

STAINLESS STEEL WELDED PIPES AND TUBES

STANDARD: ASTM A269, A249, A554, A312, A268, A778, A270

JIS G3446, DIN 11850, etc

BASIC MATERIAL: 304, 304L, 316, 316L, 201, 202, 409L, 430, etc

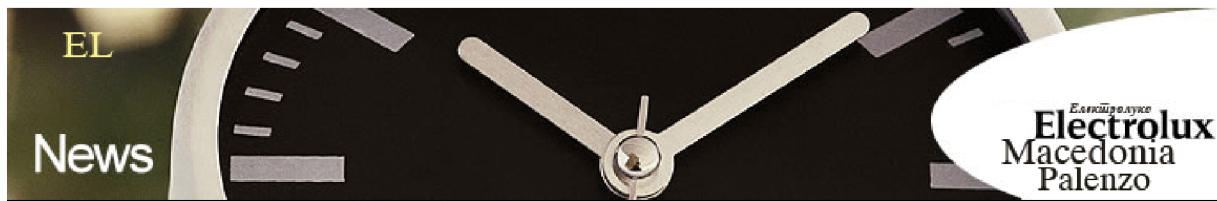
OUT DIAMETER: 2-2000MM

WALL THICKNESS: 0.2-20MM



Industrial Liquid Stainless Steel Pipe

ASTM A312						JIS G3459 CNS G3124					
Outside Diameter		Thickness	SCH 5S	SCH 10S	SCH 40S	Outside Diameter		Thickness	SCH 5S	SCH 10S	SCH 40S
(A)	(B)	mm	mm	mm	mm	(A)	(B)	mm	mm	mm	mm
8	1/4"	13.72			2.24	8	1/4"	13.8	1.2	2.0	2.2
10	3/8"	17.15			2.31	10	3/8"	17.3	1.2	2.0	2.3
15	1/2"	21.34	1.65	2.11	2.77	15	1/2"	21.7	1.65	2.5	2.8
20	3/4"	26.67	1.65	2.11	2.87	20	3/4"	27.2	1.65	2.5	2.9
25	1"	33.40	1.65	2.77	3.38	25	1"	34.0	1.65	3.0	3.4
32	1 1/4"	42.16	1.65	2.77	3.56	32	1 1/4"	42.7	1.65	3.0	3.6
40	1 1/2"	48.26	1.65	2.77	3.68	40	1 1/2"	48.6	2.1	3.0	3.7
50	2"	60.33	1.65	3.77	3.91	50	2"	60.5	2.1	3.5	3.9
65	1 1/2"	73.03	2.11	3.05	5.16	65	2 1/2"	76.3	2.1	3.5	5.2
80	2 3/4"	88.90	2.11	3.05	5.49	80	3"	89.1	2.1	4.0	5.5
90	3 1/2"	101.60	2.11	3.05	5.74	90	3 1/2"	101.6	2.1	4.0	5.7
100	4"	114.30	2.11	3.05	6.02	100	4"	114.3	2.1	4.0	6.0
125	5"	141.30	2.77	3.40	6.55	125	5"	139.8	2.8	5.0	6.6
150	6"	168.28	2.77	3.40	7.11	150	6"	165.2	2.8	5.0	7.1
200	8"	219.08	2.77	3.76	8.18	200	8"	216.3	2.8	6.5	8.2

											
250	10"	273.05	3.40	4.19	9.27	250	10"	267.4	3.4	6.5	9.3
300	12"	323.85	3.96	4.57	8.52	300	12"	318.5	4.0	6.5	10.3

Tolerance										
item	Outside Diameter					Wall thickness	Roundness	Straightness	Length	
Sp										
CNS	Tolerance					2mm±0.2mm				
G3124	O.D.[mm]<30[mm]±0.3mm					2mm以上±10%				
JIS	O.D.[mm]≥30[mm]±1%									
G3459										
ASTM	O.D.[mm]	≤48.26	>48.26	>114.3	>219.08	±12.5%			definite cutlengths	
A312			≤114.3	≤219.08	≤457.2					
	Tolerance[mm]	+0.4 - 0.4	±0.8	+1.6 - 0.8	+2.4 -0.8				+6.4mm - 0mm	