

# JET & SPRAY MONITOR NOZZLE

GUNMETAL, 63 mm



Jet/ Spray type monitor nozzles give the option of projecting water or foam solution in form of long range hollow jet, narrow spray or wide angle spray. An easy changeover mechanism allows the operator to adjust the pattern as per operational requirement. Can be fitted on fixed monitors, trailer or vehicle mounted monitors, etc.

**Brief Description :** AAAG Jet & Spray type Monitor nozzle, made of Gunmetal, having an approximate flow of 1750 lpm at 7 kg/cm<sup>2</sup> (in jet position), giving good range hollow jet, narrow angle spray and wide angle spray. Nozzle shall have suitable inlet matching to monitor threads, and be provided with handles for pattern changeover.

## 1.0 GENERAL DATA

1.1	Make	AAAG
1.2	Model	Jet & Spray Nozzle
1.3	Inlet	Threaded 2.5" BSP (Female)
1.4	Outlet	Jet/Spray Nozzle
1.5	Material of Construction	Gun Metal
1.6	Reference	--

## 2.0 MATERIAL OF CONSTRUCTION

2.1	Nozzle body	Gunmetal, IS:318 LTB-2
2.2	Handles	Rubber Coated (SS304 Bolts)
2.2	Washer, O Rings	Rubber (Natural)

## 3.0 TESTING AND QUALITY CONTROL

3.1	Dimensional check	As per Drawing No. SBJ/ (see below)
3.2	Documentation	Internal inspection report, supplier's certificates, approved laboratory test certificates

## 4.0 OPERATIONAL/ TECHNICAL DATA

4.1	Working pressure	5 to 12 Kgf/cm <sup>2</sup> (optimum 7 kgf/cm <sup>2</sup> )
4.2	Discharge Pattern	Hollow Jet to Narrow Spray to Wide Spray
4.3	Weight (approx.)	---

## 5.0 FINISH

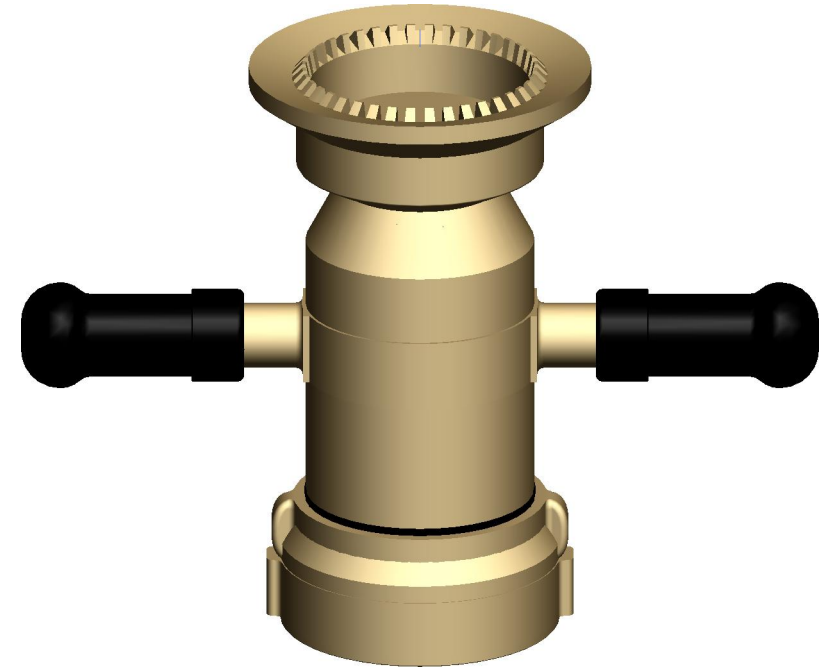
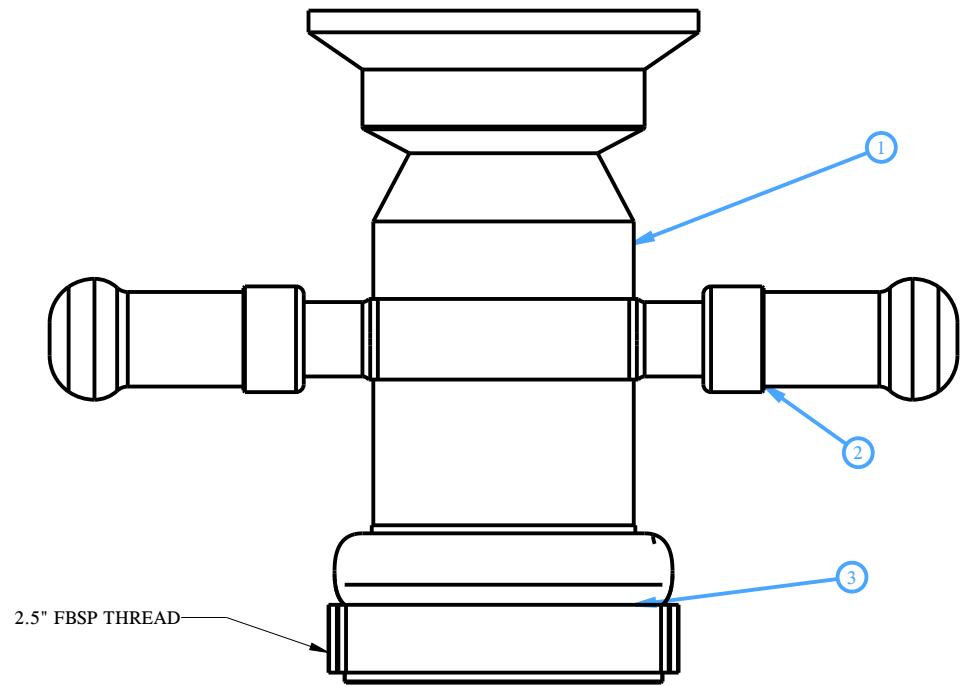
5.1	Nozzle	Natural finish/Polished
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## 6.0 APPROVALS & MARKING

6.1	Approvals	--
6.2	Marking on Nozzle	AAAG/ Year of Manufacture/ Size of Nozzle

## 7.0 WARRANTY

7.1	Warranty & Guarantee	12 Months from the date of supply
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**NOTES :**

01. PERFORMANCE TEST : DISCHARGE CAPACITY :  
 1750 LPM @ 7KGF/CM2  
 54 Mtrs. Horizontal Throw Water At 30° Trajectory In Still Wind Condition.

1	Nozzle Body	GM IS:318 LTB-2
2	Handles	Rubber Coated
3	Washer	Rubber (Natural)
NO.	DESCRIPTION	MATERIAL
<b>PART LIST</b>		



**Shah Bhogilal Jethalal & Bros.**

AHMEDABAD

**TITLE :**

Jet & Spray Type Monitor Nozzle, 1750 Lpm Capacity,  
 Gunmetal, Conventional Design

SCALE	DRAWING NO:	SHEET	REV.
N.T.S	G119A-63BJ	1 OF 1	0