Why our grilles last longer

A combination of the nylon spacers, strong bars and threaded steel rods are the foundations of the grille. They give support and strength to the grille. Wear is minimal and the result is a quiet, durable grille that stands the test of time.

This is why our grilles are frequently used to replace competitors grilles that have deteriorated.
K.N.Crowder is committed to providing the Sliding Door Industry with quality engineered, durable, time-tested door hardware. Crowdertrack was formed in the late 1940s. Since that time we have had the pleasure of supplying quality sliding door hardware to the Construction Industry.

Help and cooperation from Architectural Hardware Consultants, Lumber Dealers, Wholesale and Retail Hardware houses has been paramount to our continued growth and success.

We wish to acknowledge this support and express sincere thanks to all our many friends and valued customers for this continuing support.

“...this catalogue represents a proud body of engineering work serving the Sliding and Folding Door hardware industry. Our engineering experts are always more than happy to discuss your specific hardware needs. Commitment to our customers’ continued satisfaction is our primary goal.”

Peter Crowder
President,
K.N.Crowder MFG, Inc.
How to Specify CROWDERTRACK

To assist us in understanding your specific needs and processing your order flawlessly, there are **three items we need to know**, in addition to the dimensions, about your installation:

1. **Determine your door type requirements.** Examples are: Single Track pocket, front, top or rear mounted, Dual Track By-passing, 2 Single tracks employed as Dual By-passing, Bi-folding/Pivot. Thumbnail views of suitable uses are shown in this catalogue for quick reference.

2. **Estimate or determine the door weight** you will need to accommodate. A reference table below is shown to assist with this calculation. A thumbnail view of recommended capacities are shown in this catalogue for quick reference.

3. **Determine your opening size.** Charts of standard sizes and configurations, as well as hardware required are shown on each product page of this catalogue, where applicable. Consider allowances and clearances for recessed pockets where applicable.

If you require alternate configurations or have special track requirements, we would be more than happy to discuss your needs.

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<th>Average Door Weight (lbs) for 7ft [2134mm] 1-3/8” [34.9mm] thick</th>
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<td>14</td>
<td>21</td>
<td>28</td>
<td>35</td>
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<tr>
<td>18”</td>
<td>21</td>
<td>32</td>
<td>42</td>
<td>53</td>
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<tr>
<td>24”</td>
<td>28</td>
<td>42</td>
<td>56</td>
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<tr>
<td>30”</td>
<td>25</td>
<td>53</td>
<td>70</td>
<td>88</td>
</tr>
<tr>
<td>36”</td>
<td>42</td>
<td>63</td>
<td>84</td>
<td>105</td>
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</table>

For 8ft [2438mm] doors, 1-3/8” [34.9mm] thick, multiply by 1.14 for approx. weight
For 7ft [2134mm] doors, 1-3/4” [44.5mm] thick, multiply by 1.25 for approx. weight
For 8ft [2438mm] doors, 1-3/4” [44.5mm] thick, multiply by 1.50 for approx. weight

**NOTE:** SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE
“Ken Newton Crowder, my father, started the business with the idea that he wouldn’t put his name on the product unless he was 100% sure that his customer would be satisfied.”  
— Peter Crowder, president, K.N. Crowder Mfg. Inc.

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**NOTE:** PLEASE NOTE THAT ALL TRACK AND HANGERS ARE SHOWN WITH CLEAR ANODIZED FINISH. STANDARD FINISH UNLESS OTHERWISE NOTED IS MILL FINISH ALUMINUM.
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<td>Medium, Heavy-Duty</td>
<td>150 LBS Per Panel/Leaf</td>
<td>Complete Kit for Bi-folding Hardware</td>
<td>60</td>
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<tr>
<td>CF-115</td>
<td>CF-115 Bi-Folding Kit</td>
<td>Bi-Folding</td>
<td>Residential, Office, Institutional, Hotel</td>
<td>Medium Duty</td>
<td>50 LBS Per Panel/Leaf</td>
<td>Complete Kit for Bi-folding Hardware</td>
<td>61</td>
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<td>CF-100</td>
<td>CF-100 Bi-Folding Kit</td>
<td>Bi-Folding</td>
<td>Residential, Hotel</td>
<td>Light Duty</td>
<td>20 LBS Per Panel/Leaf</td>
<td>Economical</td>
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<td>C-409 Trackless Pivot</td>
<td>Pivot Hardware</td>
<td>Industrial, Commercial</td>
<td>Heavy-Duty</td>
<td>150 LBS Per Door</td>
<td>Single Door Pivot Hardware</td>
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<td>CF-116 Trackless Pivot</td>
<td>Pivot Hardware</td>
<td>Industrial, Hotel</td>
<td>Light, Medium Duty</td>
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<tr>
<td>C-104, C-108</td>
<td>C-116-4, C-416-4 Festooning Hangers</td>
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<td>Mounts &amp; Joiners</td>
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<td>NEW &amp; IMPROVED</td>
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<td>Door Locks &amp; Pulls (Colour Chart)</td>
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<td>CR-101</td>
<td>Cubicle Track</td>
<td>Curtain</td>
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<td></td>
<td>78–79</td>
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</table>
Throw a curve into your office! Spice it up!

KN Crowder, a leader in the sliding door track industry, introduces their new curved track system.

THE NEW CURVED door track system departs from the traditional ‘boxy’ office look and enables interesting spaces to be created using curved walls and doors. It is ideal for all pocket door applications. Concealed doors create a more spacious looking environment.

Sliding doors, whether curved or straight, save tremendous amounts of floor space compared to hinged doors. Curved tracks can be top mounted and Side-Mount brackets are available for wall-mounted applications. Almost all tracks and guide channels can be curved to meet the exact specified dimensions. With a 24” [610mm] minimum, any radius can be accommodated in any arc length. The curved sliding door track system is quiet and durable and ensures that the door’s glide is extremely smooth.

KN Crowder is committed to innovation. We provide the sliding door industry with quality engineered, durable and time-tested hardware through our Crowdertrack line of sliding door products. Crowdertrack is as ‘smooth as flight’.
NEW & MODERN Crowdertrack Round Bar Track (CRT) series starts with our Top Mount hanger for wood doors. Prominent & Exposed hardware for surface mounted barn door style applications: featuring large, 3-1/2" [88.9mm] diameter, delrin wheels with polished stainless steel side plates. Delrin has excellent strength and wear resistance while providing minimal friction. Combined with precision ball bearings, these wheels provide extremely smooth and silent door operation. Precision machined and polished Solid 304 Satin Stainless Steel round bar track and hardware components combined for state-of-the-art appearance.

- **CRT-100 Track** Polished 304 Satin Stainless Steel 1" [25.4mm] Solid Round Bar weighing 2.700 lbs. per foot.
- Load Capacity 350 lbs. (two hangers)
- Load Capacity 450 lbs. (three hangers)
- Load Capacity 600 lbs. (four hangers)

**CRT-101 HANGER TOP MOUNT**

**CRT-101 COMPLETE KIT FOR ONE DOOR**

1 - **CRT-100** 1" round bar track x length based on kit size. (eg. 72" [1829mm] Kit for 36" [914mm] wide door)

2 - **CRT-101** top mount hangers complete with anti-lift and screws

2 - **CRT-110** shock absorbing stops (clamps around 1" [25.4mm] bar)

CRT-111-WB wall mount brackets for round bar track (quantity is based on kit size). Complete with 5/16"–18 socket cap screws with expansion shields.

1 - **C-914** aluminum guide channel x length based on kit size (eg. 72" [1829mm] kit = 36" [914mm] long guide channel)

1 - **C-913** aluminum floor guide complete with screws

**CRT-101 HANGER WITH CRT-100 TRACK DETAIL**

NOTE: Alternate Heavy-Duty and Wall Mount Guides shown on page 70

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
CRT-100 SERIES
ROUND BAR TRACK SERIES

NEW & MODERN Crowdertrack Round Bar Track (CRT) series features Fashionable & Original Strap Mount hangers for wood doors. Mimicking the traditional flat track system used in barns, this series is ideal for high-end barn doors. Prominent & Exposed hardware for surface mounted barn door style applications: featuring large, 3-1/2” [88.9mm] diameter, delrin wheels with polished stainless steel side plates. Delrin has excellent strength and wear resistance while providing minimal friction. Combined with precision ball bearings, these wheels provide extremely smooth and silent door operation. Precision machined and polished Solid 304 Satin Stainless Steel round bar track and hardware components combined for state-of-the-art appearance.

Our CRT-102 Hanger requires two 3/4” [19.1mm] holes per hanger in order to clamp the wood door to the hanger. For 1-3/4” [44.5mm] thick doors.

- **CRT-100 Track**
  - Polished 304 Satin Stainless Steel 1” [25.4mm] Solid Round Bar weighing 2.700 lbs. per foot.
  - Load Capacity 350 lbs. (two hangers)
  - Load Capacity 450 lbs. (three hangers)
  - Load Capacity 600 lbs. (four hangers)

### CRT-102 COMPLETE KIT FOR ONE DOOR

- **2 - CRT-102**
  - Face mount hangers complete with anti-lift and custom mounting screws

- **2 - CRT-120**
  - Shock absorbing stops (clamps around 1” [25.4mm] bar)

### CRT-102 HANGER WITH CRT-100 TRACK DETAIL

STRAP MOUNT FOR 1-3/4” [44.5MM] THICK DOORS.

- **1 - CRT-100**
  - 1” round bar track x length based on kit size (eg. 72” [1829mm] Kit for 36” [914mm] wide door)

- **1 - CRT-122-WB**
  - Wall mount brackets for round bar track (quantity is based on kit size).
  - Complete with 5/16”-18 Socket Cap Screws and Expansion Shields.

- **1 - C-914**
  - Aluminum guide channel x length based on kit size (eg. 72” [1829mm] Kit for 36” [914mm] wide door)

- **1 - C-913**
  - Complete with screws

**NOTE**: Alternate Heavy-Duty and Wall Mount Guides shown on page 70

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
CRT-103 GLASS HANGER
FACE MOUNT FOR GLASS DOORS

NEW & MODERN Crowdertrack Round Bar Track (CRT) series features Fashionable & Original Face Mount hangers for full glass doors. Ideal for a high end barn door style sliding hardware for use with tempered glass doors. Prominent & Exposed hardware for surface mounted barn door style applications: featuring large, 3-1/2” [88.9mm] diameter, delrin wheels with polished stainless steel side plates. Delrin has excellent strength and wear resistance while providing minimal friction. Combined with precision ball bearings, these wheels provide extremely smooth and silent door operation. Precision machined and polished Solid 304 Satin Stainless Steel round bar track and hardware components combined for state-of-the-art appearance.

Our CRT-103 Hanger requires two 3/4” [19.1mm] holes per hanger in order to clamp the glass door to the hanger. Works for 3/8” [10mm] to 1/2” [12mm] thick glass.

- CRT-100 Track Polished 304 Satin Stainless Steel 1” [25.4mm] Solid Round Bar weighing 2.700 lbs. per foot.
- Load Capacity 350 lbs. (two hangers)
- Load Capacity 450 lbs. (three hangers)
- Load Capacity 600 lbs. (four hangers)

CRT-103 COMPLETE KIT FOR ONE DOOR

2 - CRT-103
Face mount glass hangers (specify glass thickness) complete with anti-lift and custom mounting screws

CRT-111-WB wall mount brackets for round bar track (quantity is based on kit size). Complete with 5/16”-18 Socket Cap Screws and Expansion Shields.

2 - CRT-110 shock absorbing stops (clamps around 1” [25.4mm] bar)

1 - CRT-100 1” round bar track x length based on kit size (eg. 72” [1829mm] Kit for 36” [914mm] wide door)

1 - CGGS-038 (for 3/8” [10mm]) or CGGS-012 (for 1/2” [12mm])
Aluminum Bottom Glass Stationary Guide

CFT-103 HANGER WITH CRT-100 TRACK DETAIL
FACE MOUNT FOR 3/8” [10MM] OR 1/2” [12MM] THICK GLASS DOORS

CRT-111-WB (Glass Wall Bracket) also available. Please contact Customer Service for more information.
NEW CROWDER GLASS HANGERS have been redesigned and created from extruded aluminum which allows for easy installation and enhanced visual appeal! The new CGH hangers are made for 3/8" [10mm] or 1/2" [12mm] glass. Hardware is concealed by our unique snap-on covers which can be supplied in different finishes. The snap-on covers allow for a minimum clearance between the bottom of the track to the top of the hanger to be 1/8" [3.2mm].

- **CGH-038 Hanger** for 3/8" [10mm] thick glass
- **CGH-012 Hanger** for 1/2" [12mm] thick glass
- Use with Extruded Aluminum Clear Anodized **C-104 Track**, 6063T5 Alloy
- Use with Extruded Aluminum Clear Anodized **C-108 Track**, 6063T5 Alloy
- Load Capacity 300lbs (two hangers)

**NEW CROWDER GLASS HANGERS ARE AVAILABLE UP TO 96" [2438MM] WIDE FOR FULL PANEL WIDTH APPLICATIONS. CONTACT OFFICE FOR MORE INFORMATION.**

**HOLE SIZE IN GLASS REQUIRED: MIN Ø 25/64" [9.9 mm]**

**OPTIONAL PRODUCTS**

- **CGGS-038** (for 3/8" [10mm]) or **CGGS-012** (for 1/2" [12mm]) bottom glass stationary guide
- **C-100HD** Door Stop assists with door positioning
- **CGG-038** (for 3/8" [10mm]) or **CGG-012** (for 1/2" [12mm]) bottom glass guide. To be used with C-201 guide channel recessed in floor
- **CGP-038** (for 3/8" [10mm]) or **CGP-012** (for 1/2" [12mm]) glass door pulls. Stainless Steel Finish
- **CGGHD-038** (for 3/8" [10mm]) or **CGGHD-012** (for 1/2" [12mm]) bottom glass guide. To be used with C-914 guide channel recessed in floor

**STATIONARY BOTTOM GLASS GUIDE: CGGS-038 (FOR 3/8" [10mm] GLASS) OR CGGS-012 (FOR 1/2" [12mm] GLASS)**
NEW Crowdertrack Flat Bar Track (CFT) series starts with our Basic Top Mount Hanger for wood doors. Mimicking the traditional flat track system used in barns, of steel rollers on a steel bar, this series is ideal for industrial style barn doors. The CFT series is available in 304 Stainless Steel polished to satin finish, and steel with Black Finish. Other finishes available upon request.

