

Illinois Engineered Products Top Track Gate installation Procedures

Before installing this gate or even reading these instructions, it is highly recommended to view IEP's standard gate installation video for a brief review on safety and to gain a much better understanding of the basic installation procedures needed to install this Top Track Gate. Please go to either ...

www.fgfred.com or

IEP's **You Tube** channel at

http://www.youtube.com/watch?v=ncv-BEShlds&feature=channel_page

Please also refer to the gate drawing provided.

This top track Gate is shipped in 17 total pieces.

Three separate top track pieces are provided for the opening. The gate consists of four gate sections to span the entire opening.

Also shipped - four trucks for the top track; four top track brackets to be placed at each end and to connect the three track pieces together; and two, 2" L brackets. No hardware was shipped with this gate.

Determine how the gate and track will be installed: either face mounted or in-jamb. Determine hardware and tools to use in order to install into materials - wood, plaster, brick, dry wall. Determine the line of the gate extension - from one side of the opening to the other.

1. Install Gate Sections LB and RB first.

Refer to the Gate Drawing to identify Sections LB and RB. The Gate has four total sections: LB/LA and RB/RA.

DO NOT INSTALL THE TOP TRACK FIRST! INSTALL SECTIONS LB AND RB FIRST!

Section B is installed first once the opening and line of gate extension is determined. Use the 2" L brackets furnished to measure for your 3/4" hole by placing the L bracket against side of the opening and marking the spot for the hole (view standard gate installation video). The hole is 3/4" x 4" deep. Altogether, this gate will require seven, 3/4" holes drilled for drop pins.

Once the hole is drilled, slide the drop pin of section B through an optional bearing washer and into the hole. Slip the L bracket over the top of the gate and secure the bracket to the wall. The gate section B now can not be removed unless the top bracket is removed.

Repeat the process for the other section B of the gate.

2. Install the Top Track.

Now that each section B of the gate has been installed, the top track can be installed using all three sections.

Mark a line on the top surface or use a plumb to gage the line of the top track with each installed gate section B. Align each end section of the top track as necessary. Use two top track brackets if installing the track against a wall (see photo). The top track bracket secures to the top track through pressure screws. If installing onto a top surface, the two end brackets are not necessary - drill appropriate holes through the top of the track and secure to the top surface as necessary.

Use the remaining two top track brackets to collar the three pieces together.

Once the two top track brackets are secured, insert the appropriate trucks.



Ensure that at each end, the end bolt is secured stopping the truck from rolling beyond that point (see photo).



Install the final section of the top track making sure that the appropriate trucks are inserted into the track before final installation. Use the remaining two top track brackets to collar the pieces together.

If installing the top track to a wall and not a top surface, use these brackets to secure to the wall as well (see photo).



3. Install each section B of the gate to the Top Track.

Now that each section of the top track has been installed, each section B of the gate can now be attached to the top track trucks by simply using the bolt of the truck to attach the gate section. Perform for each section B, LB and RB.

4. Install each section A of the gate

At this point, the two end sections of the gate, sections LB and RB are installed into a fully installed Top Track spanning the entire width of the opening. Now, secure the remaining two gate sections, LA and RA to the top track and then to the installed gate sections (refer to drawing).

Using the two remaining trucks previously inserted into the top track, attach each remaining gate section to the truck using the nut and bolt provided. Once section LA is attached to the top track, attach this section the previously installed section LB. Repeat for the other side, attaching section RA to previously installed gate section RB (refer to drawing).

5. Finish installation by drilling additional holes for drop pins across the width of the opening

Once the gate sections are fully installed and functioning correctly, complete the installation by drilling five additional 3/4" x 4" deep holes for the remaining drop pins. Secure your gate.

