F A B T E X

7000 Series I.V. Tracking

7000 Series I.V. Tracking

Contents

Parts and Descriptions	3
Assembly	5
Care Instructions	9
Installation	
Drop Ceiling	10
Drywall	14
On Wood	16
On Concrete	18
Specifications	20

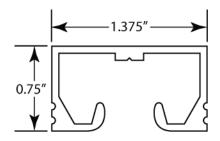




GENERAL DESCRIPTIONS

I.V. Track

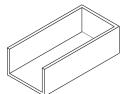
I.V. track system shall be Fabtex Model Number 7000 which is equivalent to Kirsch 7900 complete with 1-1/8" x ¾". 7000 Series cubicle track is extruded aluminum track channel, 6063-T5 with carriers, end stops, and other required accessories for a complete and operational track system. Inner surface is center ridged grooved for easy installation. If specified, tracks will be bent or circular curved for one continuous length up to 20 feet. Bends will have an approximate 12 inch (308mm) radius.



COMPONENT DESCRIPTIONS

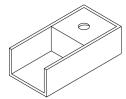
7000-03 End Stop

End stop of .032" minimum sheet aluminum die-formed with commercial clear anodized finish.



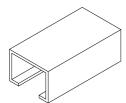
7000-04 End Stop with Pull-Out

End stops of .032" minimum sheet aluminum die-formed with commercial clear anodized finish. Pull-out of .032" minimum sheet aluminum die-formed and anodized with commercial clear finish. Plated machine screw permits removal of pull-out for access to track carriers.



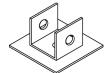
7000-05 Splice

Splice shall be made from extruded 6063-T5 aluminum with commercial clear anodized finish.



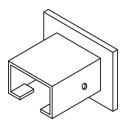
7000-06 Ceiling Bracket (for Suspension Mount)

Ceiling bracket constructed of sheet aluminum top and extruded 6063-T5 "U" channel. All aluminum parts have a commercial clear anodized finish



7000-07 Track End Wall Bracket (for Suspension Mount)

Wall bracket shall be made from extruded steel alloy aluminum with a powder coated finish.







COMPONENT DESCRIPTIONS (CONTINUED)

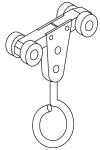
7000-08 Track Bracket (for Suspension Mount)

Track bracket shall be made from extruded 6063-T5 aluminum with commercial clear anodized finish.



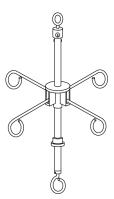
7000-09 I.V. Tree Gravity Locking Carrier

I.V. gravity lock carrier has a body which is rustproof, die cast aluminum. Steel alloy wheels provide four point suspension system. Stainless steel spiral safety hook is attached to carrier; weight of first bottle automatically locks carrier to 7000 series track.



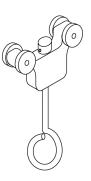
7000-10ADJ I.V. Tree Deluxe Adjustable 26" - 42" - 5 Bottles

Main shaft is ¾" polished stainless steel; inner shaft, 3/8" polished stainless steel; spiral safety arms, ¼" stainless steel. Body, lower release knob, upper body lock and inner center rod guide bushing of high quality molded Celcon. Tree adjusts from 26" to 42" multiple arm body moves up or down on tube to increase or decrease gravitation flow; locks are spring loaded. Tree supports up to five I.V. bottles; spiral safety arms fold for storage. Eye at top is coated with an insulating material for non-conductivity between tree and carrier.



7000-19 I.V. Tree Twist Lock Carrier

Twist lock carrier has a body which is rustproof, die cast aluminum. Nylon wheels provide four point suspension. Stainless steel spiral safety hook is attached to carrier; twist the safety hook to lock carrier to 7000 series track.



7000-ST Suspension Tubing

Suspension tubing shall be made from ¾" x ¾" x .063" extruded 6063-T5 aluminum with commercial clear anodized finish.