- **CFT-200-SS Track** Polished 304 Satin Stainless Steel 1/4” [6.4mm] x 2” [50.8mm] Solid Flat Bar weighing 1.720 lbs. per foot.
- **CFT-200-BP Track** Black Finish Cold Rolled Steel 1/4” [6.4mm] x 2” [50.8mm] Solid Flat Bar weighing 1.700 lbs. per foot.

- Load Capacity 300 lbs. (two hangers)
- Load Capacity 450 lbs. (three hangers)
- Load Capacity 600 lbs. (four hangers)

### CFT-201 COMPLETE KIT FOR ONE DOOR

- **2 - CFT-201** top mount hangers complete with anti-lift and screws.
- **CFT-211-WB** wall mount brackets for flat bar track (quantity is based on kit size). Complete with 5/16”-18 flat head socket screws and expansion shields.
- **2 - CFT-210** shock absorbing stops (clamps around 2” [50.8mm] x 1/4” [6.4mm] flat bar)

- **1 - CFT-200** (2” [50.8mm] x 1/4” [6.4mm] Flat bar track) X length based on kit size (eg. 72” [1829mm] Kit for 36” [914mm] wide door)

- **1 - C-914** aluminum guide channel X length based on kit size (eg. 72” [1829mm] Kit = 36” [914mm] long guide channel)

- **1 - C-913** floor guide complete with screws

### CFT-201 HANGER WITH CFT-200 TRACK DETAIL
NEW Crowdertrack Flat Bar Track (CFT) series features Fashionable & Original Strap Mount Hangers for wood doors. Ideal for barn door style hardware to mimic the old-school flat track sliding system used in Barns. Mimicking the traditional flat track system used in barns, of steel rollers on a steel bar, this series is ideal for industrial style barn doors. The CFT series is available in 304 Stainless Steel polished to satin finish, and steel with Black Finish. Other finishes available upon request. This series is only suitable for 1-3/4” [44.5mm] thick doors.

Our CFT-202 Hanger requires two 3/4” [19.1mm] holes per hanger in order to clamp the wood door to the hanger.

- **CFT-200-SS Track** Polished 304 Satin Stainless Steel 1/4” [6.4mm] x 2” [50.8mm] Solid Flat Bar weighing 1.720 lbs. per foot.
- **CFT-200-BP Track** Black Finish Cold Rolled Steel 1/4” [6.4mm] x 2” [50.8mm] Solid Flat Bar weighing 1.700 lbs. per foot.
- Load Capacity 300 lbs. (two hangers)
- Load Capacity 450 lbs. (three hangers)
- Load Capacity 600 lbs. (four hangers)

CFT-202 COMPLETE KIT FOR ONE DOOR

2 - CFT-202 strap mount hangers complete with anti-lift and custom mounting screws.

2 - CFT-220 shock absorbing stops (clamps around 2” [50.8mm] x 1/4” [6.4mm] flat bar)

CFT-222-WB wall mount brackets for flat bar track (quantity is based on kit size). Complete with 5/16”-18 flat head socket screws and expansion shields.

1 - CFT-200 (1/4” x 2” Flat bar track) X length based on kit size (eg. 72” [1829mm] Kit for 36” [914mm] wide door)

1 - C-914 aluminum guide channel x length based on kit size (eg. 72” [1829mm] kit = 36” [914mm] long guide channel)

1 - C-913 floor guide complete with screws
CST-700 SERIES
CROWDER STACKING TRACK – ROOM DIVIDER

For light and medium duty folding partitions and stacking door systems, Hangers with axial bearings carry door and permit pivoting or cornering as required. Top mount track system with bottom guide channel available.

- Use with Extruded Aluminum CST-700 Track, 6063T5 Alloy
- Single center mounted hanger for pivoting/rotating applications up to 100lbs.
- Dual hanger systems for cornering and stacking partition and multiple door pocket systems (200lbs. per door)
- Bottom guide system is recommended. In the event that it is not an option, surface or flush bolts are required to stabilize the doors.

CST-700 TRACK WITH CST-710 HANGER DETAILS:

POSSIBLE CONFIGURATIONS:

“H” STACKING
(STYLE 1)
(Doors stack perpendicular to closed position doors)

“F” STACKING
(STYLE 2)
(Doors stack parallel to closed position doors)

“FW” STACKING
(STYLE 3)
(Full wall. Doors stack perpendicular to closed position doors. Ideal for applications with no pocket for stacking doors)

“FD” STACKING
(STYLE 4)
(Doors stack parallel to closed position doors on side of a wall. Ideal for applications where pocket is not possible)

SIDE WALL STACKING
(STYLE 5)
(Doors stack parallel to closed position doors on side of a wall)

POCKET DOORS
(STYLE 6)
(Doors stack parallel in a pocket to closed flush doors, up to 3 doors)

ENCLOSURE FOR TV OR CLOSET
(STYLE 7)
(Special application for enclosing TV unit, closet, or other)

PIVOT STACKING
(STYLE 8)
(Doors operate on one hanger per door for pivoting action. Maximum door weight: 80lbs)

NOTE: FOR CUSTOM CONFIGURATIONS, PLEASE CONTACT K.N. CROWDER FOR MORE INFORMATION.

CST-700 SERIES PARTS

90 DEGREE SECTIONS:
TRACK = CST-701
GUIDE CHANNEL = CST-721

90 DEGREE “T” SECTIONS:
TRACK = CST-703
GUIDE CHANNEL = CST-723

45 DEGREE SECTIONS:
TRACK = CST-702
GUIDE CHANNEL = CST-722

CST-709 SPLINES
(2 PER JOINT REQUIRED)

CST-100 STOP
(2 - #10 X 2-1/2” SCREWS PROVIDED)
**Crowder Come-Along**

Door Hardware permits easy operation of By-Passing Door Systems. In multiple door applications, closing the lead door results in the second and successive doors following along. Similarly, when opening the doors, operating the leading door results in other doors stacking and moving jointly to the storage position. Where possible, the continuous stability provided by the C-202 series Guide Thresholds result in a smooth, easy to operate system. Where unobstructed floors are necessary, the door mounted CA-200 or CA-913 Guides with the C-201 or C-914 Guide Channel will provide bottom stability. For special door thicknesses and number of doors, please contact customer service for more information.

**CA-134-3 Come-Along Set for 3 Doors Includes:**
- 4 PCS CA-134
- 2 PCS CA-38

**Plan View:** Typical 3-panel application with pocket

**Continuous Guide Options for Come-Along Systems:**

- **C-202-3 Guide**
  - Threshold for 1-3/4" [44.5mm] thick doors.
  - C-238-3 also available for 1-3/8" [34.9mm] thick doors.

- **CA-913-134** (for 1-3/4" [44.5mm]) or **CA-913-138** (for 1-3/8" [34.9mm] doors)

- **CA-200 or CA-913 Side-Mount Guides**
  - when used, must be installed directly below CA-38 bracket(s) (as illustrated on left).

**Alternate Guide Options for Come-Along Systems:**

- See pages 70-71 for more details.

**www.kncrowder.com**

A Product of K. N. Crowder MFG. INC.
K.N. CROWDER introduces a new line of Stainless Steel Hangers to go with our standard aluminum track. Ideal for applications exposed to moisture, saltwater, and other factors. It is recommended the aluminum track be Clear or Bronze Anodized for use with the Stainless Steel Hangers. For more information on our Stainless Steel Hangers, please contact customer service.

**STAINLESS STEEL HANGERS:**
- 304 Stainless Steel Bolts & Machined Components
- 440C Stainless Steel Precision Ball Bearings
- C-400-SS, C-500-SS, C-538-SS, & C-994-SS bearings with molded Nylon Tires
- C-995-SS bearings with Stainless Steel Tires
- Load Capacity as per below

**C-400-SS Hanger**
- C-400-SS HANGER FOR C-400 TRACK
- PLEASE SEE PAGE 52 FOR TRACK DETAILS

**C-500-SS Hanger**
- FOR C-500 TRACK
- PLEASE SEE PAGE 51 FOR TRACK DETAILS

**C-538-SS Hanger**
- FOR C-538 TRACK

**C-994-SS Hanger**
- FOR C-104 OR C-108 TRACK
- PLEASE SEE PAGE 38 FOR C-108 TRACK DETAILS

**C-995-SS Hanger**
- FOR C-204 TRACK
- MAX 3-7/8" [98.4 mm]

**C-400-SS HANGER WITH C-400 TRACK DETAIL**
- 3/16" [4.8 mm]
- 1/4" [6.4 mm]
- MIN 2-7/16" [57.2 mm]
- MAX 2-7/16" [57.2 mm]
- MIN 2-1/4" [57.2 mm]
- MAX 2-1/4" [57.2 mm]
- 3/8" [9.5 mm]
- MAX 4" [101.6 mm]
- MIN 3-1/8" [79.4 mm]

**C-994-SS HANGER WITH C-104 TRACK DETAIL**
- 3-1/4" [79.4 mm]
- 3/8" [9.5 mm]
- MAX 3-7/8" [98.4 mm]
- MIN 2-1/4" [57.2 mm]
- 3/8" [9.5 mm]
- MAX 4" [101.6 mm]
- MIN 3-1/8" [79.4 mm]

**C-995-SS HANGER WITH C-204 TRACK DETAIL**
- 3" [76.2 mm]
- 3/8" [9.5 mm]
- MAX 4" [101.6 mm]
- MIN 3-1/8" [79.4 mm]

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A PRODUCT OF K. N. CROWDER MFG. INC.
KNCROWDER
HIGH SECURITY DOOR SYSTEM

has always aimed to make the highest quality sliding door track & hardware but also tackles new challenges and custom applications. This is where our one of a kind and a first in Canada, High Security Door System comes in. Our High Security Door system, created from modifying our best selling C-108 & C-110 Fascia series, and using our Heavy-Duty C-810 Hanger provides the standard smooth & quiet sliding door operation with the addition of security. This system will prevent users from tampering with the assembly or operation of the door.

THIS PAGE SHOWS A COMPLETE SIDE-MOUNT HIGH SECURITY DOOR SYSTEM. With our new C-108S track mounted to the wall, the door would be hung using our modified C-810S Hanger. Using our C-914 Guide Channel recessed in the bottom of the door in conjunction with our CSM-913-2HD Side-Mount Guide results in rigidity and stability at the bottom of the door without obstructions on the floor. Using our new C-110S Snap-on Fascia and fastening it to the track with tamper proof torx bolts creates a fixed and solid system that cannot be tampered with. For high security sliding door lock, our C-90L-CC Lock and Pull completes the system (see pages 72–75 for more details).

Our High Security Door System is ideal for hospitals, institutional use as well as for other applications requiring tamper resistant hardware. For more information, details and availability of our High Security System, please contact customer service.

C-810S Hanger is a modified version of our standard C-810 Hanger which provides minimal clearance between bottom of track and top of door. This feature also prevents objects from interfering with the hangers.

CSM-913-2HD
Heavy-Duty Side-Mount Guide with 2 rollers provides more stability to the bottom of the door. See page 70 for more details.
The Complete Side-Mount Sliding Door System

KNC has always aimed to make the highest quality sliding door track & hardware. Our continuous side-mounted tracks, a first in Canada, were designed to meet the needs of Canada’s top interior designers. Our innovative snap-on/clip-on Fascia products provide significant cost savings and a clean appearance on concealed track applications.

**NEW:** Suitable for 1-3/8” [34.9mm] or thicker door applications.

**HEAVY-DUTY CENTER STOP**

CAS-2 Center Door Stop prevents doors from slamming into each other. (two piece kit which includes C-100HD Stop).

**HEAVY-DUTY END STOP**

CAS-1 End Stop prevents door from sliding off end of track.

**GUIDE SYSTEM**

Recessed C-914 Heavy-Duty Guide Channel and C-913 Heavy-Duty Roller Guide are floor mounted in overlapping position, eliminating trip hazards on the floor.

**MIN DOOR WIDTH**

1-3/8” [34.9 mm]

**MIN 1/4”**

6.4 mm

**1-1/4”**

31.8 mm

**2”**

50.8 mm

**MIN 3-1/2”**

89 mm

**3”**

76.2 mm

**HEAVY-DUTY FLOOR STOP**

C-102HD Floor Door Stop for 1-3/4” [44.5mm] doors only, is used to stop and stabilize the bottom of the door.

**MIN DOOR WIDTH**

1-3/8” [34.9 mm]

**1-1/2”**

38.1 mm

**2-1/2”**

63.5 mm

**3-1/4”**

82.6 mm

**+/- 5/8”**

15.9 mm

**MIN 3”**

76.2 mm

**MIN 3-1/8”**

34.9 mm

**A PRODUCT OF K. N. CROWDER MFG. INC.**

www.kncrowder.com
Our Cantilever System allows for a sliding door to be installed over an opening with a gap in the track system for specific needs such as a patient lift tracking system traveling from one room to the next. The Maximum cantilever gap is 8” [203mm].

