

# Mamkad 16



## Undertree sprinklers

Low-volume, plastic ball-driven sprinkler  
1/2" male

**Applications:** orchards, vineyards and banana plantations

- Compact, sturdy, closed and protected ball engine
- Uniform water distribution at low pressure and precipitation rate
- Color-coded plastic low-trajectory nozzles for easy operation and service
- Extra-strong plastic compounds and ceramic washers reduce wear and tear
- Insect-resistant, pop-up pop-down nozzle
- Optional Flow Regulator (F.R.)
- Operating pressure: 2.0-4.0 bar w/o regulator  
2.5-5.0 bar with regulator

Mamkad 16 Low Angle PERFORMANCE TABLE

	Nozzle color	P (bar)	Q (l/h)	D (m)	msh (cm)
Low Angle	Orange	2.0	180	13	60
		3.0	220	13	60
		4.0	255	13	60
	F.R.	2.5-5.0	180	13	60
	Red	2.0	225	13	65
		3.0	275	13	65
		4.0	320	13	65
F.R.	2.5-5.0	225	13	65	

msh = max. stream height (above nozzle)

\* Performance table prepared under laboratory conditions

\* For windy conditions use closer spacing

