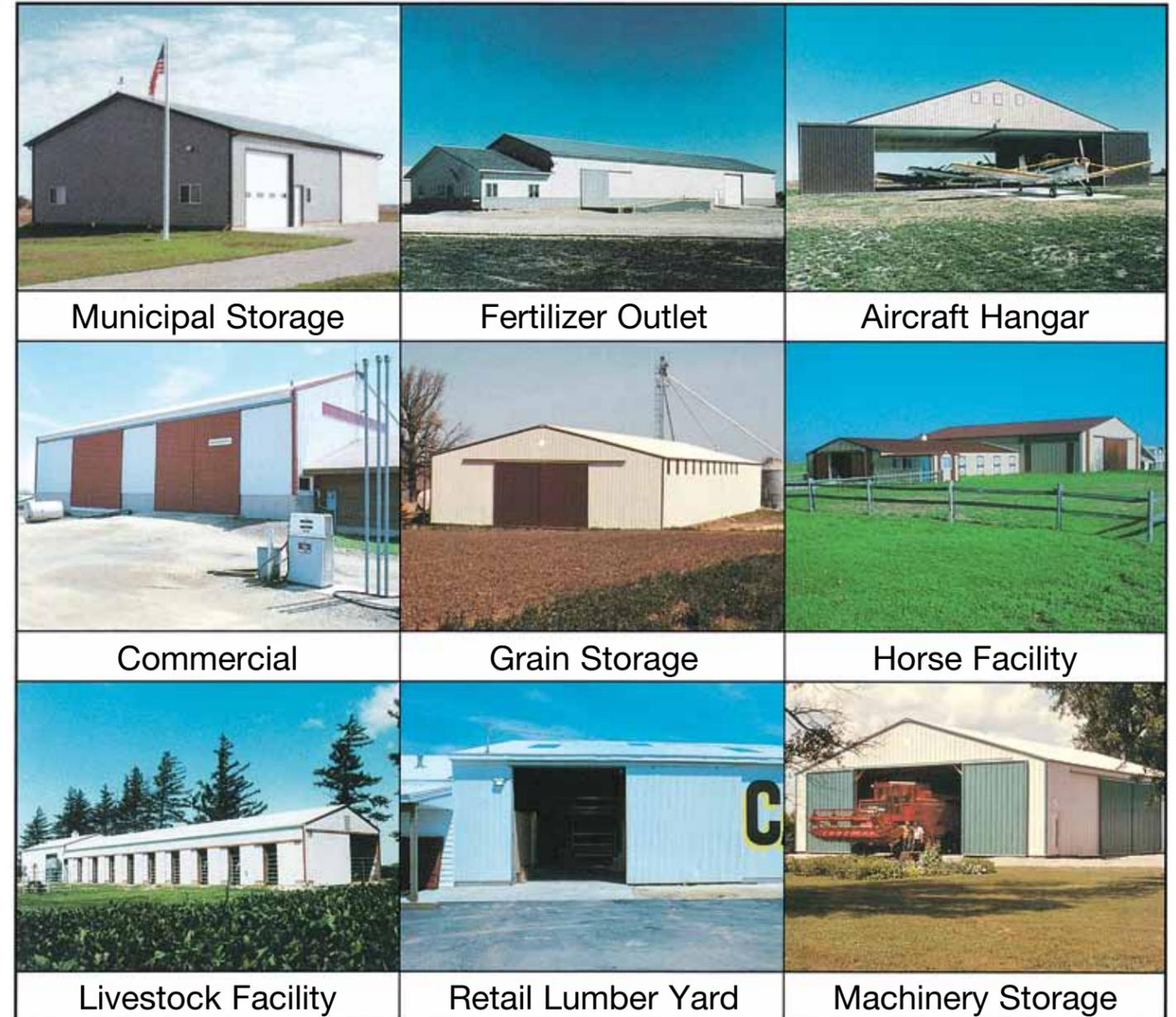


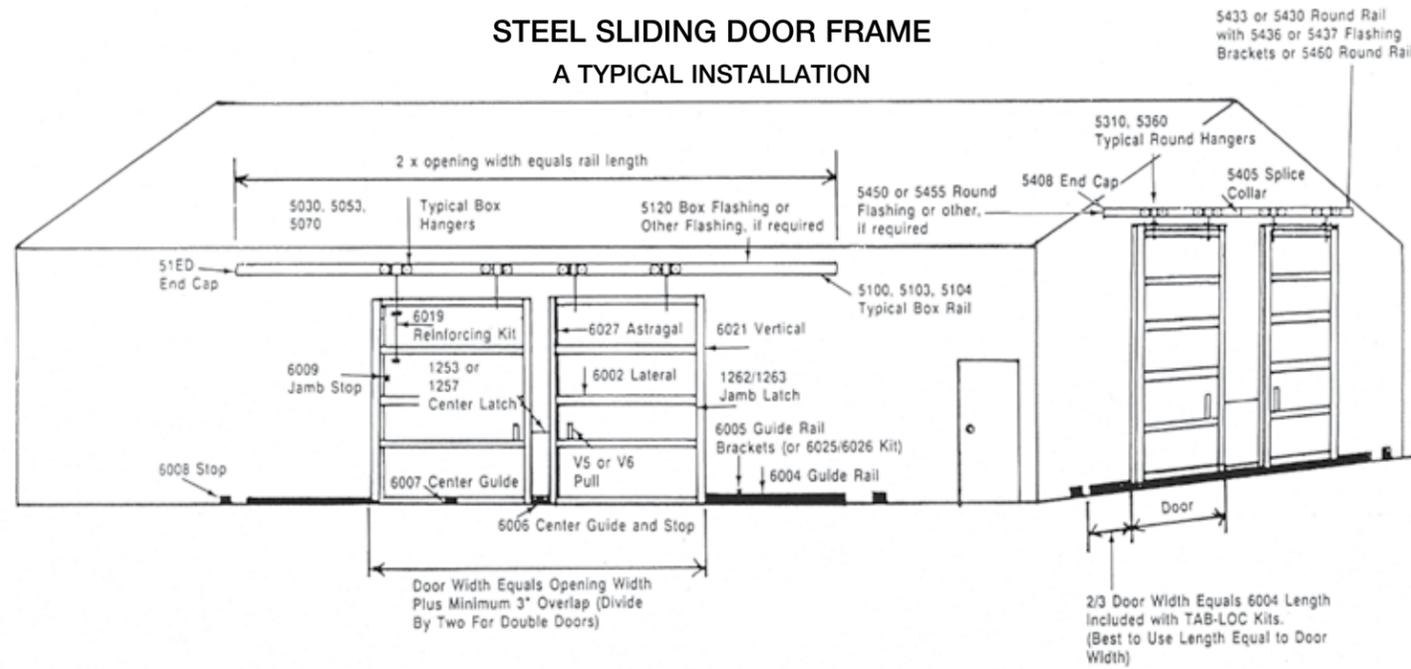
INDEX

	Pages
SLIDING DOOR APPLICATIONS	3-8
• Typical Installations	4-5
• Single	6
• By-Passing	6
• Accordion Fold	6
• Round-the-Corner	7
• Planning Checklist	8
SLIDING DOOR FRAMES	9-20
• TAB-LOC™	10-11
• Easy-Frame®	12-13
• Components and Accessories	14-16
• Max Easy-Frame®	17-19
• Tandem Bracket & Center Latch	20
BOX RAILS	21-24
• Box Rails	22
• Accessories	23
• Specialty Rails and Accessories	24
BOX HANGERS	25-28
• Flexible Box Hangers	26
• Rigid Box Hangers	27
• Installations/Rail-Hanger Chart	28
ROUND RAIL AND HANGERS	29-35
• Benefits	30
• Checklist	31
• Round Rail and Brackets	32
• Flashing	33
• Round Hangers	34-35
MERCHANDISING	36



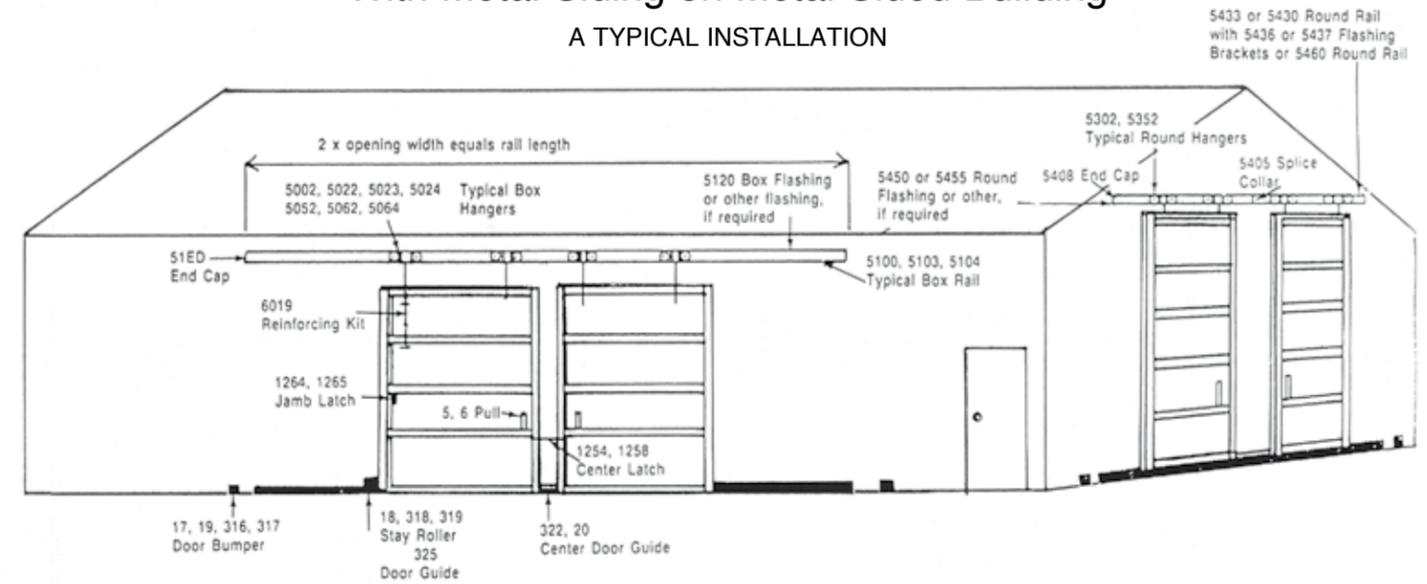
TAB-LOC™

STEEL SLIDING DOOR FRAME A TYPICAL INSTALLATION



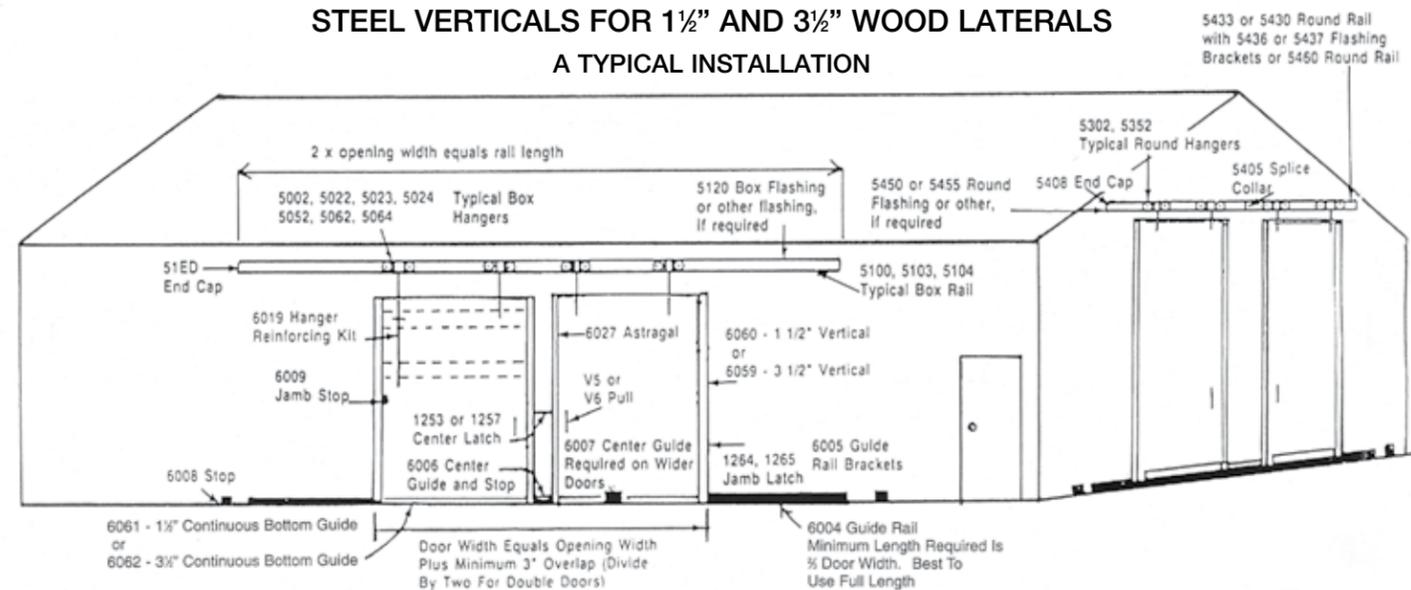
ALL WOOD FRAME SLIDING DOORS (1½" or 3½" Thick) With Metal Siding on Metal Sided Building

