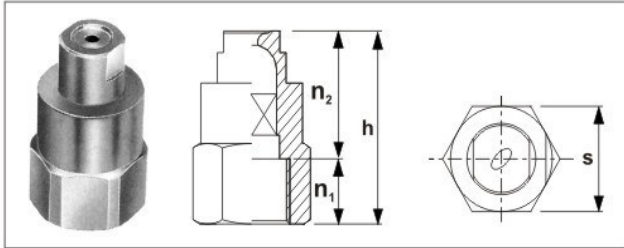


G series oval spray nozzles

DESIGN FEATURES

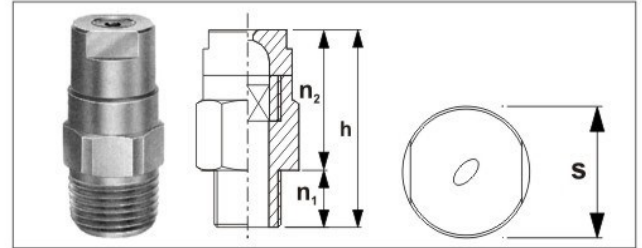
Oval Spray nozzles feature a solid cone-shaped spray pattern with an oval impact area that has a width approximately one half of its length. This type of spray nozzles is especially well-suited for intensive cooling applications that require a heavy spray to be projected between rollers to the target surface.

Oval spray nozzles come with removable caps and vanes for more convenient removal and inspection of the working end of the nozzle in header installations... where it is often desirable to leave the nozzle body in place. These nozzles have a unique internal vane with large flow passages and superior spray pattern control characteristics. Standard material is brass.



GVL

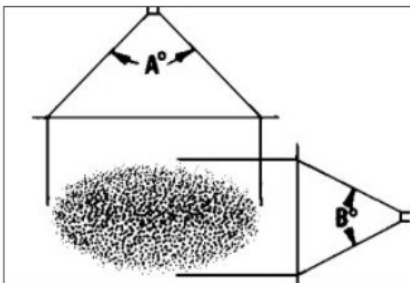
Removal cap and vane 3/8" NPT or BSPT(F)



GGVL

removal cap and vane 3/8" NPT or BSPT(M)

DESIGN FEATURES



DIMENSIONS & WEIGHTS

Series	Inlet conn. NPT or BSPT				Dimensions (mm)				Weight (g)	
	1/4	3/8	1/2	3/4	n1	n2	h	S	SS	Brass
GVL-SS		●			14	25	38	22	70	74
GGVL-SS		●			14	25	38	22	70	74

PERFORMANCE DATA

Nozzle inlet Conn. NPT or BSPT	NOZZLE TYPE		Capacity Size	Max. Free Passage Diam	Capacity (liters per minute)								Spray angle							
	(F) Conn.	(M) Conn.			1bar	2bar	3bar	4bar	5bar	7bar	10bar	1bar		3bar		7bar		10bar		
	G	GG			GVL	GGVL	GVL	GGVL	GVL	GGVL	GVL	GGVL	GVL	GGVL	GVL	GGVL	GVL	GGVL		
3/8	●	●	4.9VL	1.0	2.2	3.0	3.6	4.2	4.6	5.4	6.3	104°	66°	90°	60°	86°	52°	83°	47°	
	●	●	6.5VL	1.3	2.9	4.0	4.8	5.5	6.1	7.1	8.4	103°	64°	95°	60°	85°	50°	81°	45°	
	●	●	8.1VL	1.3	3.6	5.0	6.0	6.9	7.6	8.9	10.5	102°	64°	100°	65°	84°	50°	80°	45°	
	●	●	9.2VL	1.3	4.1	5.7	6.8	7.8	8.7	10.1	11.9	103°	65°	100°	65°	86°	51°	81°	46°	

ORDERING INFORMATION

