



SCHEDULE-10[®]

Schedule-10®/Schedule-40®

Fully Listed and FM Approved Sprinkler Pipe

When you specify Schedule-10/Schedule-40 sprinkler pipe you get a UL listed and FM approved product. Although these products do not require separate approvals, Schedule-10/Schedule-40 gives you the extra quality assurance you demand. Our Sch-10 (1¼"– 8") pipe and Sch-40 (1"– 2½") pipe have passed the same thorough lab testing as our other listed pipe products, and receive periodic mill inspections from both UL and FM agents to ensure consistent quality.

Galvanized Pipe

Schedule-10/Schedule-40 product can be "hot-dip" galvanized to meet FM requirements for dry systems in accordance with the zinc coating specifications of ASTM A-123.

Superior Coating

Our advanced formula mill coating offers a clean, durable surface. It is also paint-ready for custom color applications without special preparation.

The internal surface of all black Allied Tube & Conduit Fire Sprinkler pipe products up to 4.5000" in diameter is coated with our new Antibacterial Formula, "ABF". In scientific laboratory test, ABS proved to have superior resistance to microbial colonization of pipe walls, thereby delaying or possibly preventing the onset of Microbiologically Influenced corrosion (MIC) when the First Sprinkler System is first installed.

American Made

Meets "Buy American" requirement and is available through distributors in the USA, Canada and Mexico.

Specifications & Approvals

Schedule-10/Schedule-40 pipe are in compliance with the following:

ASTM A-135, and NFPA 13. Both pipe products have a working pressure rating of 300 psi maximum and also meet the stringent requirement for the following tests:

- Welded Outlets
- Hydrostatic Pressure
- Side Wall Rupture
- Vibration Test

Sch-40 Specifications

NPS In; mm	Nominal I.D. In; mm	Wt. Lbs/Ft; Kg/m	Wt. (H2O Filled) Lbs/Ft; Kg/m	Pcs/ Lift	Wt/Lift (21') Lbs; Kg	Wt/Lift (24') Lbs; Kg	Wt/Lift (25') Lbs; Kg
1"	1.049	1.680	2.05	70	2,470	2,822	2,940
25	26.6	2.5	3.05	70	1,120	1,280	1,334
1¼"	1.380	2.270	2.93	51	2,431	2,778	2,894
32	35.1	4.36	4.36	51	1,103	1,260	1,313
1½"	1.610	2.720	3.61	44	2,513	2,872	2,992
40	40.9	4.0	5.37	44	1,140	1,303	1,357
2"	2.067	3.650	5.13	30	2,300	2,628	2,738
50	52.5	5.4	7.63	30	1,043	1,192	1,242
2½"	2.469	5.790	7.86	19	2,310	2,640	2,750
65	62.7	8.6	11.73	19	1,048	1,197	1,247

Sch-10 Specifications

NPS In; mm	Nominal I.D. In; mm	Wt. Lbs/Ft; Kg/m	Wt. (H2O Filled) Lbs/Ft; Kg/m	Pcs/ Lift	Wt/Lift (21') Lbs; Kg	Wt/Lift (24') Lbs; Kg	Wt/Lift (25') Lbs; Kg
1"	1.097	1.400	1.81	91	2,675	3,053	3,185
25	27.9	2.1	2.70	91	1,213	1,385	1,445
1¼"	1.442	1.810	2.52	61	2,319	2,664	2,760
32	36.6	2.7	3.75	61	1,052	1,208	1,252
1½"	1.682	2.080	3.04	61	2,664	3,045	3,172
40	42.7	3.1	4.52	61	1,208	1,381	1,439
2"	2.157	2.640	4.22	37	2,051	2,344	2,442
50	54.8	3.9	6.28	37	930	1,063	1,108
2½"	2.635	3.530	5.89	30	2,224	2,542	2,648
65	66.9	5.3	8.77	30	1,009	1,153	1,201
3"	3.260	4.330	7.94	19	1,728	1,975	2,057
80	82.8	6.4	11.82	19	784	896	933
4"	4.260	5.610	11.78	19	2,238	2,558	2,665
90	108.2	8.3	17.53	19	1,015	1,160	1,209
5"	5.295	7.77	17.33	10	1,632	1,865	1,943
125	134.5	11.56	25.80	10	740	846	881
6"	6.357	9.290	23.03	10	1,951	2,230	2,322
150	161.5	13.8	34.27	10	885	1,012	1,053
8"	8.249	16.490	40.15	7	2,424	2,770	2,885
200	209.5	24.5	59.75	7	1,100	1,256	1,309



Listed



Approved



Listed

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allied
TUBE & CONDUIT

16100 S. Lathrop • Harvey, IL 60426
11350 Norcom Rd. • Philadelphia, PA 19154
2525 N. 27th Ave. • Phoenix, AZ 85009

Customer Service:
(800) 882-5543
Fax 708-339-1806