A TYPICAL INSTALLATION



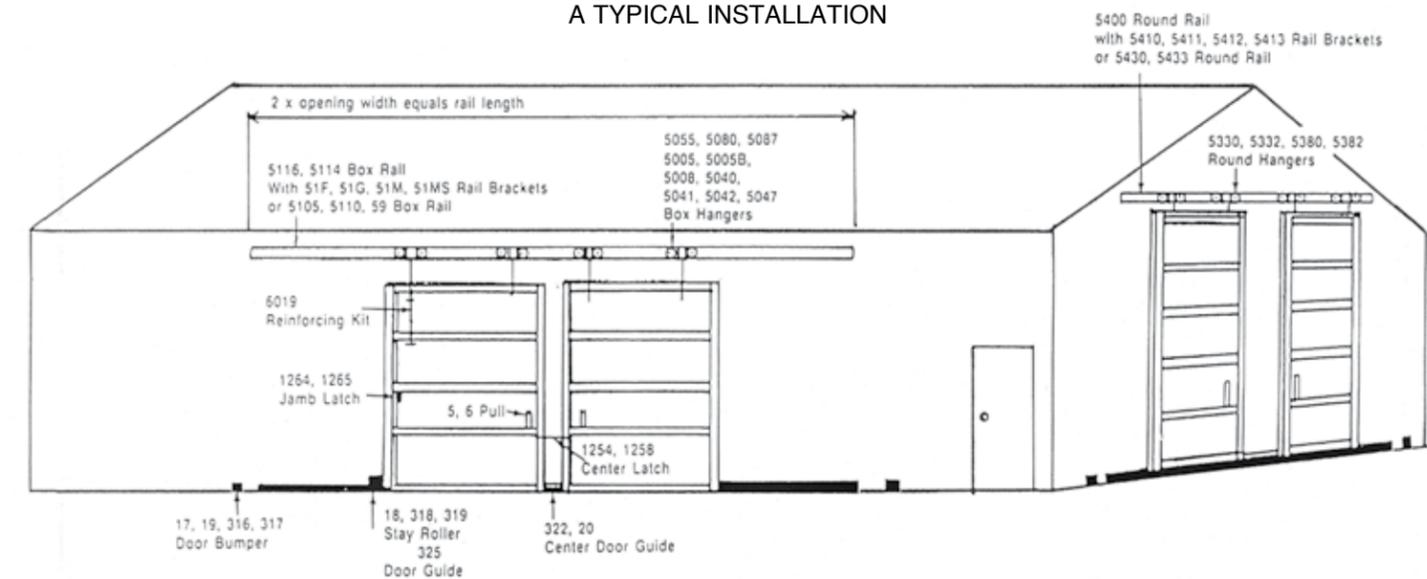
EASY-FRAME®

STEEL VERTICALS FOR 1½" AND 3½" WOOD LATERALS A TYPICAL INSTALLATION



ALL WOOD FRAME SLIDING DOORS (Less Than 1½" Thick Frame) With Wood Siding on Wood Sided Building

A TYPICAL INSTALLATION



SLIDING DOOR SYSTEMS PLANNER

Single and Bi-Parting

- Box or Round Rail
- Rail Brackets (if needed)
- Rail Flashing (if needed)
- Hangers
- Door Bumpers/Stops
- Door Guides
 - a. Floor Mounted
 - b. Side Mounted
- Stay Rollers
- Jamb Latches
- Center Latch
- Door Pulls
- TAB-LOC™ or EASY-FRAME® Door Frame Systems

Accordion/Fold

- 5116 Box Rail
- Box Rail Brackets
- 47 Accordion Hangers
- Door Guides
- 835-24" Cane Bolt
- 512 or 129 Hinges
- Door Pulls
- Center Latch
- TAB-LOC™ or EASY-FRAME® Door Frame Systems

By-Passing

- Box or Round Rail
- Double or Triple Rail Brackets
- 5151 Flashing Brackets
- Hangers
- Door Bumpers
- Door Guides
 - a. Floor Mounted
 - b. Side Mounted
- Stay Rollers
- Jamb Latches
- Center Latch
- Door Pulls
- TAB-LOC™ or EASY-FRAME® Door Frame Systems

Round the Corner

- 5116 or 5114 Rail
- 5009 Swivel Hangers
- 51R Curve
- 51M Single Rail Brackets
- 51MS Single Rail Splice Brackets
- 322 Adj. Floor Guide
- 835-24 Cane Bolt
- V129 Hinge
- Door Pulls
- 1254 Center Door Latch
- 1134 Door Latch
- V832 Barrel Bolt 5 or 8
- TAB-LOC™ or EASY-FRAME® Door Frame Systems

* For use with access doors

Stacker System

- 5116 or 5114 Rail
- 5009 Swivel Hanger
- 51R Curve
- 51M Single Rail Brackets
- 51MS Single Rail Splice Brackets
- 51M-2 Double Rail Brackets
- 51MS-2 Double Rail Splice Brackets
- 5151 Flashing Brackets
- 322 Adj. Floor Guide
- 317 Adj. Door Bumper
- 835-24" Cane Bolt
- Door Pulls
- Jamb Latches
- 1254 Center Door Latch
- TAB-LOC™ or EASY-FRAME® Door Frame Systems

SLIDING DOOR FRAMES



TAB-LOC™

The All Steel Sliding Door Frame available with 1 1/2" thick laterals. The 1 1/2" door is fabricated entirely from 16 gauge galvanized steel with self-flashing verticals having a durable, powder coated white finish. It has pre-finished, self-flashing verticals. It's lighter than wood, yet is much stronger to last a lifetime. It won't crack, warp, rot, swell or stick.

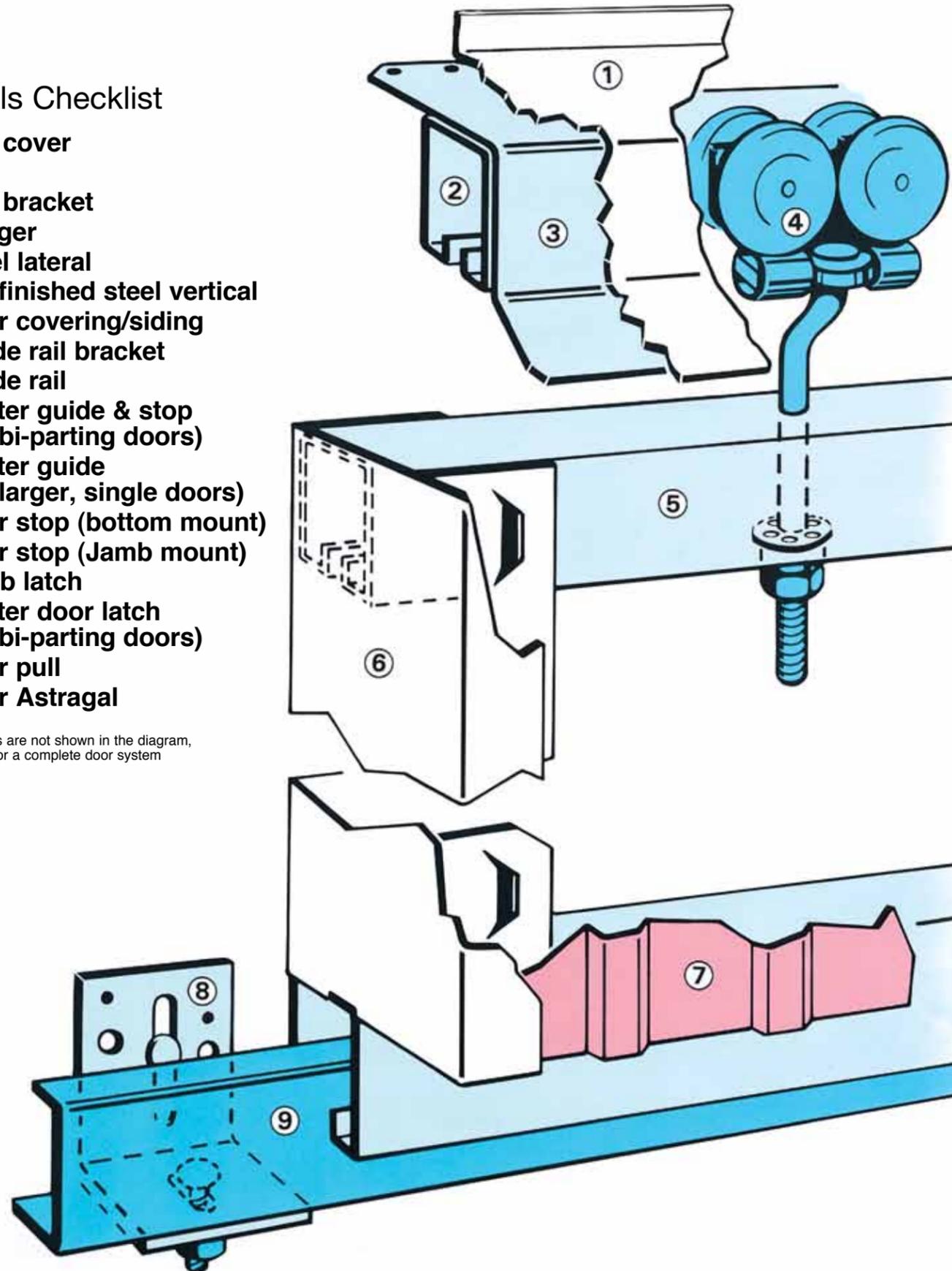
Steel Verticals available for 1 1/2" and 3 1/2" wood laterals. The 16 gauge galvanized steel verticals are pre-punched for nails and are self-flashing with a durable, powder coated white finish. Wood laterals simply slide into the Easy-Frame® steel verticals and door siding slides into the flashing channel eliminating separate flashing.



Materials Checklist

1. Rail cover
2. Rail
3. Rail bracket
4. Hanger
5. Steel lateral
6. Pre-finished steel vertical
7. Door covering/siding
8. Guide rail bracket
9. Guide rail
- *10. Center guide & stop (for bi-parting doors)
- *10a. Center guide (for larger, single doors)
- *11. Door stop (bottom mount)
- *11a. Door stop (Jamb mount)
- *12. Jamb latch
- *12a. Center door latch (for bi-parting doors)
- *13. Door pull
- *14. Door Astragal

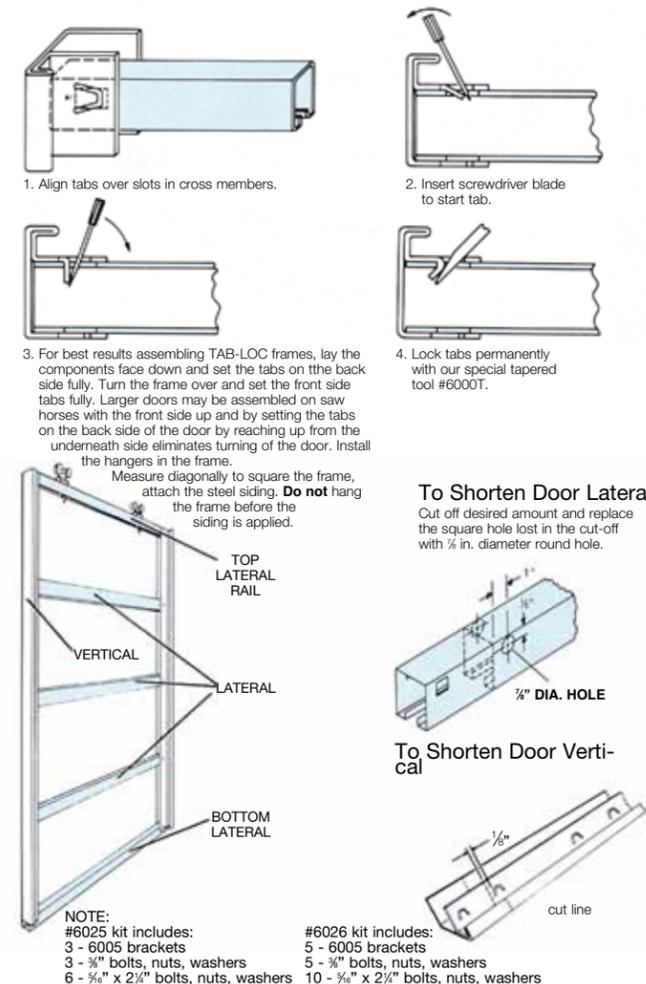
*Note: These items are not shown in the diagram, but are required for a complete door system installation.



TAB-LOC lets one man assemble a steel door frame in 10 minutes.

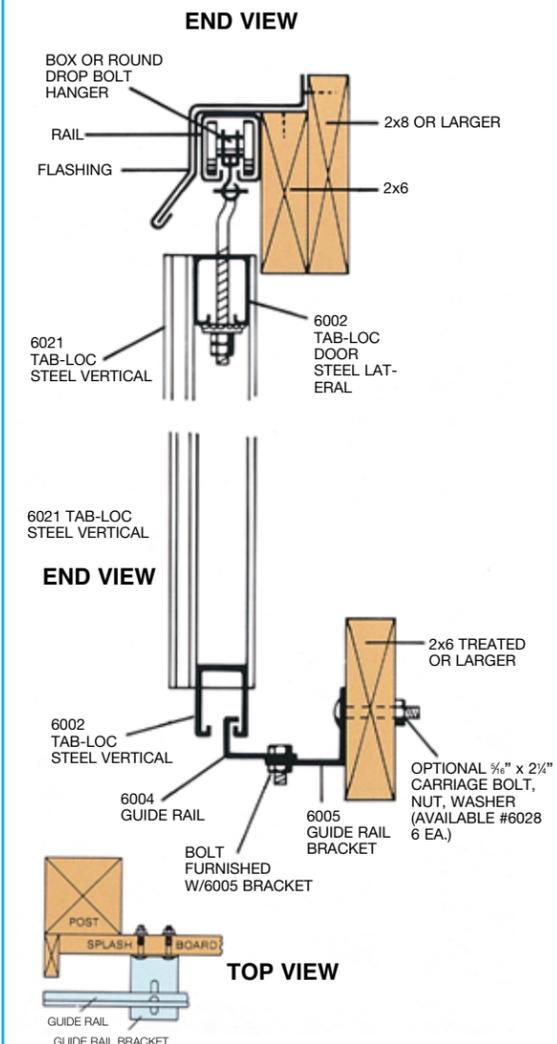
The secret is our exclusive, patented locking tabs. These built-in fasteners are pre-punched into the frame members. Just bend the tabs down into matching slots for a square, tight, permanent steel door frame. Unlike any other door frame, you don't even need a level area for assembly. Once you're familiar with TAB-LOC, 10 minutes is all it takes to get a frame ready to attach the siding. In fact, the door can be completed and hung in under an hour to previously installed rail.

The secret is our patented TAB-LOC sys-



Applications for Installing Sliding Door on Building

After door frame has been completely assembled, fasten siding to frame. Install hangers and hang door.



HOW TO FIGURE A TAB-LOC ALL STEEL SLIDING DOOR

- What size opening to be covered? It's best to utilize standard sizes.
- Will door be double or single panel?
- Allow for panel to overlap jamb 1.5" at each end or add 3" to total width.
- Height should be the same as opening, which assumes door will lap trackboard 1/2"-1", leaving 1/2"-1" gap for clearance under door.
- Determine rail to be used (i.e. box, round) and determine style (ie. face mount, top mount). Include flashing if required and other accessories such as end caps, splice collars, flashing brackets, etc.
- Choose hanger to be used. Always use one designed for TAB-LOC. If door panel is 16" or wider, a third hanger should be used, or two tandem brackets.
- Figure two #6021 verticals for each door panel, remember, if opening is using a double door, you'll need four verticals.
- In National price book next to size of #6021, check asterisk number (i.e. *6). This tells you how many laterals are needed.
- Order #6002 laterals to make width needed. If door panel is over 12' wide, add one extra to stiffen bottom of panel or you must order #6007's.
- Check next to #6002 size for another asterisk number (i.e. *6) which tells you the minimum length of #6004 guide rail. Full length is best.
- Order #6004 guide rail. The heading will show number of #6005 guide rail brackets needed.
- Order #6005 brackets or a #6025 (w/3 #6005) or #6026 (w/5 #6005) kit, which includes instructions and bolts to attach to the building.
- For a double door, order two #6006 center guide/stops and if door panel is over 12' wide and you did not add an extra #6002, order 2 #6007 center guides.
- Order the stops. Either #6008 base mounted or #6009 jamb mounted. If door is a single slide, one must be a #6008.
- Order jamb latches #1262 or #1263 and center latch #1253 or #1257.
- If needed order #6019 Reinforcing Kit.
- Order #6 pulls if desired, preferably white.
- If desired, order a #6000T assembly tool.
- If door is bi-parting, order #6027 Astragal.
- If needed, order #6003 Stiffener Strip.

