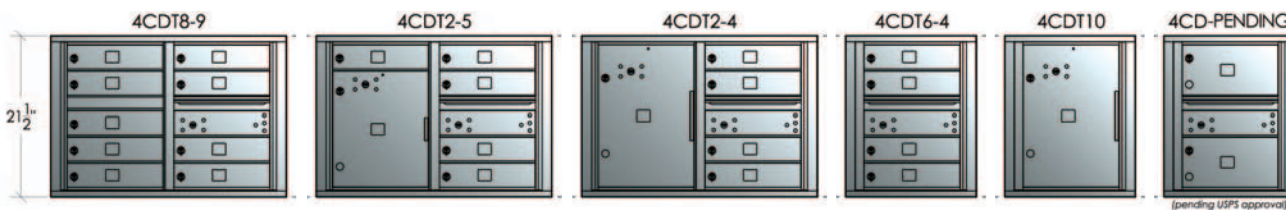


## Powdercoat Color Options (All Suites)

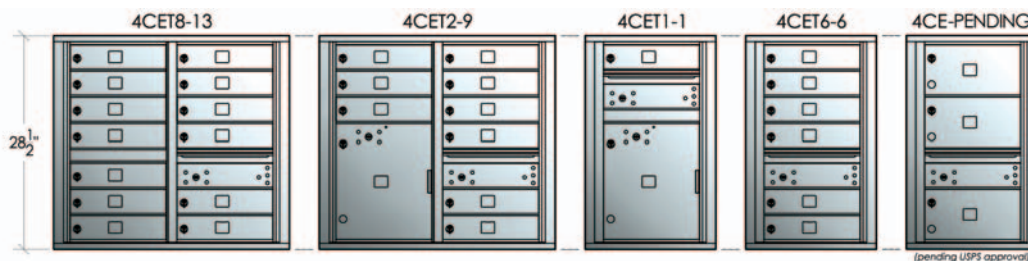


\*Note: Blonde Gold and Bright Gold paints are not rated for outdoor use and are intended for inside installations only. All other powdercoat paint colors available are weather resistant and may be used for indoor or outdoor installations.

## Auth-Florence 4C Suite D



## Auth-Florence 4C Suite E



**Note:** New USPS STD-4C introduces a parcel locker requirement based on a 1:10 parcel locker to customer compartment ratio

### Calculating Rough Openings for 4C Horizontal Mailbox Installations

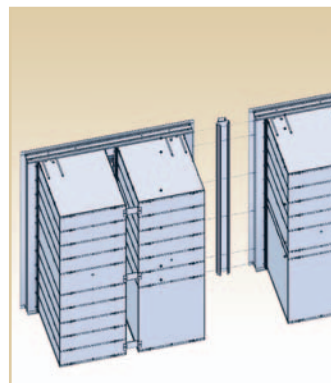
**Independent 4C Installations** -- to install a 4C horizontal unit independently (between wall studs) use the quick reference chart to the left to find Rough Opening (RO) measurements for height, width and depth.

**Multi-Unit 4C Installations in Single Rough Opening** -- to install multiple 4C horizontal units within a single RO, use the quick reference chart for the height and depth.

Use the formula below to calculate RO width:

RO Width for Multi-Unit 4C Installation =  
(the sum of all actual unit widths) - 1-1/8"

### Special Multi-Unit 4C Mounting Hardware Included!



Auth-Florence includes a specialized multi-unit connector kit (patent pending) with each 4C horizontal mailbox model for easy installation of multiple 4C horizontal mailbox layouts in a single rough opening. Use of this hardware is optional depending on project layout and

installer preference. Please see installation instructions for detailed information on how the integration of this Auth-Florence exclusively designed multi-unit connector kit allows the installer to complete a beautiful, flush 4C mailbox installation.



## The New U.S. Postal Service Standard 4C includes the following specifications:

- A new compartment form factor minimum size requirement of 12" w x 15" d x 3" h.
- Eliminates the vertical form factor (5" w x 6" d x 15" h) design.
- Introduces a parcel locker requirement based on a 1:10 parcel locker to customer compartment ratio.
- Strengthens security requirements for the entire receptacle.
- Standardizes and improves tenant compartment lock design.
- Adds testing requirements to verify acceptability for either indoor or outdoor use.
- Introduces quality management systems provisions.
- Enhances design flexibility for concept, ergonomics, and materials.
- Meets Americans with Disabilities Act (ADA) standards.

Auth-Florence 4C Horizontal Mail Systems are designed to meet or exceed the USPS specifications outlined above and in the Federal Register/Vol. 69, No. 171/September 3, 2004/Rules and Regulations POSTAL SERVICE, 39 CFR Part 111, Standards Governing the Design of Wall-Mounted Centralized Mail Receptacles.

---

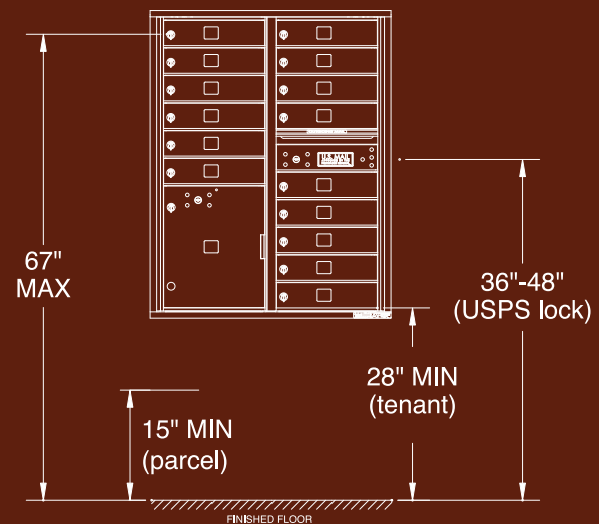
---

### IMPORTANT NOTE TO ARCHITECTS, SPECIFIERS, DESIGN LAYOUT PROFESSIONALS AND INSTALLERS -- Installation/Layout Instructions Specified in USPS Standard 4C – pgs. 53821-53832 of the above referenced USPS 4C Standard “Notes” sections specify:

#### All 4C Units shall be designed such that they are in compliance with the following installation requirements:

1. At least one customer compartment shall be positioned less than 48 inches from the finished floor.
2. No parcel locker compartment (interior bottom shelf) shall be positioned less than 15 inches from the finished floor.
3. No patron (tenant) lock shall be located more than 67 inches above the finished floor.
4. No customer compartment (interior bottom shelf) shall be positioned less than 28 inches from the finished floor.
5. The USPS Arrow lock shall be located between 36 and 48 inches above the finished floor.

ADA Compliance -- the USPS 4C Standard includes a requirement to meet Americans with Disabilities Act\*\* (ADA) standards. (See pg. 53809) \*\* The Americans with Disabilities Act section that covers clear space and reach dimensions is noted below for reference:



ADA Standards for Accessible Design, ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES Appendix A to Part 36 – Standard for Accessible Design Section 4.2 Space Allowance and Reach Ranges <http://www.usdoj.gov/crt/ada/reg3a.html#Anchor-Appendix-52467>

---

---

### Design your own 4C Mailbox System Online

- Visit [www.auth-florence.com](http://www.auth-florence.com) and click on **Design a Mailbox** to configure your custom 4C layout.
- Save your design as a downloadable DXF file for your next project specification.