

## Brass Pipe

### Red Brass Pipe, Regular, Sch 40



- UNS Designation Number: UNS C23000
- Nominal Chemicals: Copper 85.00%, Zinc 15.00%
- Average Physical Properties: Tensile 40,000 psi, Yield 18,000 psi, Machinability = 30
- Specifications: ASTM B 43, Temper H58 (Drawn General Purpose)
- Stocked in exact 12 & 20 foot lengths
- Red brass is the best quality pipe for general plumbing purposes. It has high corrosion resistance to water.

S.P.S Size	Outside Diameter	Wall	Lbs/Ft	H58 12 Ft Part Number	H58 20 Ft Part Number	O61 12 Ft Part Number	O61 20 Ft Part Number
1/8	.405	.062	.253	157085			
1/4	.540	.082	.447	157093	127462		
3/8	.675	.090	.627	157108	127488		
1/2	.840	.107	.934			157116	127496
3/4	1.050	.114	1.27			157124	127501
1	1.315	.126	1.78			157132	127527
1 1/4	1.660	.146	2.63			157140	127535
1 1/2	1.900	.150	3.13			157158	127551
2	2.375	.156	4.12			157166	127569
2 1/2	2.875	.187	5.99				157174
3	3.500	.219	8.56	127608	157182		
3 1/2	4.000	.250	11.20	157190			
4	4.500	.250	12.70	287814	157205		
5	5.562	.250	15.80			157213	
6*	6.625	.250	19.00				
10*	10.75	.365	45.20				
12	12.75	.375	55.30	157255			

\* UNS C33500 Yellow Brass

### Red Brass Pipe, Extra Strong, Sch 80

- UNS Designation Number: UNS C23000
- Nominal Chemicals: Copper 85.00%, Zinc 15.00%
- Average Physical Properties: Tensile 40,000 psi, Yield 18,000 psi, Machinability = 30
- Specifications: ASTM B 43, Temper H58 (Drawn General Purpose)
- Stocked in exact 12 foot lengths
- Red brass is the best quality pipe for general plumbing purposes. It has high corrosion resistance to water.

S.P.S. Size	Outside Diameter	Wall	Lbs/Ft	H58 12 Ft Part Number
1/8	.405	.100	.363	157263
1/4	.540	.123	.611	101034
3/8	.675	.127	.829	157289
1/2	.840	.149	1.23	157297
3/4	1.050	.157	1.67	157302
1	1.315	.182	2.46	238425
1 1/4	1.660	.194	3.39	157328
1 1/2	1.900	.203	4.10	157336
2	2.375	.221	5.67	157344

Dimensions are in inches. All weights are approximate.