

Painted Steel Pipe



Coating Material: Anti-rust Paint, Primer Paint, Epoxy Paint
Coating Color: Red, Black, Gray, Varnish
Coating Thickness: 30um
Coating Method: Painted Outside
Size: 1" ---8"
Temperature: -30°C--80°C
Normal Pressure: 0.1 Mpa--8Mpa
Connection: Grooved, Threaded, Plain
Application: Sprinkler System, Gas system
Product Advantages:
Paint is high quality and environmental, meet the requirement of usage
Coating is uniformity and smooth.
Coating with good adhesion and hardness
Coating with good anticorrosion, prolong the pipe life span.



ASTM A53 Standard Specification for Pipe, Steel, Black and Hot-Dipped, Welded and Seamless

Schedule	Nominal Size	Outside Diameter	Wall Thickness	Mass of Black Tube	Test Pressure
	(inch)	(mm)	(mm)	Plain End (kg/m)	Grade B (PSI)
Schedule 40	1/2"	21.3	2.77	1.27	700
	3/4"	26.7	2.87	1.69	700
	1"	33.4	3.38	2.5	700
	1 1/4"	42.2	3.56	3.39	1300
	1 1/2"	48.3	3.68	4.05	1300
	2"	60.3	3.91	5.44	2500
	2 1/2"	73	5.16	8.63	2500
	3"	88.9	5.49	11.29	2500
	4"	114.3	6.02	16.07	2210
	5"	141.3	6.55	21.77	1950
	6"	168.3	7.11	28.26	1780
	8"	219.1	8.18	42.55	1570
	10"	273	9.27	60.29	1430
	12"	323.8	10.31	79.7	1340
Schedule 80	1/2"	21.3	3.73	1.62	850
	3/4"	26.7	3.91	2.2	850
	1"	33.4	4.55	3.24	850
	1 1/4"	42.2	4.85	4.47	1900
	1 1/2"	48.3	5.08	5.41	1900
	2"	60.3	5.54	7.48	2500
	2 1/2"	73	7.01	11.41	2500
	3"	88.9	7.62	15.27	2500
	4"	114.3	8.56	22.32	2800
	5"	141.3	9.52	30.94	2800
	6"	168.3	10.97	42.56	2740
	8"	219.1	12.7	64.64	2430
	10"	273	15.09	95.97	2320
	12"	323.8	17.48	132.04	2270

Note: Wall thickness tolerance is -12.5%
Length tolerance is +20mm/0