**THIS PAGE SHOWS A COMPLETE SIDE-MOUNT CANTILEVER SLIDING DOOR SYSTEM.** With 2 pieces of our C-108 Track mounted to the wall, the door can be hung using our C-105-C or C-107-C continuous hanger (same width as door). See page 44 for C-105-4 with C-108 or page 42 for C-107-4 with C-108 for more details. Our Heavy-Duty C-914 Guide Channel in conjunction with our C-913-2 Dual Roller Floor Guide provides stability to the bottom of the door, while the CAS-1R Stop provides safe, problem free door positioning. The C-102HD Floor Stop provides additional stoppage for the bottom of the doors and prevents door from “kicking”.

Finally, our C-110 Fascia snaps into position covering the track, hangers, and stops, cutting down on time and expensive labour required on-site to fabricate a fascia or bulk head. Our stock C-110 End Caps are used on the two outside ends of the fascia, and notched C-110 End Caps are used on the inside of the cantilever gap to cover the track while allowing the hanger to travel through. The C-110 is available in Clear Anodized aluminum or painted primer finish from stock. Baked on Enamel finishes are also available to meet job specific requirements.
WEATHERSTRIPPING OPTIONS SHOWN ON BIRDS EYE VIEWS

W-88N
Extruded Aluminum with Neoprene Insert
15/32" [10.3mm]
9/32" [7.1mm]
5/32" [4mm]

SURFACE MOUNTED
ON DOOR:
W-47S
Clear Anodized Aluminum and Silicone
1-13/32" [35.7mm]
1" [25.4mm]
21/32" [16.7mm]

WEATHERSTRIPPING OPTIONS SHOWN IN CROSS SECTION VIEWS

C-104 Track
C-911 Hanger
C-914 Guide Channel
C-913 Floor Guide

W-28
Kerf Mounted Seamless Santoprene Elastomeric Skin Seal (Available in Black, Brown or White)
9/16" [14.3mm]
3/8" [9.5mm]

W-37-1
Clear Anodized Aluminum with Nylon Brush
1 3/32" [27.3mm]
3/8" [9.5mm]

C-104 Track
C-911 Hanger
C-913 Floor Guide (x2)

W-23
Clear Anodized Aluminum with Nylon Brush
17/32" [13.5mm]
5/8" [15.9mm]

CT-55
Extruded Aluminum with Pile
1 3/8" [34.3mm]
1/8" [3.2mm]

FOR MORE INFORMATION ON KNC WEATHERSTRIPPING PRODUCTS PLEASE VISIT:
www.kncrowder.com/wstripping

NOTE: POCKET FRAMING, HEADER, AND TRIM WORK BY OTHERS.
SOUND SEALING POCKET DOORS USING KNC WEATHERSTRIPPING PRODUCTS

WEATHERSTRIPPING OPTIONS SHOWN ON BIRDS EYE VIEWS

- **C-80 or C-90 Series**
  - Sliding Door Locks found on pages 72–75.

- **W-31**
  - Kerf Mounted Seamless Santoprene Elastomeric Skin Seal (Available in Black, Brown or White)

- **W-28**
  - Kerf Mounted Seamless Santoprene Elastomeric Skin Seal (Available in Black, Brown or White)

SURFACE MOUNTED ON DOOR: **W-47S**
- Clear Anodized Aluminum and Silicone
- 1-3/32" [35.7mm]
- 1" [25.4mm]

FOR MORE INFORMATION ON KNC WEATHERSTRIPPING PRODUCTS PLEASE VISIT: [www.kncrowder.com/wstripping](http://www.kncrowder.com/wstripping)

WEATHERSTRIPPING & AUTOMATIC DOOR BOTTOM OPTIONS SHOWN IN CROSS SECTION VIEWS

- **C-104 Track**
- **C-994 Hanger**

- **CT-55**
  - Extruded Aluminum with File

- **C-913 Floor Guide (x2)**

USING KNC’S AUTOMATIC DOOR BOTTOMS ON SLIDING DOORS

In order to use KNC’s Automatic Door Bottom, a sliding door lock must be installed to pull and hold the door shut which in turn will activate the ADB’s plunger (see above for details). Two **C-913 Floor Guides** will be required (one on each side of the door). For more information on Automatic Door bottoms please visit [www.kncrowder.com/autodoor](http://www.kncrowder.com/autodoor)

NOTE: POCKET FRAMING, HEADER, AND TRIM WORK BY OTHERS.

- **CT-53B**
  - Extruded Aluminum with Brush Seal
  - 1-5/8" [41.3mm]
  - 13/16" [20.6mm] MAX DROP

- **CT-53S**
  - Extruded Aluminum with Silicone Seal
  - 1-9/16" [39.7mm]

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POCKET DOOR KITS

CROWDERFRAMES

are the answer where space is limited or where the swinging of a hinged door is undesirable or inconvenient. Enjoy the benefits of hiding the door in a wall for a clean and spacious look! Can be installed in one continuous piece for single or double doors.

- For 1-3/8" [34.9mm] to 1-3/4" [44.5mm] thick doors only.
- Cycle tested precision ball bearings.
- Smooth and silent sliding doors!
- Roll formed steel uprights for less deflection and easy to screw into for drywall fastening!
- Suitable for one door from 2'-0" [610mm] to 3'-0" [914mm] Wide X 6'-8" [2032mm] to 7'-0" [2134mm] High.
- Available for doors up to 96" [2438mm] High! (Please specify door height when ordering)

HOW IT ALL COMES TOGETHER

CROWDERFRAME TYPE B

TYPE B SECTION AND HEADER WITH C-400 HANGER ASSEMBLY

- **TYPE B** EXTRUDED ALUMINUM HEADER TRACK, 6061-T5 ALLOY

CROWDERFRAME TYPE C

TYPE C SECTION AND HEADER WITH C-411 ‘SPINWHEEL’ QUICK RELEASE HANGER

- **TYPE C** EXTRUDED ALUMINUM HEADER TRACK, 6061-T5 ALLOY

OPTIONAL PRODUCTS

- C-913 Guide with C-914 Guide Channel. (See page 70 for more details).
- C-200 Guide with C-201 Guide Channel. (See page 71 for more details).
- C-30 Privacy Door Lock & Pull
- C-35 Circle Door Lock & Pull
- C-23 or C-25 Wood Door Pulls

INSTALLATION SUGGESTIONS:

- **TYPE B** TO PROVIDE ADDITIONAL RIGIDITY TO POCKET, USE 5/8" DRYWALL.
- **USE MAXIMUM 1" DRYWALL SCREWS.** (1" FINE THREAD DRYWALL SCREWS ARE SUPPLIED WITH EACH KIT – 25 PER KIT)

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www.kncrowder.com
POCKET DOOR KITS

CROWDERFRAME TYPE “C” DETAILS

CROWDERFRAME TYPE “B” DETAILS

www.kncrowder.com
CROWDERFRAME “DOUBLE DOOR” KIT
Crowderframe’s “Double Door” kit is for when an opening requires two pocket doors to operate as Bi-parting. Includes two complete pocket door kits with one continuous header track. Double Door Kits are available for door sizes: 24” [610mm] up to MAX 48” [1219mm] wide X 80” [2032mm] up to MAX 96” [2438mm] high doors.

Load Capacity:
TYPE C DOUBLE CROWDERFRAME = 150lbs per door
TYPE B DOUBLE CROWDERFRAME = 125lbs per door

NOTE: Using two separate kits for this type of application will not work. The single pocket door kits do not provide a continuous header track which is required for double door systems to work. Please specify door size when ordering.

CROWDERFRAME “EXTRA WIDTH” MODIFICATION KIT
Our Standard Crowderframe Kits (shown on pages 22–23) will accommodate door sizes of 24” [610mm] – 36” [914mm] wide X 80” [2032mm] up to 84” [2134mm] high. Using our Crowderframe “Extra Width” Modification Kit will allow the installation of doors up to 54” [1372mm] wide.

For door widths between 37” [940mm] – 48” [1219mm], in addition to our standard Type C or B Crowderframe Kit, the following items are included: one header track (pre-cut to suit door size), one Foot Bracket, one 96” [2438mm] x 1” [25.4mm] x 3” [76.2mm] MDF Board, and two Steel Uprights (dependent on door height).

For door widths between 49” [1245mm] – 54” [1372mm], in addition to our standard Type C or B Crowderframe Kit, the following items are included: one header track (pre-cut to suit door size), two Foot Brackets, two 72” [1829mm] x 1” [25.4mm] x 3” [76.2mm] MDF Boards, and four Steel Uprights (dependent on door height).

Load Capacity:
TYPE C EXTRA WIDTH CROWDERFRAME = 150lbs per door
TYPE B EXTRA WIDTH CROWDERFRAME = 125lbs per door

NOTE: Please specify door size when ordering.

CROWDERFRAME “2 X 6 SHIM KIT” MODIFICATION KIT
Our Standard Crowderframe Kits (shown on pages 22–23) and the above modification kits are for standard 2” x 4” wall construction. Our Crowderframe “2 x 6 Shim Kit” Modification allows for our standard Type “B” or “C” Crowderframe kits to be used in 2” x 6” wall construction.

Our Crowderframe “2 x 6 Shim Kit”, in addition to our standard Crowderframe kits includes: two 1” [25.4mm] x 1-3/8” [34.9mm] x 96” [2438mm] Plywood Shims for header track, two extra wide foot brackets, and longer screws for fastening uprights to header. This shim kit will provide an overall width from upright to upright of 5-5/8” [143mm]. Shim kit quantities are modified to suit “Double Door” (two shim kits required) and “Extra Width” kits as required.

Load Capacity:
TYPE C CROWDERFRAME with “2 x 6 SHIM KIT” = 150lbs per door
TYPE B CROWDERFRAME with “2 x 6 SHIM KIT” = 125lbs per door

NOTE: Please specify door size when ordering.
HEAVY-DUTY

C-995 HANGER
C-204 TRACK

Heavy-duty Steel Hanger with “Spinwheel” adjuster for Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four Precision Ball Bearing, Steel wheels, machined steel body, complete with 3/8” diameter bolt with 1-1/2’ [38.1mm] adjustment range. Large Hex Nut to hold vertical adjustment. Suitable for all types of heavy sliding doors.

- Use with Extruded Aluminum C-204 Track, 6061T6 Alloy
- Load Capacity 450 lbs. (two hangers)

C-995 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24’ [610MM] TO 72’ [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-204 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-995 HANGERS
COMPLETE WITH SCREWS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-995 HANGER WITH C-204 TRACK DETAIL

OPTIONAL PRODUCTS

C-205 Side-Mount Bracket/C-203 Side Mount Joiner. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
**C-207-4 OR C-207-8 HANGER**

**C-204 TRACK**

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four Precision Ball Bearings, Steel wheels. Clamp type face mounting – adjustable for thickness of door (1-3/4" [44.5mm] – 2-1/4" [57.2mm]) using shim spacers on main bolt. Continuous Hanger for full door widths also available.

- **C-207-4 Hanger** Four-wheel version
  - Load Capacity 500 lbs. (two hangers)
- **C-207-8 Hanger** Eight-wheel version
  - Load Capacity 700 lbs. (two hangers)

**C-207-4 OR 207-8 COMPLETE KIT FOR 1 DOOR**

COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-204 TRACK
   - LENGTH: 2 X DOOR WIDTH
     (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-207-4 OR C-207-8 HANGERS
   COMPLETE WITH BOLTS, WASHERS & NUTS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
   - LENGTH: EQUAL TO DOOR WIDTH
     (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

**OPTIONAL PRODUCTS**

- **C-205 Side-Mount Bracket/C-203 Side Mount Joiner.** (See page 68 for more details).
- **C-90 Door Locks & Pulls Series.** (See pages 72–75 for more details).
- **C-80 Door Locks & Pulls Series.** (See pages 72–75 for more details).
- **CAS-1 or CAS-2 Stops.** (See page 69 for more details).
- **C-102HD Floor Stop.** (See page 69 for more details).
- **Optional Fascias.** (See page 67 for more details).

**C-207-4 HANGER WITH C-204 TRACK DETAIL**

[Diagram Image]

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A PRODUCT OF K. N. CROWDER MFG. INC.
HEAVY-DUTY

C-206-4 HANGER
C-204 TRACK

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors
Top mount only. Four Precision Ball Bearings, Steel wheels. Locknuts hold vertical adjustment. Suitable for all types of heavy sliding doors.

- Use with Extruded Aluminum C-204 Track, 6061T6 Alloy
- Load Capacity 225 lbs. (two hangers)

C-206-4 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-204 TRACK LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)
2 - C-206-4 HANGERS COMPLETE WITH SCREWS
1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS
1 - C-914 GUIDE CHANNEL LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)
1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-206-4 HANGER WITH C-204 TRACK DETAIL

OPTIONAL PRODUCTS

- C-205 Side-Mount Bracket/C-203 Side Mount Joiner. (See page 68 for more details).
- C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).
- C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
- CAS-1 or CAS-2 Stops. (See page 69 for more details).
- C-102HD Floor Stop. (See page 69 for more details).
- Optional Fascias. (See page 67 for more details).

SINGLE TRACK SYSTEMS
C-205-4 OR C-205-8 HANGER

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four Precision Ball Bearing, Steel wheels. Continuous Hanger for full door widths also available. Kerf door 2” [50.8mm] deep to receive hanger plate allowing minimum head clearance.

- Use with Extruded Aluminum C-204 Track, 6061T6 Alloy

C-205-4 Hanger Four-wheel version
- Load Capacity 300 lbs. (two hangers)

C-205-8 Hanger Eight-wheel version
- Load Capacity 600 lbs. (two hangers)

C-205-4 OR C-205-8 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-204 TRACK
 LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-205-4 OR C-205-8 HANGERS COMPLETE WITH BOLT(S), WASHER(S), & NUT(S)

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
 LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-205 Side-Mount Bracket/C-203 Side Mount Joiner. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

C-205-4 HANGER WITH C-204 TRACK DETAIL

CONTINUOUS HANGER
Available for any door width
**HEAVY-DUTY**

### SINGLE TRACK SYSTEMS

#### C-203-4 HANGER

**C-204 TRACK**

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Designed for top and face mounting to the door. Four Precision Ball Bearing, Steel wheels.

