

STRAIGHT HOLLOW CONE NOZZLES

STANDARD SPRAY



FEATURES AND BENEFITS

- Hollow cone spray pattern with a ring-shaped impact area.
- Having a large flow of fluid passage, eliminating the obstruction.
- Spray angles of 150° to 165° at 1.5 bar.
- Small- to medium-sized drops.
- Uniform distribution over a wide range of flow rates and pressures.
- Interchangeable spray caps within each inlet connection size group for maximum versatility.

【 NPBD 】



Removable cap
3/8"to 1-1/2"NPT
or BSPT (M)

MATERIALS

Material	Material Code	Nozzle Type
		NPBD
Brass	(none)	•
303 Stainless Steel	SS	•

Other materials available upon request.

DIMENSIONS AND WEIGHTS

Standard	Nozzle Type	Inlet Conn. (in.)	A (mm)	B (mm)	C Hex. (mm)	Net Weight (kg)
	NPBD (M)	3/8	28	32	17.5	.03
		1/2	32.5	37.5	22.2	.06
		3/4	38	44.5	27	.11
		1-1/2	60.5	66.5	50.8	.60

TYPICAL APPLICATION

- Fire protection
- Dust control
- Gas scrubbing, cleaning and cooling
- Phosphate treating
- Metal treating
- Product degreasing
- Water cooling

ORDERING INFO

Standard Spray Nozzle				
3/8	NPBD	-	SS	8
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Inlet Conn.	Nozzle Type	Material Code	Capacity Size	

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