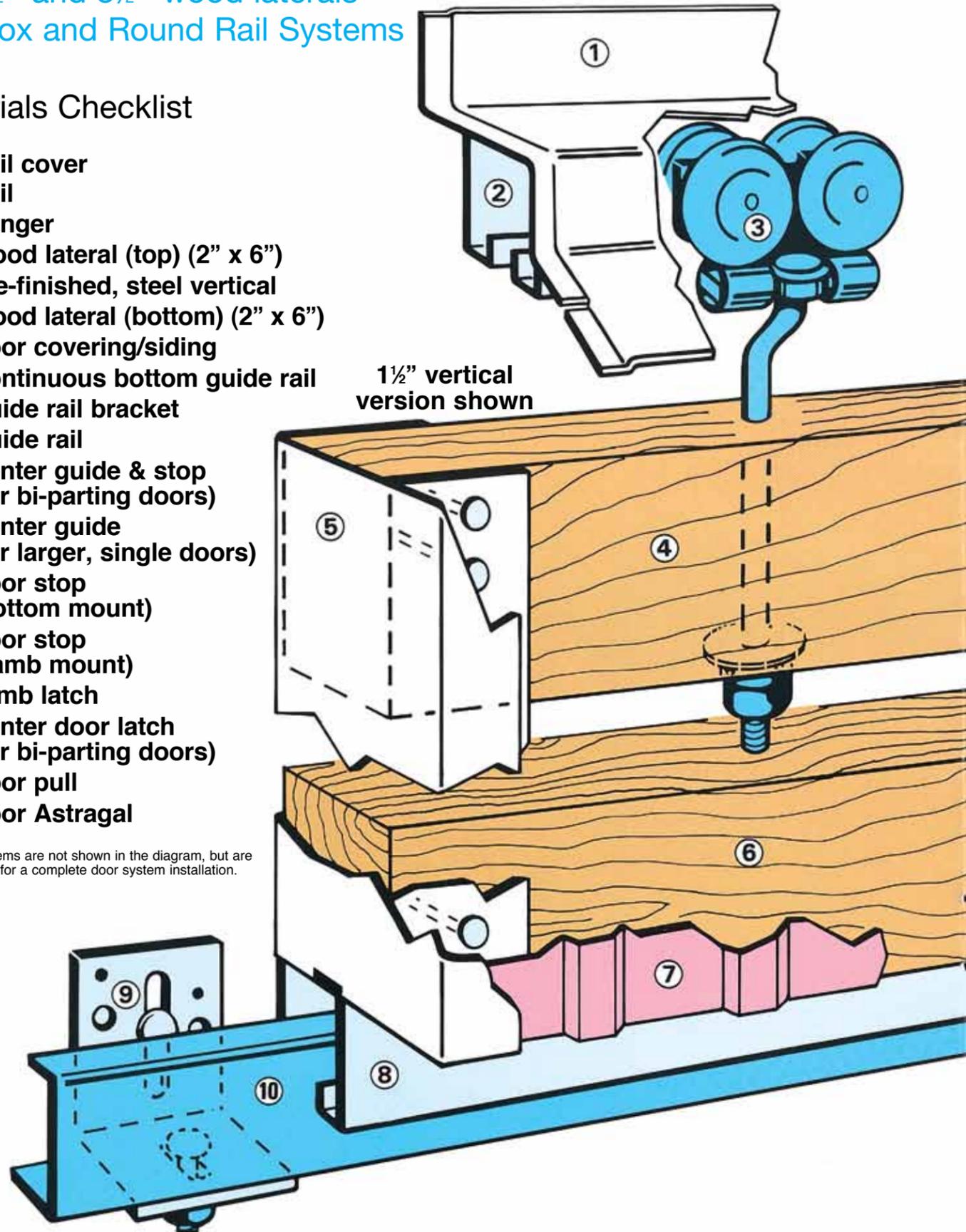
EASY FRAME® STEEL & WOOD DOOR FRAME

for 1½" and 3½" wood laterals
For Box and Round Rail Systems

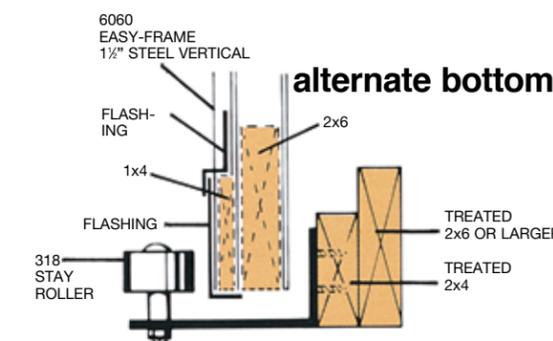
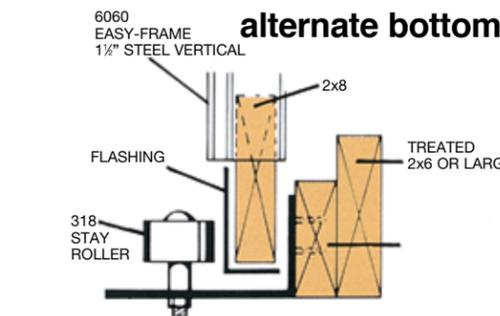
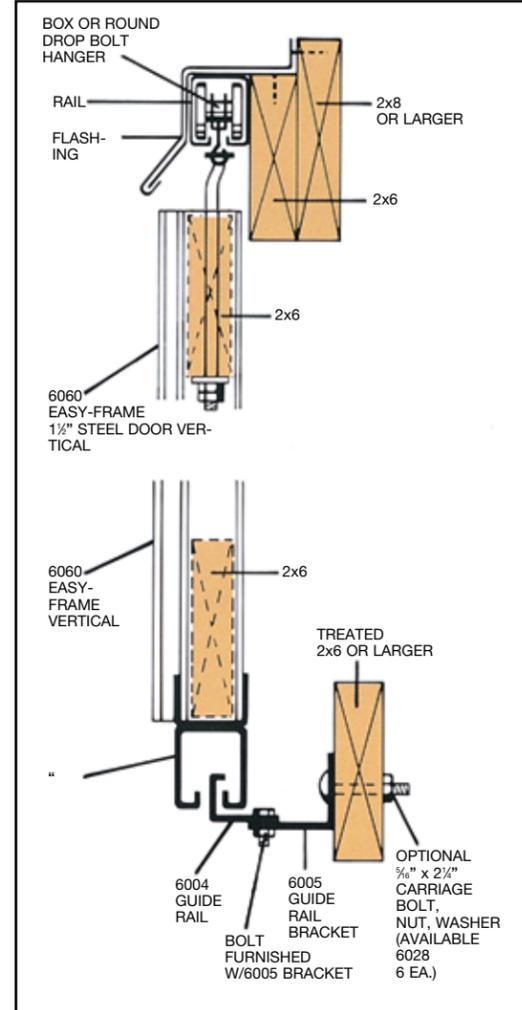
Materials Checklist

1. Rail cover
2. Rail
3. Hanger
4. Wood lateral (top) (2" x 6")
5. Pre-finished, steel vertical
6. Wood lateral (bottom) (2" x 6")
7. Door covering/siding
8. Continuous bottom guide rail
9. Guide rail bracket
10. Guide rail
- *11. Center guide & stop (for bi-parting doors)
- *11a. Center guide (for larger, single doors)
- *12. Door stop (bottom mount)
- *12a. Door stop (Jamb mount)
- *13. Jamb latch
- *13a. Center door latch (for bi-parting doors)
- *14. Door pull
- *15. Door Astragal

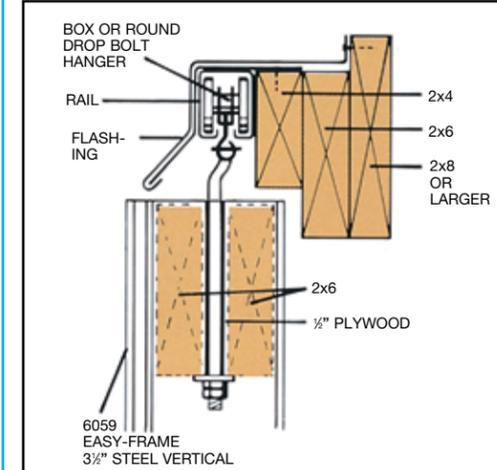
*Note: These items are not shown in the diagram, but are required for a complete door system installation.



1½" THICK DOOR

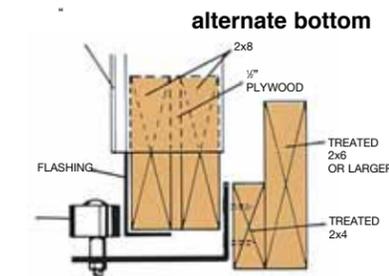
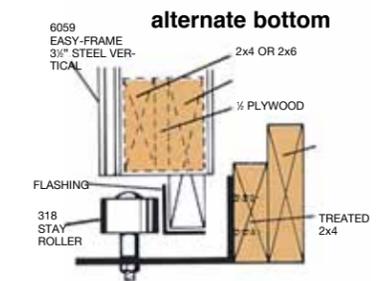
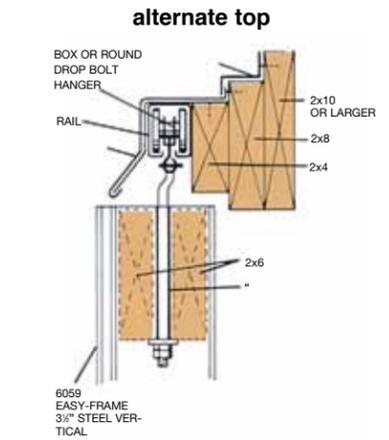
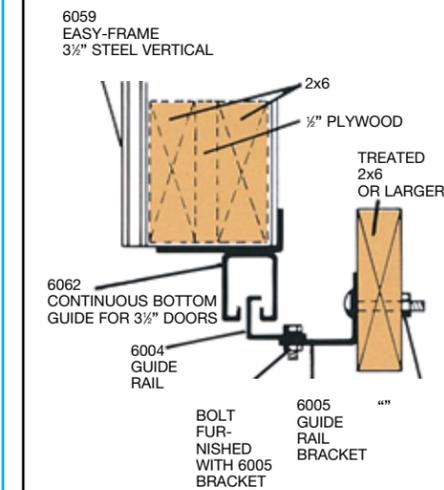


3½" THICK DOOR



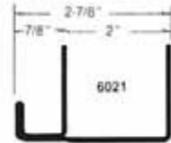
Intermediate Laterals

Wood 2x4's laid flat may be used as intermediate laterals if desired.



TAB-LOC™

6021 Door Verticals—Pre-finished, self-flashing, 16 gauge galvanized steel verticals. Door covering slides into channel of vertical for a clean, smooth fit. No flashing needed—vertical provides a clean, finished edge. Available in 7 to 17 ft. in one-foot increments.



6002 Door Laterals—The galvanized 16 gauge laterals are pre-punched at each end for easy attaching to vertical members. All laterals have hanger holes pre-punched and can be used as either top, bottom or intermediate door members. Available in 4 to 20 ft. sections.



1253 Center Door Latch—Cam action, adjustable hook holds bi-parting doors tight. For TAB-LOC™ or EASY-FRAME® doors 1 1/2" or thicker.



1262/1263 Jamb Latches—Cam action and adjustable hook holds door firmly against the jamb. 1262 has 7 in. hook; 1263 has 4 in. hook.



6000T TAB-LOC™ Assembly Tool—This tool is helpful in bending the special locking tabs into slots on frame.



6003 TAB-LOC™ Stiffener Strip—12¢ length used to strengthen 14¢ and above #6021 TAB-LOC™ verticals when used in high wind areas. Flat strip slides into vertical before laterals are installed.

6025 - Boxed Hardware for TAB-LOC™ doors includes: 3 - #6005 guide rail brackets; 3 - 3/8" bolts, nuts, washers to attach #6004 guide rail to brackets; 6 - 5/8" x 2 1/4" carriage bolts, nuts, washers to attach brackets to building; plus directions.

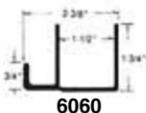


6026 Boxed Hardware for TAB-LOC™ doors includes: 5 - #6005 guide rail brackets; 5 - 3/8" bolts, nuts, washers to attach #6004 guide rail to brackets; 10 - 5/8" x 2 1/4" carriage bolts, nuts, washers to attach brackets to building; plus directions.



EASY-FRAME®

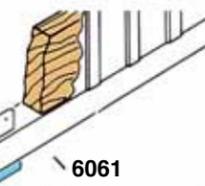
6060 1 1/2" Door Verticals—Self-flashing verticals with powder coated white finish over galvanized 16-gauge steel. Pre-punched on 24" centers for attaching 1 1/2" lateral members.



6059 3 1/2" Door Verticals—Self-flashing verticals with powder coated white finish over galvanized 16-gauge steel. Pre-punched for attaching 3 1/2" lateral members. Also available in non-punched 16-gauge galvanized finish.



6061 1 1/2" Continuous Bottom Guide—For use on wood frame doors. When nailed to the bottom of a 1 1/2" wood framed door, the continuous bottom guide engages with the No. 6004 Guide Rail to prevent damage to door or building.



6062 3 1/2" Continuous Bottom Guide—Same as 6061 Bottom Guide for attaching to 3 1/2" wood framed doors.



6061 1 1/2" Continuous Bottom Guide

6005 Guide Rail Bracket

6004 Guide Rail

6008 Single Door Stop

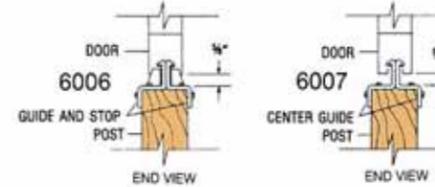
TAB-LOC™ AND EASY-FRAME® Accessories



6004 Guide Rail—Engages the bottom lateral of TAB-LOC™ doors to hold the door in place and prevent wind damage. Fastens to building with No. 6005 Guide Rail Bracket. Guide rail also used with 6061/6062 Continuous Bottom Guides.



6006 Center Guide and Stop for Bi-Parting Doors—For use in pairs. The 6006 is a heavy-duty center guide and stop that engages bottom lateral of TAB-LOC™ doors in closed position. Also used with 6061/6062 Continuous Bottom Guide.