- Provides a secure grip for heavy loads
- Easy vertical adjustment
- Use with Extruded Aluminum **C-204 Track**, 6061T6 Alloy
- Load Capacity 250 lbs. (two hangers)

**C-203-4 COMPLETE KIT FOR 1 DOOR**

COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

<table>
<thead>
<tr>
<th>Item</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 - C-204 TRACK</td>
<td>LENGTH: 2 X DOOR WIDTH</td>
</tr>
<tr>
<td></td>
<td>(EXAMPLE: 36&quot; [914MM] DOOR = 72&quot; [1829MM] TRACK)</td>
</tr>
<tr>
<td>2 - C-203-4 HANGERS</td>
<td>COMPLETE WITH SCREWS, BOLTS, WASHERS &amp; NUTS</td>
</tr>
<tr>
<td>1 - C-100HD IN-TRACK STOP</td>
<td>COMPLETE WITH SCREWS</td>
</tr>
<tr>
<td>1 - C-914 GUIDE CHANNEL</td>
<td>LENGTH: EQUAL TO DOOR WIDTH</td>
</tr>
<tr>
<td></td>
<td>(EXAMPLE: 36&quot; [914MM] DOOR = 36&quot; [914MM] GUIDE CHANNEL)</td>
</tr>
<tr>
<td>1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS</td>
<td></td>
</tr>
</tbody>
</table>

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**OPTIONAL PRODUCTS**

- **C-205 Side-Mount Bracket/C-203 Side Mount Joiner**. (See page 68 for more details).
- **C-90 Door Locks & Pulls Series**. (See pages 72–75 for more details).
- **C-80 Door Locks & Pulls Series**. (See pages 72–75 for more details).
- **CAS-1 or CAS-2 Stops**. (See page 69 for more details).
- **C-102HD Floor Stop**. (See page 69 for more details).
- **Optional Fascias**. (See page 67 for more details).

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**C-203-4 HANGER WITH C-204 TRACK DETAIL**

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A PRODUCT OF K. N. CROWDER MFG. INC.
C-994 HANGER

C-104 TRACK

“Spinwheel” Hanger
For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors
Steel hanger with “Spinwheel” adjuster. Four precision ball bearing, nylon tire wheels on solid, machined steel body. Complete with 3/8” diameter bolt with 1-1/2” [38.1mm] adjustment range.
- Use with Extruded Aluminum C-104 Track, 6063T5 Alloy
- Load Capacity 350 lbs. (two hangers)

C-994 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-994 HANGERS
COMPLETE WITH SCREWS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-994 HANGER WITH C-104 TRACK DETAIL

OPTIONAL PRODUCTS

C-402 Side-Mount Bracket/ C-403 Side-Mount Joiner or C-406/ C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

Optional Fascias. (See page 67 for more details).

MIN 3” [76.2 mm]
MAX 4-1/2” [114.3 mm]
1-5/8” [41.3 mm]
1-1/8” [28.6 mm]
ADJUSTMENT FLATS FOR 5/16” WRENCH
**C-993 EASY CONNECT HANGER**

**C-104 TRACK**

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four precision ball bearing, nylon tire wheels on solid, machined steel body. The **C-993 Easy Connect Hanger** has a quick disconnect stud which allows hanger body and stud to be inserted into the track while mounting. The top plate is mounted to the top of door and accepts the quick disconnect stud, therefore reducing installation time.

- Use with Extruded Aluminum **C-104 Track**, 6063T5 Alloy
- Load Capacity 250 lbs. (two hangers)

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**C-993 COMPLETE KIT FOR 1 DOOR**

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1. **C-104 TRACK**
   - LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2. **C-993 HANGERS**
   - COMPLETE WITH SCREWS & ADJUSTMENT ROD

1. **C-100HD IN-TRACK STOP COMPLETE WITH SCREWS**

1. **C-914 GUIDE CHANNEL**
   - LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1. **C-913 FLOOR GUIDE COMPLETE WITH SCREWS**

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**OPTIONAL PRODUCTS**

- **C-402 Side-Mount Bracket/C-403 Side-Mount Joiner** or **C-406/C-407 Top Mount Bracket**. (See page 68 for more details).

- **C-90 Door Locks & Pulls Series**. (See pages 72–75 for more details).

- **C-102HD Floor Stop**. (See page 69 for more details).

- Optional Fascias. (See page 67 for more details).

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**C-993 HANGER WITH C-104 TRACK DETAILS**
C-911 QUICK RELEASE HANGER
C-104 TRACK

Quick Release “Spinwheel” Hanger
For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors
An essential safety feature for Nursing Homes and Hospitals.
The Quick Release Hanger with four Precision ball bearing, nylon tire wheels, allows for fast and easy door removal from the outside (eg: when a patient in distress in a washroom requires immediate assistance). Levelling and height adjustment can be accomplished by one person during door installation. Minimum clearance of 1/2" [12.7mm] required between door and fascia to permit disengagement.
• Use with Extruded Aluminum C-104 Track, 6063T5 Alloy
• Load Capacity 200 lbs. (two hangers)

C-911 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-911 HANGERS COMPLETE WITH SCREWS

1 - CDC-911 DOOR STOP & CATCH COMPLETE WITH SCREWS.

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-913 QUICK RELEASE HANGER WITH C-104 TRACK DETAIL

OPTIONAL PRODUCTS

C-402 Side-Mount Bracket/C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket (See page 68 for more details).
C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
CAS-1 or CAS-2 Stops. (See page 69 for more details).
C-102HD Floor Stop. (See page 69 for more details).
Optional Fascias. (See page 67 for more details).
C-810 ZERO CLEARANCE HANGER

C-104 TRACK

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

ZERO CLEARANCE HANGER carriage assembly is machined steel allowing a load capacity for heavy doors up to 300 lbs. This system allows for a minimal clearance of 3/16" [4.8mm] between the door and underside of the track which also reduces light and sound entry. It will also allow minimal costs on materials and time when hiding the track and hanger in a bulk head.

Constructed using four precision ball bearing, nylon tire wheels on a solid, machined steel body, comes complete with an adjusting wrench and Allen key for easy adjustment in the field.

- Use with Extruded Aluminum C-104 Track,
  6063T5 Alloy
- Load Capacity 300 lbs. (two hangers)

C-810 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-810 HANGERS
COMPLETE WITH SCREWS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-402 Side-Mount Bracket/ C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

C-810 HANGER WITH C-104 TRACK DETAIL

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A PRODUCT OF K. N. CROWDER MFG. INC.
SINGLE TRACK SYSTEMS

C-107-4 or C-107-8 HANGER
C-104 TRACK

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four precision ball bearing, nylon tire wheels per hanger. Clamp type face mounting – adjustable for thickness of door (1-3/4” [44.5mm] – 2-1/4” [57.2mm]) by means of shim spacers on main bolt.

- Continuous Hanger for full door widths also available.
- Use with Extruded Aluminum C-104 Track, 6063T5 Alloy

C-107-4 Hanger Four-wheel version
- Load Capacity 350 lbs. (two hangers)

C-107-8 Hanger Eight-wheel version
- Load Capacity 500 lbs. (two hangers)

C-107-4 or C-107-8 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-107-4 OR C-107-8 HANGERS COMPLETE WITH BOLTS, WASHERS & NUTS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-107-4 HANGER WITH C-104 TRACK DETAIL

OPTIONAL PRODUCTS

C-402 Side-Mount Bracket/C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-402 Side-Mount Bracket/C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-402 Side-Mount Bracket/C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).
C-106-4 HANGER
C-104 TRACK
For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors
Four precision ball bearing, nylon tire wheels per hanger. Locknuts hold vertical adjustment. Suitable for all types of heavy sliding doors.
• Use with Extruded Aluminum C-104 Track, 6063T5 Alloy
• Load Capacity 175 lbs. (two hangers)

We specialize in Curved Track applications. See page 7 for details.

C-106-4 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-106-4 HANGERS
COMPLETE WITH SCREWS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-402 Side-Mount Bracket/ C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

We specialize in Curved Track applications. See page 7 for details.

C-106-4 HANGER WITH C-104 TRACK DETAIL

www.kncrowder.com
A PRODUCT OF K. N. CROWDER MFG. INC.
C-105-4 or C-105-8 HANGER

C-104 TRACK

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four precision ball bearing, nylon tire wheels per hanger. Kerf door 2” [50.8mm] deep to receive hanger plate allowing minimum head clearance.

• Continuous Hanger for full door widths also available.
• Extruded Aluminum C-104 Track, 6063T5 Alloy

C-105-4 Hanger
Four-wheel version
• Load Capacity 200 lbs. (two hangers)

C-105-8 Hanger
Eight-wheel version
• Load Capacity 400 lbs. (two hangers)

C-105-4 or C-105-8 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-105-4 OR C-105-8 HANGERS
COMPLETE WITH BOLT(S), WASHER(S) & NUT(S)

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

C-105-4 HANGER WITH C-104 TRACK DETAIL

CONTINUOUS HANGER
Available for any door width
C-103-4 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-104 TRACK
LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-103-4 HANGERS
COMPLETE WITH SCREWS, BOLTS, WASHERS & NUTS

1 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-402 Side-Mount Bracket/C-403 Side-Mount Joiner or C-406/C-407 Top Mount Bracket. (See page 68 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-102HD Floor Stop. (See page 69 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

Optional Fascias. (See page 67 for more details).

C-103-4 HANGER WITH C-104 TRACK DETAIL

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors

Four precision ball bearing, nylon tire wheels per hanger. Designed for top and face mounting to the door. Provides a secure grip for heavy loads.

- Use with Extruded Aluminum Track C-104 Track, 6063T5 Alloy
- Load Capacity 200 lbs. (two hangers)
C-994 HANGER
C-108 SIDE-MOUNT TRACK

Steel Hanger with “Spinwheel” adjuster
For Single or Bi-Parting Wall Mounted Doors.
Hanger is constructed using four precision ball bearing, nylon tire wheels on solid, machined steel body. Complete with 3/8" diameter bolt with 1-1/2" [38.1mm] adjustment range.

C-108 Side-Mount Track, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum C-108 Track, 6063T5 Alloy
- Load Capacity 350 lbs. (two hangers)

We specialize in Curved Track applications. See page 7 for details.

C-994-108 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS.

1 - C-108 TRACK
LENGTH: 2 X DOOR WIDTH  
(EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-994 HANGERS
COMPLETE WITH SCREWS

2 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-110 Fascia & C-110 End Cap. (See page 67 for more details).
C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
CAS-1 or CAS-2 Stops. (See page 69 for more details).
C-102HD Floor Stop. (See page 69 for more details).
CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel. (See page 70 for more details).

C-994 HANGER WITH C-108 TRACK DETAIL

SHOWN WITH C-110 FASCIA, OPTIONAL
SINGLE TRACK SYSTEMS

C-993 EASY CONNECT HANGER
C-108 SIDE-MOUNT TRACK

For Single or Bi-Parting Wall Mounted Doors.
Four precision ball bearing, nylon tire wheels on solid, machined steel body. The C-993 Easy Connect Hanger has a quick disconnect stud which allows hanger body and stud to be inserted into the track while mounting. The top plate is mounted to the top of door and accepts the quick disconnect stud, therefore reducing installation time.

C-108 Side-Mount Track, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum C-108 Track, 6063T5 Alloy
- Load Capacity 250 lbs. (two hangers)

C-993-108 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS.

1 - C-108 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-993 HANGERS
COMPLETE WITH SCREWS & ADJUSTMENT ROD

2 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-993 HANGER WITH C-108 TRACK DETAIL

C-110 Fascia & C-110 End Cap. (See page 67 for more details).
C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-102HD Floor Stop. (See page 69 for more details).
CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel. (See page 70 for more details).

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
C-911 HANGER
C-108 SIDE-MOUNT TRACK

Quick Release “Spinwheel” Hanger
For Single or Bi-Parting Wall Mounted Doors.

This Series was conceived by KNCrowder for a nursing home application.

The Quick Release Hanger with four Precision ball bearing, nylon tire wheels, allows for fast and easy door removal from the outside (eg: when a patient in distress in a washroom requires immediate assistance). Levelling and height adjustment can be accomplished by one person during door installation without the use of tools.

C-108 Side-Mount Track, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum C-108 Track, 6063T5 Alloy
- Load Capacity 200 lbs. (two hangers)

C-911-108 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS.

1 - C-108 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-911 HANGERS COMPLETE WITH SCREWS

2 - CDC-911 IN-TRACK DOOR STOP & CATCH COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

C-911 HANGER WITH C-108 TRACK DETAIL

OPTIONAL PRODUCTS

C-110 Fascia & C-110 End Cap. (See page 67 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel. (See page 70 for more details).

www.kncrowder.com
A PRODUCT OF K. N. CROWDER MFG. INC.
C-810 ZERO CLEARANCE HANGER

C-108 SIDE-MOUNT TRACK

For Single or Bi-Parting Wall Mounted Doors.

ZERO CLEARANCE HANGER carriage assembly is machined steel allowing a load capacity of heavy doors up to 300lbs. This system allows for a minimal clearance of 3/16" [4.8mm] between the door and underside of the track which also reduces light and sound entry. It will also allow minimal costs on materials and time when hiding the track and hanger in a bulk head. Constructed using four precision ball bearing, nylon tire wheels on a solid, machined steel body, comes complete with an adjusting wrench and Allen key for easy adjustment in the field.

C-108 Side-Mount Track, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum C-108 Track, 6063T5 Alloy
- Load Capacity 300 lbs. (two hangers)

C-810-108 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS.

