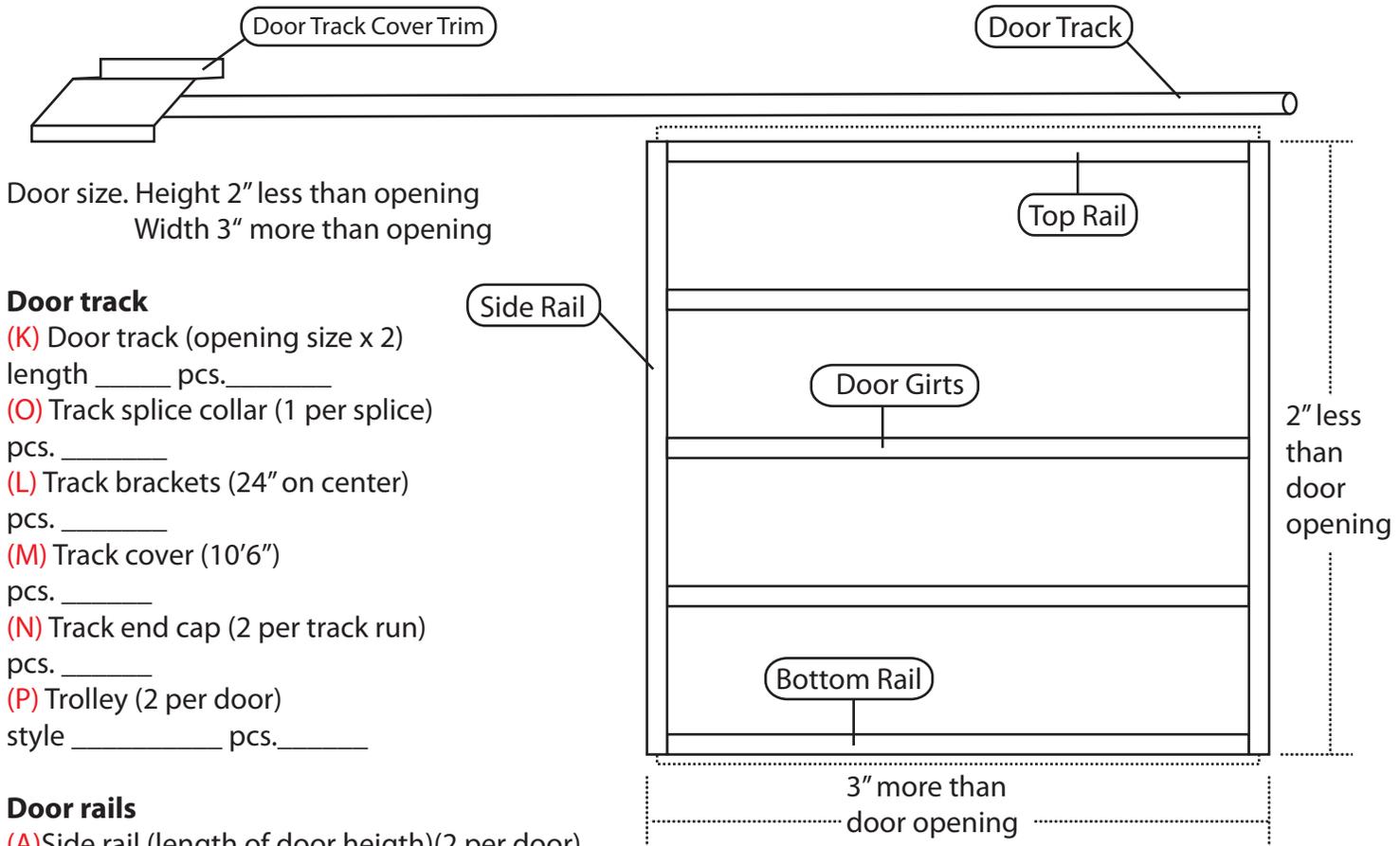


# Sliding Door



## Door track

- (K) Door track (opening size x 2)  
length \_\_\_\_\_ pcs. \_\_\_\_\_
- (O) Track splice collar (1 per splice)  
pcs. \_\_\_\_\_
- (L) Track brackets (24" on center)  
pcs. \_\_\_\_\_
- (M) Track cover (10'6")  
pcs. \_\_\_\_\_
- (N) Track end cap (2 per track run)  
pcs. \_\_\_\_\_
- (P) Trolley (2 per door)  
style \_\_\_\_\_ pcs. \_\_\_\_\_

