

NPS SIZE		OUT DIA.		YUJIN HIGH METAL CO.																
				UPPER LINE :WALL THICKNESS = MM																
				BOTTOM LINE : WEIGHT = KG/M																
A	IN	MM	IN	5S	10S	10	20	30	STD	40S	40	60	XS	80S	80	100	120	140	160	XXS
6	1/8"	10.3	0.405		1.24 0.28				1.73 0.37	1.73 0.36	1.73 0.37		2.41 0.47	2.41 0.48	2.41 0.47					
8	1/4"	13.7	0.540		1.65 0.51				2.24 0.63	2.24 0.64	2.24 0.63		3.02 0.80	3.02 0.80	3.02 0.80					
10	3/8"	17.1	0.675		1.65 0.64				2.31 0.84	2.31 0.86	2.31 0.84		3.20 1.10	3.20 1.12	3.20 1.10					
15	1/2"	21.3	0.840	1.65 0.82	2.11 1.01				2.77 1.27	2.77 1.30	2.77 1.27		3.73 1.62	3.73 1.65	3.73 1.62				4.78 1.95	7.47 2.55
20	3/4"	26.7	1.050	1.65 1.04	2.11 1.31				2.87 1.69	2.87 1.71	2.87 1.69		3.91 2.20	3.91 2.24	3.91 2.20				5.56 2.90	7.82 3.64
25	1"	33.4	1.315	1.65 1.33	2.77 2.13				3.38 2.50	3.38 2.55	3.38 2.50		4.55 3.24	4.55 3.29	4.55 3.24				6.35 4.24	9.09 5.45
32	1-1/4"	42.2	1.660	1.65 1.68	2.77 2.76				3.56 3.39	3.56 3.46	3.56 3.39		4.85 4.47	4.85 4.56	4.85 4.47				6.35 5.61	9.70 7.77
40	1-1/2"	48.3	1.900	1.65 1.95	2.77 3.10				3.68 4.05	3.68 4.13	3.68 4.05		5.08 5.41	5.08 5.51	5.08 5.41				7.14 7.25	10.15 9.56
50	2"	60.3	2.375	1.65 2.44	2.77 4.01				3.91 5.44	3.91 5.54	3.91 5.44		5.54 7.48	5.54 7.63	5.54 7.48				8.74 11.11	11.07 13.44
65	2-1/2"	73.0	2.875	2.11 3.77	3.05 5.36				5.16 8.63	5.16 8.01	5.16 8.63		7.01 11.41	7.01 11.64	7.01 11.41				9.53 14.92	14.02 20.39
80	3"	88.9	3.500	2.11 4.60	3.05 6.59				5.49 11.29	5.49 11.52	5.49 11.29		7.62 15.27	7.62 15.59	7.62 15.27				11.13 21.35	15.24 27.68
90	3-1/2"	101.6	4	2.11 5.29	3.05 7.55				5.74 13.57	5.74 13.57	5.74 13.57		8.08 18.63	8.08 19.01	8.08 18.63					
100	4"	114.3	4.500	2.11 5.96	3.05 8.52				6.02 16.07	6.02 16.40	6.02 16.07		8.56 22.32	8.56 22.77	8.56 22.32		11.13 28.32		13.49 33.54	17.12 41.03
125	5"	141.3	5.563	2.77 9.67	3.40 11.82				6.55 21.77	6.55 22.20	6.55 21.77		9.53 30.97	9.53 31.59	9.53 30.97		12.70 40.28		15.88 49.11	19.05 57.43
150	6"	168.3	6.625	2.77 11.55	3.40 14.13				7.11 28.26	7.11 28.83	7.11 28.26		10.97 42.56	10.97 43.42	10.97 42.56		14.27 54.20		18.26 67.56	21.95 79.22
200	8"	219.1	8.625	2.77 15.09	3.76 20.37		6.35 33.31	7.04 36.81	8.18 42.55	8.18 43.39	8.18 42.55	10.31 53.08	12.70 64.64	12.70 65.95	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	10.75	3.40 23.08	4.19 28.34		6.35 41.77	7.80 51.03	9.27 60.31	9.27 61.52	9.27 60.31	12.70 81.55	12.70 81.55	12.70 83.19	12.70 96.01	15.09 114.75	18.26 133.06	21.44 155.15	25.40 172.33	25.40 155.15
300	12"	323.9	12.75	3.96 31.89	4.57 36.73		6.35 49.73	8.38 65.20	9.53 73.88	9.53 75.32	10.31 79.73	14.27 108.96	12.70 97.46	12.70 99.43	12.70 132.08	17.48 159.91	21.44 186.97	25.40 208.14	28.58 238.76	33.32 186.97
350	14"	355.6	14	3.96 35.06	4.78 42.14	6.35 54.69	7.92 67.90	9.53 81.33	9.53 81.33	12.70 94.55	15.09 125.70	12.70 107.39	12.70 107.40	12.70 158.10	19.05 194.96	23.83 224.65	27.79 253.56	31.75 281.70	35.71	
400	16"	406.4	16	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	15.09 160.12	12.70 123.30	12.70 123.31	12.70 203.53	21.44 245.56	26.19 286.64	30.96 333.19	36.53 365.35	40.49	
450	18"	457.2	18	4.19 47.77	4.78 54.36	6.35 70.57	7.92 87.71	9.53 122.38	9.53 105.16	15.09 108.37	19.05 155.80	12.70 205.74	12.70 139.15	12.70 140.62	23.83 254.57	29.36 309.62	34.93 363.56	39.67 408.26	45.24 459.37	
500	20"	508.0	20	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	12.70 155.13	12.70 311.17	26.19 381.53	32.54 441.49	38.10 508.11	44.45 564.81	50.01	
550	22"	558.8	22	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	24	5.54 84.16	6.35 96.37	6.35 94.53	9.53 141.12	14.27 209.64	9.53 141.12	9.53 14.11	17.48 255.41	24.61 355.26	12.70 187.06	12.70 187.07	30.96 442.08	38.89 547.71	46.02 640.03	52.37 720.15	59.54 808.22	
650	26"	660.4	26		7.92 127.40	7.92 127.4	9.53 202.72		9.53 152.87				12.70 202.72							