1 - C-108 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-810 HANGERS COMPLETE WITH SCREWS

2 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-110 Fascia & C-110 End Cap. (See page 67 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

C-89 Door Locks & Pulls Series. (See pages 72–75 for more details).

CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel. (See page 70 for more details).

C-810 HANGER WITH C-108 TRACK DETAILS

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
**C-107-4 OR C-107-8 HANGER**

**C-108 SIDE-MOUNT TRACK**

For Single or Bi-Parting Wall Mounted Doors. Four precision ball bearing, nylon tire wheels per hanger. Clamp type face mounting – adjustable for thickness of door (1-3/4” [44.5mm] – 2-1/4” [57.2mm]) by means of shim spacers on main bolt.

**C-108 Side-Mount Track**, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Continuous Hanger for full door widths also available.
- Use with Extruded Aluminum **C-108 Track**, 6063T5 Alloy

**C-107-4 Hanger** Four-wheel version
- Load Capacity 350 lbs. (two hangers)

**C-107-8 Hanger** Eight-wheel version
- Load Capacity 500 lbs. (two hangers)

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### C-107-4-108 or C-107-8-108 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS.

1. **C-108 TRACK**
   - LENGTH: 2 X DOOR WIDTH
   - (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2. **C-107-4 OR C-107-8 HANGERS COMPLETE WITH BOLTS, WASHERS & NUTS**

2. **C-100HD IN-TRACK STOP COMPLETE WITH SCREWS**

1. **C-914 GUIDE CHANNEL**
   - LENGTH: EQUAL TO DOOR WIDTH
   - (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1. **C-913 FLOOR GUIDE COMPLETE WITH SCREWS**

### OPTIONAL PRODUCTS

- **C-110 Fascia & C-110 End Cap**. (See page 67 for more details).
- **C-90 Door Locks & Pulls** Series. (See pages 72–75 for more details).
- **C-80 Door Locks & Pulls** Series. (See pages 72–75 for more details).
- **CAS-1 or CAS-2 Stops**. (See page 69 for more details).
- **C-102HD Floor Stop**. (See page 69 for more details).
- **CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel**. (See page 70 for more details).

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### C-107-4 HANGER WITH C-108 TRACK DETAIL

**SHOWN WITH C-110 FASCIA, OPTIONAL**

**CONTINUOUS HANGER**
Available for any door width

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A PRODUCT OF K. N. CROWDER MFG. INC.
**SINGLE TRACK SYSTEMS**

**C-106-4 HANGER**

**C-108 SIDE-MOUNT TRACK**

For Single or Bi-Parting Wall Mounted Doors. Four precision ball bearing, nylon tire wheels per hanger. Locknuts hold vertical adjustment. Suitable for all types of heavy sliding doors.

**C-108 Side-Mount Track**, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum **C-108 Track**, 6063T5 Alloy
- Load capacity 175 lbs. (two hangers)

**Barn Door Style For Single or Bi-Parting Wall Mounted Doors.**

Four precision ball bearing, nylon tire wheels per hanger. Locknuts hold vertical adjustment. Suitable for all types of heavy sliding doors.

**C-108 Side-Mount Track**, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum **C-108 Track**, 6063T5 Alloy
- Load capacity 175 lbs. (two hangers)

We specialize in Curved Track applications. See page 7 for details.

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**C-106-4-108 COMPLETE KIT FOR 1 DOOR**

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS.

1 - **C-108 TRACK**
- LENGTH: 2 X DOOR WIDTH
  (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - **C-106-4 HANGERS**
- COMPLETE WITH SCREWS

2 - **C-100HD IN-TRACK STOP COMPLETE WITH SCREWS**

1 - **C-914 GUIDE CHANNEL**
- LENGTH: EQUAL TO DOOR WIDTH
  (EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL)

1 - **C-913 FLOOR GUIDE COMPLETE WITH SCREWS**

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**C-106-4 HANGER WITH C-108 TRACK DETAIL**

**OPTIONAL PRODUCTS**

- **C-110 Fascia & C-110 End Cap.** (See page 67 for more details).
- **C-90 Door Locks & Pulls Series.** (See pages 72–75 for more details).
- **C-80 Door Locks & Pulls Series.** (See pages 72–75 for more details).
- **CAS-1 or CAS-2 Stops.** (See page 69 for more details).
- **C-102HD Floor Stop.** (See page 69 for more details).
- **CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel.** (See page 70 for more details).

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**SHOWN WITH C-110 FASCIA, OPTIONAL**

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**SINGLE TRACK SYSTEMS**

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**C-105-4 or C-105-8 HANGER**

**C-108 SIDE-MOUNT TRACK**

For Single or Bi-Parting Wall Mounted Doors.

Four precision ball bearing, nylon tire wheels per hanger, in a side-mounted track. Kerf door 2" [50.8mm] deep to receive hanger plate allowing minimum head clearance.

**C-108 Side-Mount Track**, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Continuous Hanger for full door widths also available.
- Use with Extruded Aluminum **C-108 Track**, 6063T5 Alloy

**C-105-4 Hanger** Four-wheel version

- Load Capacity 200 lbs. (two hangers)

**C-105-8 Hanger** Eight-wheel version

- Load capacity 400 lbs. (two hangers)

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**C-105-4-108 or C-105-8-108 COMPLETE KIT FOR 1 DOOR**

COMPLET KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS.

1 - C-108 TRACK
   LENGTH: 2 X DOOR WIDTH
   (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-105-4 OR C-105-8 HANGERS COMPLETE WITH BOLT(S), WASHER(S), & NUT(S)

2 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
   LENGTH: EQUAL TO DOOR WIDTH
   (EXAMPLE: 36" [914MM] DOOR = 36" [914MM] GUIDE CHANNEL)

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

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**OPTIONAL PRODUCTS**

- **C-110 Fascia & C-110 End Cap.** (See page 67 for more details).
- **C-90 Door Locks & Pulls Series.** (See pages 72–75 for more details).
- **CAS-1 or CAS-2 Stops.** (See page 69 for more details).
- **C-102HD Floor Stop.** (See page 69 for more details).
- **C-108 Track**
- **CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel.** (See page 70 for more details).

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**C-105-4 HANGER WITH C-108 TRACK DETAIL**

shown with C-110 Fascia, Optional

Continuous Hanger
Available for any door width

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**www.kncrowder.com**

A PRODUCT OF K. N. CROWDER MFG. INC.
C-103-4 HANGER
C-108 SIDE-MOUNT TRACK

For Single or Bi-Parting Wall Mounted Doors.
Four precision ball bearing, nylon tire wheels per hanger.
Designed for top and face mounting to the door. Provides a secure grip for heavy loads.

C-108 Side-Mount Track, all-in-one track that eliminates the need for additional hardware or millwork for wall mount sliding door conditions.

- Available in Mill Finish, Clear or Bronze Anodized. Baked on Enamel Finishes are also available to meet job specific requirements.
- Use with Extruded Aluminum C-108 Track.
- Load capacity 200 lbs. (two hangers)

C-103-4-108 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS.

1 - C-108 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-103-4 HANGERS COMPLETE WITH SCREWS, BOLTS, WASHERS, & NUTS

2 - C-100HD IN-TRACK STOP COMPLETE WITH SCREWS

1 - C-914 GUIDE CHANNEL
LENGTH: EQUAL TO DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 36” [914MM] GUIDE CHANNEL

1 - C-913 FLOOR GUIDE COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-110 Fascia & C-110 End Cap. (See page 67 for more details).

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).

C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).

CAS-1 or CAS-2 Stops. (See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CSM-913-108 or CSM-913-2HD Side-Mount Guides with C-914 Guide Channel. (See page 70 for more details).

C-103-4 HANGER WITH C-108 TRACK DETAIL

SHOWN WITH C-110 FASCIA, OPTIONAL
C-412 HANGER
C-412 SIDE-MOUNT TRACK

Quick Release “Spinwheel” Hanger
For Single or Bi-Parting Face Mounted Doors.
An essential safety feature for Nursing Homes and Hospitals.
The Quick Release Hanger with four Precision ball bearing, nylon tire wheels allows for fast and easy door removal from the outside (eg: when a patient in distress in a washroom requires immediate assistance). Levelling and height adjustment can be accomplished by one person during door installation without the use of tools.
- Use with Extruded Aluminum C-412 Track 6063T5 Alloy
- Load Capacity 150 lbs. (two hangers)

SHOWN WITH C-413 FASCIA, OPTIONAL

C-412 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS.

1 - C-412 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-412 HANGERS COMPLETE WITH SCREWS

2 - C-1202 FLOOR GUIDES COMPLETE WITH SCREWS

2 - CDC-411 IN-TRACK STOP & CATCH COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-413 Fascia & C-413 End Cap. (See page 67 for more details).
C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
CAS-1 or CAS-2 Stops. (See page 69 for more details).
C-102HD Floor Stop. (See page 69 for more details).
CSM-913-412 or CSM-200-412 Side-Mount Guides with C-914 or C-201 Guide Channel. (See pages 70-71 for more details).

CAS-1 or CAS-2 Stops.
(See page 69 for more details).

C-102HD Floor Stop. (See page 69 for more details).

CSM-913-412 or CSM-200-412 Side-Mount Guides with C-914 or C-201 Guide Channel. (See pages 70-71 for more details).

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A PRODUCT OF K. N. CROWDER MFG. INC.
C-411 HANGER

Quick Release “Spinwheel” Hanger For Single or Bi-Parting Face Mounted Doors.
An essential safety feature for Nursing Homes and Hospitals. The Quick Release Hanger with four Precision ball bearing, nylon tire wheels, allows for fast and easy door removal from the outside (eg: when a patient in distress in a washroom requires immediate assistance). Levelling and height adjustment can be accomplished by one person during door installation without the use of tools.

- Use with Extruded Aluminum C-411 Track.
- Load Capacity 150 lbs. (two hangers)

C-411 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24’ [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-411 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-411 HANGERS COMPLETE WITH SCREWS

2 - C-1202 FLOOR GUIDES COMPLETE WITH SCREWS

1 - CDC-411 IN-TRACK STOP & CATCH COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

C-90 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
CAS-1 or CAS-2 Stops. (See page 69 for more details).
C-913 Guide & C-914 Guide channel. (See page 70 for more details).
C-200 Guide or C-200B Spring Loaded Guide & C-201 Guide Channel. (See page 71 for more details).
Optional Fascias. (See page 67 for more details).

C-411 HANGER WITH C-411 TRACK DETAILS

www.kncrowder.com
C-400 HANGER

C-400 TRACK

For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors. This series provides the ultimate in smooth performance. Eight ball bearing, nylon tire wheels per door. Features vertical adjustment by threaded door top plate and locknut. Ideal for mirror covered and solid core doors.

- Can be mounted side by side for by-pass applications
- Use with Extruded Aluminum C-400 Track, 6063T5 Alloy
- Load Capacity 125 lbs. (two hangers)

We specialize in Curved Track applications. See page 7 for details.

C-400 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-400 TRACK
   LENGTH: 2 X DOOR WIDTH
   (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

2 - C-400 HANGERS COMPLETE WITH SCREWS

2 - C-1202 FLOOR GUIDES COMPLETE WITH SCREWS

1 - CDC-400 IN-TRACK STOP & CATCH COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

- C-401 Side-Mount Bracket. (See page 68 for more details. CSM Side-Mount guides for this series also available on page 70).
- C-30, C-35 or C-40 Door Locks Series. C-23, C-25, C-70, C-75 Door Pulls. (See page 72 for more details).
- C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
- CAS-1 or CAS-2 Stops. (See page 69 for more details).
- C-913 Guide & C-914 Guide channel. (See page 70 for more details).
C-350 HANGER

C-350 TRACK

For 3/4” [19.1mm] – 1-3/8” [34.9mm] Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors.

This series is top hung for true vertical hang on doors. Features vertical adjustment by threaded door top plate and locknut.

- Can be mounted side by side for by-pass applications
- Use with Extruded Aluminum C-350 Track, 6063T5 Alloy
- Load Capacity 75 lbs. (two hangers)

C-350 COMPLETE KIT FOR 1 DOOR

COMPLETE KITS AVAILABLE FOR 24” [610MM] TO 72” [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

- 1 - C-350 TRACK
  LENGTH: 2 X DOOR WIDTH
  (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

- 2 - C-350 HANGERS COMPLETE WITH SCREWS

- 2 - C-1202 FLOOR GUIDES COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

- C-30, C-35 or C-40 Door Locks Series.
  (See page 72 for more details).

- C-23, C-25, C-70, C-75 Door Pulls.
  (See page 72 for more details).

- C-100 In-track Stop.
  (See page 69 for more details).

  (See page 71 for more details).

- C-80 Door Locks & Pulls Series.
  (See pages 72–75 for more details).

- Optional Fascias.
  (See page 67 for more details).

C-350 HANGER WITH C-350 TRACK DETAIL
C-300 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-300 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-300 HANGERS COMPLETE WITH EXPANSION SLEEVES

2 - C-1202 FLOOR GUIDES COMPLETE WITH SCREWS

OPTIONAL PRODUCTS
C-30, C-35 or C-40 Door Locks Series. (See page 72 for more details).
C-23, C-25, C-70, C-75 Door Pulls. (See page 72 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-100 In-track Stop. (See page 69 for more details).
C-200 Guide or C-200B Spring Loaded Guide & C-201 Guide Channel. (See page 71 for more details).
Optional Fascias. (See page 67 for more details).

C-300 HANGER WITH C-300 TRACK DETAIL
C-300 HANGER
C-300 TRACK
For Single & Bi-Parting, By-Passing, Pocket or Wall Mounted Doors
Design of an extra strong hanger is particularly useful on plywood or special material doors because of the secure anchorage it provides. Six nylon wheels assure smooth, quiet performance of every door. Concealed track and hangers require 1" headroom only.