## Door rails

- (A) Side rail (length of door height)(2 per door)  
length \_\_\_\_\_ pcs. \_\_\_\_\_
- (B) Bottom rail (length of door width)(1 per door)  
length \_\_\_\_\_ pcs. \_\_\_\_\_
- (E) Door girts (length of door width)(24" o.c.)  
length \_\_\_\_\_ pcs. \_\_\_\_\_

## Door guides

- (D) Stay rollers (1 per door)  
pcs. \_\_\_\_\_
- (F) Door latches (2 per door)  
pcs. \_\_\_\_\_
- (G) Door handles (1 per door)  
pcs. \_\_\_\_\_
- (C) Jamb mount stop (1 per door)  
pcs. \_\_\_\_\_  
(when using stay guide rail system,  
use jamb mount stop for the door stop)
- (D) Stay guide rail (length needs to be  
60% of the width of door)  
(use with alum. bottom door rail)  
length \_\_\_\_\_ pcs. \_\_\_\_\_

## Installation Tips

See CannonBall sliding door parts page for complete list of products.

Door track length is to be double the width of the opening size.

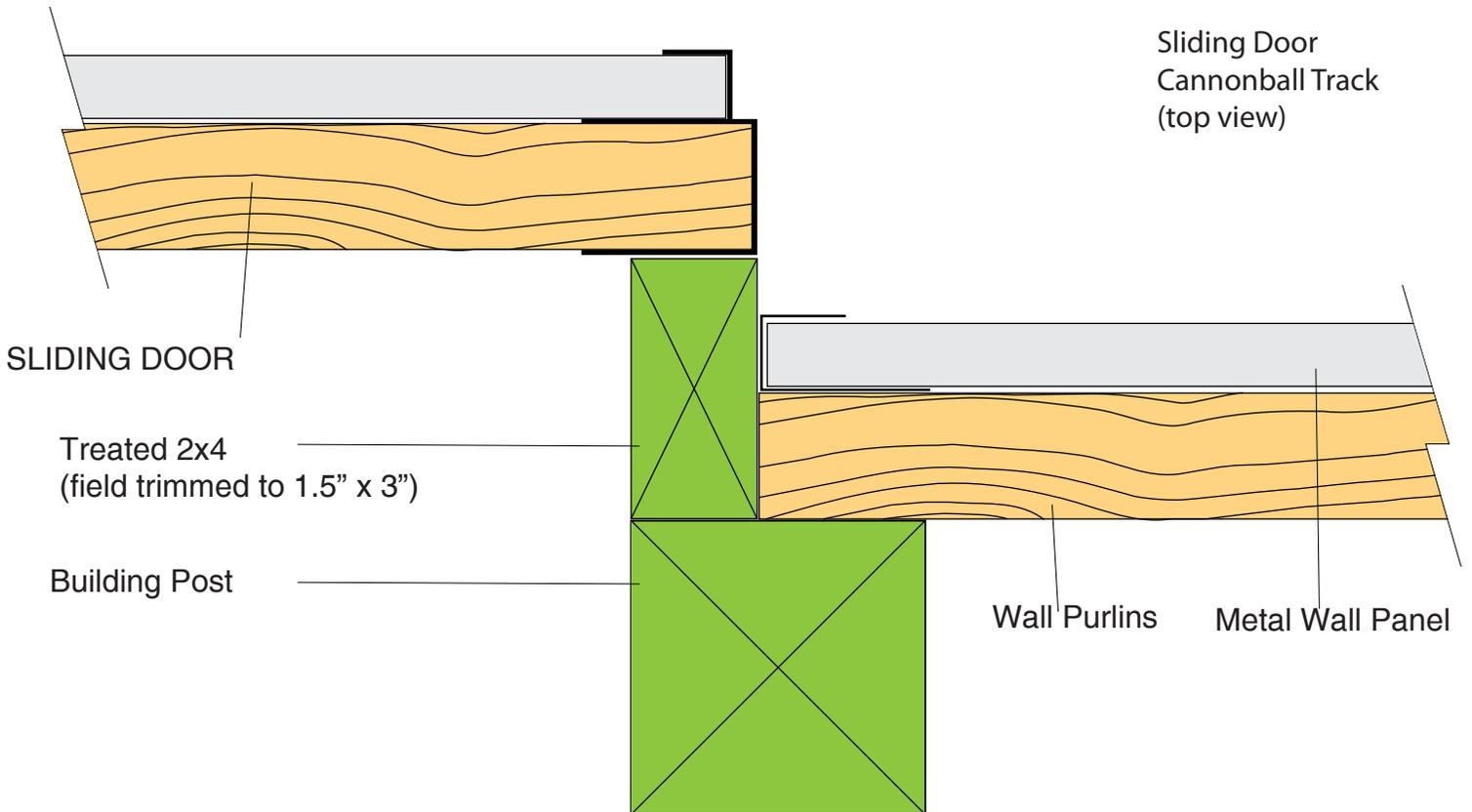
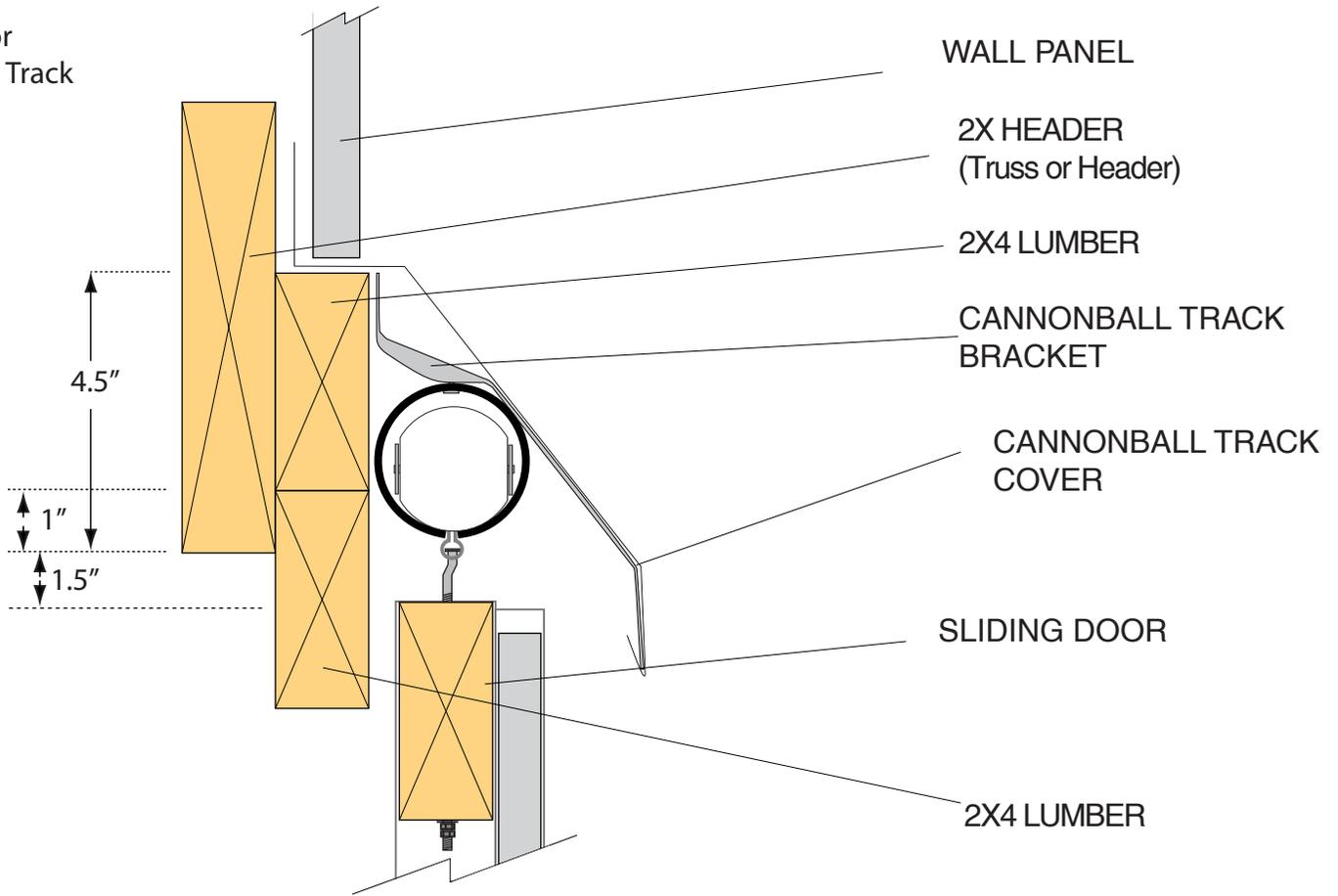
Single trolleys will support a door up to 450lbs.

