



# HIGH DENSITY POLYETHYLENE PIPE (HDPE) SPRINKLER

# INTRODUCTION

- Most trusted name in supplying HDPE sprinklers at a competitive price
- We also offer sprinkler system, which comprises of a set of pipes fittings, clamps, nozzle and other accessories
- Availability with fusion and friction welding, ranging from 63mm to 110mm diameter with complete range of fittings
- Sprinkler pipes available in 10ft and 20ft length
- Certification: **IS 14151** as per the Bureau of Indian Standard



# ADVANTAGES

- Sprinkler System can irrigate 2-3 times more farm land in the same quantum of water
- Helps in cleaning the surface of plants thereby helping them in easy photosynthesis
- Results in greater yield
- In winter season, sprinkler system saves the surface of the plants from accumulation of frozen water
- In summers, sprinkler system spreads the water in the farmland uniformly and saves the plants from water clogging & scarcity

### Sprinkler pipe dimension chart (As Per IS 14151)

SIZE / OD mm	nominal tolrence of O.D mm	Ovelity mm	Wall thickness			
			Class -1 ( 0.25 Mpa )		Class -1 ( 0.32 Mpa )	
			Min.	Max.	Min.	Max.
1	2	3	4	5	6	7
63	0.6	1.5			2	2.4
75	0.7	1.6	2	2.4	2.5	2.9
90	0.8	1.8	2.2	2.6	2.9	3.4
110	1	2.2	2.7	3.2	3.4	3.9



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