I.V. TRACKING ASSEMBLY INSTRUCTIONS

Ceiling Mounted

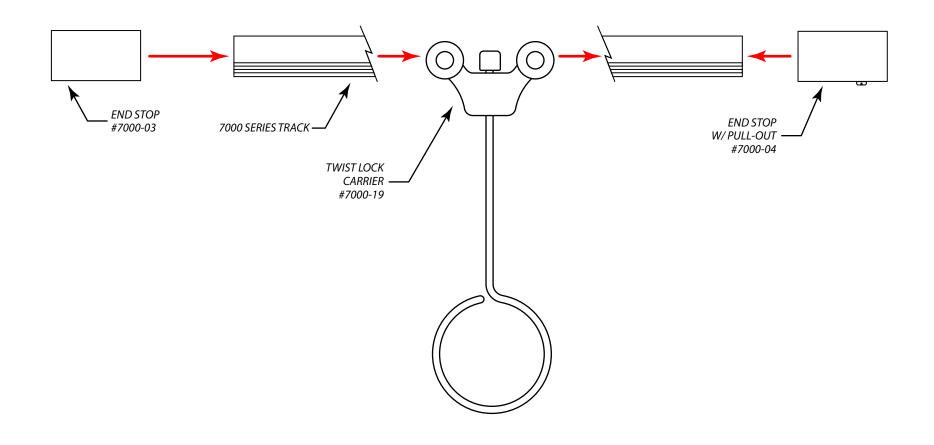
Cut track to length and attach end stops (use End Stops in pairs- one with a pull-out, and one without). Secure track to ceiling (see ceiling mount drawings). Once track is securely mounted, remove pull-out from end stop, insert the desired I.V. Tree carrier, and re-insert pull-out into the end stop. To install the I.V. Tree, carefully hook the tree onto the carrier and make desired adjustments to the I.V. Tree to attain desired I.V. Height.

For smoother operation, lightly spray the inside of the track with an aerosol silicone lubricant. Depending upon environment, clean and re-lubricate as necessary.

Suspension Mounted

Cut track to length and attach end stops (use End Stops in pairs- one with a pull-out, and one without). Attach suspension tubing ceiling brackets to the ceiling (see ceiling mount drawings) then, attach suspension tubing and track brackets. Position suspension tubing assemblies along path of the track at 24" to 36" intervals. Once the suspension tubing is securely mounted to the ceiling, attach the track to the suspension tubing. Once the track is secured, remove pull-out from end stop, insert the required number of carriers, and re-insert pull-out into the end stop. To install the cubicle curtain, carefully slide the grommets, located at the top of the cubicle curtain, over the hooks of the carriers.

For smoother operation, lightly spray the inside of the track with an aerosol silicone lubricant. Depending upon environment, clean and re-lubricate as necessary.



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Project:

15-AUG-2016

Dimensions: Inches/Feet

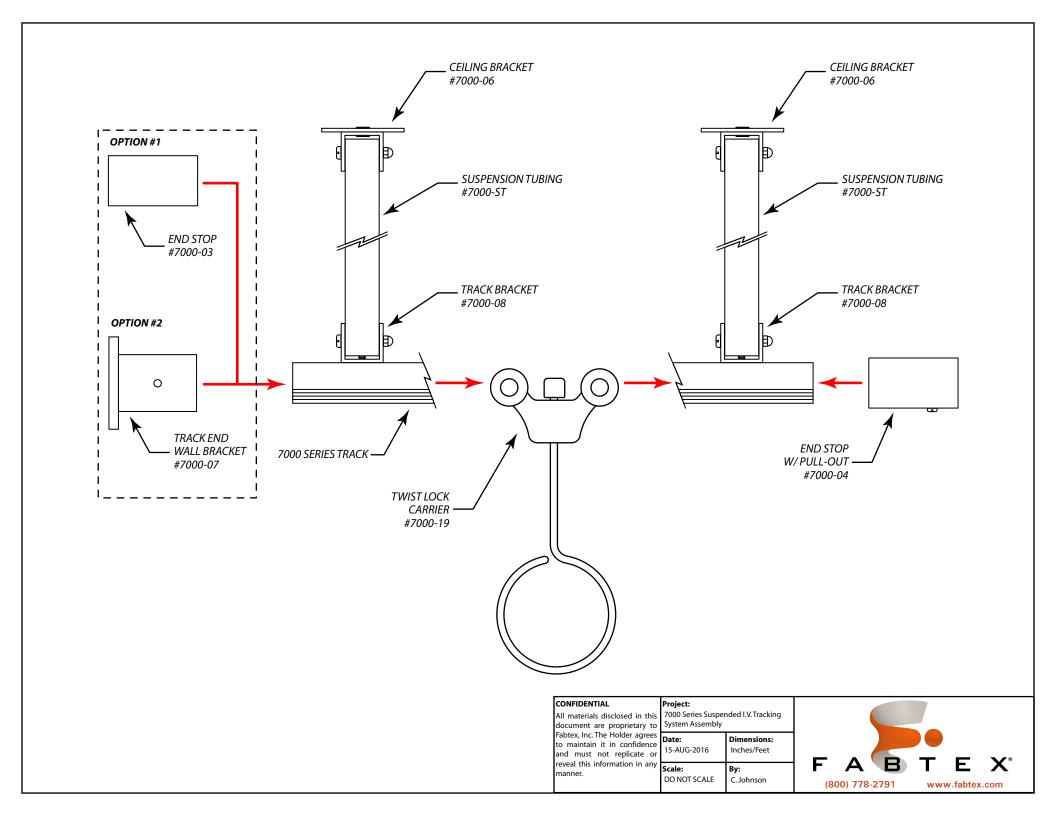
C. Johnson

By:

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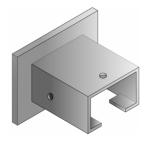




I.V. TRACKING ASSEMBLY INSTRUCTIONS

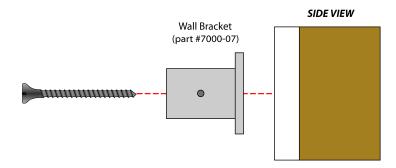
TRACK END WALL BRACKET

A track end wall bracket (part #7000-07) is used to attach the ends of suspension mounted tracks to the wall and acts as a closed end stop. This mounting greatly enhances the integrity of a suspension mounted cubicle tracking system.

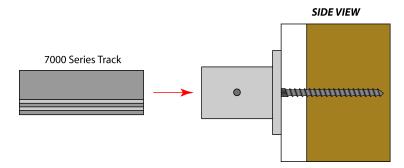


Instructions:

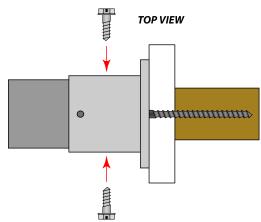
1. Once the suspended track system is in place, locate the track ends and mark their position on the wall. Loosen the track and swing it out of the way. Measure and attach the Wall Bracket to the wall using the appropriate mounting method (drywall & stud method illustrated here).



2. Slide the end of the track over the Wall Bracket.



3. Secure track to the Wall Bracket using a two self-tapping screws inserted into the small holes on each side of the Wall Bracket.



CARE INSTRUCTIONS



I.V. TRACKING SYSTEMS

I.V. tracks are designed as robust commercial systems and require very little maintenance. However, from time to time, it is recommended to inspect and clean your tracking system to ensure many years of trouble free use.

Scheduled Maintenance

Recommended to be performed every 5 years. Remove the bottle rack from the carrier and set aside. Locate and remove the pullout from one endstop, and remove carrier from the track. Carefully inspect the carrier for signs of excessive wear, i.e. chipped or cracked wheels, split hook rings, or excessive corrosion on the metallic parts. Next, using a small brush and vacuum, clean the track along its entire length. Small brushed vacuum attachments are recommended for maximum effectiveness.

Lightly spray the inside of the I.V. track with a light duty silicone spray and install the carrier. Be sure to go very lightly on the spray and to wipe up any run-off/dripping that may occur to prevent from soiling the bottle rack and I.V.'s that will be attached later. Once you have verified that the carrier is operating correctly and smoothly, reinstall the pullout into the endstop.

Reattached the bottle rack to the carrier and move into the desired position along the track.