- Can be mounted side by side for by-pass applications
- Use with Extruded Aluminum C-300 Track, 6063T5 Alloy
- Load Capacity 75 lbs. (two hangers)

C-300 COMPLETE KIT FOR 1 DOOR
COMPLETE KITS AVAILABLE FOR 24" [610MM] TO 72" [1829MM] WIDE DOORS. FOR BY-PASSING DOOR APPLICATIONS USE TWO COMPLETE KITS

1 - C-300 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

2 - C-300 HANGERS COMPLETE WITH EXPANSION SLEEVES

2 - C-1202 FLOOR GUIDES COMPLETE WITH SCREWS

OPTIONAL PRODUCTS
C-30, C-35 or C-40 Door Locks Series. (See page 72 for more details).
C-23, C-25, C-70, C-75 Door Pulls. (See page 72 for more details).
C-80 Door Locks & Pulls Series. (See pages 72–75 for more details).
C-100 In-track Stop. (See page 69 for more details).
C-200 Guide or C-200B Spring Loaded Guide & C-201 Guide Channel. (See page 71 for more details).
Optional Fascias. (See page 67 for more details).
C-23, C-25, C-70, C-75 Door Pulls. (See page 72 for more details).

C-913 Guide or C-913D-134 Double Roller Guide & C-914 Guide channel. (See page 70 for more details)

CDSM-1 Side-Mount Bracket. (See page 68 for more details).

C-202 Guide Threshold. (See page 71 for more details).


Optional Fascias. (See page 67 for more details).

C-500 HANGER
C-500 TRACK (FOR 1-3/4" [44.5MM] DOORS)
For 1-3/4" [44.5mm] By-Passing Medium to Light Duty Doors
This series provides the ultimate in smooth performance.
Eight precision ball bearing, nylon tire wheels per door. Features vertical adjustment by threaded door top plate and locknut. Ideal for mirror covered and solid core doors.

- Use with Extruded Aluminum C-500 Track, 6063T5 Alloy
- Load capacity 125 lbs. (two hangers)

C-500 COMPLETE KIT FOR 2 DOORS
COMPLETE KITS AVAILABLE FOR DOOR WIDTHS FROM 24" [610MM] TO 72" [1829MM], AND WITH HARDWARE FOR 2 DOORS.

1 - C-500 TRACK LENGTH: 2 X DOOR WIDTH (EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

4 - C-500 HANGERS COMPLETE WITH SCREWS

1 - C-1204 FLOOR GUIDES COMPLETE WITH SCREWS

2 - CDC-400 IN-TRACK STOP & CATCH COMPLETE WITH SCREWS

C-500 HANGER WITH C-500 TRACK DETAIL

OTHER SPECIAL HANGERS AVAILABLE FOR C-500 TRACK
C-304 CONCEALED TYPE HANGER
C-2400 (FLAT)
C-2438 (3/8" [9.5MM] OFFSET)
C-2458 (5/8" [15.9MM] OFFSET)

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A PRODUCT OF K. N. CROWDER MFG. INC.
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C-538 HANGER
C-538 TRACK (FOR 1-3/8" [34.9MM] DOORS)

For 1-3/8" [34.9mm] By-Passing Medium to Light Duty Doors
This series provides the ultimate in smooth performance.
Eight precision ball bearing, nylon tire wheels per door. Features vertical adjustment by threaded door top plate and locknut. Ideal for mirror covered and solid core doors.

- Use with Extruded Aluminum C-538 Track, 6063T5 Alloy
- Load capacity 125 lbs. (two hangers)

C-538 COMPLETE KIT FOR 2 DOORS
COMPLETE KITS AVAILABLE FOR DOOR WIDTHS FROM 24" [610MM] TO 72" [1829MM], AND WITH HARDWARE FOR 2 DOORS.

1 - C-538 TRACK
LENGTH: 2 x DOOR WIDTH
(EXAMPLE: 36" [914MM] DOOR = 72" [1829MM] TRACK)

4 - C-538 HANGERS COMPLETE WITH SCREWS

1 - C-1204 FLOOR GUIDES COMPLETE WITH SCREWS

2 - CDC-400 IN-TRACK STOP & CATCH COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

CDSM-1 Side-Mount Bracket (See page 68 for more details).

C-23, C-25, C-70, C-75 Door Pulls (See page 72 for more details).


C-238 or C-238S Guide Threshold (See page 71 for more details).

C-913 Guide or C-913D-138 Double Roller Guide & C-914 Guide channel (See page 70 for more details).

Optional Fascias (See page 67 for more details).

OTHER SPECIAL HANGERS AVAILABLE FOR C-538 TRACK (CONTACT CUSTOMER SERVICE FOR MORE DETAILS)

C-304 CONCEALED TYPE HANGER

SIDE-MOUNT HANGERS

A PRODUCT OF K. N. CROWDER MFG. INC.

www.kncrowder.com
DUAL TRACK BY-PASS SYSTEMS

C-600 HANGER

C-600 TRACK

For By-Passing Light Duty Doors
This series is top hung for true vertical hang on doors. Features vertical adjustment by threaded door top plate and locknut.

- 6 nylon wheels per door
- Use with Extruded Aluminum C-600 Track, 6063T5 Alloy
- Load capacity 75 lbs. (two hangers)

C-600 COMPLETE KIT FOR 2 DOORS
COMPLETE KITS AVAILABLE FOR DOOR WIDTHS FROM 24" [610MM] TO 72" [1829MM], AND WITH HARDWARE FOR 2 DOORS.

1 - C-600 TRACK
LENGTH: 2 X DOOR WIDTH
(EXAMPLE: 36' [914MM] DOOR = 72' [1829MM] TRACK)

4 - C-600 HANGERS COMPLETE WITH SCREWS

1 - C-1205 SELF ALIGNING FLOOR GUIDES COMPLETE WITH SCREWS

C-600 HANGER WITH C-600 TRACK DETAIL

CDSM-1 Side-Mount Bracket. (See page 68 for more details).
C-23, C-25, C-70, C-75 Door Pulls. (See page 72 for more details).
C-238 or C-238S Guide Threshold. (See page 71 for more details).
Optional Fascias. See page 67 for more details.

www.kncrowder.com
C-650 HANGER

C-650 TRACK

For By-Passing Light Duty Doors.
Design of an extra strong hanger is particularly useful on plywood or special material doors because of the secure anchorage it provides. Six nylon wheels assure smooth, quiet performance of every door. Concealed track and hangers require 1” headroom only.

- Use with Extruded Aluminum C-650 Track, 6063T5 Alloy
- Load capacity 75 lbs. (two hangers)

C-650 COMPLETE KIT FOR 2 DOORS

COMPLETE KITS AVAILABLE FOR DOOR WIDTHS FROM 24” [610MM] TO 72” [1829MM], AND WITH HARDWARE FOR 2 DOORS.

1 - C-650 TRACK
   LENGTH: 2 X DOOR WIDTH
   (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)

4 - C-650 HANGERS COMPLETE WITH EXPANSION SLEEVES

1 - C-1205 SELF ALIGNING FLOOR GUIDES COMPLETE WITH SCREWS

OPTIONAL PRODUCTS

- C-23, C-25, C-70, C-75 Door Pulls. (See page 72 for more details).
- C-238 or C-238S Guide Threshold. (See page 71 for more details).
- CDSM-1 Side-Mount Bracket. (See page 68 for more details).

C-650 HANGER WITH C-650 TRACK DETAIL

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**C-2025 OR C-2035 WITH FASCIA**

**C-2025 OR C-2035 TRACK**

By simply interchanging the mounting of the hangers either 3/4” [19.1mm] or 1-3/8” [34.9mm] doors may be used. Slotted holes on hanger permit vertical adjustment. Available with plain track or track with built-in fascia, therefore reducing time and labour for the construction of a bulkhead or valance.

- Use with Extruded Aluminum **C-2025 Track**, 6063T5 Alloy
- Or use with Extruded Aluminum **C-2035 Fascia Track**, 6063T5 Alloy
- Load capacity 60 lbs. per door (two hangers)

**C-2025 OR C-2035 COMPLETE KIT FOR 2 DOORS**

COMPLETE KITS AVAILABLE FOR DOOR WIDTHS FROM 24” [610MM] TO 72” [1829MM], AND WITH HARDWARE FOR 2 DOORS.

- 1 - C-2025 OR C-2035 TRACK
  LENGTH: 2 X DOOR WIDTH
  (EXAMPLE: 36” [914MM] DOOR = 72” [1829MM] TRACK)


- 1 - C-1205 SELF ALIGNING FLOOR GUIDES COMPLETE WITH SCREWS

**C-2025 SERIES DETAIL**

WITH 3/4” [19.1MM] DOORS ILLUSTRATED

**C-2035 WITH FASCIA SERIES DETAIL**

WITH 1-3/8” [34.9MM] DOORS ILLUSTRATED

**OPTIONAL PRODUCTS**

- C-99 Rubber Dome Bumper. (See page 69 for more details).
- C-238 or C-238S Guide Threshold for 1-3/8” [34.9mm] Doors only. (See page 71 for more details).

Hangers with Precision Ball Bearings also Available.

- C-2500 (Flat) (3/8” [9.5mm] (5/8” [15.9mm] Offset)
- C-2538 (3/8” [9.5mm] Offset)
- C-2558 (5/8” [15.9mm] Offset)

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A PRODUCT OF K. N. CROWDER MFG. INC.
**C-180HD HANGER**

**C-975 TRACK**

Folding door pivoting hanger for use with **C-975 Track**. Two wheel dual-thrust bearing hanger for heavy-duty folding door conditions or room partition systems requiring smooth dependable operation. Folding room dividers can be created, utilizing parallel back-to-back storage, against a wall or within hide away enclosures. Top plate can be surface mounted or recessed, as required.

- Use with Extruded Aluminum **C-975 Track**, 6061T6 Alloy
- Load capacity **250 lbs. per panel/leaf**

### PRODUCTS REQUIRED:

1. C-975 TRACK x REQUIRED LENGTH (OPENING WIDTH, PLUS POCKET IF NECESSARY)

1. C-180HD HANGER COMPLETE WITH EIGHT SCREWS PER DOOR

### OPTIONAL PRODUCTS

- C-100HD Stop. (See page 69 for more details).
- C-913 Guide & C-914 Guide channel. (See page 70 for more details).
- C-913SL Spring Loaded Guide. (See page 70 for more details).

### C-180HD HANGER WITH C-975 TRACK DETAIL

NOTE: NO HEIGHT ADJUSTMENT

CAUTION: IN OPERATION DOORS MUST BE MOVED INDIVIDUALLY
BI-FOLD & PIVOTING SYSTEMS

C-515 QUICK RELEASE PIVOT KIT

C-204 TRACK

This kit includes a C-510 heavy-duty pivot complete with thrust bearings for extra heavy load. The top pivot clamps onto the track and new top plates reduce costs of prepping doors. The C-996 Quick Release Hanger (supplied) has a quick disconnect stud which allows hanger body and stud to be inserted into the track while mounting. The top plate is mounted to the top of door and then clips into the quick disconnect stud, thus reducing installation time. Hinges by others.

- Use with Extruded Aluminum C-204 Track, 6061T6 Alloy
- Load capacity 150 lbs. per panel/leaf.

C-510 COMPLETE KIT FOR 2 DOORS BI-FOLDING

BI-FOLDING KITS AVAILABLE FROM 48” [1219MM] TO 144” [3658MM] TRACK WIDTH AND UP TO 4 DOORS

C-510-1 TOP PIVOT PLATE (1)
C-510-2 TRACK CLAMP (1)
C-510-3 DOOR PLATE (2)
C-510-4 BOTTOM PIVOT PLATE WITH THRUST BEARING (1)

C-515 COMPLETE KIT FOR 2 DOORS BI-FOLDING

BI-FOLDING KITS AVAILABLE FROM 48” [1219MM] TO 144” [3658MM] TRACK WIDTH AND UP TO 4 DOORS

C-515-1 TOP PLATE (1)
C-515-2 QUICK DISCONNECT STUD (1)
C-515-3 DOOR PLATE (2)
C-515-4 TRACK LENGTH
C-515-5 LOCK ROD (1)

www.kncrowder.com
### C-415 Complete Kit for 2 Doors Bi-Folding

**Bi-Folding Kits Available from 48” [1219mm] to 144” [3658mm] Track Width and Up to 4 Doors**

**Kits Come Complete with Screws**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-104 Track X Length (Opening Width)</td>
<td>(1)</td>
</tr>
<tr>
<td>C-993 Hanger (1)</td>
<td></td>
</tr>
<tr>
<td>C-410-1 Top Pivot Plate (1)</td>
<td></td>
</tr>
<tr>
<td>C-410-2 Track Clamp (1)</td>
<td></td>
</tr>
<tr>
<td>C-410-3 Door Plate (2)</td>
<td></td>
</tr>
<tr>
<td>C-410-4 Bottom Pivot Plate with Thrust Bearing (1)</td>
<td></td>
</tr>
<tr>
<td>C-415-1 Top Plate (1)</td>
<td></td>
</tr>
<tr>
<td>C-415-3 Door Plate (2)</td>
<td></td>
</tr>
<tr>
<td>C-415-4 Top Pivot Stud (1)</td>
<td></td>
</tr>
<tr>
<td>C-415-5 Lock Nut (2)</td>
<td></td>
</tr>
<tr>
<td>3/8” Hex Nut (1)</td>
<td></td>
</tr>
<tr>
<td>5/16” x 1” Hex Soc Cap Screw (2)</td>
<td></td>
</tr>
</tbody>
</table>

### Optional Products

- C-913 Guide & C-914 Guide Channel. (See page 70 for more details)

### Plan Views Showing Clearance Between Doors

### C-415 Detail

- **MIN 2-3/4” [69.9 mm]**
- **MAX 3-1/4” [82.6 mm]**
- **MIN 1-1/4” [31.8 mm]**
- **MAX 1-3/4” [44.5 mm]**

**2 - Adjust with Rod**

**3 - Lock Adjustment**

**1 - Place Door on Bolt**

**C-415-3 Door Plate (5/16” x 1-1/4” x 3-3/4”)**

**www.kncrowder.com**

**A PRODUCT OF K. N. CROWDER MFG. INC.**

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**C-415 Quick Release Pivot Kit**

**C-104 Track**

This kit includes a **C-410** heavy-duty pivot complete with thrust bearings for extra heavy load. The top pivot clamps onto the track and new top plates reduce costs of prepping doors. The **C-993** Quick Release Hanger (supplied) has a quick disconnect stud which allows hanger body and stud to be inserted into the track while mounting. The top plate is mounted to the top of door and then clips into the quick disconnect stud, thus reducing installation time. Hinges by others.

