REXWAY



SEAMLESS PIPES & TUBES



In a fire fighting sprinkler system, one of the main component is the Fire Sprinkler Pipes.

When fire is detected, it help in discharging the water to put out the fire.

We supply our Fire Sprinkle Pipes with the following characteristics :



- REXWAY CPI Seamless Fire Sprinkle Pipes are made of carbon steel in accordance with ASTM A53, A106 standards.
- The wall thickness can be either Schedule 40 or Schedule 80.
- We offer these Fire Sprinkle Pipes in various sizes ranging from ½" to 14" for Schedule 40 and 1" to 8" for Schedule 80. For the finishing you can choose either black varnished coated, or hot dipped galvanised.

Schedule 40 Pipe

Seamless Carbon Steel Pipe Grade B - ASTM A106/A53

Item Code	Nominal Size	OD (mm)	Wall Thickness (mm)	Plain End Weight (Kg/m)	Hydrostatic Test Pressure Grade B
SP40-050	1/2"	21.30	2.77	1.27	1 <i>7</i>
SP40-075	3/4"	26.70	2.87	1.69	1 <i>7</i>
SP40-100	1 "	33.40	3.38	2.50	17
SP40-125	1-1/4"	42.20	3.56	3.39	1 <i>7</i>
SP40-150	1-1/2"	48.30	3.68	4.05	17
SP40-200	2"	60.30	3.91	5.44	1 <i>7</i>
SP40-250	2-1/2"	73.00	5.16	8.63	1 <i>7</i>
SP40-300	3"	88.90	5.49	11.29	1 <i>7</i>
SP40-400	4"	114.30	6.02	16,07	1.5
SP40-500	5"	141.30	6.55	21.77	13
SP40-600	6"	168.30	7.11	28.26	12
SP40-800	8"	219.10	8.18	42.55	11
SP40-1000	10"	273.10	9.27	60.29	10
SP40-1200	12"	323.80	10.31	79.70	9
SP40-1400	14"	355.60	11.13	94.55	9

Schedule 80 Pipe

Seamless Carbon Steel Pipe Grade B - ASTM A106/A53

Item Code	Nominal Size	OD (mm)	Wall Thickness (mm)	Plain End Weight (Kg/m)	Hydrostatic Test Pressure Grade B
SP80-100	1"	33.40	4.55	3.24	17
SP80-125	1-1/4"	42.20	4.85	4.47	1 <i>7</i>
SP80-1 <i>5</i> 0	1-1/2"	48.30	5.08	5.41	1 <i>7</i>
SP80-200	2"	60.30	5.54	7.48	1 <i>7</i>
SP80-250	2-1/2"	73.00	7.01	11.41	1 <i>7</i>
SP80-300	3"	88.90	7.62	15.27	1 <i>7</i>
SP80-400	4"	114.30	8.56	22.32	19
SP80-500	5"	141.30	9.53	30.97	19
SP80-600	6"	168.30	10.97	42.56	19
SP80-800	8"	219.10	12.70	64.64	1 <i>7</i>

Pipes from Schedule 40 & Schedule 80 both have the following specifications:

Surface Finishing

Black Varnished Coated

• Hot Dipped Galvanised

End Finishing

• Plain End (for all sizes)

• Threaded both ends (size ½" to 6")

Tolerance

• Outside Diameter: (a) 1-1/2" and below: +/- 1/64 inch (0.4mm) (b) 2" and above: +/- 1%

• Thickness: +/- 12.5%

• Length: +/- 1/4"(6.35mm)









TOGETHER WE ARE BETTER

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