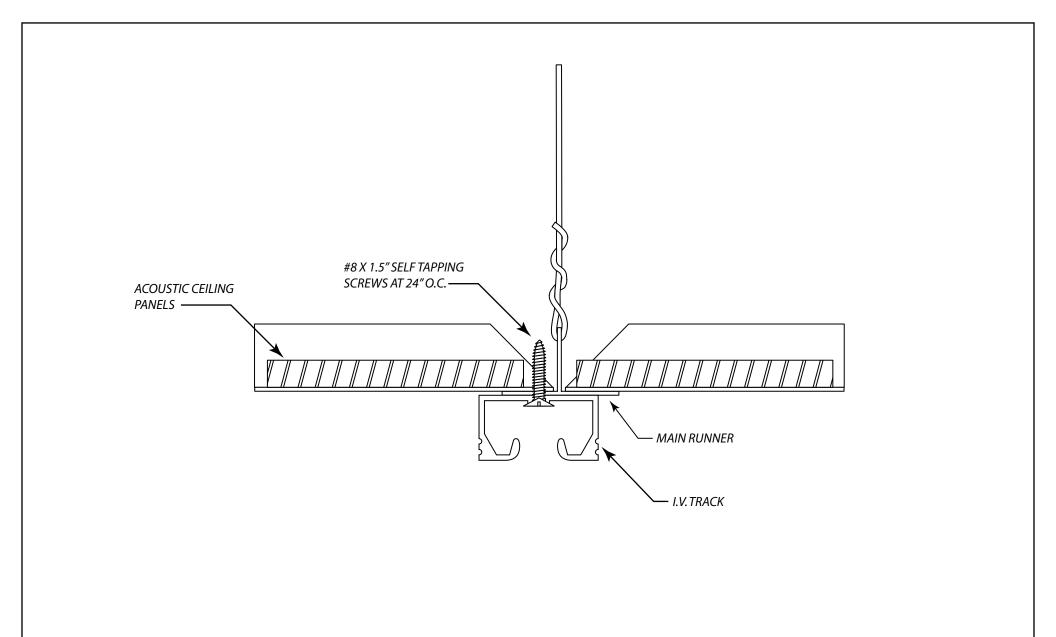
Carrier Binding

If the carrier does not move smoothly, check the track for binding. If the track is clear of debris, spray the inside of the track with a light coating of silicone spray. Be sure to wipe any excess spray from the track.

I.V. TRACKING INSTALLATION INSTRUCTIONS

DROP CEILING GRID INSTALLATION

- 1. Place the privacy track on the floor. Lay out the configurations to ensure that the track is positioned exactly where it is desired.
- 2. Begin on one end of the track; and mark the holes on the ceiling. Repeat this process on the track as well. Note: track should be secured at 24"- 30" intervals beginning on one end of the track. I.V. track should be secured at 16" intervals.
- 3. Decide which end of the track will receive the end stop with pull-out.
- 4. Pre-drill the track. Anchor track via a 2" #8 self tapping screw hex head or pan head recommended. Track will be anchored directly to the drop ceiling grid. Note: 7000 Series track must be pre-drilled with a counter sinking bit to ensure that the fastener will be flush mounted.
- 5. If the track is spliced, check to ensure that there are no obstructions. Then place the track splice over one end of the track and secure via the steps listed above. Slide the other side of the track into the splice and secure with a fastener. This will ensure that the carriers will not bind at this location.
- 6. Make sure that both ends of the tracks and the end stops are secured to the ceiling.
- 7. Remove the pull-out and place the desired number of carriers on the track.



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Project:

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Date: 16-AUG-2016 Dimensions: Inches/Feet

