

SGP Electric Furnace, Blast Furnace

Nominal Pipe Size		Outside Diameter (mm)	Electric Furnace		Blast Furnace	
A	B (inch)		Wall Thickness (mm)	Stock	Wall Thickness (mm)	Stock
15	1/2	21.7	2.8	●	2.8	●
20	3/4	27.2	2.8	●	2.8	●
25	1	34.0	3.2	●	3.2	●
32	1 1/4	42.7	3.5	●	3.5	●
40	1 1/2	48.6	3.5	●	3.5	●
50	2	60.5	3.8	●	3.8	●
65	2 1/2	76.3	4.2	●	4.2	●
80	3	89.1	4.2	●	4.2	●
90	3 1/2	101.6	4.2	●	4.2	●
100	4	114.3	4.5	●	4.5	●
125	5	139.8	4.5	●	4.5	●
150	6	165.2	5.0	●	5.0	●
175		190.7	5.3	●	5.3	●
200	8	216.3	5.8	●	5.8	●
225		241.8			6.2	●
250	10	267.4	6.6	●	6.6	●
300	12	318.5	6.9	●	6.9	●
350	14	355.6	7.9	●	7.9	●
400	16	406.4	7.9	●	7.9	●
450	18	457.2			7.9	●
500	20	508.0			7.9	●

※ Electric Furnace 6A, 8A, and 10A are ordered materials.

STPG (S) • (E)

Nominal Pipe Size		Outside Diameter	Sch40			Sch80		
A	B (inch)	(mm)	Wall Thickness (mm)	Stock		Wall Thickness (mm)	Stock	
				S	E		S	E
15	1/2	21.7	2.8	●	●	3.7	●	●
20	3/4	27.2	2.9	●	●	3.9	●	●
25	1	34.0	3.4	●	●	4.5	●	●
32	1 1/4	42.7	3.6	●	●	4.9	●	●
40	1 1/2	48.6	3.7	●	●	5.1	●	●
50	2	60.5	3.9	●	●	5.5	●	●
65	2 1/2	76.3	5.2	●	●	7.0	●	●
80	3	89.1	5.5	●	●	7.6	●	●
90	3 1/2	101.6	5.7	●	●	8.1	●	●
100	4	114.3	6.0	●	●	8.6	●	●
125	5	139.8	6.6	●	●	9.5	●	●
150	6	165.2	7.1	●	●	11.0	●	●
200	8	216.3	8.2	●	●	12.7	●	●
250	10	267.4	9.3	●	●	15.1	●	●
300	12	318.5	10.3	●	●	17.4	●	●
350	14	355.6	11.1	●	●	19.0	●	●
400	16	406.4	12.7	●	●	21.4	●	●
450	18	457.2	14.3		●	23.8		●
500	20	508.0	15.1		●	26.2		●

Aluminum Pipe A5052

42.0×7.0 (28.0)	52.0×7.0 (38.0)	52.0×8.0 (36.0)	62.0×7.0 (48.0)	62.0×10.0 (42.0)	69.0×6.0 (57.0)	72.0×7.0 (58.0)	72.0×10.0 (52.0)	77.0×7.0 (63.0)	80.0×7.0 (66.0)
82.0×6.0 (70.0)	82.0×7.0 (68.0)	82.0×8.0 (66.0)	82.0×10.0 (62.0)	83.0×8.0 (67.0)	87.0×7.0 (73.0)	89.0×7.0 (75.0)	92.0×5.0 (82.0)	92.0×7.0 (78.0)	92.0×10.0 (72.0)
102.0×6.0 (90.0)	102.0×7.0 (88.0)	102.0×8.0 (86.0)	102.0×10.0 (82.0)	102.0×12.0 (78.0)	104.0×7.0 (90.0)	120.0×7.0 (106.0)	120.0×8.0 (104.0)	122.0×7.0 (108.0)	122.0×8.0 (106.0)
122.0×10.0 (102.0)	122.0×12.0 (98.0)	127.0×7.0 (113.0)	127.0×8.0 (111.0)	132.0×8.0 (116.0)	142.0×8.0 (126.0)	152.0×7.0 (138.0)	152.0×8.0 (136.0)	152.0×10.0 (132.0)	152.0×12.0 (128.0)
162.0×8.0 (146.0)									

Unit : Outside Diameter (mm) × Wall Thickness (mm)
 Parentheses indicate inner diameter (mm)

S25C Round Bar

22.0	25.0	28.0	32.0	34.0	36.0	38.0	42.0	44.0	46.0
48.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0
95.0	100.0	110.0	120.0	130.0	140.0	150.0	160.0	170.0	180.0
190.0	200.0	210.0	220.0	230.0	240.0	250.0	260.0	270.0	280.0
290.0	300.0	310.0	320.0	330.0	340.0	350.0	360.0	370.0	380.0

Unit : Outside Diameter (mm)

S45C Round Bar

19.0	22.0	25.0	28.0	32.0	34.0	36.0	38.0	42.0	44.0
46.0	48.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0
90.0	95.0	100.0	110.0	120.0	130.0	140.0	150.0	160.0	170.0
180.0	190.0	200.0	210.0	220.0	230.0	240.0	250.0	260.0	270.0
280.0	290.0	300.0	310.0	320.0	330.0	340.0	350.0	360.0	370.0
380.0									

Unit : Outside Diameter (mm)