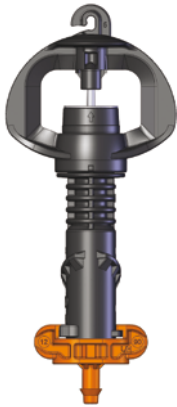


# SuperNet™ GS Overlapping FULL COVERAGE IRRIGATION

Irrigation of tree plantations for applications require overlapping.



Pressure  
Compensated



Reduces  
Maintenance



Higher Reliability &  
Longevity

Applications



Under tree  
irrigation by  
full coverage



Orchards frost  
mitigation



Orchards  
cooling

## Benefits & Features

### Ensures higher crop uniformity

- ✔ Thanks to a unique design of pressure compensation mechanism and special design of the sprinkler swivel and water channel

### Achieves optimal results in a varied topography area

- ✔ With a unique pressure compensated mechanism, the SuperNet™ GS Overlapping ensures uniform water and nutrient distribution in between the trees, regardless of sprinkler's inlet pressures (within pressure range)

### Reduced maintenance and higher reliability & longevity

- ✔ The water passage area is 30% larger (depending on the flow rate) than industry standard eliminates clogging issues
- ✔ Anti-ant mechanism preventing insect penetration into the area of the micro sprinkler nozzle
- ✔ Special row materials made the SuperNet™ resistant to all agrochemicals & weather conditions resistant to all agrochemicals & weather conditions

## Specs. & Recommendations

- GS - Grey Swivel - is a dynamic swivel for full coverage irrigation. Creates overlapping between micro-sprinkler
- **2 different flow rates:** 90, 110. (Flow rates within Pressure range)
- **Pressure range:** 1.5-4.0 bar
- **5 types of inlet connectors:** Barb, Self-tapping, Press fit, 3/8", 1/2" male threaded
- **2 types of upper bearing:**  
Standard = STUB - for normal water  
Everspin™ = ESUB - for harsh conditions"
- GS swivel for all flow rates is Grey
- The regulation chamber is color coded for easy identification of the flow rate
- Conformity with ISO 8026 standards (SI 1406)
- **Recommended filtration\*:** 200 mic./80 mesh

**\*Note:** Filtration method shall be selected based on the type and concentration of the dirt particles contained in the water. Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone shall be installed before the main filter. Wherever sand/ silt/ clay solids exceed 100 ppm, pre-treatment shall be applied according to Netafim™ instructions

