



# 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 A795 Standard Specification for Black and Hot-Dipped Galvanized Welded and seamless steel pipe for fire Protection Use

Schedule	Nominal Size	Outside Diameter	Wall Thickness	Mass of Black Tube	Test Pressure
	(inch)	(mm)	(mm)	Plain End (kg/m)	Grade B (PSI)
Schedule 10	3/4"	26.7	2.11	1.28	700
	1"	33.4	2.77	2.09	700
	1 1/4"	42.2	2.77	2.69	1000
	1 1/2"	48.3	2.77	3.11	1000
	2"	60.3	2.77	3.93	1000
	2 1/2"	73.0	3.05	5.26	1000
	3"	88.9	3.05	6.46	1000
	4"	114.3	3.05	8.37	1200
	5"	141.3	3.40	11.58	1200
	6"	168.3	3.40	13.85	1000
	8"	219.1	4.78	25.26	800
Schedule 40	10"	273	4.78	31.62	700
	1 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"	73.0	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	

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