

STAINLESS

Generic Name	UNS #	Seamless Pipe	Welded Pipe	Weld Fittings	Fitting Designation	Flanges	Pressure Fittings
304/304H	S30400/S30409	A312	A312	A403	WP304/304H	A182	A182
316/316H	S31600/S31609	A312	A312	A403	WP316/316H	A182	A182
317/317L	S31700/S31703	A312	A312	A403	WP317/317L	A182	A182
310S/310H	S31008/S31009	A312	A312	A403	WP310S/310H	A182	A182
321/321H	S32100/S32109	A312	A312	A403	WP321/321H	A182	A182
347/347H	S34700/S34709	A312	A312	A403	WP347/347H	A182	A182
410	S41000	A268	A268	A403	WP410	A182	A182
904L	N08904	A312	A312	A403	WP904L	A182	A182
Duplex 2205	S31803/S32205	A790	A790, A928	A815	WPS31803/ S32205	A182, F51/F60	A182, F51/F60
Super Duplex 2507	S32750	A790	A790, A928	A815	WPS32750	A182, F53	A182, F53
254 SMO®	S31254	A312	A312	A403	WP254SMO	A182, F44	A182, F44

NICKEL ALLOYS

Generic Name	UNS #	Seamless Pipe	Welded Pipe	Weld Fittings	Fitting Designation	Flanges	Pressure Fittings
Alloy 20	N08020	B729	B464, B463	B366	WP20, WP20CB	A182, B462	A182, B462, B473
Alloy 200/201	N02200/2201	B161	B725	B366	WPN/WPNL	B564, B160	B564, B160
Alloy 400	N04400	B165	B725	B366	WPNC	B564, B164	B564, B164
Alloy 600	N06600	B167	B517	B366	WPNCI	B564, B166	B564, B166
Alloy 625	N06625	B444	B705	B366	WPNCMC	B564, B446	B564, B446
Alloy 800/H/HT	N08800/ 8810/8811	B407	B514	B366	WPNIC/ WPNIC10/ WPNIC11	B564, B408	B564, B408
Alloy 825	N08825	B423	B705	B366	WPNICMC	B564, B425	B564, B425
Alloy C276	N10276	B622	B619, B575	B366	WPHC276	B564, B574, B462	B564, B574, B462

VALUE-ADDED SERVICES

Cut to Length Pipe • Flange & Fitting Modification (Flat Facing, Lap Joint, Taper Boring, Through Boring, Reducing) • Nipples • PMI Identification • Non-Destructive Testing (NDI) • 24/7 Emergency Service • Rush/Hot Shot Shipping • Special Packaging