6007 Center Guide for Single Doors—For use in pairs. The 6007 is a center guide for single TAB-LOC™ door and is recommended for doors 12 foot and wider. This should be installed in center of opening. Also used with 6061/6062 Continuous Bottom Guide.



6027 Door Astragal—A prefinished, white, extruded aluminum used to cover the gap between bi-parting doors. The unique design allows it to wrap around the flashing channel of the vertical. Astragal fits both TAB-LOC™ and EASY-FRAME® doors and attaches with pop rivets. Available in 10, 12, 14, and 16 foot lengths.



6009 Jamb Mount Door Stop—Stops and holds door in both open and closed positions. The end with right angle projects slightly beyond the jamb and engages the vertical member of TAB-LOC™ or EASY-FRAME® door frame. Available in 3 sizes.



6007W Center Guide—For use in pairs. The 6007W is a heavy-duty center guide for single or bi-parting MAX EASY-FRAME® doors and is recommended for single doors 16 foot and wider, plus all bi-parting MAX EASY-FRAME® door systems. Should be installed in the center of the opening and works with the 6053 bottom lateral.



6005 Guide Rail Bracket—For use with No. 6004 Guide Rail. Slotted hole in each leg allows both lateral and vertical adjustments. Bolts, nuts and washers included.



6008 Single Door Stop—Engages bottom of single TAB-LOC™ door in the open and closed position and bi-parting doors in the open position holding them firmly against the building. This can also be used on wood framed doors using the No. 6061 or 6062 Continuous Bottom Guide.



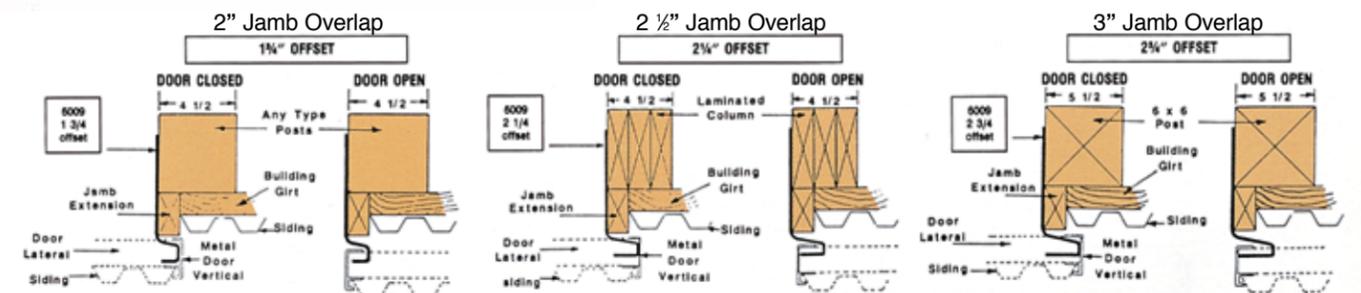
1254 Center Door Latch—Cam-action, adjustable hook holds bi-parting doors tight. For wood doors 1 1/2" or thicker.



1264/1265 Jamb Latches—A cam-action latch designed to hold wood or metal sliding doors firmly in place against the door jamb. Also used on end gates, stake panels on trucks and other closures on farm buildings. Adjustable 4 inch hook. For right or left-hand installation. Handle of No. 1265 Latch can be used as a stop when door is in fully open position—simply flip handle approximately 180 degrees.



No. 1264 Latch with 7 inch hook suitable for use where a long reach is necessary because of jamb construction.



ADDITIONAL ACCESSORIES

For a complete listing of all available hardware, see your retailer



17 Door Bumper—Strong, sturdy, steel barn door bumper. Has extra heavy ribs for strength. Easy to attach. For 2" thick doors.



316 Adjustable Door Bumper—Heavy-duty adjustable for single sliding or bi-parting door from 2½" to 3½" thick.



20 Single Door Guide—Adjustable to maximum 3" door.



322 Door Guide—Heavy-duty center floor guide for bi-parting and single sliding metal or wood doors. Smooth ramp on each side prevents tire cutting. Mounts on concrete floors with lag screws and shields or on a 6" x 6" post. A ½" rod or bolt inserted through hole in each side serves as a center stop for bi-parting doors.



318 Stay Roller—For heavy-duty use. Slots in frame provide adjustment for holding sliding doors against wood walls or posts. Sturdy steel frame. Reversible. For doors up to 3½" thick.



319—Heavy-Duty Stay Roller with Derlin® wheel and ¾" x 4½" lag screw with expansion shield. For doors of any thickness.



6 Door Pull—Extra heavy for variety of applications. White vinyl coated, zinc, galvanized or black. Length 6¾", width 1¾".



1134 Slide Bolt Latch—For doors and gates swinging in or out. Handle serves as pull. May be padlocked. Zinc plated or satin black finishes.



1135 Latch—Sturdy, easy-operating, all purpose latch. Handle serves as a pull; latches right or left. The latch bar securely attached with two sets of guides and back plates, which provide a bearing surface for the bar and eliminate "grooving" of the wood as bar is moved back and forth. Extra strong bar strike has rounded edges. Ideal for horse barns and livestock enclosures.



1136 Stall and Gate Latch—Ideal for horse and other livestock stalls, residential or rural gates, doors, etc. Automatic retractable bolt clears entry. Rounded edges protects livestock. Right or left hand application. Zinc plated with weather proof finish.



25 Swinging Door Latch—Heavy-duty self-latching. Designed for installation on ¾" to 2¼" thick doors. Bolt has rounded face to insure easy latching. Handle designed to prevent flattening when door swings back against building. Available for 3" door thickness. Illustration shows how padlock can be inserted to lock. Packed with hold-open catch.



19 Door Bumper—For 2½" thick doors. A rugged, heavy-duty doorstop.



317 Adjustable Door Bumper—For by-passing or single sliding doors of greater thickness than No. 316 will accommodate. For 4½" to 6" thick doors.



20-2 By-passing Door Guide—Adjustable to maximum 3" door.



325 Door Guides—Extra wide guides ideal for corrugated metal-clad doors. Easy to install. Fasteners not furnished, but guides have holes for spikes as well as larger holes for ¾" lag-screw mounting. Guide is adjustable for doors 5" x 5½" thick. Curved section of guide may be turned sideways allowing straight access when installing screws.



18 Stay Roller—Embossed frame with two wings provide greater bracing and holding strength than conventional single-support, corner-iron frame. Derlin® wheel assures rust-free operation. Adjustable. For doors up to 2¼" thick.



13B Latch—Similar to No. 13 but furnished with extra strong bar strike with rounded edges. Sturdy one-half inch thick bar strike eliminates breakage. Can be padlocked. Cam action between handle and bar strike holds door tightly closed preventing door rattle.



6017 Adjustable Reinforcing Strap—Distributes the weight of door equally between the top and 2nd lateral by securely fastening them together. Adjustable from 30.50 inches to 19.38 inches. Used on doors with 3½" laterals at hanger locations.



6018 Rigid Reinforcing Strap—Distributes the weight of door equally between the top and 2nd lateral by securely fastening them together. Fixed size of 30.50 inches. Used on doors with 3½" laterals at hanger locations.



6019 Hanger Reinforcing Kit—Boxed extension kit attaches to drop bolt hangers (box or round styles) to allow weight of door to be carried by both top and 2nd lateral in door. Kit includes: 2 - ½" x 36" threaded rod, 2 - ½" couplers, 2 - ½" flat washers, 2 - ½" flange nuts, 4 - ½" jamb nuts, and directions.



2180 Turnbuckle Gate Hook and Eye—Designed to draw large doors tight by twisting turnbuckle after door is hooked. Ideal for heavy warehouse, grain bin, or machine shed doors.

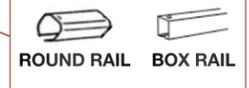
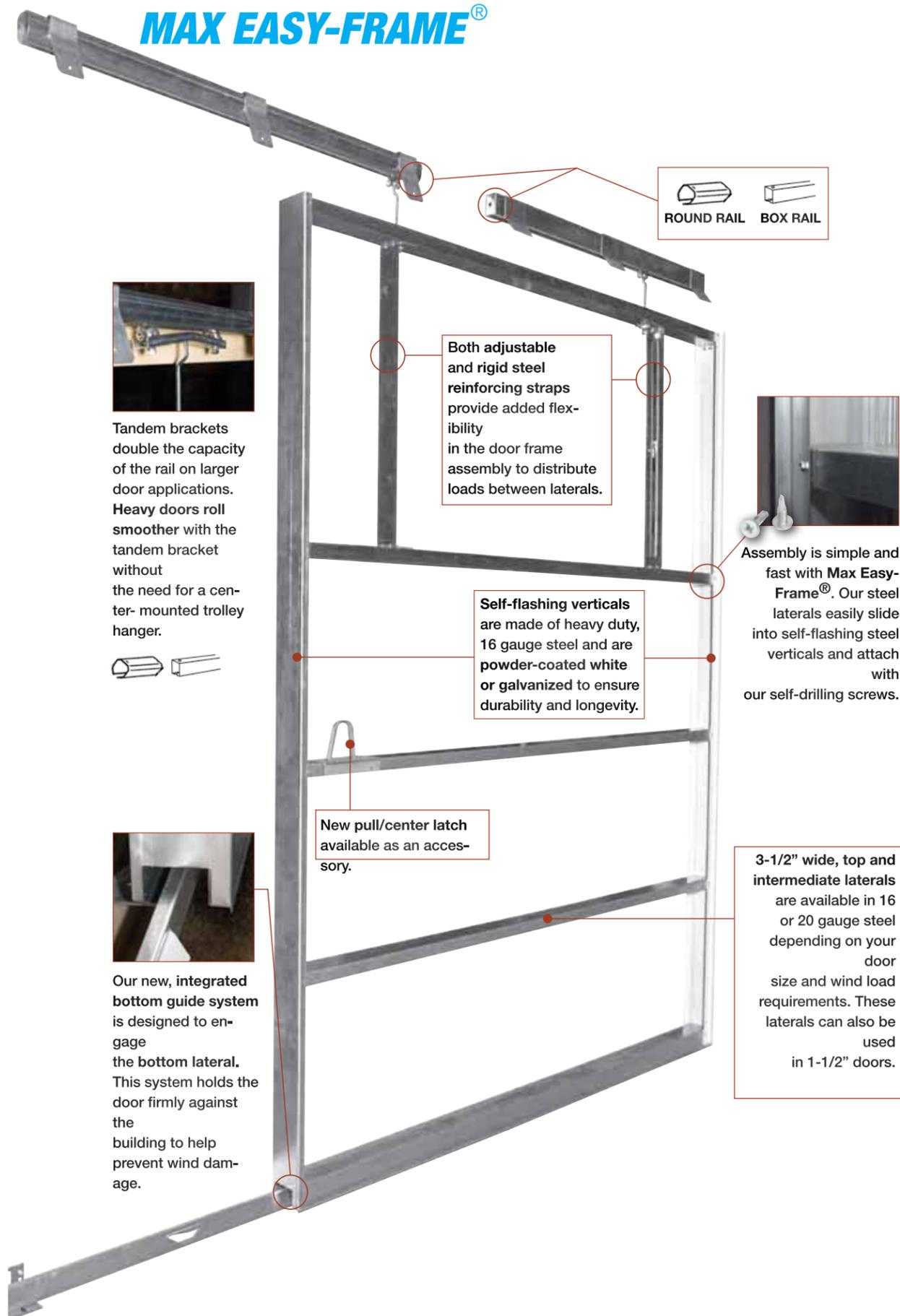


832 Barrel Bolt—Extra heavy for use on doors, stock rooms, farm buildings and situations where additional security is desired. Furnished with surface and universal strikes. Can be padlocked. Steel body with rust resistant, zinc-plated finish.



835 24" Cane Bolt—Adjustable throw. Self-locking when mounted vertically.

MAX EASY-FRAME®



Both adjustable and rigid steel reinforcing straps provide added flexibility in the door frame assembly to distribute loads between laterals.



Tandem brackets double the capacity of the rail on larger door applications. Heavy doors roll smoother with the tandem bracket without the need for a center-mounted trolley hanger.



Self-flashing verticals are made of heavy duty, 16 gauge steel and are powder-coated white or galvanized to ensure durability and longevity.



Assembly is simple and fast with Max Easy-Frame®. Our steel laterals easily slide into self-flashing steel verticals and attach with our self-drilling screws.

New pull/center latch available as an accessory.



Our new, integrated bottom guide system is designed to engage the bottom lateral. This system holds the door firmly against the building to help prevent wind damage.

3-1/2" wide, top and intermediate laterals are available in 16 or 20 gauge steel depending on your door size and wind load requirements. These laterals can also be used in 1-1/2" doors.

A VARIETY OF ACCESSORIES WILL COMPLETE YOUR DOOR SYSTEM:

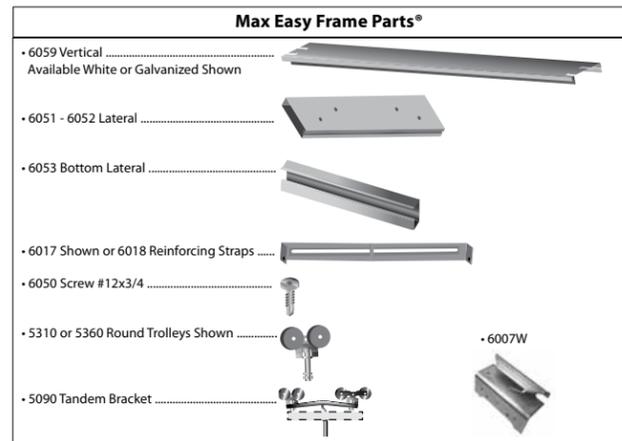
- Center guides and stops for single and bi-parting doors
- Jamb and center latches
- Pulls
- Astragals for bi-parting doors
- Tandem Brackets for heavy doors

To learn how this new door frame system can save you both time and money, please contact the Stanley / National Farm and Commercial Sliding Door Systems Team at 800.346.9445.



ASSEMBLING AND INSTALLING

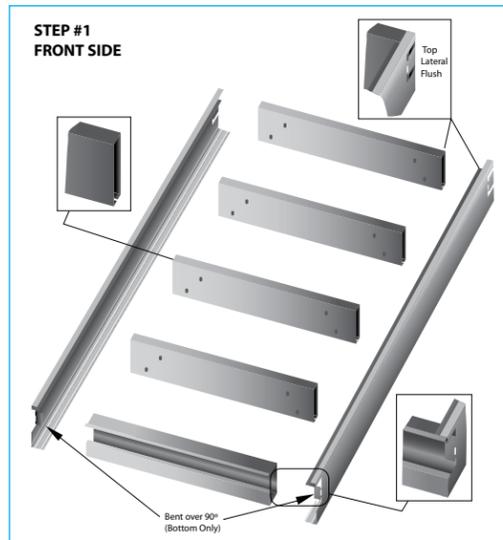
3.5" Max EASY-FRAME® STEEL DOORS



STEP 1.