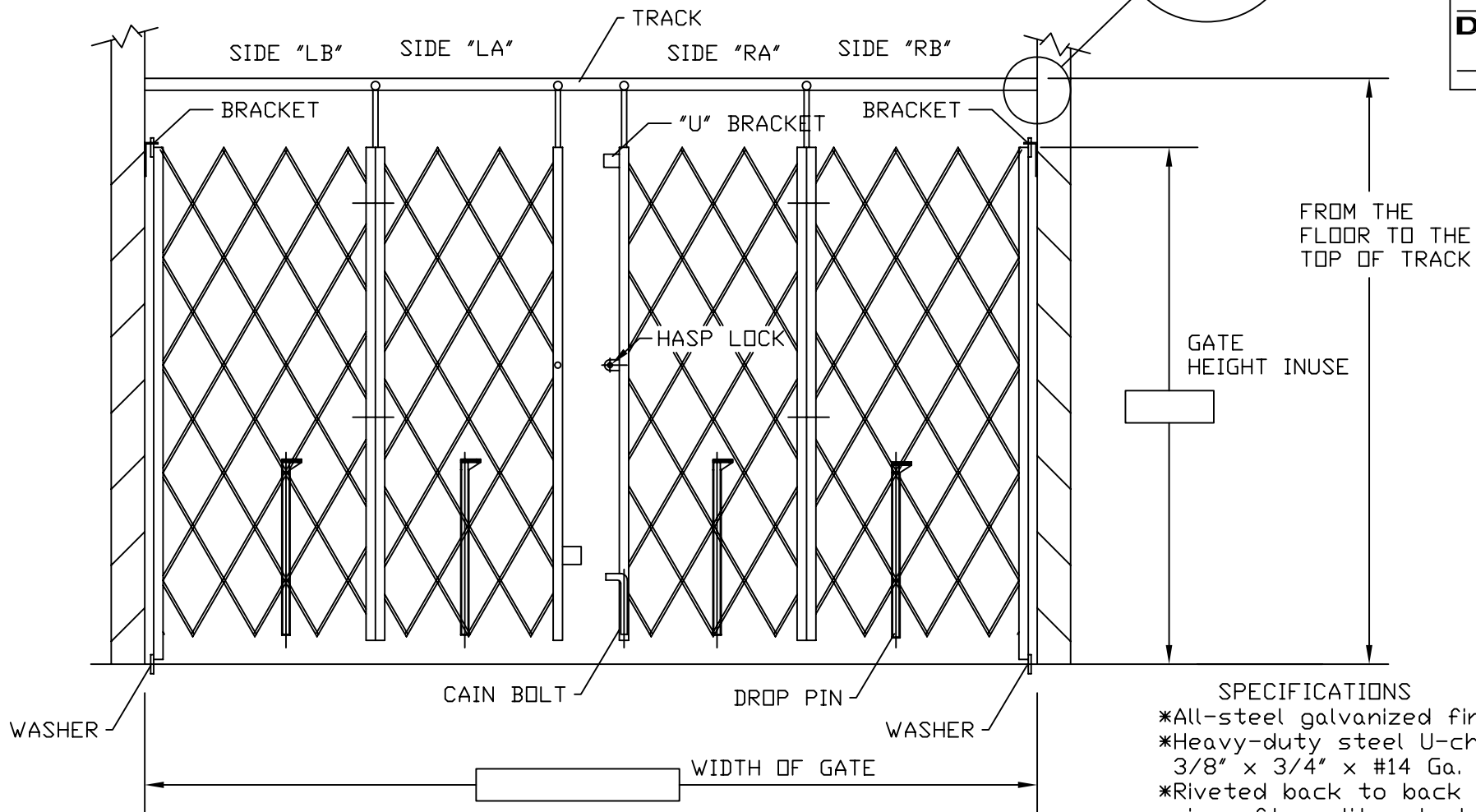
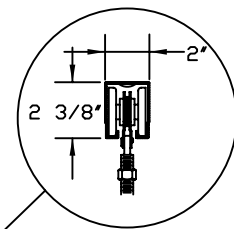
MODEL NO.

ORDER NO.

QUOTE NO.

BY:

DATE:



SPECIFICATIONS

- *All-steel galvanized finish.
- *Heavy-duty steel U-channel 3/8" x 3/4" x #14 Ga. webbing.
- *Riveted back to back with aircraft quality steel rivets.
- *Heavy-duty 1 1/2" x 1 1/2" x #12Ga. vertical member angles.
- *Solid steel caster.
- *Padlock order separately.
- *Gates loose 6" in height when extended.
- *1-year warranty.

ILLINOIS ENGINEERED PRODUCTS

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FINISH:	PADLOCK:	HEAVY DUTY:
DEALER:	SITE:	
CONTACT:	CONTACT:	
PHONE:	PHONE:	