CONTACT DETAILS

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PIPE SIZE (in.)	O.D. IN (mm)	PIPE SCHEDULES																	
		5S	10S	40S	80S	10	20	30	STD	40	60	XS	80	100	120	140	160	XXS	
6 / 1/8	10.3		1.24 0.28	1.73 0.36	2.41 0.48				1.73 0.37	1.73 0.37		2.41 0.47	2.41 0.47						
8 / 1/4	13.7		1.65 0.51	2.24 0.64	3.02 0.80				2.24 0.63	2.24 0.63		3.02 0.80	3.02 0.80						
10 / 3/8	17.1		1.65 0.64	2.31 0.86	3.20 1.12				2.31 0.84	2.31 0.84		3.20 1.10	3.20 1.10						
15 / 1/2	21.3	1.65 0.82	2.11 1.01	2.77 1.30	3.73 1.65				2.77 1.27	2.77 1.27		3.73 1.62	3.73 1.62					4.78 1.95	7.47 2.55
20 / 3/4	26.7	1.65 1.04	2.11 1.31	2.87 1.71	3.91 2.24				2.87 1.69	2.87 1.69		3.91 2.20	3.91 2.20					5.56 2.90	7.82 3.64
25 / 1	33.4	1.65 1.33	2.77 2.13	3.38 2.55	4.55 3.29				3.38 2.50	3.38 2.50		4.55 3.24	4.55 3.24					6.35 4.24	9.09 5.45
32 / 1 1/4	42.2	1.65 1.68	2.77 2.76	3.56 3.46	4.85 4.56				3.56 3.39	3.56 3.39		4.85 4.47	4.85 4.47					6.35 5.61	9.70 7.77
40 / 1 1/2	48.3	1.65 1.95	2.77 3.11	3.68 4.13	5.08 5.51				3.68 4.05	3.68 4.05		5.08 5.41	5.08 5.41					7.14 7.25	10.15 9.56
50 / 2	60.3	1.65 2.44	2.77 4.01	3.91 5.54	5.54 7.63				3.91 5.44	3.91 5.44		5.54 7.48	5.54 7.48					8.74 11.11	11.07 13.44
65 / 2 1/2	73.0	2.11 3.77	3.05 5.36	5.16 8.81	7.01 11.64				5.16 8.63	5.16 8.63		7.01 11.41	7.01 11.41					9.53 14.92	14.02 20.39
80 / 3	88.9	2.11 4.60	3.05 6.59	5.49 11.52	7.62 15.59				5.49 11.29	5.49 11.29		7.62 15.27	7.62 15.27					11.13 21.35	15.24 27.68
90 / 3 1/2	101.6	2.11 5.29	3.05 7.55	5.74 13.57	8.08 19.01				5.74 13.57	5.74 13.57		8.08 18.63	8.08 18.63						
100 / 4	114.3	2.11 5.96	3.05 8.52	6.02 16.40	8.56 22.77				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
125 / 5	141.3	2.77 9.67	3.40 11.82	6.55 22.20	9.53 31.59				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
150 / 6	168.3	2.77 11.55	3.40 14.13	7.11 28.83	10.97 43.42				7.11 28.26	7.11 28.26		10.97 42.56	10.97 42.56			14.27 54.20		18.26 67.56	21.95 79.22
200 / 8	219.1	2.77 15.09	3.76 20.37	8.18 43.39	12.70 65.95	6.35 33.31	7.04 36.81	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		
250 / 10	273.1	3.40 23.08	4.19 28.34	9.27 61.52	12.70 83.19	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	25.40 155.15		
300 / 12	323.9	3.96 31.89	4.57 36.73	9.52 75.32	12.70 99.43	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	25.40 186.97		
350 / 14	355.6	3.96 35.06	4.78 42.14			6.35 54.69	7.92 67.90	9.53 81.33	9.53 81.33	11.13 94.55	15.09 126.70	12.70 107.39	19.05 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.71 281.70		
400 / 16	406.4	4.19 42.41	4.78 48.26			6.35 62.64	7.92 77.83	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		
450 / 18	457.2	4.19 47.77	4.78 54.36			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		
500 / 20	508.0	4.78 60.46	5.54 70.00			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		
550 / 22	558.8	4.78 66.57	5.54 77.06			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		
600 / 24	609.6	5.54 84.16	6.35 96.37			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		
650 / 26	660.4					7.92 127.36	12.70 202.72		9.53 152.87			12.70 202.72							
700 / 28	711.2					7.92 137.32	12.70 218.69	15.88 271.21	9.53 164.85			12.70 218.69							
750 / 30	762.0	6.35 120.72	7.92 150.36			7.92 147.28	12.70 234.67	15.88 292.18	9.53 176.84			12.70 234.67							
800 / 32	812.8					7.92 157.24	12.70 250.64	15.88 312.15	9.53 188.82	17.48 342.91		12.70 250.64							
850 / 34	863.6					7.92 167.20	12.70 266.61	15.88 332.12	9.53 200.31	17.48 364.90		12.70 266.61							
900 / 36	914.4					7.92 176.96	12.70 282.27	15.88 351.70	9.53 212.56	19.05 420.42		12.70 282.27							
950 / 38	965.2								9.53 224.54			12.70 298.24							
1000 / 40	1016.0								9.53 236.53			12.70 314.22							
1050 / 42	1066.8								9.53 248.52			12.70 330.19							
1100 / 44	1117.8								9.53 260.50			12.70 346.16							
1150 / 46	1168.4								9.53 272.25			12.70 351.82							
1200 / 48	1219.2								9.53 284.24			12.70 377.79							