



## FEATURES AND BENEFITS

- Hollow cone spray pattern with a ring-shaped impact area.
- Spray angles ranging from 50° to extra-wide 180° at 10 psi (0.7 bar).
- Free passage design minimizes clogging.
- Precision impact blade angles distribute drops and provide excellent coverage.
- Maximum liquid throughput for a given pipe size.
- Compact size.
- Brass, cast 316 Stainless Steel, PVC and PTFE materials.
  - Brass nozzles feature hex design.
  - Stainless steel nozzles feature hex or flat design based on capacity.
  - PVC and PTFE nozzles feature rounded design.
- BSFJ flange-type nozzles available with reaction-bonded silicon carbide tips on FRP flanges.
- Custom sizes and other abrasion-resistant materials available upon request.

### BSJ



Threaded/hex  
1/4" to 2" NPT or BSPT (M)

### BSJ



Threaded/flats  
1/4" to 4" NPT or BSPT (M)

### BSJ



Threaded/round  
1/4" to 4" NPT or BSPT (M)

## OPTIMIZATION TIPS

- See page D2 for optimization tips.

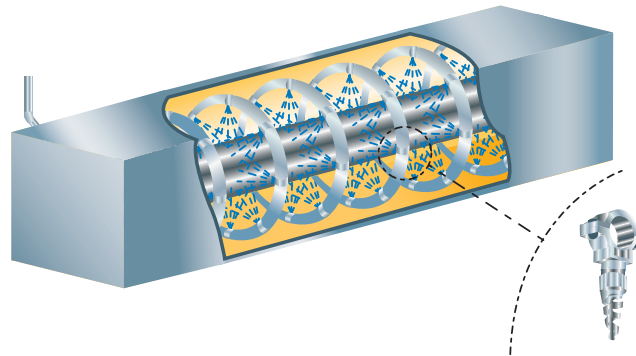
## APPLICATIONS

- Dust control
- Evaporative cooling
- Flue gas desulphurization
- Gas cooling

## SEE ALSO



- Accessories
  - Adjustable ball fittings
  - Control valves
  - Pressure gauges
  - Pressure regulators
- Solenoid valves
- Split-eyelet connectors
- Swivel connectors



SpiralJet hollow cone nozzles used to cool plastic piping.

