



## Cable Railing System

with Prefabricated 316 Stainless Steel Posts



### Factory assembled posts simplify installation and eliminate welding.



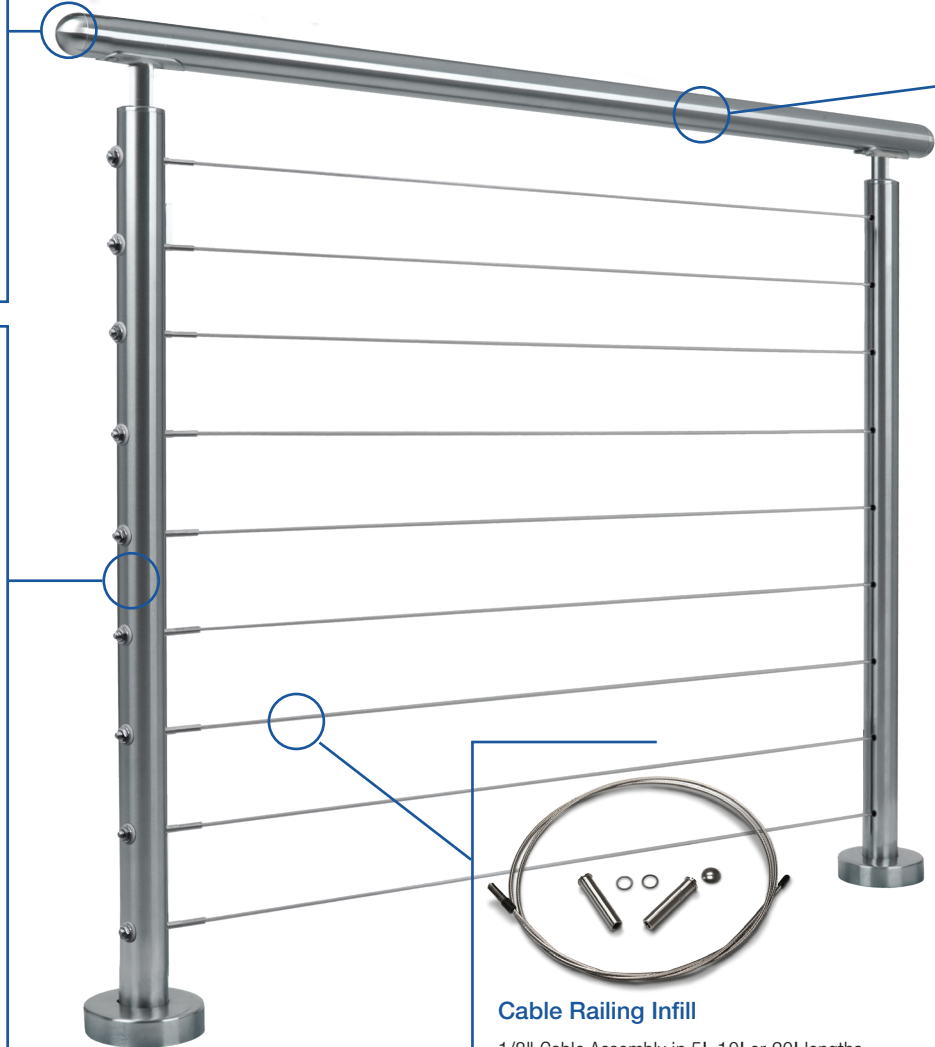
#### End Caps

Two styles add a finishing touch to your handrail.



#### Prefabricated Posts

Complete, predrilled, adjustable saddle, floor mount with Canopy.



#### Tubing

Order 1.67" tubing in 20ft. lengths to create a top handrail.



#### Wall Flange

Perfect for ending the handrail into a wall.

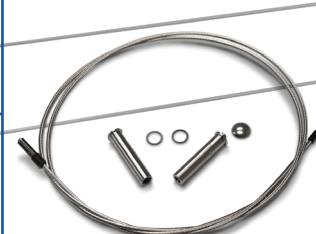
#### Tubing Connectors



Adjustable Flush Elbow allows for unique angles.



Flush Elbow connects tubing at a 90° angle and provides a clean look.



#### Cable Railing Infill

1/8" Cable Assembly in 5', 10' or 20' lengths.

Other fittings and mounting solutions available. Ask your IMS sales rep for a full-line Lavi Industries Catalog.