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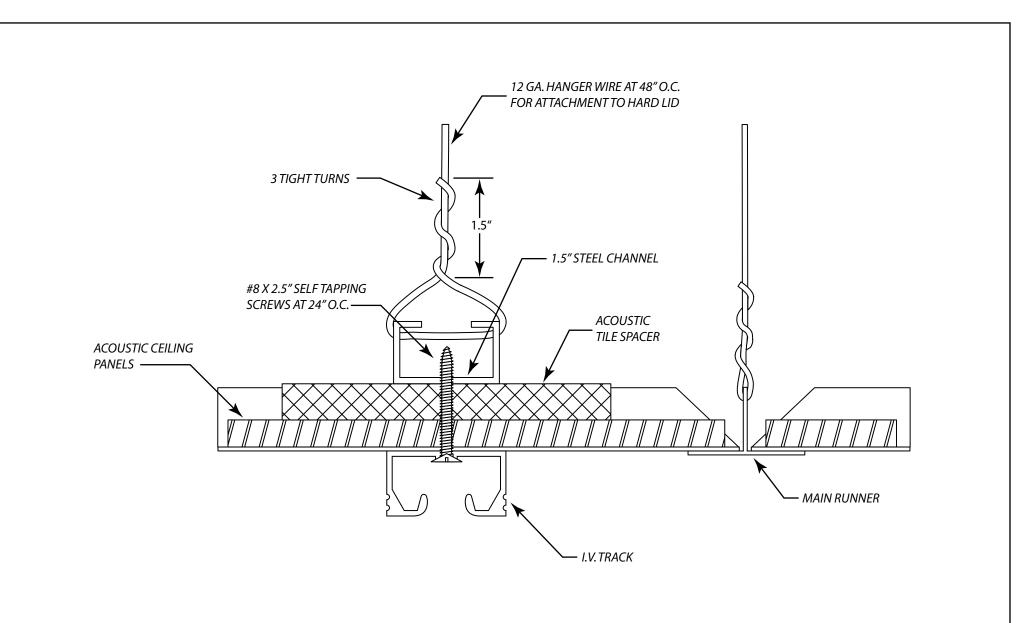
C. Johnson



I.V. TRACKING INSTALLATION INSTRUCTIONS

DROP CEILING GRID WITH CHANNEL BACKING INSTALLATION

- 1. Place the privacy track on the floor. Lay out the configurations to ensure that the track is positioned exactly where it is desired.
- 2. Begin on one end of the track; and mark the holes on the ceiling. Repeat this process on the track as well. Note: track should be secured at 24" on center intervals beginning on one end of the track.
- 3. Decide which end of the track will receive the end stop with pull-out.
- 4. Pre-drill the track. Note: 7000 Series track must be pre-drilled with a counter sinking bit to ensure that the fastener will be flush mounted.
- 5. Decide where the 1 ½" channel will be laid flat directly above the track.
- 6. Attach 12 gauge hangar wires at 48" intervals on center.
- 7. Secure hangar wire to the 1 $\frac{1}{2}$ " channel backing with three tight turns. Turns should be completed within 1 $\frac{1}{2}$ ".
- 8. Anchor track via a 2 ½" #8 self tapping screw hex head or pan head recommended. Track will be anchored directly to the 1 ½" channel. Track must be secured at 24" intervals on center to the 1 ½" channel.
- 9. If the track is spliced, check to ensure that there are no obstructions. Then place the track splice over one end of the track and secure via the steps listed above. Slide the other side of the track into the splice and secure with a fastener. This will ensure that the carriers will not bind at this location.
- 10. Make sure that both ends of the tracks and the end stops are secured to the ceiling.
- 11. Remove the pull-out and place the desired number of carriers on the track.



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Dimensions:

Inches/Feet

Date: 16-AUG-2016

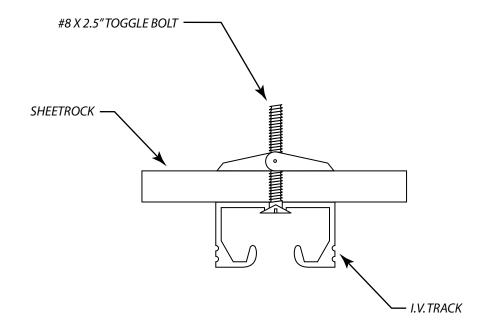
By: DO NOT SCALE C. Johnson



I.V. TRACKING INSTALLATION INSTRUCTIONS

SHEETROCK (DRYWALL) INSTALLATION

- 1. Place the privacy track on the floor. Lay out the configurations to ensure that the track is positioned exactly where it is desired.
- 2. Begin on one end of the track; and mark the holes on the ceiling. Repeat this process on the track as well. Note: track should be secured at 24"- 30" intervals beginning on one end of the track. I.V. track should be secured at 16" intervals.
- 3. Decide which end of the track will receive the end stop with pull-out.
- 4. Pre-drill the ceiling.
- 5. Pre-drill the track. Anchor track via a 3" hex head bolt and wings. Toggle will be 1/8" in diameter. Slotted hex head or Robertson head is recommended. Note: 7000 Series track must be pre-drilled with a counter sinking bit to ensure that the fastener will be flush mounted.
- 6. If the track is spliced, check to ensure that there are no obstructions. Then place the track splice over one end of the track and secure via the steps listed above. Slide the other side of the track into the splice and secure with a fastener. This will ensure that the carriers will not bind at this location.
- 7. Make sure that both ends of the tracks and the end stops are secured to the ceiling.
- 8. Remove the pull-out and place the desired number of carriers on the track.