- Use with Extruded Aluminum **C-104 Track**, 6063T5 Alloy
- Load Capacity 120 lbs. per panel/leaf.

**Plan Views Showing Clearance Between Doors**

**C-415 Detail**

**C-415 Complete Kit for 2 Doors Bi-Folding**

**Bi-Folding Kits Available from 48” [1219mm] to 144” [3658mm] Track Width and Up to 4 Doors**

**Kits Come Complete with Screws**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-104 Track X Length (Opening Width)</td>
<td>(1)</td>
</tr>
<tr>
<td>C-993 Hanger (1)</td>
<td></td>
</tr>
<tr>
<td>C-410-1 Top Pivot Plate (1)</td>
<td></td>
</tr>
<tr>
<td>C-410-2 Track Clamp (1)</td>
<td></td>
</tr>
<tr>
<td>C-410-3 Door Plate (2)</td>
<td></td>
</tr>
<tr>
<td>C-410-4 Bottom Pivot Plate with Thrust Bearing (1)</td>
<td></td>
</tr>
<tr>
<td>C-415-1 Top Plate (1)</td>
<td></td>
</tr>
<tr>
<td>C-415-3 Door Plate (2)</td>
<td></td>
</tr>
<tr>
<td>C-415-4 Top Pivot Stud (1)</td>
<td></td>
</tr>
<tr>
<td>C-415-5 Lock Nut (2)</td>
<td></td>
</tr>
<tr>
<td>3/8” Hex Nut (1)</td>
<td></td>
</tr>
<tr>
<td>5/16” x 1” Hex Soc Cap Screw (2)</td>
<td></td>
</tr>
</tbody>
</table>

### Optional Products

- C-913 Guide & C-914 Guide Channel. (See page 70 for more details)
C-510 PIVOT KIT
C-204 TRACK

This new improved pivot complete with thrust bearings for extra heavy load. The top pivot clamps onto the track and new top plates reduce costs of prepping doors. The C-995-FP hanger (supplied) uses the same top plate as pivot end. Hinges by others.

- Use with Extruded Aluminum C-204 Track, 6061T6 Alloy
- Load capacity 200 lbs. per panel/leaf.

C-510 COMPLETE KIT FOR 2 DOORS BI-FOLDING
BI-FOLDING KITS AVAILABLE FROM 48” [1219MM] TO 144” [3658MM] TRACK WIDTH AND UP TO 4 DOORS

C-510 DETAIL
PLAN VIEWS SHOWING CLEARANCE BETWEEN DOORS

MIN 3-1/16” [77.8 mm]
MAX 3-11/16” [93.7 mm]

MIN 1-1/4” [31.8 mm]
MAX 1-3/4” [44.5 mm]
**C-410 PIVOT KIT**

**C-104 TRACK**

This new improved pivot complete with thrust bearings for extra heavy load. The top pivot clamps onto the track and new top plates reduce costs of prepping doors. The C-994-FP hanger (supplied) uses the same top plate as pivot end. Hinges by others.

- Use with Extruded Aluminum C-104 Track, 6063T5 Alloy
- Load Capacity 150 lbs. per panel/leaf.

**C-410 COMPLETE KIT FOR 2 DOORS BI-FOLDING**

BI-FOLDING KITS AVAILABLE FROM 48" [1219MM] TO 144" [3658MM] TRACK WIDTH AND UP TO 4 DOORS

- C-104 TRACK X LENGTH (OPENING WIDTH) (1)
- C-994-FP HANGER (1)
- C-410-2 TRACK CLAMP (1)
- C-410-3 DOOR PLATE (3)
- C-410-4 BOTTOM PIVOT PLATE WITH THRUST BEARING (1)
- C-994-FP BOLT (1)
- C-410-1 TOP PIVOT PLATE (1)
- C-410-4 TOP PIVOT STUD (1)
- C-410-3 BOTTOM PIVOT STUD (1)
- 5/16 X 1" HEX SOC CAP SCREW (2)
- C-410-5 LOCK NUT (2)
- 3/8" HEX NUT (1)

**OPTIONAL PRODUCTS**

- C-913 Guide & C-914 Guide Channel. (See page 70 for more details)

**PLAN VIEWS SHOWING CLEARANCE BETWEEN DOORS**

**C-410 DETAIL**

- MIN 2-3/4" [69.9 mm]
- MAX 3-3/8" [85.7 mm]
- MIN 1-1/4" [31.8 mm]
- MAX 1-3/4" [44.5 mm]

- 1-5/8" [41.3 mm]
- 1-9/16" [39.7 mm]
- 1-1/4" [31.8 mm]
- 1-7/8" [47.6 mm]
- 1-9/16" [39.7 mm]

**A PRODUCT OF K. N. CROWDER MFG. INC.**
CF-115
FOLDING DOOR HARDWARE

This series of folding door hardware is for medium weight bi-fold doors that are in constant use. CF-115 pivot hanger has four ball bearing wheels with nylon tires. Maximum door height equals floor to header less 3" [76.2mm]. Minimum door height equals floor to header less 4" [101.6mm]. Hinges by others.

- Use with Extruded Aluminum CF-115 Track, 6063T5 Alloy
- Load capacity 50 lbs. per panel/leaf
- All CF-115 pivot parts are sturdy aluminum extrusion or steel pivot parts.

CF-115 COMPLETE KIT FOR 2 DOORS BI-FOLDING
BI-FOLDING KITS AVAILABLE FROM 48" [1219MM] TO 144" [3658MM] TRACK WIDTH AND UP TO 4 DOORS

CF-115 DETAIL

CF-115 2-HOLE TOP PIVOT PLATE

CF-115 3-HOLE BOTTOM PIVOT PLATE

CF-115 2-HOLE TOP PIVOT STUD (1)

CF-115 BOTTOM PIVOT STUD (1)

5/16"-18 X 1-1/4" HEX BOLT (1)

5/16" HEX NUT (3)

PIVOT STUD (1)

5/16"-18 SQUARE NUT (1)

1/16" [1.6 mm] OPENING WIDTH (TRACK LENGTH)

1/16" [1.6 mm] OPENING WIDTH (TRACK LENGTH)

ALLOW 1/16" [1.6 mm] ALLOW 1/16" [1.6 mm]

ALLOW 1/16" [1.6 mm] ALLOW 1/16" [1.6 mm]

MIN 1 7/8" [47.6 mm] MAX 2 1/2" [63.5 mm]

MIN 1 5/16" [23.8 mm] MAX 1 1/2" [38.1 mm]

1 1/4" [31.8 mm]

1 5/8" [41.3 mm]

1" [25.4 mm]

3" [76.2 mm]

2 1/8" [54 mm]

1 1/2" [38.1 mm]

1 1/4" [31.8 mm]

1" [25.4 mm]

1 5/8" [41.3 mm] ★ 1 1/4" FOR 1 3/8" DOOR THICKNESS

1 3/8" [35.1 mm] ★ 1 3/8" FOR 1 3/4" DOOR THICKNESS

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A PRODUCT OF K. N. CROWDER MFG. INC.
**CF-100**

**FOLDING DOOR HARDWARE**

Easily mounted hardware features nylon wheel for smooth horizontal action in aluminum track. Spring-loaded pivot and nylon bushings in all moving parts make for silent, easy action. Brackets are adjustable for plumb. Ideal for light or louver type doors. Maximum door height equals floor to header less 2" [50.8mm]. Minimum door height equals floor to header less 3" [76.2mm]. Hinges by others.

- Use with Extruded Aluminum CF-100 Track, 6063T5 Alloy
- Load capacity 20 lbs. per panel/leaf

**CF-100 COMPLETE KIT FOR 2 DOORS BI-FOLDING**

BI-FOLDING KITS AVAILABLE FROM 48" [1219MM] TO 144" [3658MM] TRACK WIDTH AND UP TO 4 DOORS

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<th>CF-100-6 NYLON WHEEL GUIDE</th>
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<td>CF-100-4 PIVOT STUD</td>
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<td>CF-100-5 BOTTOM PIVOT PLATE</td>
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<td>#10-24 X 1/4&quot; FLANGED HEX HEAD SCREW</td>
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<td>5/16&quot; EXTERNAL TOOTH LOCK WASHER</td>
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<td>5/16&quot; HEX NUT</td>
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**PLAN VIEWS SHOWING CLEARANCE BETWEEN DOORS**

**CF-100 DETAIL**

- 1" [25.4 mm]
- 1-1/8" [28.6 mm]
- 3/4" [19.1 mm]
- 1/2" [12.7 mm]
- 1 1/16" [28.6 mm]
- 1-3/16" [30.2 mm]

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A PRODUCT OF K. N. CROWDER MFG. INC.
BI-FOLD & PIVOTING SYSTEMS

C-409
HEAVY-DUTY TRACKLESS PIVOT

The C-409 Heavy-Duty Trackless Pivot Kit features all-steel zinc plated mounting plates along with thrust bearing on the bottom pivot plate which allows for door capacity up to 200lbs.

C-409 kit includes: 2 - C-410-3 Door plates (can be recessed or mounted on door), 1 - C-410-4 Bottom Pivot Plate with Thrust Bearing, 1 - C-409-1 Ceiling plate, and necessary screws, studs, and nuts.

CF-116
MEDIUM TO LIGHT DUTY TRACKLESS PIVOT

The CF-116 Medium to Light Duty Trackless Pivot Kit features Angle Brackets to be router and recessed in the door. This kit has a door capacity up to 50lbs. CF-116 Kit includes: 2 - CF-115 Angle Brackets, 2 - CF-115 3-Hole Bottom Pivot Plate (one for top), and necessary screws, studs, and nuts.
CROWDERSLIDE
TELESCOPING DOOR SYSTEM

The CROWDERSLIDE system is a heavy-duty telescoping track system allowing individual panels to slide in and out, to view the elements on display.

- For retail display, the system may display doors and door frames, slatwall, or building materials, maximizing use of expensive floor space.

- Mounted in a sturdy frame (by others), panels can be organized to minimize the space between them.

- Manufactured to suit custom application requirements. The installation shown at lower left, produced 1600 sq. ft. [148.6 sq. m.] of display within 160 sq. ft. [14.9 sq. m.] of floor space.

CROWDERSLIDE COMPLETE

CROWDERSLIDE DETAIL

CROWDERSLIDE TELESCOPIC TYPICAL LAYOUT

*DOORS EXCEEDING THE WEIGHT SPECIFIED MUST BE INSTALLED WITH A FRONT END CASTER. CUSTOMER IS RESPONSIBLE FOR STRUCTURAL SUPPORT AND COUNTERBALANCE.

NOTE: EXTENSION LENGTH WILL ALWAYS BE 2” [50.8mm] LESS THAN PANEL WIDTH.

www.kncrowder.com
CROWDER DISPLAY
CUSTOM CROWDER DISPLAY HANGERS

C-182 HD CURTAIN HANGER
KNC's C-182 HD Curtain Hanger is ideal for applications using heavy curtains that our CR-101 series cannot carry. Example applications are: for work areas with heavy curtains, sliding tools and stacking displays. Reduces stacking area in small spaces because of its two-wheel system. For use with our C-104 or C-108 Track. C-104 can be curved with a 24" [610mm] minimum radius.

C-104 HANGER

C-108 HANGER

C-208 HANGER

C-971 HANGER

C-972 HANGER

C-973 HANGER

CPH-1 PANEL DISPLAY HANGER
Crowder Panel Hanger (CPH) is ideal for showroom product display panels. Required panel thickness is 1/4" [6.4mm]. For use with our C-411 or C-412 Track. Continuous CPH Hangers can also be fabricated for full door widths. Please contact customer service for more information.

HIDDEN HARDWARE FOR DOOR PANELS
Crowder's Hidden Hardware for Door Panels is a great way to showcase multiple products on a door while keeping the visibility of sliding track & hardware to a minimum. The only products that would be visible using our Hidden Hardware system are the C-971 Wall Track and C-973 Wall Rail. The C-971 & C-973 are available in Clear or Bronze Anodized Finish to help blend in with the background.

C-971 WALL TRACK

C-972 SIDE MOUNT HANGER

C-972 BOTTOM MOUNT HANGER

C-973 CLEAR ANODIZED WALL RAIL

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A PRODUCT OF K. N. CROWDER MFG. INC.
KNCrowder offers a complete line of cable carriers and festooning systems.

- Our carriers are for cables for hoses attached with tape, cable ties or nylon tapes. This system is widely in use throughout the world.
- All tracks are rustproof extruded aluminum in lengths of up to 24’ [7.32m].
- Precision Ball Bearing, Nylon tire wheels.
- Track brackets available for ease of installation.

**C-116-4 HANGER C/W C-104 TRACK DETAIL**

- Design of top plate allows for easy attachment of all types of cable and hose.
- To be used with **C-104 Track** or **C-108 Track**.

