



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 Teflon® materials.
 - Brass nozzles feature hex design.
 - Stainless steel nozzles feature hex or flat design based on capacity.
 - PVC and Teflon 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.

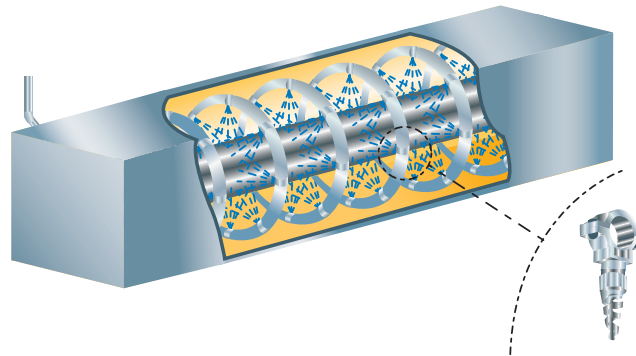
APPLICATIONS

- 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.

