

Welded Sprinkler Steel Pipe

Model:

FIS-Schedule40 / FIS-Schedule10

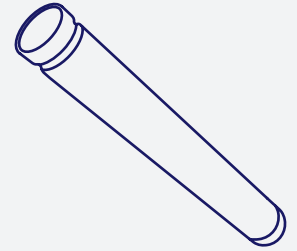
Red Painted and Epoxy Powder Coated

Version 1.01
January 2025 release

Welded Sprinkler Steel Pipe Model: FIS-Schedule40 / FIS-Schedule10

Technical Features

Standard	ASTM A53, GR.A, GR.B
Pipe Ends	Plain / bevelled ends Grooved, threaded and coupled
Coating	Hot dipped galvanized / Red painting / Epoxy powder coating
Certificate	UL Listed

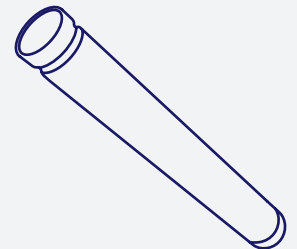


Technical Data

Part No.	Nominal Pipe Size (NPS)		O.D.	SCH 10			SCH 40		
				Wall Thickness	Nominal Weight	Test Pressure	Wall Thickness	Nominal Weight	Test Pressure
	DN	NPS	MM	MM	KG/M	MPA	MM	KG/M	MPA
A53-15	15	½	21.3	2.11	1	4.8	2.77	1.27	4.8
A53-20	20	¾	26.7	2.11	1.28	4.8	2.87	1.69	4.8
A53-25	25	1	33.4	2.77	2.09	4.8	3.38	2.5	4.8
A53-32	32	1 ¼	42.2	2.77	2.69	9	3.56	3.39	9
A53-40	40	1 ½	48.3	2.77	3.11	9	3.68	4.05	9
A53-50	50	2	60.3	2.77	3.93	13.5	3.91	5.44	17.2
A53-65	65	2 ½	73.0	3.05	5.26	12.28	5.16	8.63	17.2
A53-80	80	3	88.9	3.05	6.46	10.09	5.49	11.29	17.2
A53-90	90	3 ½	101.6	3.05	7.41	8.83	5.74	13.57	16.61
A53-100	100	4	114.3	3.05	8.37	7.85	6.02	16.08	15.48
A53-125	125	5	141.3	3.4	11.56	7.07	6.55	21.77	13.63
A53-150	150	6	168.3	3.4	13.83	5.94	7.11	28.26	12.42
A53-200	200	8	219.1	3.76	19.97	5.05	8.18	42.55	10.98
A53-250	250	10	273.0	4.19	27.78	4.51	9.27	60.29	9.98
A53-300	300	12	323.9	4.57	35.98	4.15	10.31	79.71	9.36

Technical Features

Standard	ASTM A135, GR.A, GR.B
Pipe Ends	Plain / bevelled ends Grooved, threaded and coupled
Coating	Hot dipped galvanized / Red painting / Epoxy powder coating
Certificate	UL Listed



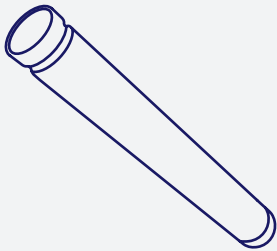
Technical Data

Part No.	Nominal Pipe Size (NPS)		O.D.	SCH 10			SCH 40		
				Wall Thickness	Nominal Weight	Test Pressure	Wall Thickness	Nominal Weight	Test Pressure
	DN	NPS	MM	MM	KG/M	MPA	MM	KG/M	MPA
A135-15	15	½	21.3	-	-	-	2.77	1.27	17.24
A135-20	20	¾	26.7	2.11	1.28	17.24	2.87	1.69	17.24
A135-25	25	1	33.4	2.77	2.09	17.24	3.38	2.5	17.24
A135-32	32	1 ¼	42.2	2.77	2.7	17.24	3.56	3.39	17.24
A135-40	40	1 ½	48.3	2.77	3.1	16.55	3.68	4.05	17.24
A135-50	50	2	60.3	2.77	3.93	13.10	3.91	5.44	17.24
A135-65	65	2 ½	73	3.05	5.26	11.72	5.16	8.63	17.24
A135-80	80	3	88.9	3.05	6.45	9.65	5.49	11.29	17.24
A135-90	90	3 ½	101.6	3.05	7.41	8.27	5.74	13.57	16.27
A135-100	100	4	114.3	3.05	8.36	7.58	6.02	16.08	15.17
A135-125	125	5	141.3	3.4	11.58	6.89	6.55	21.77	13.35
A135-150	150	6	168.3	-	-	-	7.11	28.26	12.17
A135-200	200	8	219.1	-	-	-	8.18	42.55	10.75

**Welded Sprinkler
Steel Pipe**
Model:
FIS-Schedule40 /
FIS-Schedule10

Technical Features

Standard	ASTM A795, GR.A, GR.B
Pipe Ends	Plain / bevelled ends Grooved, threaded and coupled
Coating	Hot dipped galvanized / Red painting / Epoxy powder coating
Certificate	UL Listed



Technical Data									
Part No.	Nominal Pipe Size (NPS)		O.D.	SCH 10			SCH 30/40		
				Wall Thickness	Nominal Weight	Test Pressure	Wall Thickness	Nominal Weight	Test Pressure
	DN	NPS		MM	KG/M	MPA	MM	KG/M	MPA
A795-15	15	½	21.3	-	-	-	2.77	1.27	4.83
A795-20	20	¾	26.7	2.11	1.28	4.83	2.87	1.69	4.83
A795-25	25	1	33.4	2.77	2.09	4.83	3.38	2.5	4.83
A795-32	32	1 ¼	42.2	2.77	2.69	6.89	3.56	3.39	6.89
A795-40	40	1 ½	48.3	2.77	3.11	6.89	3.68	4.05	6.89
A795-50	50	2	60.3	2.77	3.93	6.89	3.91	5.45	6.89
A795-65	65	2 ½	73	3.05	5.26	6.89	5.16	8.64	6.89
A795-80	80	3	88.9	3.05	6.46	6.89	5.49	11.29	6.89
A795-90	90	3 ½	101.6	3.05	7.41	8.27	5.74	13.58	8.27
A795-100	100	4	114.3	3.05	8.37	8.27	6.02	16.09	8.27
A795-125	125	5	141.3	3.4	11.58	8.27	6.55	21.79	8.27
A795-150	150	6	168.3	3.4	13.85	6.89	7.11	28.29	8.27
A795-200	200	8	219.1	4.78	25.26	5.51	7.04	36.82	8.27
A795-250	250	10	273.1	4.78	31.62	4.83	7.08	51.05	6.89



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