



FEATURES AND BENEFITS

- Nozzle assembly includes a nozzle body and seven removable caps. Each cap has an internal core or vane which is easily removed for cleaning.
- Very fine atomized sprays in a shower-like full cone pattern.
- Wide range of flow capacities available.

7N



1" NPT or BSPT (F)
Optional strainer – TW strainer
mesh sizes 24, 50, 100, 200

7G



3/4" to 1-1/2" NPT or BSPT (F)
Optional strainer – TW strainer
mesh sizes 24, 50, 100, 200

OPTIMIZATION TIPS

- See page E2 for optimization tips.

APPLICATIONS

- Dust control
- Fire suppression/prevention
- Gas scrubbing, cooling
- Tank rinsing

DIMENSIONS AND WEIGHTS

Standard	Nozzle Type	Inlet Conn. (in.)	Length (in.)	Dia. (in.)	Net Weight (oz.)
	7N (F)	1	2-3/32	2-1/2	24
	7G (F)	3/4 1 1-1/2	1-13/16 3-5/16 3-3/16	2-1/8 4-1/16 4-1/4	12 56 60

Based on largest/heaviest version of each type.

SEE ALSO

- Accessories – TW strainer
- Air atomizing nozzles
- Strainer Catalog

ORDERING INFO

STANDARD SPRAY NOZZLE			
1-1/2	- 7G	- SS	30
Inlet Conn.	Nozzle Type	Material Code	Capacity Size

STRAINER		
1 TW	- SS	100
Strainer No.	Material Code	Mesh Size

BSPT connections require the addition of a "B" prior to the inlet connection.

MATERIALS

Material	Material Code	Nozzle Type	
		7N	7G
Brass	(none)	•	•
303 Stainless Steel	SS	•	•
316 Stainless Steel	316SS	•	•

Other materials available upon request.

