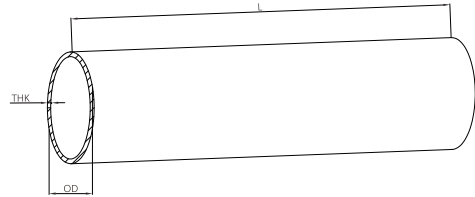


CPVC pipe for fire sprinkler system

CPVC pipe for fire sprinkler systems is manufactured from chlorinated polyvinyl chloride, offering significant advantages over traditional steel pipe in low fire-risk areas. It is lightweight for easy installation, inherently flame-retardant for reliable performance, and features a smooth, corrosion-resistant interior that ensures optimal water flow while minimizing long-term maintenance.



- Certificate: UL Listed / FM Approved
- Standard: UL 1821, ASTM F442, NFPA 13
- Material: CPVC, inherently flame-retardant
- Temperature: Max 150°F (66°C), ambient
- Length: 10ft, 15ft, etc.
- End: Plain (square cut)
- Color: Orange (RAL 2004)



Available size

Size			SDR 13.5		Working pressure (psi)	Ref. No.
NPS	DN	Ave. OD (mm)	Min THK (inch)	Min THK (mm)		
3/4"	20	26.7	0.078	1.98	175	PL4101 (UL/FM)
1"	25	33.4	0.097	2.46	175	PL4102 (UL/FM)
1-1/4"	32	42.2	0.123	3.12	175	PL4103 (UL/FM)
1-1/2"	40	48.3	0.141	3.58	175	PL4104 (UL/FM)
2"	50	60.3	0.176	4.47	175	PL4105 (UL/FM)
2-1/2"	65	73.0	0.213	5.41	175	PL4106 (UL/FM)
3"	80	88.9	0.259	6.58	175	PL4107 (UL/FM)