

## Overhead sprinklers

### Metal impact sprinkler 1" female

**Applications:** all overhead irrigation with solid-set or mechanized systems in pastures and crops like sugarcane, beet, cotton and maize

- High water distribution with spacing up to 24 m
- Heavy-duty all-brass construction for durability
- Plastic non-clog vane for wider range and wind-resistant droplets
- Sand and dust protection



Performance table

Nozzle mm	P bar	Q m <sup>3</sup> /h	D m
5.0 x 3.2	4.0	2.580	35
	5.0	2.660	38
	6.0	3.110	40
5.5 x 3.2	4.0	2.850	37
	5.0	3.190	39
	6.0	3.350	41
6.0 x 3.2	4.0	3.360	37
	5.0	3.730	40
	6.0	4.070	42
6.3 x 3.2*	4.0	3.560	39
	5.0	3.960	42
	6.0	4.310	45
7.0 x 4.2	4.0	4.560	40
	5.0	5.050	44
	6.0	5.500	48
7.5 x 4.2	4.0	5.090	41
	5.0	5.670	46
	6.0	6.150	50
8.5 x 4.2	4.0	6.180	43
	5.0	6.820	47
	6.0	7.440	51

\* Standard nozzle