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Project:

16-AUG-2016

Dimensions: Inches/Feet

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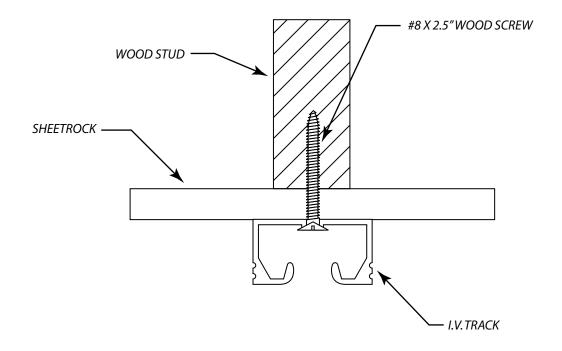
By: C. Johnson



I.V. TRACKING INSTALLATION INSTRUCTIONS

WOOD INSTALLATION

- 1. Place the privacy track on the floor. Lay out the configurations to ensure that the track is positioned exactly where it is desired.
- 2. Begin on one end of the track; and mark the holes on the ceiling. Repeat this process on the track as well. Note: track should be secured at 24"- 30" intervals beginning on one end of the track. I.V. track should be secured at 16" intervals.
- 3. Pre-drill the track. Anchor track via a 2" #8 self tapping screw hex head or pan head recommended. Track will be anchored directly to the drop ceiling grid. Note: 7000 Series track must be pre-drilled with a counter sinking bit to ensure that the fastener will be flush mounted.
- 4. If the track is spliced, check to ensure that there are no obstructions. Then place the track splice over one end of the track and secure via the steps listed above. Slide the other side of the track into the splice and secure with a fastener. This will ensure that the carriers will not bind at this location.
- 5. Make sure that both ends of the tracks and the end stops are secured to the ceiling.
- 6. Remove the pull-out and place the desired number of carriers on the track.



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Project:

Date: 16-AUG-2016 Dimensions: Inches/Feet By:

C. Johnson

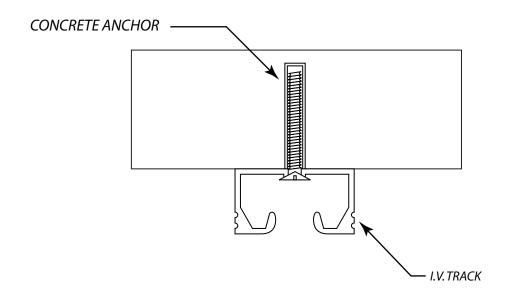
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I.V. TRACKING INSTALLATION INSTRUCTIONS

CONCRETE INSTALLATION

- 1. Place the privacy track on the floor. Lay out the configurations to ensure that the track is positioned exactly where it is desired.
- 2. Begin on one end of the track; and mark the holes on the ceiling. Repeat this process on the track as well. Note: track should be secured at 24"- 30" intervals beginning on one end of the track. I.V. track should be secured at 16" intervals.
- 3. Decide which end of the track will receive the end stop with pull-out.
- 4. Pre-drill the ceiling. Insert a 1 1/4" concrete anchor.
- 5. Pre-drill the track. Anchor track via a 1 1/4" #8 self tapping screw hex head or pan head recommended. Note: 7000 Series track must be pre-drilled with a counter sinking bit to ensure that the fastener will be flush mounted.
- 6. If the track is spliced, check to ensure that there are no obstructions. Then place the track splice over one end of the track and secure via the steps listed above. Slide the other side of the track into the splice and secure with a fastener. This will ensure that the carriers will not bind at this location.
- 7. Make sure that both ends of the tracks and the end stops are secured to the ceiling.
- 8. Remove the pull-out and place the desired number of carriers on the track.