When using 2x4 lumber for side rails, use a 1.5"x3.5" angle trim to cover the 2x4 side rails & bottom rail. Also use j-channel trim on each side rail.

When using stay guide rail system, use jamb mount door stop and you need only one door latch.

# Sliding Door

Sliding Door  
Cannonball Track  
(side view)



# CannonBall Sliding Door



## Single Sliding Door

- \* 2 verticals **A**
- \* 1 bottom rail **B** with rear stop **C**
- \* 1 stay guide for at least 60% of the door width **D** or 1 stay roller **D**
- \* steel or wood horizontals **E** (one for every 2 feet of height)
- \* 2 door latches **F**
- \* 1 door pull **G**

## Double Sliding Door

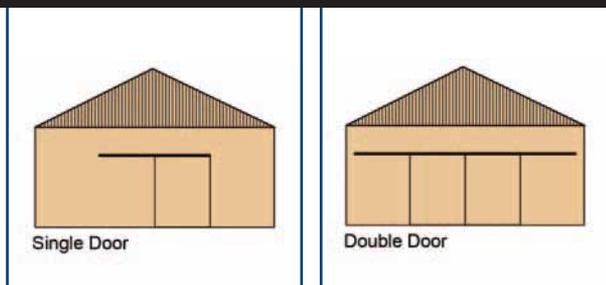
- \* 3 verticals **A**
- \* 1 coupling vertical **H**
- \* 2 bottom rail **B** with rear stop **C**
- \* 2 stay guide for at least 60% of the door width **D** or 2 stay rollers **D**
- \* steel or wood horizontals **E** (one for every 2 feet of height-for each door section)
- \* 2 door latches **F**
- \* 1 center snigger **I**
- \* 1 door pull **G**
- \* 1 center guide **J**

## Track

- \* track **K** should be twice the width of the door opening
- \* 1 track bracket **L** for every two feet of track
- \* track cover **M** should be same length as the track
- \* 2 end caps **N** per track run
- \* splice collar **O** 1 per each track splice

## Trolleys

- \* a single sliding door requires 2 trolleys **P**
- \* a split sliding door requires 4 trolleys **P**



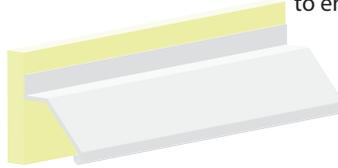
# Sliding Door Products

## CannonBall Key Hole Door Track



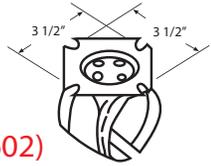
Available Lengths  
8' Track (643836)  
10' Track (643837)  
12" Track (711061)  
14" Track (711062)  
16' Track (711063)

Track Cover  
see trim page  
B. 10



## Track Splice Collar (711207)

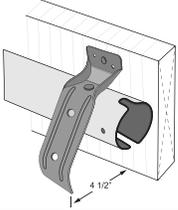
Collar slips over door track to ensure a continual track



