

# **STEEL PIPES & TUBES**

**SEAMLESS PIPES**

**ELECTRIC RESISTANCE WELDED PIPES (ERW)**

**HIGH FREQUENCY WELDED PIPES (HFW)**

**SUBMERGED ARC WELDED PIPES (DSAW & SPIRAL SAW)**

## Successful supplier through strategic sourcing



## PRODUCTS

- SEAMLESS PIPES
- ELECTRIC RESISTANCE WELDED PIPES (ERW) / ELECTRIC FUSION WELDED PIPES (EFEW)
- HIGH FREQUENCY WELDED PIPES (HFW)
- SUBMERGED ARC WELDED PIPES (DSAW & SPIRAL SAW)

### MATERIALS:

Carbon Steel, Alloy Steel, Nickel Alloy Steel, Stainless Steel, Low Temperature Steel, Duplex & Super Duplex

### Pipes supplied from:

- Interpipe—Ukraine
- Vallourec & Mannesmann Tubes—UK
- Tianjin Pipe Group—China
- Schoeller Bleckmann Edelstahlrohr - Austria
- Sumitomo - Japan
- Tubos Reunidos - Spain

### Seamless Steel Pipes (Up to 28")

API 5L GrB (PSL1 & 2) / ASTM A106/A53, ASTM A333 etc. Available in SRL/DRL Plain & beveled ends.

### Welded Steel Pipes (Up to 26")

API 5LGrB/ASTM A53 GrB, available in SRL / DRL

### Seamless (Up to 24") / Welded Stainless Steel Pipes

ASTM A312 (Tp 304/L, 316/L, 321/H, Duplex & Super Duplex , Super austentic Grades

### Heat Exchanger/Boiler Tubes

ASTM A213/A209/A178/A179/A192/A249/A335.... etc

### Special Steel Tubes as per various ASTM specifications

### U-Tube and Instrumentation Tubing

Also supply pipes of higher grades API 5L X46/52/60/65/70 and low temperature carbon A333