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Project:

16-AUG-2016

Dimensions:

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Inches/Feet C. Johnson



I.V. TRACKING SPECIFICATIONS



DIVISION 10190

Part 1 - General

- 1.1 Summary
 - A. Work include in this Section: Provision of I.V. Tracks.
 - B. Related Work Not Included in this Section: Backing for I.V. Tracks.
- 1.2 System Description
 - A. Performance Requirements
 - 1. Provide I.V. Tracks that conform to the following requirements of regulatory agencies and the quality control of Fabtex, Inc.
- 1.3 Submittals
 - A. Track Samples
 - Verification samples of I.V. Track, 6 inch (152.4mm) long, in full size with carrier and end stops.
- 1.4 Delivery, Storage and Handling
 - A. Deliver and store packaged products in original containers with seals unbroken and labels intact until time of use.
 - B. Inspect materials at delivery to assure that specified products have been received.
 - C. Store delivered products inside in a clean, safe and dry environment.
- 1.5 Warranty
 - A. Standard Fabtex Limited Warranty against material and manufacturing defects for a period of 1 year from the date of the installation.

Part 2 – Products

- 2.1 Fabtex 7000 Series I.V. Track
 - A. Description: Ceiling mounted cordless aluminum track with matching splices; bottle holder carriers with hooks.
 - B. Acceptable manufacturer
 - 1. Fabtex Inc., (800) 778-2791 in accordance with specifications, drawings, and contract documents.
 - C. Substitutions: Not Permitted
 - D. Provide all I.V. tracks from a single source.
 - E. Track Material
 - 1. I.V. Tracking System: Fabtex 7000 Series heavy duty extruded clear anodized aluminum I.V. track systems.
 - 2. Track to be delivered in straight lengths up to 20 feet (6.1m).
 - 3. Configuration Sections: Provide illustrations of bends.
 - a. Standard Bends
 - i. 90 degree bend with a 12 inch (305mm) radius
 - ii. 45 degree bend with a 12 inch (305mm) radius
 - iii. 180 degree bend with a 60 inch (1524mm) radius
 - iv. 90 degree bend with a 60 inch (1524mm) radius
 - b. Custom Bends
 - i. Provide drawing with dimensions. Template may be required
 - 2. Suspension Tubing System (optional)
 - a. 3/4" Square Aluminum Tubing color: Clear Anodized
 - b. Length of Suspension tubing should be 18" minimum
 - a. A complete suspension tube assembly should be anchored every 24"
 - i. 7000-ST Suspension Tubing cut to drop length
 - ii. 7000-06 Ceiling Bracket attaches tube to ceiling
 - iii. 7000-08 Track Bracket attaches tube to track

I.V. TRACKING SPECIFICATIONS



DIVISION 10190

Part 2 – Products (continued)

b. Where track ends meet a wall, 7000-07 Track End Wall Brackets are required for proper anchoring

Part 3 - Execution

3.1 Preparation

- A. Coordinate details with other work supporting, adjoining, or otherwise contacting items as required to insure proper installation.
- B. Verify that surfaces and above ceiling supports/backing are installed by the general contractor and are ready to receive work.

3.2 Examination

- A. Examine construction to support, adjoin, or otherwise contact and verify that:
 - 1. Dimensions are correct.
 - 2. Backing is available and installed where required.
 - 3. Exposed finishes have been applied, and setting conditions are dry, clean, and otherwise proper for installation.
- B. Do not install items until unsatisfactory conditions have been corrected.

3.3 Examination

- A. Install track in accordance with approved Fabtex, Inc. recommendations and reviewed Shop Drawings.
- B. Typical Fastenings: Use machine screws or bolts to metal backing.
- C. Drill and tap mounting surfaces for mounting hardware as required.
- D. Install track in one piece when less than 20 feet (6.1m) long and with no more than one splice for each additional 20 feet (6.1m).
- E. Form corner bends with 12 inch (308mm) radius.
- F. Butt Joints
 - 1. Secure with splices.
- G. Carriers
 - 1. Furnish one carrier per I.V. Tree.
- H. End Stops
 - 1. Provide at both ends with removable pull-out at one end of each track length.

3.4 Cleaning

A. At completion of installation, remove any debris and clean surfaces in accordance with the Fabtex, Inc. clean-up and maintenance instructions.