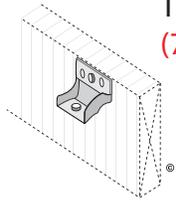
## Ceiling Track Bracket (646602)

Ceiling mount track bracket mounts a track to ceiling. One required for every 2 ft. of track

## Door Track Mounting Brackets

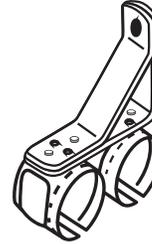


Track & Cover Bracket (646513)  
Face mount bracket holds track and cover one required for every 2 ft. of track



## Track Bracket (711216)

Face mount bracket holds track. One required for every 2 ft. of track



## Double Track Bracket (646801)

Face mount double track bracket holds track. Can be used with a double track cover One required for every 2 ft. of track

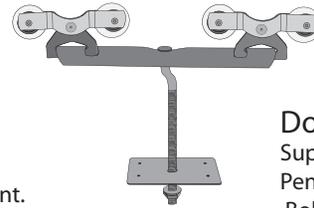
## Door Trolleys



6 1/4" Bolt Trolley (643428)  
Delrin Rollers  
Supports a door up to 450 lb.  
Pendant bolt allows for 4 way adjustment.

## 9 1/4" Bolt Trolley (643428)

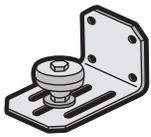
Delrin Rollers  
Supports a door up to 450 lb.  
Pendant bolt allows for 4 way adjustment.



## Double Truck Trolley (643437)

Supports a door up to 800 lb.  
Pendant bolt allows for 4 way adjustment  
Bolt is not included. Use (462033)

## Door Guides & Rollers



Stay Guide Roller (711457)  
Adjustable roller keeps the door in place.

## Center Guide (711271)

Holds the split door when the doors are in the closed position. Mounts to concrete with anchors.



## Center Guide Half (710950)

Holds the split door when the doors are in the closed position. Mounts to concrete with anchors.



## Door Stops



Door Stop (711453)  
Stops and holds doors up to 2" in thickness



## Adjustable Door Guide (651404)

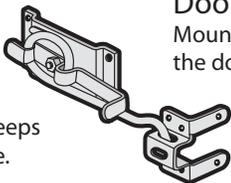
White Alums.  
Adjustable for door thickness 2.5" - 6"

## Jamb Mount Stop (751456)

Mounts to the door jamb and holds the door in both the open and closed position. No mounting screws included.



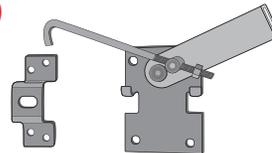
## Door Latches



Cam Latch (711506)  
Mounts to the jamb and keeps the door snug to the frame.

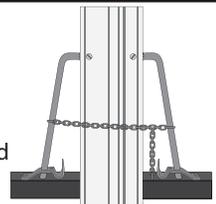
## Door Jamb Latch (728106)

Mounts to the jamb and keeps the door snug to the frame.

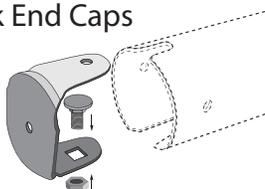


## Door Snugger (751456)

Mount to a split sliding door and keeps the doors together.

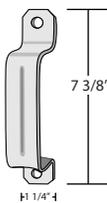


## Door Handles & Track End Caps



Track End Cap (711209)  
Mounting bolt included

Door Handle (711503)  
White Painted  
No screws included



9 1/4" Pendant Bolt (462033)  
Bolt for truck trolley 4 way adjustment with adjusting nut



## Track Cover End Trim (646515)

Two per track run, one for each end. Fastens to end of track to close off the end.

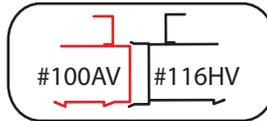


Note: See [dcmetal.com](http://dcmetal.com) for installation manuals.

