

The Wagner Companies has an extensive stock list of **Architectural Shapes - Bars, Angles, Channels, Zees, Tees and Tubing**. All of the Wagner architectural shapes have been selected for application in ornamental and miscellaneous metal work. Additional sizes and alloys may be obtained.

All items are stocked with a Mill Finish, except as noted. Contact rfq@mailwagner.com regarding special finishes.

Please review our quality expectations statement on page 223.

Shipping:

Architectural Shapes are sold in stock lengths, as noted, and therefore will ship by common carrier. Upon request, we will cut material to length for shipment by Federal Express. Cutting charges will apply. All cut materials are not returnable.

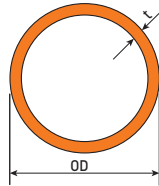
Pipe

Red Brass Pipe

Alloy C23000
20' Lengths

Mill Finish. Other finishes available on request.

Pipe Size	OD	ID	t	lb/ft	RED BRASS
1/4"	1.66"	1.38"	.140"	2.630	P1110
1/2"	1.90"	1.61"	.150"	3.130	P1120

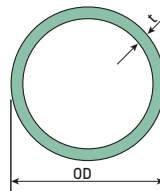


Aluminum Pipe

Alloy 6063
20' Lengths

Mill Finish, except as noted.

Pipe Size	Sch.	OD	ID	t	lb/ft	ALUMINUM
1/4"	40	1.66"	1.38"	.140"	.786	P490
1/4"	40	1.66"	1.38"	.140"	.786	P510*
1/4"	40	1.66"	1.38"	.140"	.786	P491†
1/2"	40	1.90"	1.61"	.145"	.940	P540
1/2"	40	1.90"	1.61"	.145"	.940	P560*
1/2"	40	1.90"	1.61"	.145"	.940	P565†
1/2"	80	1.90"	1.50"	.200"	1.286	P582*
1/2"	80	1.90"	1.50"	.200"	1.286	P583



*Clear anodized
†Satin anodized

Clear Touch Up Paint

To match Clear Anodized Finishes.

Aerosol

PP204R1-CL

Instructions:

- Locate damaged surface to the most hidden location as possible, i.e., if round material, put scratches toward the bottom.
- Remove high spots very carefully with a hand file.
- Hold paint can approximately 6" away from the object being painted and apply in light coats over damaged area.
- Paint may wear off with normal use. Touchup as needed.

Steel sections are hot rolled Carbon Steel C1010, merchant quality.

Stainless Steel Tubing and Pipe are produced from Type 304 or Type 316 Stainless Steel, ornamental grade.

Aluminum extrusions are produced from Alloy 6063-T52, unless noted. Alloy 6063 is suitable for anodizing. Please note that welding is not recommended for Aluminum that is to be anodized. Welding will change the temper of the material and cause it to anodize inconsistently. Consult your anodizer before specifying.

Bronze Tubing, Bars and Shapes are extruded from Alloy C38500, Architectural Bronze. **Round Pipe** is drawn, Alloy C23000, Red Brass. **Brass Tubing** is Alloy C27000, Yellow Brass. Metal sheet is Alloy C28000, Muntz Metal. Architectural Bronze, Red Brass and Muntz Metal are considered color matches for architectural applications.



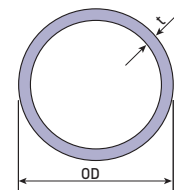
Are You Working With Pipe or Tube?

Stainless Steel Pipe

Type 304
Mill or Satin Finish
20' Random Lengths, Except as Noted
† Denotes 18' Lengths

Available in Mill and Satin Finishes.

Pipe Size	Sch.	OD	ID	t	lb/ft	MILL STAINLESS	SATIN STAINLESS
3/4"	40	1.050"	.824"	.113"	1.141	P702	P702.4
1"	40	1.315"	1.049"	.133"	1.695	P730	P730.4
1 1/4"	5	1.660"	1.542"	.059"	1.120	P763†	P763.4†
1 1/4"	10	1.660"	1.442"	.109"	1.810	P3166104†	P3166104.4†
1 1/4"	40	1.660"	1.380"	.140"	2.294	P792	P792.4
1 1/2"	5	1.900"	1.770"	.065"	1.274	P843†	P843.4†
1 1/2"	10	1.900"	1.682"	.109"	2.085	P3190104†	P3190104.4†
1 1/2"	40	1.900"	1.610"	.145"	2.743	P897	P897.4
2"	40	2.375"	2.067"	.154"	3.687	P960	P960.4



Stainless Steel Pipe

Type 316
Mill or Satin Finish
20' Random Lengths

Pipe Size	Sch.	OD	ID	t	lb/ft	MILL STAINLESS	SATIN STAINLESS
1 1/4"	10	1.66"	1.442"	.109"	1.810	P3166106	P3166106.4
1 1/4"	40	1.66"	1.380"	.140"	2.294		P813.4
1 1/2"	10	1.90"	1.682"	.109"	2.085	P3190106	P3190106.4
1 1/2"	40	1.90"	1.610"	.145"	2.743	P911	P911.4

Steel Pipe

Round Black **Pipe A53**
Schedule 40
21' Random Lengths
Mill Finish.

Pipe Size	OD	ID	t	lb/ft	STEEL
3/4"	1.050"	.824"	.113"	1.130	P110
1"	1.315"	1.049"	.133"	1.680	P120
1 1/4"	1.660"	1.380"	.140"	2.270	P135
1 1/2"	1.900"	1.610"	.145"	2.720	P175
2"	2.375"	2.067"	.154"	3.650	P240