## DIMENSIONS AND WEIGHT OF CARBON STEEL PIPES

Weight: Kg/Mtr

Sizes are in accordance with ANSI / ASME B36.10

Wall Thickness: mm

NB	OD(m.m)	10	20	30	STD	40	60	XS	80	100	120	140	160	XXS
1/2"	21.30				2.77 1.27	2.77 1.27		3.73 1.62	3.73 1.62				4.78 1.95	7.47 2.55
3/4"	26.70				2.87 1.69	2.87 1.69		3.91 2.20	3.91 2.20				5.56 2.90	7.82 3.64
1"	33.40				3.38 2.50	3.38 2.50		4.55 3.24	4.55 3.24				6.35 4.24	9.09 5.45
1.1/4"	42.20				3.56 3.39	3.56 3.39		4.85 4.47	4.85 4.47				6.35 5.61	9.70 7.77
1.1/2"	48.30				3.68 4.05	3.68 4.05		5.08 5.41	5.08 5.41				7.14 7.25	10.15 9.56
2"	60.30				3.91 5.44	3.91 5.44		5.54 7.48	5.54 7.48				8.74 11.11	11.07 13.44
2.1/2"	73.00				5.16 8.63	5.16 8.63		7.01 11.41	7.01 11.41				9.53 14.92	14.02 20.39
3"	88.90				5.49 11.29	5.49 11.29		7.62 15.27	7.62 15.27				11.13 21.35	15.24 27.68
3.1/2"	101.60				5.74 13.57	5.74 13.57		8.08 18.63	8.08 18.63					
4"	114.30				6.02 16.07	6.02 16.07		8.56 22.32	8.56 22.32		11.13 28.32		13.49 33.54	17.12 41.03
5"	141.30				6.55 21.77	6.55 21.77		9.53 30.97	9.53 30.97		12.70 40.28		15.88 49.11	19.05 57.43
6"	168.30				7.11 28.26	7.11 28.26		10.97 42.57	10.97 42.56		14.27 54.20		18.26 67.56	21.95 79.22
8"	219.10		6.35 33.31	7.04 36.31	8.18 42.55	8.18 42.55	10.31 53.08	12.70 64.64	12.70 64.64	15.09 75.92	18.26 90.44	20.62 100.92	23.01 111.27	22.23 107.92
10"	273.10		6.35 41.77	7.80 51.03	9.27 60.31	9.27 60.31	12.70 81.55	12.70 81.55	15.09 96.01	18.26 114.75	21.44 133.06	25.40 155.15	28.58 172.33	25.40 155.16
12"	323.90		6.35 49.73	8.38 65.20	9.53 73.88	10.31 79.73	14.27 108.96	12.70 97.46	17.48 132.08	21.44 159.91	25.40 186.97	28.58 208.14	33.32 238.76	25.4 186.97
14"	355.60	6.35 54.69	7.92 57.92	9.53 81.33	9.53 91.33	11.13 94.55	15.09 126.71	12.70 107.39	19.05 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.71 281.70	
16"	406.40	6.35 62.64	7.92 77.90	9.53 93.27	9.53 93.27	12.70 123.30	16.66 160.12	12.70 123.30	21.44 203.53	26.19 245.56	30.96 286.64	36.53 333.19	40.49 365.35	
18"	457.00	6.35 70.57	7.92 87.71	11.13 122.38	9.53 105.16	14.27 155.80	19.05 205.74	12.70 139.15	23.88 254.55	29.36 309.62	34.93 363.56	39.67 408.26	45.24 459.37	
20"	508.00	6.35 78.55	9.53 117.15	12.70 155.12	9.53 117.15	15.09 183.42	20.62 247.83	12.70 155.12	26.19 311.17	32.54 381.53	38.10 441.49	44.45 508.11	50.01 564.81	
22"	559.00	6.35 86.54	9.53 129.13	12.70 171.09	9.53 129.13		22.23 294.25	12.70 171.09	28.58 373.83	34.93 451.42	41.28 527.02	47.63 600.63	53.98 672.26	
24"	610.00	6.35 94.53	9.53 141.12	14.27 209.64	9.53 141.12	17.48 255.41	24.61 355.26	12.70 187.06	30.96 442.08	38.89 547.71	46.02 640.03	52.37 720.15	59.54 808.22	
26"	660.00	7.92 127.36	12.70 202.72		9.53 152.87			12.70 202.72						
28"	711.00	7.92 137.36	12.70 218.69	15.88 271.21	9.53 164.85			12.70 218.69						
30"	762.00	7.92 147.28	12.70 234.67	15.88 292.18	9.53 176.84			12.70 234.67						
32"	813.00	7.92 157.24	12.70 250.64	15.88 312.15	9.53 188.82	17.48 342.91		12.70 250.64						
34"	864.00	7.92 167.20	12.70 266.61	15.88 332.12	9.53 200.31	17.48 364.90		12.70 266.61						
36"	914.00	7.92 176.96	12.70 282.27	15.88 351.70	9.53 212.56	19.05 420.42		12.70 282.27						
38"	965.00				9.53 224.54			12.70 298.24						
40"	1016.00				9.53 236.53			12.70 314.22						
42"	1067.00				9.53 248.52			12.70 330.19						

## DIMENSIONS AND WEIGHT OF STAINLESS STEEL

Weight: Kg/Mtr  
Wall Thickness: mm

Sizes are in accordance with ANSI / ASME B 36.19M

Nominal Pipe Size Inches	Outside Diameter mm	5 S	10 S	40 S	80 S
1/2	21.3	1.65 0.80	2.11 1.00	2.77 1.27	3.73 1.63
3/4	26.7	1.65 1.03	2.11 1.29	2.87 1.70	3.91 2.21
1	33.4	1.65 1.30	2.77 2.11	3.38 2.52	4.55 3.26
1.1/4	42.2	1.65 1.66	2.77 2.71	3.56 3.41	4.85 4.50
1.1/2	48.3	1.65 1.91	2.77 3.13	3.68 4.08	5.08 5.45
2	60.3	1.65 2.40	2.77 3.96	3.91 5.47	5.54 7.53
2.1/2	73.0	2.11 3.71	3.05 5.29	5.16 8.69	7.01 11.48
3	88.9	2.11 4.54	3.05 6.50	5.49 11.36	7.62 15.37
3.1/2	101.6	2.11 5.21	3.05 7.46	5.74 13.66	8.08 18.75
4	114.3	2.11 5.88	3.05 7.42	6.02 16.18	8.56 22.46
5	141.3	2.77 9.52	3.40 11.64	6.55 21.91	9.53 31.14
6	168.3	2.77 11.38	3.40 13.91	7.11 28.44	10.97 42.83
8	219.1	2.77 14.87	3.76 20.10	8.18 42.82	12.70 65.06
10	273.1	3.40 22.76	4.19 27.96	9.27 60.70	12.70 82.08
12	323.9	3.96 31.44	4.57 36.22	9.53 74.28	12.70 98.09
14	355.6	3.96 34.56	4.78 41.62		
16	406.4	4.19 41.83	4.78 47.65		
18	457.0	4.19 47.09	4.78 53.65		
20	508.0	4.78 59.70	5.54 69.09		
22	559.0	4.78 65.75	5.54 76.10		
24	610.0	5.54 83.11	6.35 95.13		