Preliminary layout:

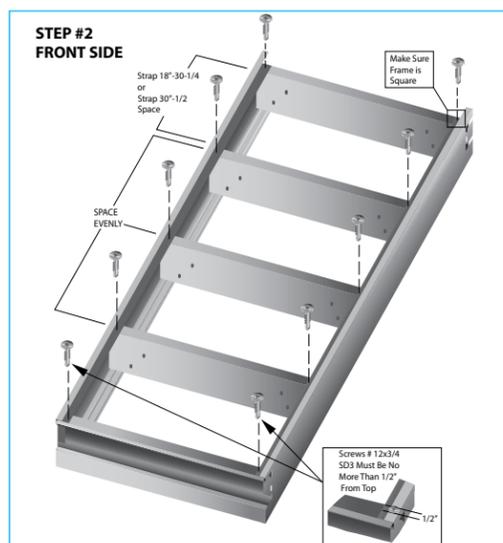
Once it is determined that verticals are the right length for the door height and laterals are the right length for the door width, lay verticals with front side of door up on 4 saw horses set diagonally. Evenly place the laterals into the verticals with the open side toward the ground. The top lateral should be flush with top of the vertical. Bend the tabs at the bottom of the verticals in 90 degrees. The 6053 bottom lateral is placed on top of these tabs and should have the lip that the siding sits on up towards the front side of the door.



STEP 2.

Connect the laterals to the front side of the verticals:

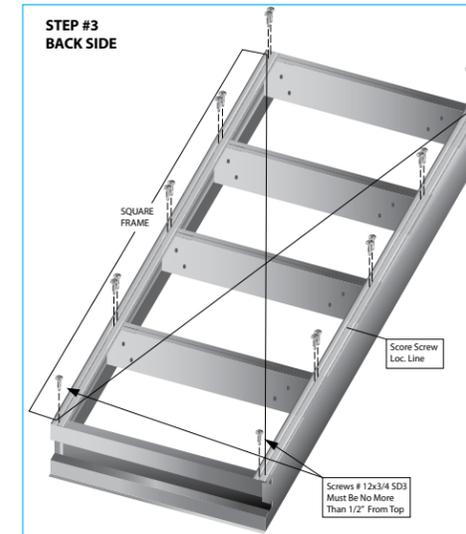
Check that frame is square by measuring diagonally in both directions. The top lateral and the second lateral should be spaced to accept the 6017 adjustable reinforcing strap 18" - 30-1/4" or the 6018 rigid reinforcing strap that requires 30-1/2" spacing. **Hint, use the 6017 or the 6018 to achieve this proper spacing.** The remaining laterals should be evenly spaced. After verifying correct spacing, using a #12 x 3/4" SD3 pancake quadrex self drilling screw. (Recommended driver fit #2 size) drive 1 screw through the front side of the vertical into each of the laterals, while making sure the lateral is pushed tightly into the vertical. **Warning, the screws going into each end of the 6053 bottom lateral must be installed 1/2" from the top of this lateral as to not interfere with the guide rail that will run inside this part after installation.**



STEP 3.

Connect the laterals to the back side of the verticals:

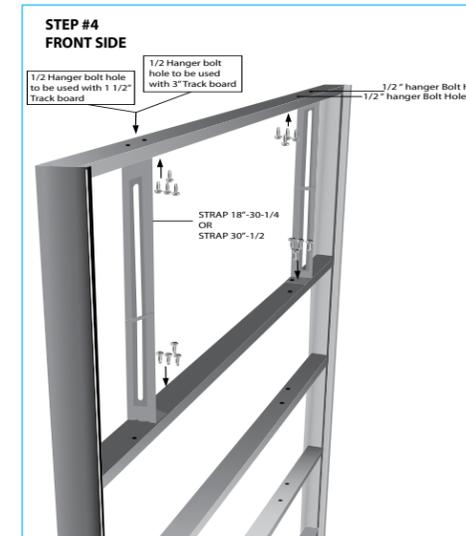
Re-check that frame is square by measuring diagonally in both directions. Frame can easily be moved into square at this time. After locating on the underside of the vertical the scored screw locator line (keeps your screws from walking) use the same #12 x 3/4" self drilling screws and drive screws into each of the legs of the laterals (2 screws per each end of each lateral from the underside), while making sure the lateral is pushed tightly into the vertical. Just use 1 screw on the special 6053 bottom lateral, remembering to keep it 1/2" from the top of this lateral.



STEP 4.

Install the 6017 or 6018 reinforcing straps:

Again using the #12 x 3/4" self drilling screws install between the top and the second lateral either your 6017 or 6018 reinforcing straps over each of the 1/2" hanger bolt holes located 1" from the inside edge of the door lateral (used with 1 1/2" track board), or over the 1/2" hole in the center of the lateral (used with 3" track board.). **Warning, the 6017 or 6018 reinforcing straps must be installed with the wide 3 1/2" side running parallel to the verticals.**



STEP 5.

Install trolleys:

At this time install your trolley hangers. When using the 5090 tandem bracket install the completed assembly with hangers at this time. Make preliminary adjustment on hanger assembly to throw your door away from the building as far as possible. Final hanger adjustments should be made and secured after door is sided and is hung.

STEP #5 BACK SIDE



STEP 6

Hang the door:

Warning, the frame can not be hung on the track without any of the siding attached. The best way to prevent damage to the door is to always lift the door by hand, but we realize that many doors will be lifted mechanically. Now is the final time to check that the frame is still square. Once this is done lay out your steel as it will go on the door, and install all the steel if lifting and hanging the door by hand. Install the center 1 or 2 sheets and both edge sheets if lifting mechanically. If lifting mechanically attach 1 chain as near as possible behind the leading hanger and reinforcing strap and attach the second chain as near as possible behind the trailing hanger and reinforcing strap.

Recommended Trolleys:

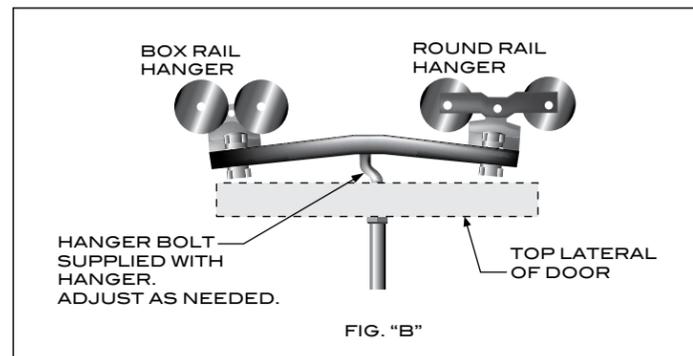
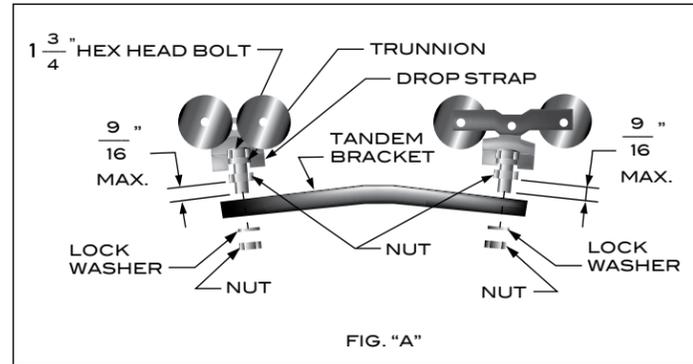
- Square Track 5030 or 5070
 - Round Track 5310 or 5360
 - 5090 Tandem Bracket Double Rail
- Capacity 450 = 900, Lbs or 600 = 1200 Lbs

Tandem Bracket Doubles Rail Capacity:

Example normal cap 450 Lbs with Tandem Bracket is 900# same with 600 to 1200

5090 TANDEM BRACKET

- 1) Insert hex head bolt through hole in trunnion. (see fig. "A")
- 2) **VERY IMPORTANT: Thread hex nut onto bolt leaving 1/2" to 9/16" of thread exposed.** (see fig. "A")
- 3) Insert bolt in hole of tandem bracket with crown of bracket up as shown. (see fig. "A")
- 4) Thread second nut with lock washer onto bolt and tighten securely.
- 5) Repeat for other truck assembly. Final product should look like fig. "B".

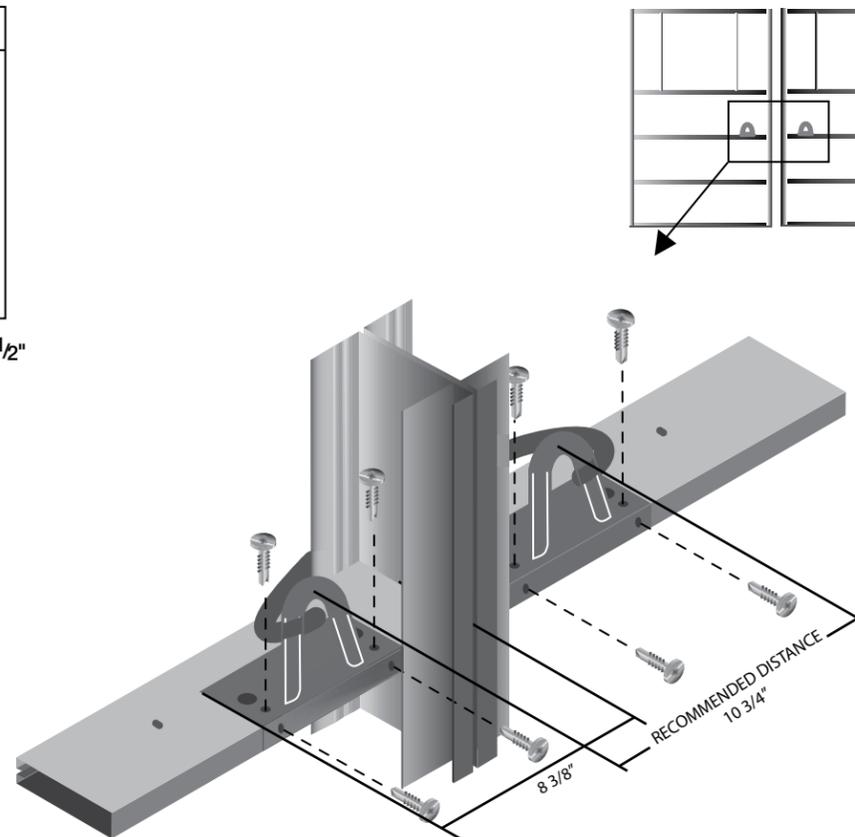


Can be used with either box or round rail to double the weight carrying capacity by adding an extra pair of hangers to a door panel, in lieu of using 3 hangers per door panel.

1266 PULL CENTER LATCH®

Pull Center Latch Parts®	
• 6050 #12x1 3/4 Self Drilling Screws	
• 1266 Center Latch	
• 1266 Pulls	

1266 Pulls require a minimum lateral width of 2 1/2"

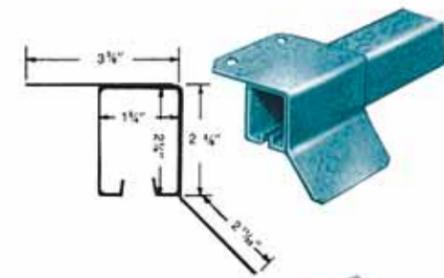


BOX RAIL & ACCESSORIES

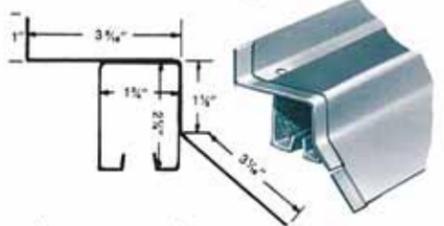


A Complete Selection of Quality Rail

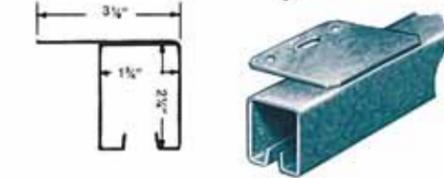
STANLEY *National Hardware*



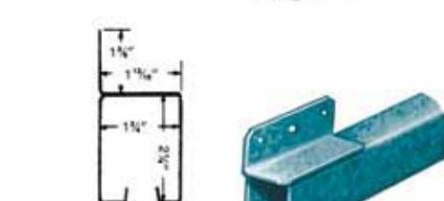
No. 5100 Rail—Top mount. 16 gauge galvanized steel. Mounting/flashing brackets welded to the rail on 2 foot centers. No separate brackets or rail couplings needed. For doors weighing up to 450 lbs. per panel.



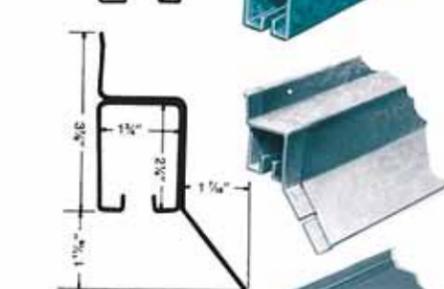
No. 5103 Hi-Tensile Steel Rail—Top mount. 16 gauge galvanized steel. For doors weighing up to 600 lbs. per panel when used with steel roller bearing hangers.



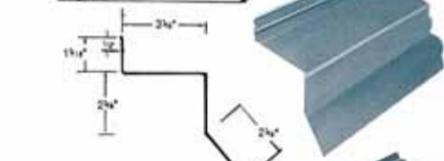
No. 5104 White Covered Rail—Top mount. 16 gauge galvanized steel. One piece design features a durable, white pre-finished cover, permanently welded to rail—fast, simple installation without mounting brackets. For doors weighing up to 450 lbs. per panel.



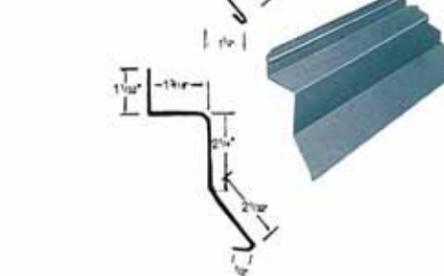
No. 5105 Rail—Top mount. 16 gauge galvanized steel. For interior doors, and exterior doors that travel inside the building and for horse stall doors. Mounting bracket welded to the rail on 2 ft. centers. Just nail the rail to the track board with ring-shank, neoprene washer nails. No separate brackets or rail couplings required. For doors weighing up to 450 lbs. per panel. For use where flashing is not required.



