



SCH40(S) 鋼管尺寸

ASTM SCHEDULE 40(S) PIPE DIMENSIONS											
DIAMETER			Nominal Thickness Inch	Circumference		Transverse Areas		Length of Pipe Per Sq.Ft. of External Surface Ft.	Length of Pipe Containing 1 Cu.Ft.	Nominal Weight Per Ft. In Lbs.	Number of Threads Per Inch of Screw
Nominal Internal Inch	Actual External Inch	Approx. Internal Inch		External Inch	Internal Inch	External Sq.In.	Internal Sq.In.				
1/8	0.405	0.27	0.068	1.27	0.85	0.13	0.06	9.44	2513.00	0.24	27
1/4	0.540	0.36	0.088	1.70	1.14	0.23	0.10	7.08	1383.30	0.42	18
3/8	0.675	0.49	0.091	2.12	1.55	0.36	0.19	5.66	751.20	0.57	18
1/2	0.840	0.62	0.109	2.63	1.95	0.55	0.30	4.55	472.40	0.85	14
3/4	1.050	0.82	0.113	3.30	2.59	0.87	0.53	3.64	270.00	1.13	14
1	1.315	1.05	0.134	4.13	3.29	1.36	0.86	2.90	166.90	1.68	11-1/2
1-1/4	1.660	1.38	0.140	5.22	4.34	2.16	1.50	2.30	96.25	2.27	11-1/2
1-1/2	1.900	1.61	0.145	5.97	5.06	2.84	2.04	2.01	70.66	2.72	11-1/2
2	2.375	2.07	0.154	7.46	6.49	4.43	3.36	1.61	42.91	3.65	11-1/2
2-1/2	2.875	2.47	0.204	9.03	7.75	6.49	4.78	1.33	30.10	5.79	8
3	3.500	3.07	0.217	11.00	9.63	9.62	7.39	1.09	19.50	7.57	8
3-1/2	4.000	3.55	0.226	12.57	11.15	12.57	9.89	0.96	14.57	9.11	8
4	4.500	4.03	0.237	14.14	12.65	15.90	12.73	0.85	11.31	10.79	8
5	5.563	5.05	0.259	17.48	15.85	24.31	19.99	0.69	7.20	14.62	8
6	6.625	6.07	0.280	20.81	19.05	34.47	28.89	0.58	4.98	18.97	8
8	8.625	8.07	0.276	27.10	25.35	58.43	51.15	0.44	2.82	24.69	8
8	8.625	7.98	0.322	27.10	25.07	58.43	50.02	0.44	2.88	28.55	8
9	9.625	8.94	0.344	30.24	28.08	72.76	62.72	0.40	2.29	33.91	8
10	10.750	10.19	0.278	33.77	32.01	90.76	81.55	0.36	1.76	31.20	8
10	10.750	10.14	0.306	33.77	31.86	90.76	80.75	0.36	1.78	34.24	8
10	10.750	10.02	0.366	33.77	31.47	90.76	78.82	0.36	1.82	40.48	8
12	12.750	12.09	0.328	40.06	37.98	127.68	114.80	0.30	1.25	43.77	8
12	12.750	12.00	0.375	40.06	37.70	127.68	113.10	0.30	1.27	49.56	8