

WAGNER RAIL SYSTEM

Aluminum, Non-Welded, **Series 500 Pipe Railing** and **Series 550 Pipe Picket Railing** are especially designed to utilize all of the advantages of aluminum – strength, durability and low maintenance. Highest quality aluminum extrusions and castings are combined with concealed fasteners to create the finest contemporary design available on the market today.

GLASS RAILING

Components are easily assembled – without welding – using mechanical fasteners at intersections and epoxy structural adhesive at splice joints.

Series 500 and 550 Railings are also available as factory assembled units that are made to your exact specifications. This will result in further on-site fabrication savings. Special curves or pipe radii can easily be fabricated to fit your job.

CABLE RAILING

Posts and top rails are assembled to run in continuous lengths creating a system that is stronger than one with cast tee and cross connections, and it provides a continuously smooth top rail surface. The **Series 550 Pickets** are factory assembled with a tight drive-in-fit to the top and bottom rails that assures squareness and rigidity. Preassembled sections up to 24 feet can be shipped factory-assembled or knocked down for reassembly.

SPIRAL STAIRS BALCONIES

Series 500 and Series 550 are available in 1½", Schedule 40 pipe size – 1.900" outside diameter with a .145" wall thickness. Standard heights are 32", 36", 42" or 48" with custom heights available upon request.

ALUMINUM RAILINGS

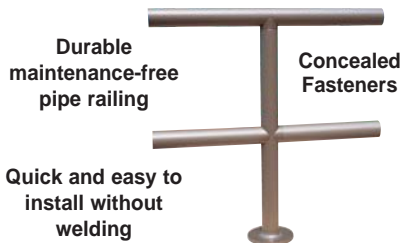
A practical, sound investment for the budget-minded buyer.

Finishes:

Your choice of satin anodized or baked-on enamel. These samples are for comparison only. Contact **Wagner** for actual color samples.

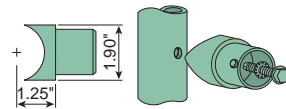
BRASS / SS FITTINGS

Mill Finish	Satin Anodized (A)	Black (B)	Dark Bronze (D)
Green (G)	Almond (L)	Brown (N)	Sandstone (S)
Tan (T)	White (W)	Light Bronze (Z)	



1½" SCHEDULE 40 PIPE
24' Lengths

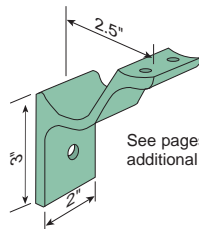
Color	OD	t	Aluminum
Aluminum	1.900"	.145"	SA500
Satin Anodized	1.900"	.145"	SA500A
Black	1.900"	.145"	SA500B
Dark Bronze	1.900"	.145"	SA500D
Green	1.900"	.145"	SA500G
Almond	1.900"	.145"	SA500L
Brown	1.900"	.145"	SA500N
Sandstone	1.900"	.145"	SA500S
Tan	1.900"	.145"	SA500T
White	1.900"	.145"	SA500W
Light Bronze	1.900"	.145"	SA500Z



90° TEE

Self-tapping fastener included. Order **SA526** throughbolt for cross connections. See page 88 for assembly detail.

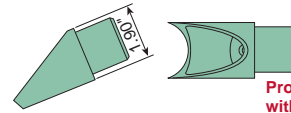
Color	Aluminum
Aluminum	SA502
Satin Anodized	SA502A
Black	SA502B
Dark Bronze	SA502D
Green	SA502G
Almond	SA502L
Brown	SA502N
Sandstone	SA502S
Tan	SA502T
White	SA502W
Light Bronze	SA502Z



See pages 142 to 156 for additional brackets.

WALL BRACKET

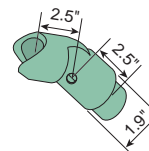
Color	Aluminum
Aluminum	SA515
Satin Anodized	SA515A
Black	SA515B
Dark Bronze	SA515D
Green	SA515G
Almond	SA515L
Brown	SA515N
Sandstone	SA515S
Tan	SA515T
White	SA515W
Light Bronze	SA515Z



Provide Sketch with Required Angle (0°- 41°)

ANGLE TEE

Color	Aluminum
Aluminum	SA504
Satin Anodized	SA504A
Black	SA504B
Dark Bronze	SA504D
Green	SA504G
Almond	SA504L
Brown	SA504N
Sandstone	SA504S
Tan	SA504T
White	SA504W
Light Bronze	SA504Z

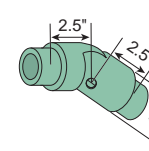


Angle Adjustable Between 0°- 38°

ANGLE TEE

U.S. Patent No. 4,767,232

Color	Aluminum
Aluminum	SA505
Satin Anodized	SA505A
Black	SA505B
Dark Bronze	SA505D
Green	SA505G
Almond	SA505L
Brown	SA505N
Sandstone	SA505S
Tan	SA505T
White	SA505W
Light Bronze	SA505Z



Angle Adjustable Between 0°- 38°

ADJUSTABLE ANGLE ELBOW

U.S. Patent No. 4,767,232

Color	Aluminum
Aluminum	SA505AM
Satin Anodized	SA505AA
Black	SA505AB
Dark Bronze	SA505AD
Green	SA505AG
Almond	SA505AL
Brown	SA505AN
Sandstone	SA505AS
Tan	SA505AT
White	SA505AW
Light Bronze	SA505AZ