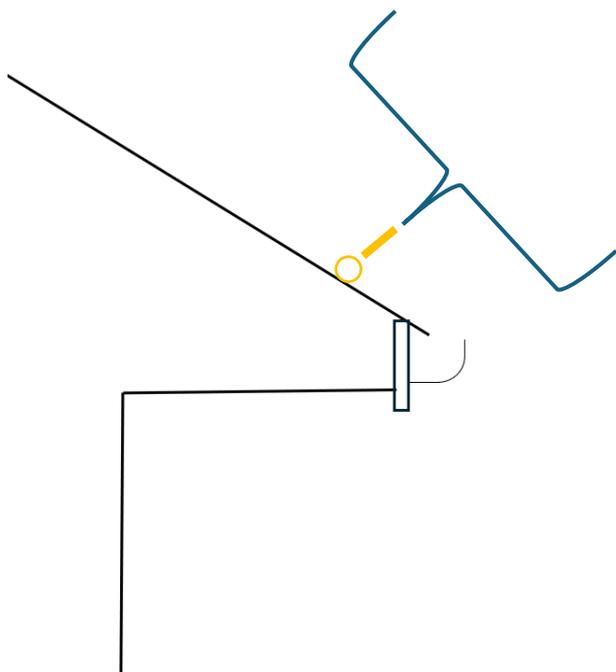


# Drencher Sprinkler Head Information

The Drencher Sprinkler Head has a ½” BSP Male thread and is designed for lower water pressure systems, we recommend a system pressure of 150Kpa for these heads, though they can operate at 350Kpa. We recommend installing an inline suction filter and a pressure regulating valve in your water supply pipework.

Our water efficient rotating spray head can be mounted at any angle and continue to operate as designed. This type of sprinkler head has been the mainstay of external spray systems for over twenty years and is use by many Australian installers. Our head is 100% Australian made and can be fully disassembled for maintenance.

| <b>Drencher Head Specifications</b> |                   |                   |                     |
|-------------------------------------|-------------------|-------------------|---------------------|
| Recommended Pressure                | Litres Per Minute | Diameter Coverage | Recommended Spacing |
| 150 – 350 KPA                       | 4 - 5             | 15M               | 6M                  |
| <b>Tube Sizing Recommendations</b>  |                   |                   |                     |
| No. of Heads on Tube Diameter       |                   |                   |                     |
| ≤6 on 20NB                          | ≤12 on 25NB       | ≤24 on 32NB       | ≤32 on 40NB         |



## Roof Top Installation Guidelines

Ring main or main line is attached to roof approximately 150mm edge of the roof. A Tee with a 15mm branch is install at a maximum of 6M apart.

½” copper tube with a 15mm Female BSP X 1/2" Adaptor is installed at 45° to the exterior wall. Head needs to be checked that they clear all surfaces.

Ensure fall towards main line to allow water to drain for winterising system.