

PIPE OR ROUND TUBE POST

End Post: 1¼" (1.660" OD), 1½" (1.900" OD), or 2" (2.375" OD), Schedule 80 pipe.

Cable Brace: ¼" x 1" bar, notched for pipe with through holes for **Cable**.

Intermediate Post: Schedule 40 pipe with through holes for **Cable**.

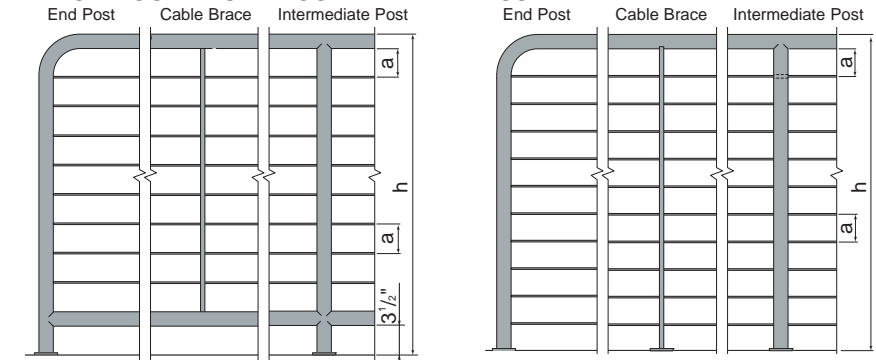


90° FORMED ELBOWS

Pipe Size	r	OD	Steel	Stainless
1¼"	1⅝"	1.660"	4434*	4654
1½"	1⅝"	1.900"	4464*	4684
2"	1"	2.375"	410	459-1

*Note: These elbows have a visible seam. For other elbows refer to pages 172 to 187.

PIPE OR ROUND TUBE POST – WELDED ASSEMBLY



Pipe	h	Cable	a
1¼"	36½"	8 lines	3.300"
1¼"	42½"	10 lines	3.240"
1½"	36½"	8 lines	3.240"
1½"	42½"	10 lines	3.200"
2"	36½"	8 lines	3.140"
2"	42½"	10 lines	3.110"

Pipe	h	Cable	a
1¼"	36½"	10 lines	3.170"
1¼"	42½"	12 lines	3.140"
1½"	36½"	10 lines	3.150"
1½"	42½"	12 lines	3.120"
2"	36½"	10 lines	3.100"
2"	42½"	12 lines	3.340"

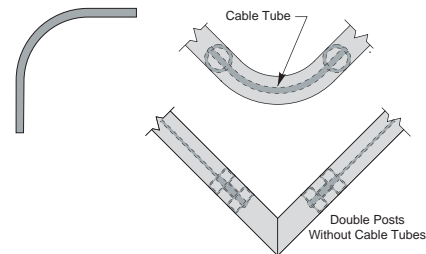
COMPONENTS FOR THE ASSEMBLY OF TUBE CORNER SECTIONS

These stylish tube corner sections allow a change in direction without risk of damage to the cables. At the same time, they offer the streamlined look of a continuous piece of cable – that runs through the tube – and eliminates the cost and visual obstruction of additional mounting and tensioning hardware.

These corner sections are provided as components: elbows, posts and cable tubes. Each post is custom designed per job requirements with holes pre-drilled to accept cable tubes. Posts can also be provided pre-coped and in various styles and angles. All posts are custom made based on *customer provided*, detailed shop drawings. Upon request, **Wagner** can provide shop drawings – standard charges will apply.

To use cable tubes, clear holes are drilled in the posts to accept these smaller diameter elbows. The cable tubes are then inserted through the holes and welded into place. The cable may now be inserted through the tube providing a uniquely attractive fabrication.

For complete design and fabrication information, download our *Product Design and Fabrication Guide for Metal Framed Railings* at www.wagnercablerailing.com.



CABLE TUBE

Two 3" tangents. Drill ⅝" through hole in post and chamfer one side for welding. Insert **Cable Tube** into pre-drilled posts and weld into place.

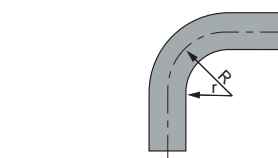
Tubing Diameter	Steel	#4 Satin Stainless
⅝"	CR0113	CR0114.4



ROUND TUBE OR PIPE CORNER POSTS

Welded tops and bases. Manufactured to eliminate distortion.

Pipe Size	Tube Size	Height	Steel	#4 Satin Stainless
1¼"	1.660"	36"	CR166ST36	CR166SS36A
1¼"	1.660"	42"	CR166ST42	CR166SS42A
1½"	1.900"	36"	CR190ST36	CR190SS36A
1½"	1.900"	42"	CR190ST42	CR190SS42A



90° ELBOW WITH TWO 2" TANGENTS

Pipe Size	r	OD	Steel	Stainless
1¼"	4"	1.660"	5640	5656
1½"	4"	1.900"	5670	5690

For other elbows, refer to pages 172 to 187.