



ARO46 :: PERFORMANCE DATA

FULL CIRCLE, LOW ANGLE PLASTIC IMPACT SPRINKLER, 1/2" MALE OR 3/4" FEMALE, NPT

OPERATING RANGE: 2.0-4.0 BAR

FLOW RATE: 0.46-1.01 M³/H

RADIUS: 9.25-11.75 M

FEATURES AND BENEFITS:

- made of plastic delrin
- high resistance to breakage, corrosion and UV radiation
- 12° for optimum irrigation of the plantation, without wetting the fruit
- colour-coded nozzles for easy and quick cleaning or replacement even while operating
- innovative water passage arch contributes to jet force and high penetration into the dense foliage
- closed and protected sprinkler made of extra-strong and flexible plastic compound



APPLICATION:

general field use on solid set or fixed irrigation system

STRAIGHT BORE NOZZLE (SBN-1)

nozzle (mm)	P (bar)	flow rate (m ³ /h)	R (m)
2.8 mm orange	2.0	0.460	9.25
	2.5	0.530	9.75
	3.0	0.584	10.20
	3.5	0.630	10.50
	4.0	0.675	10.50

nozzle (mm)	P (bar)	flow rate (m ³ /h)	R (m)
3.0 mm red	2.0	0.525	9.75
	2.5	0.585	10.50
	3.0	0.640	10.50
	3.5	0.695	11.00
	4.0	0.745	11.25

nozzle (mm)	P (bar)	flow rate (m ³ /h)	R (m)
3.2 mm green	2.0	0.570	10.00
	2.5	0.640	10.50
	3.0	0.700	11.00
	3.5	0.765	11.25
	4.0	0.815	11.75

nozzle (mm)	P (bar)	flow rate (m ³ /h)	R (m)
3.5 mm blue	2.0	0.675	10.50
	2.5	0.755	10.75
	3.0	0.855	11.50
	3.5	0.955	11.75
	4.0	1.010	11.75