

STPA 配管用合金鋼鋼管のサイズ・径・厚さ・重量

呼び径		外径 mm	呼び厚さ(肉厚) t (mm) / 単位重量 W (kg/m)																			
			Sch10		Sch20		Sch30		Sch40		Sch60		Sch80		Sch100		Sch120		Sch140		Sch160	
B	A		t	W	t	W	t	W	t	W	t	W	t	W	t	W	t	W	t	W	t	W
1/8	6	10.5	-	-	-	-	-	-	1.7	0.369	-	-	2.4	0.479	-	-	-	-	-	-	-	-
1/4	8	13.8	-	-	-	-	-	-	2.2	0.629	-	-	3.0	0.799	-	-	-	-	-	-	-	-
3/8	10	17.3	-	-	-	-	-	-	2.3	0.851	-	-	3.2	1.11	-	-	-	-	-	-	-	-
1/2	15	21.7	-	-	-	-	-	-	2.8	1.31	-	-	3.7	1.64	-	-	-	-	-	-	4.7	1.97
3/4	20	27.2	-	-	-	-	-	-	2.9	1.74	-	-	3.9	2.24	-	-	-	-	-	-	5.5	2.94
1	25	34.0	-	-	-	-	-	-	3.4	2.57	-	-	4.5	3.27	-	-	-	-	-	-	6.4	4.36
1・1/4	32	42.7	-	-	-	-	-	-	3.6	3.47	-	-	4.9	4.57	-	-	-	-	-	-	6.4	5.73
1・1/2	40	48.6	-	-	-	-	-	-	3.7	4.10	-	-	5.1	5.47	-	-	-	-	-	-	7.1	7.27
2	50	60.5	-	-	-	-	-	-	3.9	5.44	-	-	5.5	7.46	-	-	-	-	-	-	8.7	11.1
2・1/2	65	76.3	-	-	-	-	-	-	5.2	9.12	-	-	7.0	12.0	-	-	-	-	-	-	9.5	15.6
3	80	89.1	-	-	-	-	-	-	5.5	11.3	-	-	7.6	15.3	-	-	-	-	-	-	11.1	21.4
3・1/2	90	101.6	-	-	-	-	-	-	5.7	13.5	-	-	8.1	18.7	-	-	-	-	-	-	12.7	27.8
4	100	114.3	-	-	-	-	-	-	6.0	16.0	-	-	8.6	22.4	-	-	11.1	28.2	-	-	13.5	33.6
5	125	139.8	-	-	-	-	-	-	6.6	21.7	-	-	9.5	30.5	-	-	12.7	39.8	-	-	15.9	48.6
6	150	165.2	-	-	-	-	-	-	7.1	27.7	-	-	11.0	41.8	-	-	14.3	53.2	-	-	18.2	66.0
8	200	216.3	-	-	6.4	33.1	7.0	36.1	8.2	42.1	10.3	52.3	12.7	63.8	15.1	74.9	18.2	88.9	20.6	99.4	23.0	110
10	250	267.4	-	-	6.4	41.2	7.8	49.9	9.3	59.2	12.7	79.8	15.1	93.9	18.2	112	21.4	130	25.4	152	28.6	168
12	300	318.5	-	-	6.4	49.3	8.4	64.2	10.3	78.3	14.3	107	17.4	129	21.4	157	25.4	184	28.6	204	33.3	234
14	350	355.6	6.4	55.1	7.9	67.7	9.5	81.1	11.1	94.3	15.1	127	19.0	158	23.8	195	27.8	225	31.8	254	35.7	282
16	400	406.4	6.4	63.1	7.9	77.6	9.5	93.0	12.7	123	16.7	160	21.4	203	26.2	246	30.9	286	36.5	333	40.5	365
18	450	457.2	6.4	71.1	7.9	87.5	11.1	122	14.3	156	19.0	205	23.8	254	29.4	310	34.9	363	39.7	409	45.2	459
20	500	508.0	6.4	79.2	9.5	117	12.7	155	15.1	184	20.6	248	26.2	311	32.5	381	38.1	441	44.4	508	50.0	565
22	550	558.8	-	-	-	-	-	-	15.9	213	22.2	294	28.6	374	34.9	451	41.3	527	47.6	600	54.0	672
24	600	609.6	-	-	-	-	-	-	17.5	256	24.6	355	31.0	442	38.9	547	46.0	639	52.4	720	59.5	807
26	650	660.4	-	-	-	-	-	-	18.9	299	26.4	413	34.0	525	41.6	635	49.1	740	56.6	843	64.2	944