No. 5110 Rail—Face mount. 16 gauge galvanized steel. Welded-on mounting brackets on 2 ft. centers make rail installation fast and easy. Rail is simply attached to building with lag screws. No rail splicing brackets required, as end bracket of each piece of rail overlaps next length for perfect alignment and tight joint. For doors weighing up to 450 lbs. per panel.



No. 59 Covered Rail—Face mount. 16 gauge galvanized steel. A face mounted rail with 18-gauge cover spot-welded on top of rail. No brackets required as cover provides a continuous bracket. For doors weighing up to 450 lbs. per panel.



No. 5120 Flashing—For Easy-Mount® Rail No. 5100 and 5103. 10c sections, white finish, 28 gauge steel. End cap can be made by modifying flashing.

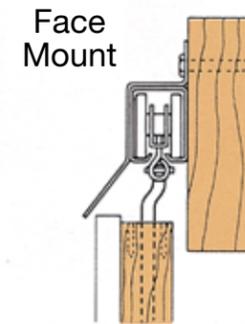
No. 5122 Flashing—For No. 59 rail. 10c sections, white finish, 28 gauge steel. End cap can be made.



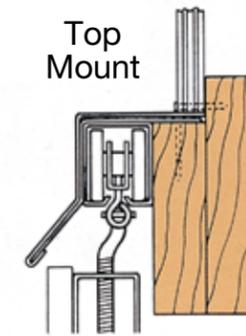
No. 5151 Flashing Bracket—For 5120 flashing. Galvanized steel.

No. 5102B Flashing Bracket—For 3" track board.

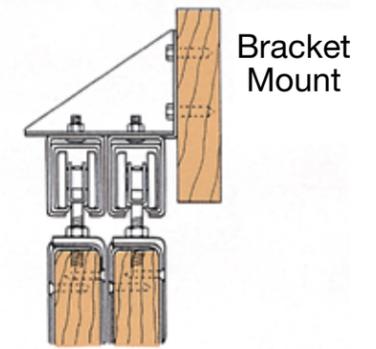
APPLICATIONS & ACCESSORIES



Face Mount



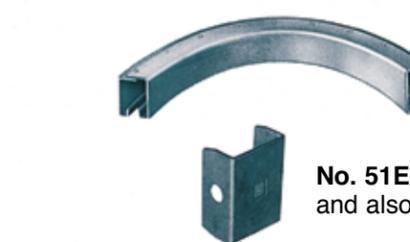
Top Mount



Bracket Mount



No. 5116 Rail—For doors weighing up to 450 lbs. per panel. 16 gauge galvanized steel rail bundled without fasteners or brackets. Can be used with various types of single and multiple brackets.



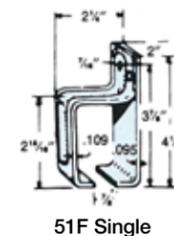
No. 5114 Hi-Tensile Steel Rail—Same as 5116, except for doors weighing up to 600 lbs. per panel when used with steel roller bearing hangers.

No. 51R Rail Curves—16 gauge galvanized steel. Use with 5114 and 5116 Rail. Available in 36" radius for doors up to 4 ft. wide.

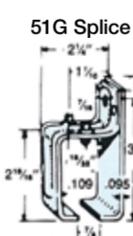


No. 51ED End Caps—Galvanized steel. For 16 gauge Rail. Used to cap rail end, and also used as center stop using 3/8" x 2" carriage bolt (not incl.).

BRACKETS *(Lag Bolts Included)*



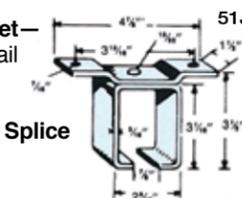
51F Single



51G Splice

No. 51F Wall Mount Single Bracket—Used at two foot intervals to hang rail to side of building.

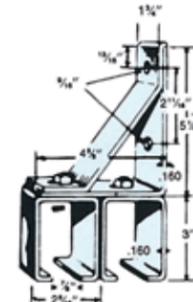
No. 51G Wall Mount Single Joint Splice Bracket—A splice bracket with set screws to join two lengths of rail.



51J

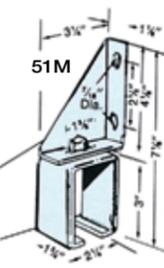
No. 51J Ceiling Mount Single Bracket—For hanging rail to overhead mounting. Mounting plate swivels for various installations.

No. 51JS Ceiling Mount Single Joint Splice Bracket—For joining two lengths of rail in overhead mounting. Mounting plate swivels for various installations.



No. 51H Wall Mount Double Bracket—Adjustable. For by-passing doors. Used at two foot intervals to hang rail to side of building.

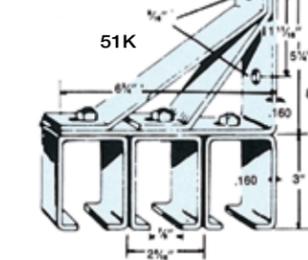
No. 51HS Wall Mount Double Joint Splice Bracket—Adjustable. For joining rail sections in a parallel run.



No. 51M Single Bracket—Adjustable. Used to hang rail to the side of the building. Ideal for use on corrugated siding.

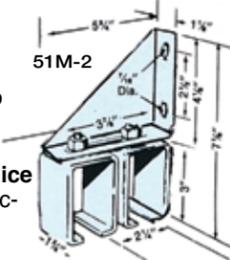
No. 51MS Single Joint Splice Bracket—Adjustable. A splice bracket with set screws to join two lengths of rail in a single run. Ideal for use on metal-sided buildings.

No. 51HB, 51MSB Splice Bracket Only.



No. 51K Wall Mount Triple Bracket—Adjustable. For triple by-passing doors. Used at two foot intervals to hang rail to side of building.

No. 51KS Wall Mount Triple Joint Splice Bracket—Adjustable. For joining rail sections in a triple parallel run.



No. 51M-2 Double Bracket—Adjustable. For by-passing doors. Used at 2 ft. intervals to hang rail to side of buildings. Ideal for metal-sided buildings.

No. 51MS-2 Double Splice Bracket—Adjustable. For joining rail sections in a parallel run. Ideal for metal-sided buildings.

SPECIALTY RAILS & ACCESSORIES

Lightweight Hanger



No. 56 Hanger—For doors up to 150 lbs. 51 series rail to bypass lightweight thin doors $\frac{7}{8}$ " max

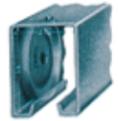
Heavy Door Hangers and Rail



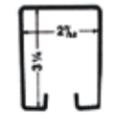
No. 42 Hanger—For heavy sliding doors (up to 600 lbs. with 4114 rail and up to 1,000 lbs. with 4112 rail). Lateral and vertical adjustments. Packed with two end caps.



No. 42T Truck—The same hanger as No. 42 without the door strap with standard $\frac{4}{8}$ " connecting bolt and two nuts for use on metal doors. Also available with $\frac{5}{8}$ " bolt or without connecting bolt.



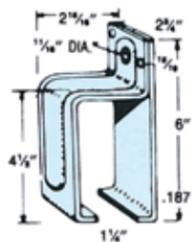
No. 4112 and 4114 Heavy Rails—Heavy-gauge steel, press formed to provide perfect tread for hanger wheels. When using 4114 Rail, space brackets 24" apart on doors weighing up to 600 pounds. When using 4112 Rail, space brackets 18" apart for doors up to 800 pounds, and 12" apart for doors up to 1000 pounds. Available in 8 and 10 ft. lengths.



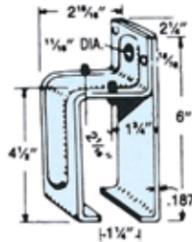
No. 41ED End Cap—Sturdy, snug-fitting end caps pressed into rail eliminate any bird or weather problems by keeping track free of foreign materials. For #4112, 4114 box rail.

Heavy Rail Brackets

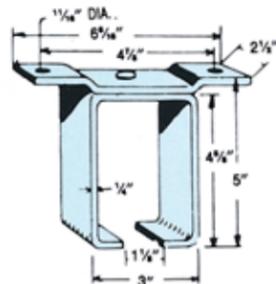
(For use with 4112 and 4114 rail)



41F Single

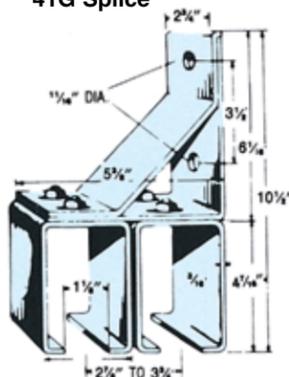


41G Splice



41J Ceiling
41JS Ceiling Splice

41J Less Plate



41H Double
41HS Double Splice

41HB Bracket
& Bolt Only



Delrin 500CL Bearings are permanently self-lubricating. Our economical Delrin bearing hangers roll easier and last longer than many competitive steel bearing hangers. Requires only 9 lbs of pressure to start rolling door.

Steel Rollers Each axle has 12 hardened and precision ground, alloy steel bearings. Requires only 4 lbs of pressure to start rolling door.

ROLL EASIER • LAST LONGER



FLEXIBLE BOX HANGERS

DELRIN® 500CL BEARINGS

Offset Bolts

The hangers below are for use on wood frame metal-clad doors using 2 x 4 or 2 x 6 frame. Offset 9" bolt adjusts both vertically and laterally from inside the door. Connecting bolts threaded 7", adjusts laterally 1" by turning offset bolt for desired clearance. Packed with four washers, four hex nuts, two end caps per pair.

No. 5022 Delrin® 500CL Bearings—For use on wood frame doors up to 450 lbs.

No. 5023 Delrin® 500CL Bearings—Same as 5022 except includes 17, 3/8" x 2 1/2" lag bolts for mounting rail.

No. 5024 Delrin® 500CL Bearings—Same as 5022 except includes two 5151 flashing brackets for 5100 rail.

No. 5062 Steel Roller Bearings—For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114.

No. 5064 Steel Roller Bearings—Same as 5062 except includes two 5151 flashing brackets for 5103 rail.

The hangers below are for use with TAB-LOC™ Steel Door Frames and have vertical and lateral adjustments made from inside. Door bolt threaded 5/8". Offset 7 1/2" bolt allows 1" adjustment by turning bolt. Packed with two star washers, two hex nuts, two flange nuts and two end caps per pair.

No. 5030 Delrin® 500CL Bearings—For use on TAB-LOC™ steel frame doors up to 450 lbs.

No. 5070 Steel Roller Bearings—For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114.

Door Straps

No. 5040 Delrin® 500CL Bearings—Flexible hangers for use on wood frame sliding doors, laterally and vertically adjustable. Packed with two end caps and bolts for attaching door straps. For use on doors up to 450 lbs. 5 1/4" Strap length.

No. 1050 Strap Only

No. 5047 Delrin® 500CL Bearings—Flexible hangers for use on wood frame sliding doors. Double door strap has opposing holes for bolt mounting. Laterally and vertically adjustable. Hangers are packed with two end caps and bolts for attaching door straps. For use on doors up to 450 lbs. 4 3/4" Strap length.

No. 54 Strap Only

No. 5041 Delrin® 500CL Bearings—Flexible hangers for use on wood frame sliding doors. These hangers have vertical and lateral adjustments that can be made from outside the building. Offset bolt is threaded 4" with a lateral adjustment of 1" by turning bolt. For use on doors up to 450 lbs. 5 1/4" Strap length.

No. 1053A Strap Only

No. 5042 Delrin® 500CL Bearings—Same as 5041 except includes 9, 3/8" x 2" lag screws for rail.

No. 5020 Delrin®—Flexible with drop strap. For use on doors up to 450 lbs when used in pairs with box rail.

No. 5080 Steel Roller Bearings—Flexible hangers for use on wood frame sliding doors, laterally and vertically adjustable. Packed with two end caps and bolts for attaching door straps. For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114. 5 1/4" Strap length.

No. 5087 Steel Roller Bearings—Flexible hanger for use on wood frame sliding doors. Double door strap has opposing holes for bolt mounting. Laterally and vertically adjustable. Hangers are packed with two end caps and bolts for attaching door straps. For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114. 4 3/4" Strap length.

No. 47 Steel Roller Bearings—Accordion door hanger for use in churches, schools, and auditoriums. Vertically adjustable. Mounting plate is not included. 150# capacity.

DELRIN® 500CL BEARINGS

Trucks

No. 5000 Delrin® 500CL Bearings—Truck only. Durable one piece, precision formed steel. For use with all rail. For doors up to 450 lbs.

No. 5001 Delrin® 500CL Bearings—Includes truck, connecting bolt and nuts. For use on doors up to 450 lbs. Bolt lengths available; 3 1/2", 4 1/2", 5", 5 1/2" and 6."

No. 5002 Delrin® 500CL Bearings—For use on wood lateral doors. These rigid hangers have both vertical and lateral adjustments that can be made from inside the building after installation. Bolt threaded 4", adjusts laterally 1 1/2" by turning offset bolt for desired clearance. Included are two washers and two hex nuts for each bolt. Bolt sizes 8 1/2" or 10 1/2". For use on doors up to 450 lbs.

No. 5005 Delrin® 500CL Bearings—For use on wood frame sliding doors, laterally and vertically adjustable. Hangers are packed with two end caps and bolts for attaching door strap. Door strap is 5 1/4" long. For use on doors up to 450 lbs.

No. 5005B Delrin® 500CL Bearings—Same as No. 5005 except includes two 51F and one 51G rail brackets.

No. 5008 Delrin® 500CL Bearings—Double strap hanger for use on wood framed by-passing sliding doors. Holes are staggered for screw mounting. Packed with screws and two end caps. Door strap is 4 3/4" long. For use on doors up to 450 lbs.

No. 5009 Delrin® 500CL Bearings—For round-the-corner or heavy folding door installations. Adjustable. Ball bearing swivels on hanger to assure smooth, easy operation. Packed with mounting bolts and two end caps. Door strap is 6 3/4" long. For use on doors up to 450 lbs.

STEEL ROLLER BEARINGS

No. 5050 Steel Roller Bearings—Truck only. Durable one piece, precision formed steel. For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114.

No. 5051 Steel Roller Bearings—Includes truck, connecting bolt and nuts. For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114. Bolt lengths available; 3 1/2", 4 1/2", 5", 5 1/2" and 6."

No. 5052 Steel Roller Bearings—For use on wood lateral doors. These rigid hangers have both vertical and lateral adjustments that can be made from inside the building after installation. Bolt threaded 4", adjusts laterally 1 1/2" by turning offset bolt for desired clearance. Included are two washers and two hex nuts for each bolt. Bolt sizes 8 1/2" or 10 1/2". For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 or 5114.

No. 5053 Steel Roller Bearings—For use on TAB-LOC™ doors. These rigid hangers have both vertical and lateral adjustments that can be made from inside the building after installation. Bolt threaded 4", adjusts laterally 1 1/2" by turning offset bolt for desired clearance. Included are one star washer, one flanged nut and one hex nut for each bolt. Bolt size is 8 1/2". For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 or 5114.