**C-416-4 HANGER C/W C-104 TRACK DETAIL**

- Chain (by other) limits carrier spacing as required. To be used with **C-104 Track** or **C-108 Track**.

www.kncrowder.com
**FESTOONING SYSTEMS**

**C-160**

6”

**C-150**

5”

**FASCIA SERIES**

**SLIDING DOOR HARDWARE**

**CGH-10** for 10 mm glass

[101.6 mm]

[152.4 mm]

[12.7 mm]

[34 mm]

See Page 62 for more details.

**CF-100**

Formed aluminum fascia for **CF-100** Bi-fold Kit only. See Page 62 for more details.

**CF-115** Bi-fold Kit only.

See Page 61 for more details.

**CF-110**

**CF-140, C-150, C-160**: 1-3/8” [34.9 mm]

1/2” [12.7 mm]

6” [152.4 mm]

[19.1 mm]

**CF-170**

**C-171 Clip** (Shown with **C-104 Track** & **C-911 hanger**).

**C-170** clips are 4” complete with two Oblong holes, & two #10X1” Tek Screws. One Clip provided for every 36” [900mm] of Fascia.

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
SLIDING DOOR HARDWARE

CDSM-1 CUSTOM SIDE-MOUNT BRACKET

CDSM-1 Custom Side-Mount bracket is fabricated to suit your special wall/barn/Side-Mount applications. It is made with 3/8" [9.5mm] or 1/2" [12.7mm] aluminum angle. It can be fabricated for single track, double track and triple track systems.

Please contact customer service for more information.

C-401 TRACK SIDE-MOUNT BRACKET

(WORKS ONLY WITH THE C-400 TRACK)

C-401 DETAIL

C-104 TRACK BRACKETS AND JOINERS

(FOR C-104 TRACK ONLY)

C-204 TRACK BRACKETS AND JOINERS

C-402 & C-403 DETAIL

C-406 & C-407 DETAIL

C-205 & C-203 DETAIL

www.kncrowder.com

A PRODUCT OF K. N. CROWDER MFG. INC.
SLIDING DOOR HARDWARE

**DOOR STOPS**

**C-100 IN-TRACK STOP**
Compatible tracks: C-300, C-350, C-400, C-411, C-412, C-500, C-538, C-600, C-650, TYPE B & TYPE C Crowderframe Kits

**C-100HD IN-TRACK STOP**
Compatible tracks: C-104, C-108, C-204, C-975

**C-102HD FLOOR DOOR STOP**
Suitable for doors up to 1-3/4” [44.5mm] thick only. Supplied with 4 #10 flathead wood screws & 4 #10 flathead Tapcon screws

**CROWDER DOOR CATCHES**
New and creatively designed door catches are made to stop the door and keep it in that position until it is required to be closed or opened.

**CDC-400**
Compatible with: C-400 Track, C-500 Track, C-538 Track and Type B Crowderframe

**CDC-411**
Compatible with: C-411 Track, C-412 Track and Type C Crowderframe

**CDC-911**
Compatible with: C-104 and C-108 Track with C-911 hangers

**#1 ADJUSTABLE NYLON DOOR CATCH**
This is a virtually friction free, spring-loaded adjustable nylon catch that is smartly styled and easily installed. Tests have shown that after 1,500,000 test closings, wear is negligible.

**C-99 RUBBER DOME BUMPER**

- Packed bulk (20) screws included

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A PRODUCT OF K. N. CROWDER MFG. INC.
C-914 SERIES

C-913 GUIDE

C-913D-XXX DOUBLE GUIDE

The C-913D floor mounted double door guide is made for by-passing door applications such as the C-500, C-538 and more. It features one oblong hole for adjustment before securing in place with second hole.

CSM (CROWDER SIDE-MOUNT) GUIDES

CSM-913-XXX (FOR C-914 GUIDE CHANNEL)

CSM-913-2HD

CSM-913-2HD Heavy-Duty Side-Mount Guide with two rollers used with C-914 Guide channel provide additional stability for doors (Ideal for Large Door Applications). Will work with C-108 Side-Mount Track, C-104 Track with C-402 Side-Mount Brackets and C-204 Track with C-205 Side-Mount Brackets. Custom offsets also available.

CSM-913SL

C-913SL Heavy-Duty spring loaded guide used with C-914 Guide channel provide stability for doors traveling long distance on uneven floors.

CSM-914 SERIES

Option #1: Guide channel in the door Showed: C-914 Guide channel recessed in the door, with C-913 floor mounted guide

Option #2: Guide channel in Floor Showed: C-914 Guide channel recessed in the floor, with C-913 mounted to the bottom of the door. (Ideal to have two guides per door for this application)

CSM-200-XXX (FOR C-201 GUIDE CHANNEL)

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A PRODUCT OF K. N. CROWDER MFG. INC.
SLIDING DOOR HARDWARE
DOOR GUIDES

C-200 GUIDE SERIES

C-202

C-202-3

C-238

C-238-3

C-1200 NYLON GUIDE SERIES

C-1201 Guide: kerfed groove center guide or between by-passing doors
C-1202 Guide: offset guide for use with C-1206 guide strip
C-1203 Guides: two offset guides for use on both sides of a single door (ideal for pocket door applications).
C-1204 Guides: two offset guides and one center guide for by-passing doors.
C-1205 Self-aligning guides: self aligning nylon guides for by-passing doors up to 1-3/8" [34.9mm] thick.

www.kncrowder.com

DIMENSIONS & PRODUCT REFERENCE:
C-200D Double Guide Center to Center Dimensions & Product Reference:
C-200D-134 FOR BY-PASSING 1-3/4" [44.5mm] DOORS (E.G. C-500 SERIES): CENTER TO CENTER = 2-1/8" [54 mm]
C-200D-138 FOR BY-PASSING 1-3/8" [34.9mm] DOORS (E.G. C-538 SERIES): CENTER TO CENTER = 1-3/4" [44.5 mm]

A PRODUCT OF K. N. CROWDER MFG. INC.
SLIDING DOOR HARDWARE

DOOR LOCKS AND PULLS

C-30 PRIVACY DOOR LOCK AND PULL

Dimensions:
2-1/2" [57.2mm]
Wide x 2-3/4"
[69.9mm] High x
1-3/8" [34.9mm] or 1-3/4"[44.5mm] depth.

NOTE: Must specify door thickness when ordering.

C-35 ROUND DOOR LOCK AND PULL

Dimensions:
2-5/8" [66.7mm]
back set, 2-1/8"
[54mm] hole diameter required.
Will work with
1-3/8" [34.9mm] or 1-3/4"
[44.5mm] doors.

C-23 & C-25 WOOD DOOR PULLS

C-23 for 1-3/8" [34.9mm] thick doors.
C-25 for 1-3/4" [44.5mm] thick doors.

Dimensions:
2" [50.8mm] Wide x 4" [101.6mm] high x door thickness.

C-40 PASSAGE PULL

Dimensions:
2-1/2" [57.2mm]
Wide x 2-3/4"
[69.9mm] High x
1-3/8" [34.9mm] or 1-3/4"[44.5mm] depth.

NOTE: Must specify door thickness when ordering.

C-75 & C-70 FLUSH PULLS

Dimensions:
2" [50.8mm]
Wide x 4-1/8"
[104.8mm] High
x 1/2" [12.7mm]
Depth

CGP-038 & CGP-012 GLASS DOOR PULLS

CGP-038 for 3/8" [10mm] thick glass doors.
CGP-012 for 1/2" [12mm] thick glass doors.

Dimensions:
2-3/8" [60.3mm] wide x 4" [101.6mm] high x glass thickness. See instruction sheet online for installation and glass cutout size.

FOR MORE DETAILS AND TEMPLATES PLEASE VISIT OUR WEBSITE: www.kncrowder.com

DOOR LOCKS & PULLS COLOUR CHART

| Colour Name                | ANSI/BHMA CODE | US CODE | CDN CODE | C-23 | C-25 | C-30 | C-35 | C-40 | C-70 | C-75 | C-80B | C-80ET TRIM | C-80L | C-81L | C-90B | C-90D | C-90E | C-90L | C-90T | C-90SC | C-90TC | C-90SC | C-90TC | C-90SC | C-90TC |
|----------------------------|----------------|---------|----------|------|------|------|------|------|------|------|-------|----------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BRIGHT BRASS               | 605            | US3     | C3       | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| DULL BRASS                 | 606            | US4     | C4       | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| ANTIQUE/OIL RUBBED BRONZE  | 613            | US10B   | C10B     | ✓    |       |       |       | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| BRIGHT NICKEL PLATED       | 618            | US14    | C14      | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| DULL NICKEL PLATED         | 619            | US15    | C15      | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| BRIGHT CHROME              | 625            | US26    | C26      | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| DULL CHROME                | 626            | US26D   | C26D     | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| MIRROR STAINLESS STEEL     | 629            | US32    | C32      | ✓    | ✓    |       |       | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |
| SATIN STAINLESS STEEL      | 630            | US32D   | C32D     | ✓    | ✓    |       |       | ✓    | ✓    | ✓    | ✓     | ✓     | ✓    | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     | ✓     |

✓ Available from stock | I Available | I Blank box = Unavailable

www.kncrowder.com
C-80B FLUSH PULL

C-80ET TRIM SET

C-80ET trim set features spring loaded flush pulls which appear flush on the side of the door when not being used. Simply push the top square in and pull your door. When finished let go and the pop-out square will spring back into the flush position. The C-80ET Trim set is only available with the C-80L or C-82L door locks.

C-80L DOOR LOCK AND PULL

C-80S DOOR STRIKE WITH PULL

C-81 EDGE PULL

C-82L DOOR LOCK

FOR MORE DETAILS AND TEMPLATES PLEASE VISIT OUR WEBSITE:
www.kncrowder.com
C-90 SERIES FLUSH PULLS

STANDARD FLUSH PULLS are for 1-3/4" [44.5mm] doors. For doors that are 1-3/8" [34.9mm] please specify 138 after the product number. (eg. C-90E-138). For doors that are 2-1/4" [57.2mm] please specify 214 after the product number (eg. C-90E-214).

C-90C - Flush Pull with Cylinder hole supplied with Cylinder: 1" [25.4mm] Diameter hole x 1" [25.4mm] depth. 5-PIN Schlage “C” Key way

C-90B - Blank Flush Pull

C-90L DOOR LOCK AND PULL

C-90S DOOR STRIKE WITH PULL

C-90T - Flush Pull with Thumb Turn

C-90E - Flush pull with Emergency Turn Screw

C-90L DOOR LOCK AND PULL

Shown in door with C-90C flush pull plate and Cylinder

To be used with C-90L door lock and pull for Bi-parting doors

C-91 DOOR EDGE PULL

FOR MORE DETAILS AND TEMPLATES PLEASE VISIT OUR WEBSITE: www.kncrowder.com
This combination uses our C-92L Door lock in junction with C-90HL Handle lever and Emergency Coin Turn on the opposite side. For more details visit our website.

FOR MORE DETAILS AND TEMPLATES PLEASE VISIT OUR WEBSITE: www.kncrowder.com

COMBINATION CHART

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Cylinder: 1” Diameter hole x 1” Depth. Schlage “C” Key Way.
CUBICLE TRACK

Anodized aluminum ceiling mounted hospital curtain track

CROWDERTRACK offers a specially designed cubicle privacy curtain track which provides the complete screening of a patient’s bed. When not in use, curtains may be drawn completely against the wall and out of the way.

The tracks and carriers are designed for quiet, smooth movement of the curtains. The simple design of the ceiling mounted system provides easy adaptation to both existing facilities and new construction.

Crowdertrack’s Cubicle Track is manufactured from high quality extruded aluminum with an anodized finish for long life. Track may be surface mounted directly to the ceiling, recessed or suspended where required.

Use with Clear Anodized Extruded Aluminum CR-101 Track 6063T5 Alloy. Curtain carriers are nylon, each with two rolling nylon wheel units. The stainless steel chain and hooks are designed to prevent tangles, sticking and jammed curtains.

This combination of aluminum track and nylon wheels provides smooth, almost noiseless movement.

Cubicle Track Hardware

CR-103 Carriers
CR-105 Stop Fitting
CR-106 Pop-out for CR-105 Stop Fitting
CR-111 Extruded aluminum Joiner
CR-146 90° Curve (see detail below right)
CR-147 45° Curve (see detail below right)
CR-102 Suspension Bracket

CR-101 TRACK WITH C-103 CARRIER DETAIL

CR-146 90 CURVE DETAIL

CR-147 45 CURVE DETAIL
Hang-It-All Picture Rail provides the perfect way to display paintings, signs or even kitchen memos without damaging walls. Specially designed nylon picture hooks fit into the track allowing lateral movement for positioning, yet firm support, up to 20lb. per hook. The unique roller clip for paper or cardboard accepts the material as you place it in the slot and holds it firmly in place until removed with a slight twist.

The various methods of installation allow you to use Hang-It-All, virtually anywhere.

Convenient Easy to Install... Multi-Purpose

Hang-It-All Picture Rail is available in 12 foot lengths. P5 is supplied with one nylon hook (P2) per foot. P6 is supplied with one nylon hook (P2) and one roller (P3) per foot, and two end plugs (P4) per length.

Drywall & Plaster Wall installation

Surface installation

For hanging objects in any room. Picture hooks can be moved to any position. Eliminates nail holes and cracking plaster.

Can be easily installed virtually anywhere

Office
Libraries
Kitchens
Hotels
Hospitals
Stores
Recreation
Schools
Industry
Dormitories
Restaurants
Supermarkets

www.kncrowder.com

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Why our grilles last longer

A combination of the nylon spacers, strong bars and threaded steel rods are the backbones of the grille. They give support and strength to the grille. Wear is minimal and the result is a quiet, durable grille that stands the test of time.

This is why our grilles are frequently used to replace competitors grilles that have deteriorated.