

SIZE (O.D.)		JIS STANDARD																					
		CARBON 상수값: 0.02466																					
A	O.D (mm)	SGP		SCH 10		SCH 20		SCH 30		SCH 40		SCH 60		SCH 80		SCH 100		SCH 120		SCH 140		SCH 160	
		THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m	THK. (mm)	kg/m
6	10.5	2.0	0.42							1.7	0.37	2.2	0.45	2.4	0.48								
8	13.8	2.3	0.65							2.2	0.63	2.4	0.67	3.0	0.80								
10	17.3	2.3	0.85							2.3	0.85	2.8	1.00	3.2	1.11								
15	21.7	2.8	1.31							2.8	1.31	3.2	1.46	3.7	1.64							4.7	1.97
20	27.2	2.8	1.68							2.9	1.74	3.4	2.00	3.9	2.24							5.5	2.94
25	34.0	3.2	2.43							3.4	2.57	3.9	2.89	4.5	3.27							6.4	4.36
32	42.7	3.5	3.38							3.6	3.47	4.5	4.24	4.9	4.57							6.4	5.73
40	48.6	3.5	3.89							3.7	4.10	4.5	4.89	5.1	5.47							7.1	7.27
50	60.5	3.8	5.31			3.2	4.52			3.9	5.44	4.9	6.72	5.5	7.46							8.7	11.11
65	76.3	4.2	7.47			4.5	7.97			5.2	9.12	6.0	10.40	7.0	11.96							9.5	15.65
80	89.1	4.2	8.79			4.5	9.39			5.5	11.34	6.6	13.43	7.6	15.27							11.1	21.35
90	101.6	4.2	10.09			4.5	10.78			5.7	13.48	7.0	16.33	8.1	18.68							12.7	27.84
100	114.3	4.5	12.18			4.9	13.22			6.0	16.02	7.1	18.77	8.6	22.42			11.1	28.25			13.5	33.56
125	139.8	4.5	15.01			5.1	16.94			6.6	21.68	8.1	26.31	9.5	30.53			12.7	39.81			15.9	48.58
150	165.2	5.0	19.75			5.5	21.66			7.1	27.68	9.3	35.75	11.0	41.83			14.3	53.21			18.2	65.98
200	216.3	5.8	30.11			6.4	33.13	7.0	36.13	8.2	42.08	10.3	52.32	12.7	63.76	15.1	74.92	18.2	88.91	20.6	99.41	23.0	109.64
250	267.4	6.6	42.45			6.4	41.19	7.8	49.93	9.3	59.19	12.7	79.77	15.1	93.95	18.2	111.84	21.4	129.82	25.4	151.58	28.6	168.42
300	318.5	6.9	53.02			6.4	49.26	8.4	64.24	10.3	78.28	14.3	107.27	17.4	129.20	21.4	156.79	25.4	183.59	28.6	204.46	33.3	234.20
350	355.6	7.9	67.74	6.4	55.11	7.9	67.74	9.5	81.08	11.1	94.30	15.1	126.79	19.0	157.71	23.8	194.74	27.8	224.72	31.8	253.92	35.7	281.63
400	406.4	7.9	77.63	6.4	63.13	7.9	77.63	9.5	92.98	12.7	123.30	16.7	160.49	21.4	203.17	26.2	245.64	30.9	286.13	36.5	332.94	40.5	365.44
450	457.2	7.9	87.53	6.4	71.15	7.9	87.53	11.1	122.11	14.3	156.18	19.0	205.31	23.8	254.37	29.4	310.16	34.9	363.45	39.7	408.73	45.2	459.23
500	508.0	7.9	97.43	6.4	79.16	9.5	116.78	12.7	155.12	15.1	183.54	20.6	247.60	26.2	311.29	32.5	381.09	38.1	441.49	44.4	507.60	50.0	564.71
550	558.8									15.9	212.87	22.2	293.76	28.6	373.94	34.9	450.89	41.3	527.05	47.6	600.05	54.0	672.21
600	609.6									17.5	255.52	24.6	354.88	31.0	442.32	38.9	547.46	46.0	639.33	52.4	720.00	59.5	807.15
650	660.4									18.9	298.99	26.4	412.75	34.0	525.20	41.6	634.80	49.1	740.17	56.6	842.76	64.2	943.89