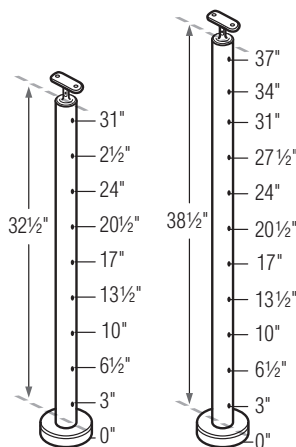
# Project Worksheet

| Project Checklist  |
|--|
| <p>1. Post Height:<br/>           36" _____ (Requires 9 cables)<br/>           42" _____ (Requires 11 cables)</p>  |
| <p>2. Are there stairs?<br/>           (consider rise and run)<br/>           Yes _____ No _____</p>   |
| <p>3. How many posts are needed?*</p> <p>What positions?<br/>           Ends _____<br/>           Centers _____<br/>           Stair Ends _____<br/>           Stair Centers _____</p> |
| <p>4. Cable Length and Quantity?<br/>           5-ft. _____<br/>           10-ft. _____<br/>           20-ft. _____</p>  |
| <p>5. Length of top rail to determine<br/>           how much tubing: _____</p>  |
| <p>6. Select any additional fittings such<br/>           as end caps, handrail connectors<br/>           or wall flanges:</p> <p>_____</p> <p>_____</p> <p>_____</p>                   |
| <p><small>* It is recommended that posts be no more<br/>           than 4 ft. apart.</small></p>   |

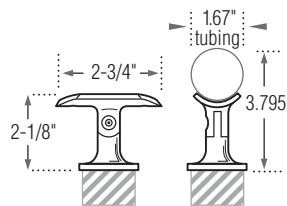
| Prefabricated Posts | Part Number          | Height  | Position     | Mount | Saddle     | Tube Diameter | Cable Diameter | Quantity |
|---------------------|----------------------|---|--------------|-------|------------|---------------|----------------|----------|
|                     | 49-C424/36/F/B/E/AS  | 36"   | End          | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/36/F/B/C/AS  | 36"   | Center       | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/36/F/B/ES/AS | 36"   | Stair End    | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/36/F/B/S/AS  | 36"   | Stair Center | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/42/F/B/E/AS  | 42"   | End          | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/42/F/B/C/AS  | 42"   | Center       | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/42/F/B/ES/AS | 42"   | Stair End    | Floor | Adjustable | 1.67"         | .125"          |          |
|                     | 49-C424/36/F/B/S/AS  | 42"   | Stair Center | Floor | Adjustable | 1.67"         | .125"          |          |
| Modular Components  | Part Number          | Description   |              |       |            |               |                | Quantity |
|                     | 49-602/424           | Half Ball End Cap for 1.67"-diameter tubing. Finishes railing with a clean rounded look.                      |              |       |            |               |                |          |
|                     | 49-600/424           | Flat Knurled End Cap for 1.67"-diameter tubing. Knurled edging connects securely without adhesive.            |              |       |            |               |                |          |
|                     | 49-732/424           | Flush Elbow, 1.67" x 0.08" connects tubing at a 90° angle.  |              |       |            |               |                |          |
|                     | 49-732A/424          | Adjustable Flush Elbow, 1.67" x .08" connects tubing at any angle.  |              |       |            |               |                |          |
|                     | 49-510/424           | Wall Flange for 1.67"-diameter tubing. Perfect for ending handrail tubing at a wall.                          |              |       |            |               |                |          |
|                     | 49-A114/20           | 1.67"-diameter tubing in satin 316 stainless steel. 1.67" x.08" x 20'.  |              |       |            |               |                |          |
|                     | 49-CA125B/5          | Cable Kit includes 5-ft. length of .125" Cable with finishing hardware. 9 cables needed for 36", 11 for 42".  |              |       |            |               |                |          |
|                     | 49-CA125B/10         | Cable Kit includes 10-ft. length of .125" Cable with finishing hardware. 9 cables needed for 36", 11 for 42". |              |       |            |               |                |          |
|                     | 49-CA125B/20         | Cable Kit includes 20-ft. length of .125" Cable with finishing hardware. 9 cables needed for 36", 11 for 42". |              |       |            |               |                |          |

Other fittings and mounting solutions available. Ask your IMS sales rep for a full-line Lavi Industries Catalog.

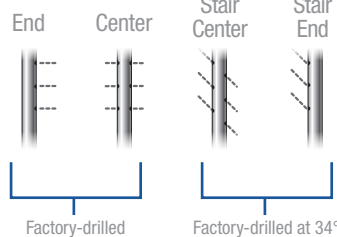
36" Standard 42" Guardrail



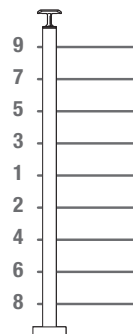
Adjustable Saddle



4 Post Positions Available



Tensioning Sequence



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