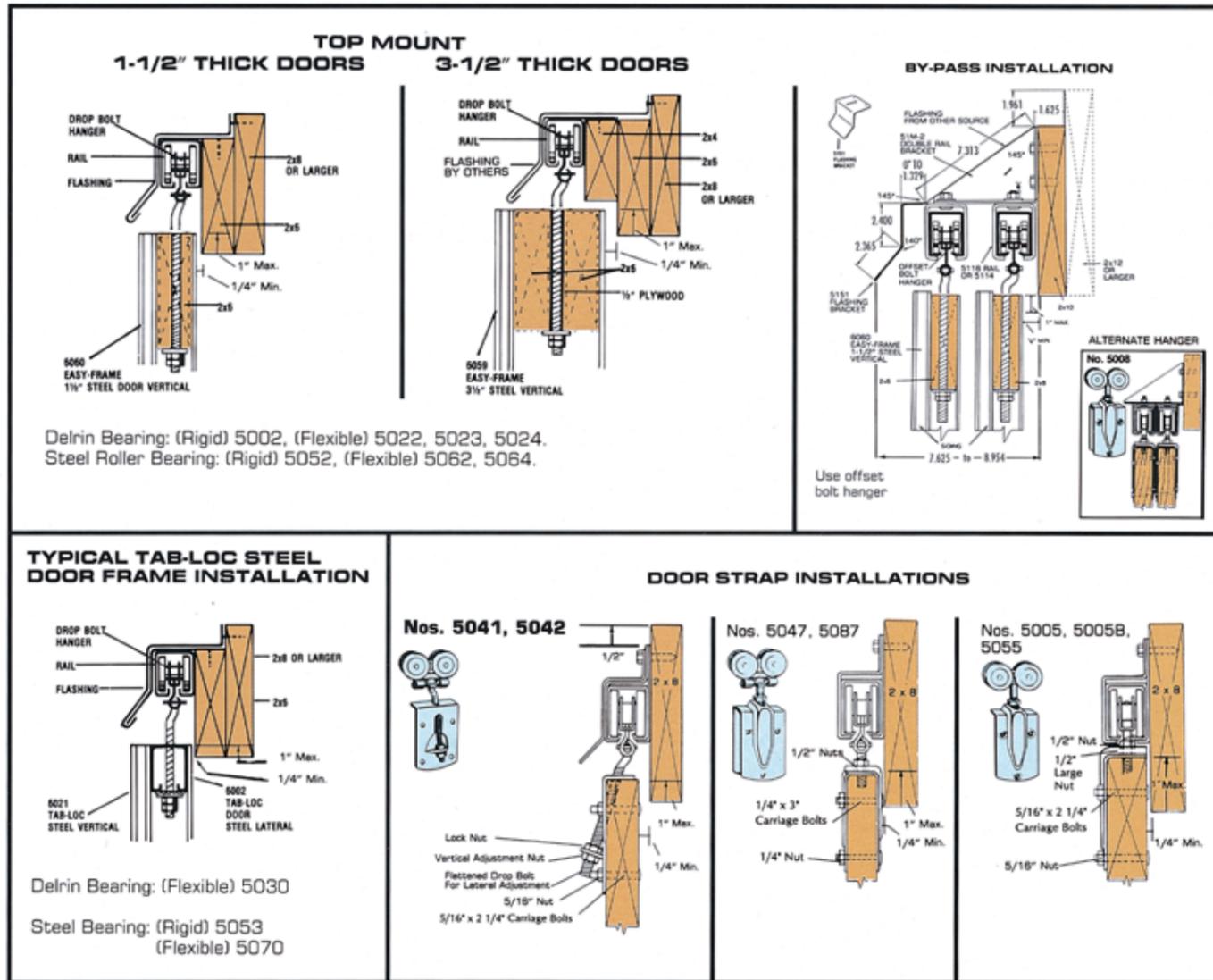
No. 5055 Steel Roller Bearings—For use on wood frame sliding doors, laterally and vertically adjustable. Hangers are packed with two end caps and bolts for attaching door strap. Door strap is 5 1/4" long. For use on doors up to 600 lbs. when used with Hi-Tensile rails—5103 and 5114.

Conveyor Hangers

No. 48 Steel Roller Bearings—Cast body. Single axle hanger is ideal for curtains in welding shops, spray booths, truck docks, and other industrial applications. For use with all rail. Hanger holds up to 150 lbs.

No. 50C Steel Roller Bearings—Cast body. Eye bolt hanger, with bumpers to protect wheels when hangers run together. For carrying electric cable on cranes and for use on conveyor systems. For use with all rail. Hanger holds up to 225 lbs.

TYPICAL INSTALLATIONS



TRACKMASTER™ ROUND RAIL DOOR SYSTEMS



Round Rail and Round Hangers

16 GAUGE BOX RAIL AND HANGERS

Load Carrying Table (In Pounds Per Door Panel) Steel Roller Bearing Hangers
 Patent No. 4,642,844

NEW #	5000	5001	5002	5005	5008	5009	5022	5023	5024	5030	5040	5041	5042	5047	5050	5051	5052	5053	5055	5062	5064	5070	5080	5087	
59								450			450		450						450					450	
5100			450				450		450	450							450	450		450	450	450			
5103															600		600	600		600	600	600			
5104			450				450		450								450	450		450		450			
5105			450				450		450					450			450	450		450		450			
5110		450		450			450			450	450	450	450		450				450					450	
5114															600	600			600					600	600
5116	450	450		450	450	450					450	450	450	450					450					450	

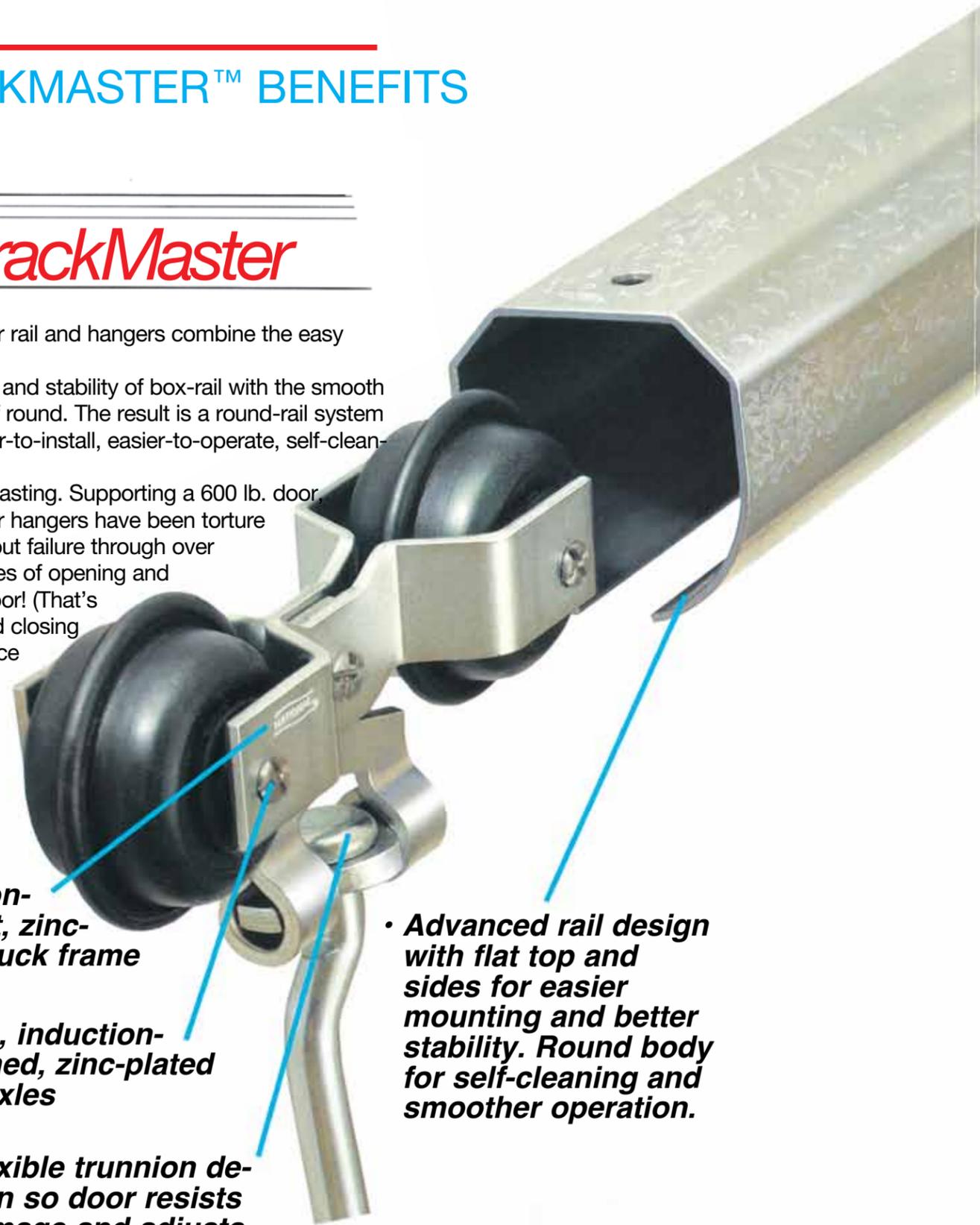
Many hangers are specially packaged for a particular rail; however, any hanger in this table can be used with any rail in this table for doors up to 450 lbs.



TRACKMASTER™ BENEFITS



TrackMaster rail and hangers combine the easy mounting features and stability of box-rail with the smooth operation of round. The result is a round-rail system that is easier-to-install, easier-to-operate, self-cleaning, and longer-lasting. Supporting a 600 lb. door, TrackMaster hangers have been torture tested without failure through over 10,000 cycles of opening and closing a door! (That's opening and closing the door once a day for 30 years!)



• **Corrosion-resistant, zinc-plated truck frame**

• **Strong, induction-hardened, zinc-plated steel axles**

• **Flexible trunnion design so door resists damage and adjusts easier.**

• **Advanced rail design with flat top and sides for easier mounting and better stability. Round body for self-cleaning and smoother operation.**

TrackMaster™ is interchangeable with other brands of round rail and hangers.

TrackMaster™ Hangers can be used with Cannonball® and Combo brand* rail—and vice versa. So, when you add National TrackMaster Round, you can supply replacement components to current customers.

*Cannonball® and Combo® are registered trademarks of Cannonball Industries, Inc. and Combo Corp.



Precision ground and hardened steel roller bearings for longer, smoother operation.



Quiet, smooth rolling Delrin® wheels have steel roller bearings and hold up to a 600 lb. door per pair.



Hardened steel wheels with steel roller bearings hold up to a 600 lb. door.



Galvanized Steel Round Rail

- Easier mounting and alignment with flat top and sides.
- Self-cleaning and self-aligning round body.



Unique Snap-On Flashing Bracket For 1½" or 3½" Thick Doors.

Simplifies rail installation. Just attach rail into track board and "snap-on" flashing brackets—then add flashing.

TrackMaster "ROUND" CHECKLIST

RAIL

- 5400 Plain Rail (6c - 24e)
- 5430 Face Mount Rail (8c - 20c)
- 5433 Top Mount Rail (8c - 20c)
- 5460 Top Mount Rail with Flashing Brackets (8c - 20c)

Door Frames

TAB-LOC™ (Steel) 6021, 6002, Easy Frame® Verticals (Steel and Wood) 6060, 6059 Max Easy Frame®

Bottom Guide

Continuous Bottom Guide 6061, 6062, 6053

Accessory Hardware

Pulls, Stops, Latches, etc.

RAIL/MOUNTING BRACKETS

- 5405 Splice Collar
- 5408 Rail End Cap
- 5410 Single Bracket
- 5411 Single Splice Bracket
- 5412 Adj. Single Bracket
- 5413 Adj. Single Splice Bracket
- 5414 Adj. Double Bracket
- 5415 Adj. Double Splice Bracket
- 5418 Rail Bracket Only
- 5419 Splice Bracket Only

HANGERS

Delrin® Wheels, Flexible Trunnion, Steel Roller Bearings
5301 Straight Bolt 3/4" or 4/2"
5302 Offset Bolt (Wood door)
5306 Heavy Single Door Strap

Hardened Steel Wheels, Flexible Trunnion, Steel Roller Bearings

- 5351 Straight Bolt 3/4" or 4/2"
- 5352 Offset Bolt (Wood door)
- 5360 Offset Bolt (TAB-LOC™)

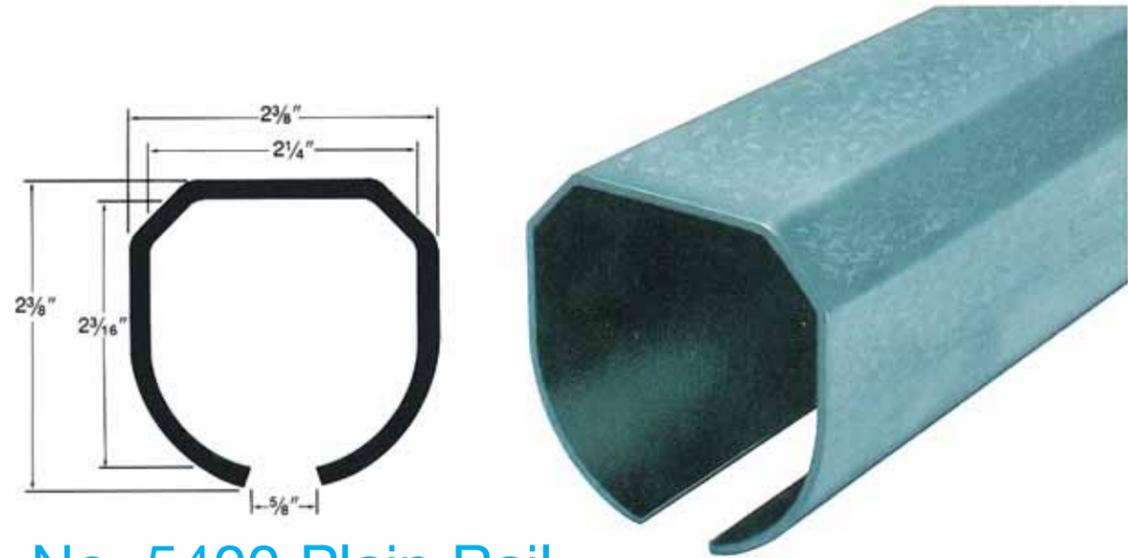
FLASHING AND FLASHING BRACKETS

- 5436 Snap-On Flashing Bracket (1½" door)
- 5437 Snap-On Flashing Bracket (3½" door)
- 5450 Face Mount Flashing (1½" door)
- 5455 Top Mount Flashing (1½" door)

Steel Roller Bearings
5310 Offset Bolt (TAB-LOC™)
5330 Door Strap
5332 Door Strap with Outside Adjustment

- 5380 Door Strap
- 5382 Door Strap with Outside Adjustment

TRACKMASTER™ ROUND RAIL



No. 5400 Plain Rail

Separate face-mount brackets. For doors weighing up to 600 lbs. per panel. Fourteen gauge galvanized

steel bundled without fasteners or brackets. For use with various types of single and multiple brackets. In 6¢ to 24¢ lengths.

