

233 B-S

Overhead sprinklers

Metal impact sprinkler
3/4" male

Applications: all overhead irrigation of crops with solid-set, mechanized or handline systems

- High water distribution with spacing up to 18 m
- Color-coded bayonet nozzle for easy service
- Integrated stream-straightening vane for maximum range
- Sand and dust protection sleeve ensures reliable operation and durability

Optional 233B with red cap completely seals and protects drive spring



Performance table - 233B

Nozzle mm	P bar	Q m ³ /h	D m	Precipitation (mm/h) Spacing (m)			
				12x12	12x15	12x18	18x 18
3.5 x 2.5	3.0	1.170	27.0	8.1	6.5	5.4	3.6
Blue	4.0	1.340	28.0	9.3	7.4	6.2	4.1
with red sleeve	5.0	1.490	28.5	10.3	8.3	6.9	4.6
4.0 x 2.5	3.0	1.420	28.5	9.9	7.9	6.6	4.4
Black	4.0	1.630	29.0	11.3	9.1	7.5	5.0
with red sleeve	5.0	1.800	30.0	12.5	10.0	8.3	5.6
4.5 x 2.5	3.0	1.560	30.0	10.8	8.7	7.2	4.8
Brown	4.0	1.780	32.0	12.4	9.9	8.2	5.5
	5.0	1.980	33.0	13.8	11.0	9.2	6.1
5.0 x 2.5*	3.0	1.930	32.5	13.4	10.7	8.9	6.0
Purple	4.0	2.200	34.5	15.2	12.2	10.1	6.8
	5.0	2.440	36.0	16.9	13.6	11.3	7.5
5.5 x 2.5	3.0	2.300	34.5	16.0	12.8	10.6	7.1
Orange	4.0	2.630	35.5	18.3	14.6	12.2	8.1
	5.0	2.930	37.0	20.3	16.3	13.6	9.0
6.0 x 2.5	3.0	2.700	34.5	18.9	15.0	12.5	8.3
Red	4.0	3.100	37.5	21.5	17.2	14.4	9.6
	5.0	3.500	37.5	24.3	19.5	16.2	10.8

* Standard nozzle
Rear nozzle color: 2.5 mm, grey

Color code - Distribution uniformity

CU < 85%
 CU = 85-88%
 CU = 88-92%
 CU > 92%