

SuperNet™ Jet

Applications:

The SuperNet™ Jet is designed for harsh water containing large amounts of sand thus causing excessive wear of standard rotating swivel.

Specifications:

A static pressure compensated emitter

Flow regulated emitter, 7 different flow rates:
30,35,40,50,58,70,90 l/h
Pressure range 1.5-4.0 bar

5 types of inlet connectors:

- Barb
- Self tapping
- Press fit
- 3/8" male threaded
- 1/2" male threaded

Upper bearing

Special type of upper bearing (square hole) holds the rotor from spinning

5 types of static deflectors:

- 360 degrees (12 jets)
- 330 degrees (10 Jets)
- 180 degrees (6 jets)
- 90 degrees (4 jets)
- 2x90 (butterfly) (8 jets)

All 5 deflectors are colored Orange

Features and Benefits:

- Unique regulation mechanism ensures even water quantities per tree, uniform distribution and wetting diameter, regardless of sprinkler's inlet pressures (within pressure range).
- Anti-ant mechanism prevents insect penetration into the area of the sprinklers nozzle.
- Regulated emitter made of plastic materials resistant to all agrochemicals & weather conditions.
- Water passage area 30% larger than in any other emitter with identical flow rate. The largest water passages on the market – resists clogging.
- Specially designed for fruit trees, orchards, deciduous and other tree crops.
- Long-term reliable service:
Simple, modular parts
Clog-resistant design.



SuperNet™ Jet

Performance Data

Flow rate (l/h.)	Nozzle Code color	Nozzle size (mm.)	Working pressure range (bar)	Wetted radius (m.)					Deflector Code color
				360 degrees - 12 jets	300 degrees - 10 jets	Buterfly - 2*4 jets	180 degrees - 6 jets	90 degrees - 4 jets	
				20 cm. above ground					
30	Brown	1.14	1.5 - 4.0	1.9	1.7	1.7	2.8	2.2	Orange
35	Ligth blue	1.20	1.5 - 4.0	2.3	2.2	2.0	2.8	2.3	Orange
40	Blue	1.28	1.5 - 4.0	2.7	2.7	2.2	2.8	2.4	Orange
50	Green	1.43	1.5 - 4.0	2.8	2.7	2.2	2.8	2.6	Orange
58	Gray	1.55	1.5 - 4.0	2.8	2.9	2.5	3.1	2.9	Orange
70	Black	1.73	1.5 - 4.0	2.9	2.9	2.5	3.1	2.9	Orange
90	Orange	1.74	1.5 - 4.0	2.9	2.9	2.5	3.1	2.9	Orange

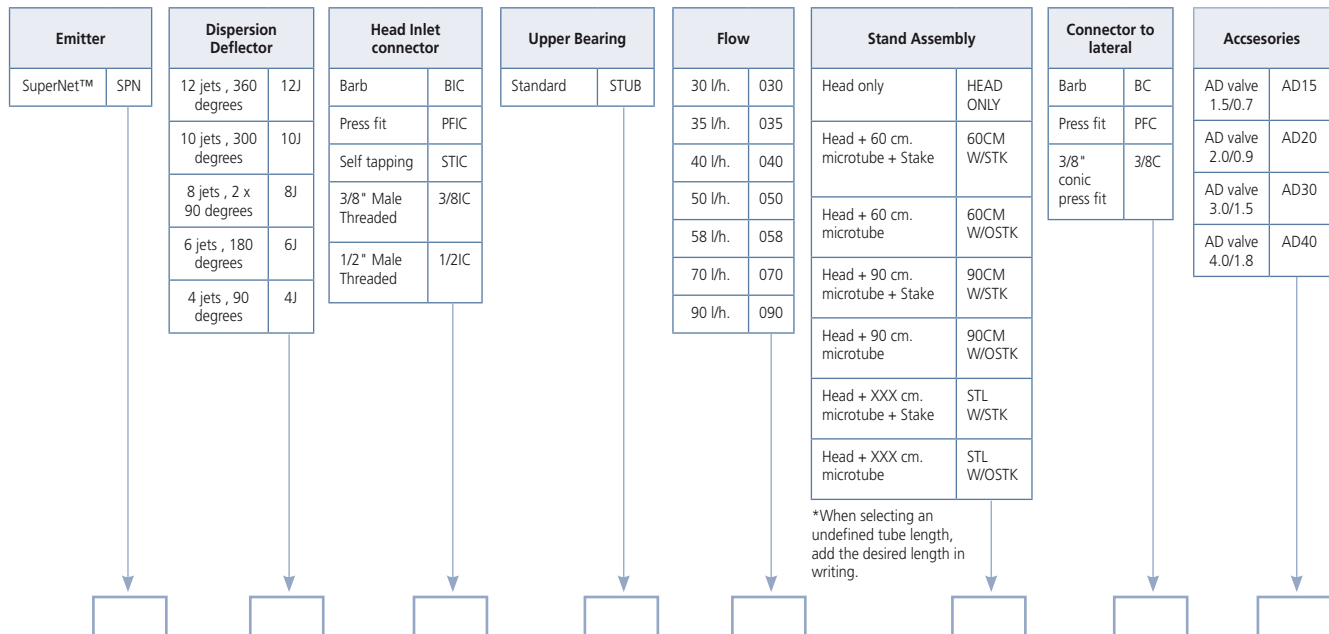
Packaging Data

SuperNet™ Jet	Quantity p/box units	Box size cm x cm x cm	Box weighth kg	Boxes p/pallet	Total units p/pallet	Pallet weighth kg.
Head only	300	16x40x45	6.6	36	10800	250
Complete stand , 60 cm. micro tube length ,w/stake	100	18x34x79	8.3	20	2000	178
Complete stand , 60 cm. micro tube length ,w/o stake	200	18x34x79	7.5	20	4000	162
Complete stand , 90 cm. micro tube length ,w/stake	100	16x35x106	9.3	18	1800	176
Complete stand , 90 cm. micro tube length ,w/o stake	150	16x35x106	6.2	18	2700	120

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Flowchart to determine the desired product definition

How to use: To determine the desired product definition select one of every set of options displayed on the chart.



For further information/ clarification contact the Netafim™ Technical department.

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