RAIL BRACKETS

No. 5410 Single Bracket. Wall mount. Used at two-foot intervals to bring rail to side of building. 10 each (193-862), 25 each (193-854)

No. 5411 Single Splice Bracket. Wall mount. A splice bracket with set screws to join and hold two lengths of rail together. 10 each (193-870)

No. 5412 Adjustable Single Bracket. Wall mount. Used at two-foot intervals to hang rail to side of building. Ideal for use on corrugated siding due to narrow surface. 10 each (193-888)

No. 5413 Adjustable Single Splice Bracket. Wall mount. A splice bracket with set screws to join and hold two lengths of rail together. 10 each (193-896)

No. 5414 Adjustable Double Bracket. Wall mount. Used at two-foot intervals to bring double runs of rail to side of building for by-pass installation. Ideal for use on corrugated siding due to narrow surface. 10 each (193-904)

No. 5415 Adjustable Double Splice Bracket. Wall mount. A splice bracket with set screws to join and hold two double lengths of rail together. 2 each (193-912)

No. 5418 Rail Bracket Only (No lag bolts). Packed with bolt, nut and washer. 50 each (193-920)

No. 5419 Rail Splice Bracket Only (No lag bolts). Packed with bolt, nut and washer. 10 each (193-938)

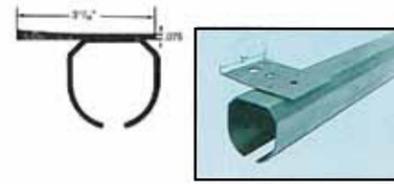
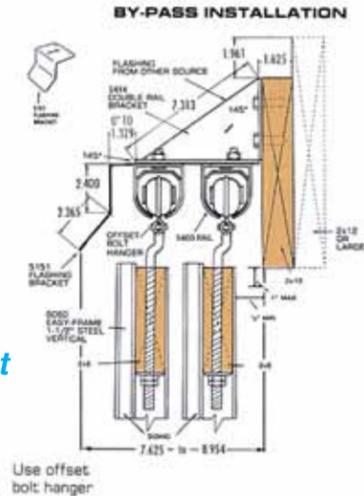
TrackMaster™ Rail Applications

(Lag Bolts Included)

Face Mount

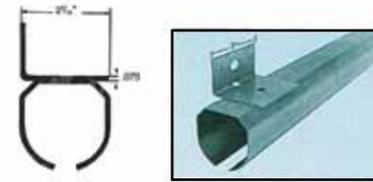
Top Mount

Bracket Mount



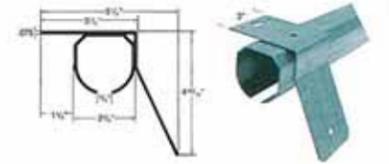
No. 5433 Top Mount Rail

Welded-on top mount brackets (2 foot O.C.). For doors weighing up to 600 lbs. per panel. Fourteen gauge galvanized steel. Welded on mounting brackets for fast, easy installation. Just nail the rail to track board. If flashing is required, use our #5436, 5437 Snap-On Flashing Brackets. For 1 1/2" doors use our #5455 flashing and 5436 brackets. Rail in 8¢-20¢ lengths.



No. 5430 Face Mount Rail

Welded-on face mount brackets (2 foot O.C.). For doors weighing up to 600 lbs. per panel. Fourteen gauge galvanized steel. Welded on mounting brackets for fast, easy installation. If flashing is required, use our Snap-On Flashing Brackets #5436 or 5437. For 1 1/2" doors use our #5450 flashing and 5436 bracket. Rail in 8¢-20¢ lengths.



No. 5460 Top Mount Rail with Attached Flashing Brackets

Welded-on top mounting brackets (2 foot O.C.). For doors weighing up to 600 lbs. per panel. Fourteen gauge galvanized steel. No. 5455 flashing fits easily over rail and bracket. Rail in 8¢-20¢ lengths.

Unique Snap-On Flashing Bracket For 1 1/2" or 3 1/2" thick doors.



Simplifies rail installation. Just attach rail to track board and "snap-on" flashing brackets—then add flashing.



No. 5408 Rail End Cap (No lag bolts.) Packed with bolt, nut and washer.

.075 MATERIAL THICKNESS

No. 5436 1 1/2" Door Snap-On Flashing Bracket Snaps-On 5430/5433 rails. For use with Nos. 5450/5455 flashing. Galvanized steel. 50 each (194-001)

.075 MATERIAL THICKNESS

No. 5437 3 1/2" Door Snap-On Flashing Bracket Snaps-On 5430/5433 rails. Flashing from alternate source. Galvanized steel. 50 each (194-019)

No. 5450 Face Mount Flashing For 5430 rail and 5436 Flashing Brackets. Ten-foot sections. White finish. Twenty-eight gauge steel. 10 each (194-027) For 1 1/2" doors.

No. 5455 Top Mount Flashing For 5433 rail and 5436 Flashing Brackets. Ten-foot sections. White finish. Twenty-eight gauge steel. 10 each (194-035) For 1 1/2" doors.

TRACKMASTER™ ROUND HANGERS

FLEXIBLE HANGERS WITH HARDENED STEEL WHEELS

Hardened steel wheel hangers for doors weighing up to 600 lbs. All National TrackMaster™ hangers have corrosion-resistant, zinc-plated strong steel trucks and induction-hardened zinc-plated steel axles for longer life. Plus steel roller bearings of precision-ground hardened steel with sealed bearing chamber and advanced-design seal. This results in a longer lasting, easier rolling door system.



No. 5351 Straight Bolt Hanger
Steel wheels. Flexible trunnion straight bolt with nuts 5" (193-649) bolt lengths. Capacity 600 lbs./pr.



No. 5352 Offset Bolt Hanger
Steel wheels. Flexible trunnion. For wood frame metal-clad doors using a 2 x 6 top lateral. Offset 9" bolt (with 7" thread) adjusts door vertically (7") and laterally (1") from inside the building. Packed with four washers and four hex nuts. Capacity 600 lbs./pr. (193-656)



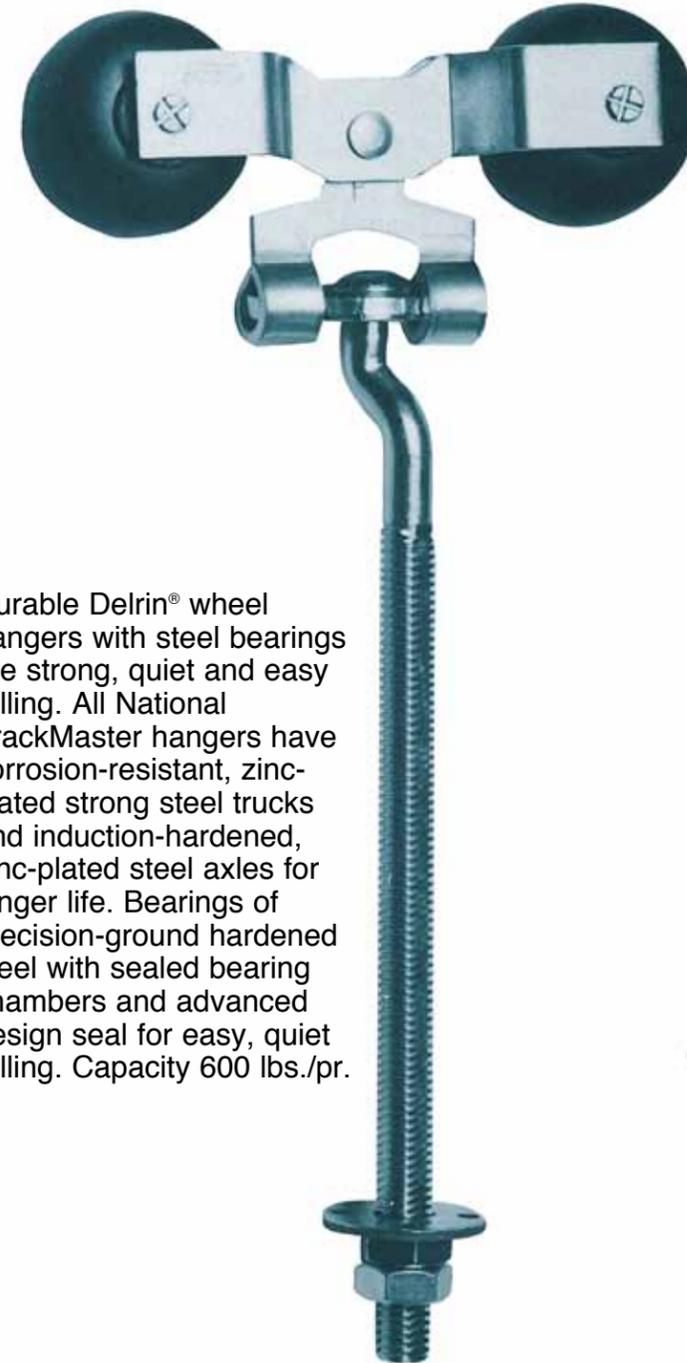
No. 5360 TAB-LOC™ Hanger
Steel wheels. Flexible trunnion. For use with **TAB-LOC steel door frames**. Offset 7½" bolt (with 5½" thread) adjusts door vertically (5½") and laterally (1") from inside the door. Packed with two star washers, two hex nuts, two flange nuts. Capacity 600 lbs./pr. (193-664)



No. 5380 Door Strap Hanger
Steel wheels. Flexible trunnion hanger for use on wood frame sliding doors, laterally and vertically adjustable. Packed with bolts for attaching door straps. Capacity 600 lbs./pr. (193-672)



No. 5382 Adjustable Door Strap Hanger
Steel wheels. Flexible trunnion hanger for use on wood frame sliding doors. Hanger has 7½" offset bolt with (2½") vertical and (1") lateral **adjustments that can be made from outside the building**. Packed with bolts for attaching door straps. Capacity 600 lbs./pr. (193-680)



Durable Delrin® wheel hangers with steel bearings are strong, quiet and easy rolling. All National TrackMaster hangers have corrosion-resistant, zinc-plated strong steel trucks and induction-hardened, zinc-plated steel axles for longer life. Bearings of precision-ground hardened steel with sealed bearing chambers and advanced design seal for easy, quiet rolling. Capacity 600 lbs./pr.



No. 5301 Straight Bolt Hanger
Delrin® wheels. Flexible trunnion straight bolt with nuts 3¼" (193-698) or 5" (193-706) bolt lengths. Capacity 600 lbs./pr.



No. 5302 Offset Bolt Hanger
Delrin® wheels. Flexible trunnion. For wood frame metal clad doors using a 2 x 6 top lateral. Offset 9" bolt (with 7" thread) adjusts door vertically (7") and laterally (1") from inside the building. Packed with four washers and four hex nuts. Capacity 600 lbs. (193-714)



No. 5306 With Heavy Single Door Strap
Delrin® wheels. Flexible trunnion for use on wood frame doors. Satin black finish. (208-504)



No. 5310 TAB-LOC™ Hanger
Delrin® wheels. Flexible trunnion. For use with **TAB-LOC™ steel door frames**. Offset 7½" bolt (with 5½" thread) adjusts door vertically (5½") and laterally (1") from inside the building. Packed with two star washers, two hex nuts, two flange nuts. Capacity 600 lbs./pr. (193-722)



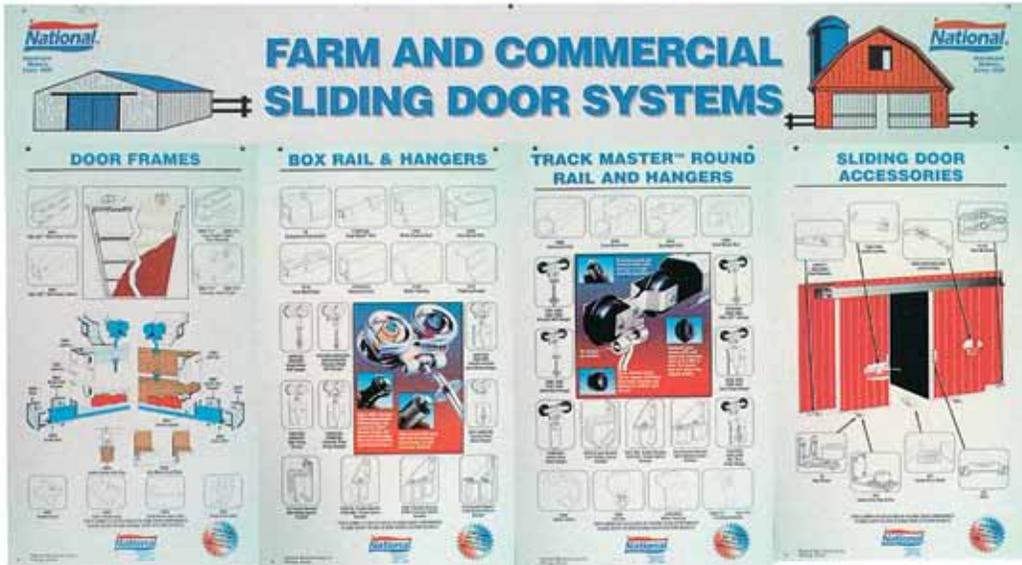
No. 5330 Door Strap Hanger
Delrin® wheels. Flexible trunnion hanger for use on wood frame sliding doors. Laterally and vertically adjustable. Packed with bolts for attaching door straps. Capacity 600 lbs./pr. (193-730)



No. 5332 Adjustable Door Strap Hanger
Delrin® wheels. Flexible trunnion hanger for use on wood frame sliding doors. Hanger has 7½" offset bolt with (2½") vertical and (1") lateral **adjustments that can be made from outside the building**. Packed with bolts for attaching door straps. Capacity 600 lbs./pr. (193-748)

Merchandising

Track and Hanger Signs
Overall Size is 44" wide x 24" high

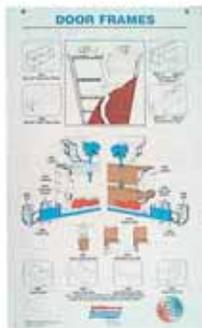


T&HSign1 (44" wide x 6" high)



T&HSign2

A (11" w x 18" h)



B (11" w x 18" h)



C (11" w x 18" h)



D (11" w x 18" h)