# Sliding Doors Products

## Vertical Door Rail #100 AV (100AVxx)

White Painted Aluminum  
For 1.5" door.  
Designed for wooden 2x4, 2x6 or steel girts  
Lengths: 8'-10'-12'-14'-16'-18'-20'

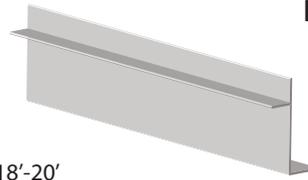
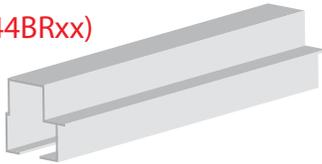


## Vertical Door Rail #116 HV (116HVxx)

White Painted Aluminum  
For 1.5" door.  
Designed for wooden 2x4, 2x6 or steel girts  
Designed to couple with #100 AV rails  
on double doors  
Lengths: 8'-10'-12'-14'-16'-18'-20'

## Bottom Door Rails #244 BR (244BRxx)

White Aluminum  
For 1.5" door.  
Mates with #64 stay guide system  
Eliminates bottom wood rail  
Available lengths: 8'-10'-12'-14'-16'-18'-20'

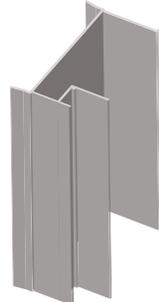
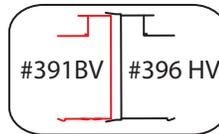


## Bottom Door Rails #201 AB (201ABxx)

White Aluminum  
For 1.5" door.  
Use with stay roller & door stop  
Use with wood 2x4, 2x6 or steel girts  
Available lengths: 8'-10'-12'-14'-16'-18'-20'

## Vertical Door Rail #391 BV (391BVxx)

White Painted Aluminum  
For 3.5" door.  
Designed for wooden 2x4 or steel girts  
Available lengths: 8'-10'-12'-14'-16'-18'-20'

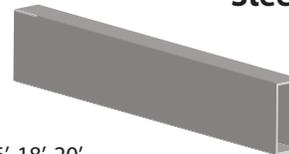
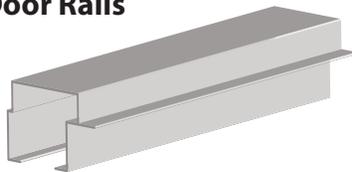


## Vertical Door Rail #396 HV (396HVxx)

White Painted Aluminum  
For 3.5" door.  
Designed for wooden 2x4 or steel girts  
Designed to couple with #391BV rails  
on double doors  
Available lengths: 8'-10'-12'-14'-16'-18'-20'

## Bottom Door Rails #394BR (394BRxx)

White Aluminum  
For 3.5" door.  
Mates with #64 stay guide system  
Eliminates bottom wood rail  
Available lengths: 8'-10'-12'-14'-16'-18'-20'

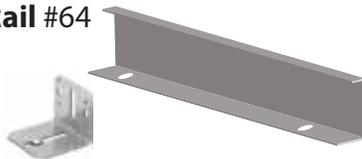


## Steel Girt # 235 BG (BG235xx)

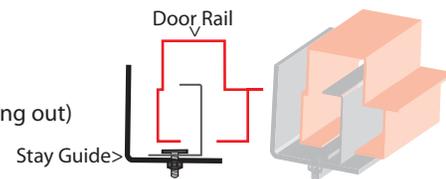
Steel galvanized box girt  
G90 coating 20 gauge steel  
Designed to replace wooden  
girts on sliding doors  
Available lengths: 8' - 10'  
12' - 14' - 16' - 18' - 20' - 22' - 24'

## Stay Guide Rail #64 (SG164xx)

Mounting  
Bracket ->



16 gauge steel  
Mounting hardware included  
Mates with #244 bottom rail-#394 BR Bottom Rail  
(Engages with bottom rail to keep the door from blowing out)  
Available lengths: 6'-8'-10'



## Center Guide



For a double sliding door  
Attaches to a 6x6 treated post  
Mates with #244 bottom rail & #394 BR Bottom Rail  
(Engages with bottom rail to keep the double doors  
from blowing out in the closed position)

Single 6x6 post  
(SDR1601)  
Double 6x6 post  
(SDR1602)

Note: When ordering, all product numbers ending with (xx) must be replaced with desired length.