

**G SG V Q - 1 -d0.6**  
 Major category: G, Series: SG, Appearance feature: V, Groove width: Q, Nominal model: 1, Injection port width: -d0.6  
 Order guide: Category 1 Appearance feature, 3 Groove width  
 Please refer to the series code to select the type and parameters for ordering.

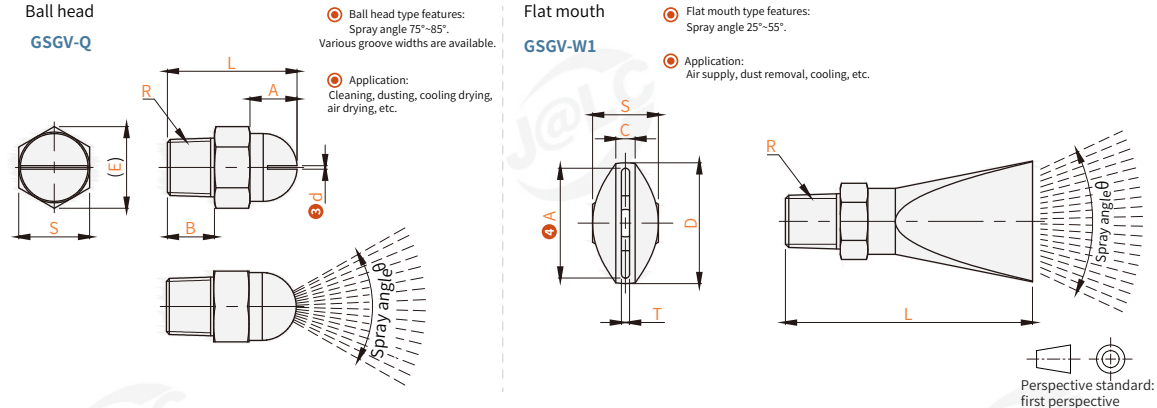
**G SG V W1 - 1 -A10**  
 Major category: G, Series: SG, Appearance feature: V, Injection port width: W1, Nominal model: 1, Thread: -A10  
 Order guide: Category 1 Appearance feature, 3 Injection port width  
 Please refer to the series code to select the type and parameters for ordering.

**G SG W P22 - d1 - N6**  
 Major category: G, Series: SG, Body material: W, Aperture: P22, Number of holes: d1, Thread: N6  
 Order guide: Category 1 Body material, 2 Aperture, 3 Number of holes  
 Please refer to the series code to select the type and parameters for ordering.

**○ Nozzle**

Code	Spray shape	Appearance characteristics	Body material	Max. operating pressure	Max. operating temperature	Recommended fluid
GSGV-Q	Sector	Ball head	SUS316	5Bar	200°C	Air, water
GSGV-W1		Flat mouth				Air

○ Please use recommended fluid to ensure the spray effect.



Model		Groove width ③	Spray angle θ (°) (at 5 Bar)	Thread R	L	A	B	S	(E)	Weight(g)
Code	Nominal model ②									
Ball head GSGV-Q	1	0.6	75 ± 5	R1/8	22	8	8	12	13.8	12
		0.8	80 ± 5							
		1.2								
	2	1.6	85 ± 5	R1/4	25	8.5	10	14	16	20
		0.6	85 ± 5							
		0.8								

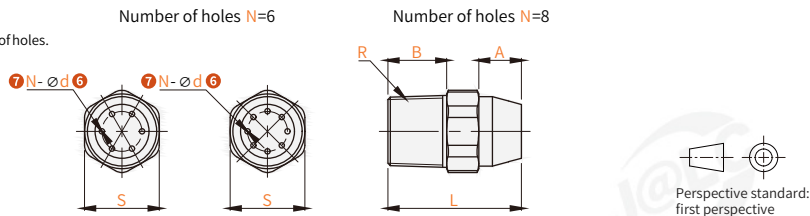
Model		Injection port width A ④	Spray angle θ (°) (at 5 Bar)	Thread R	L	T	C	D	S	Weight(g)
Code	Nominal model ②									
Flat mouth GSGV-W1	1	10	25	R1/8	40	1.5	3.1	11.6	12	15
		15	50							
		18.5	55							

**○ Simple nozzle**

Code	Spray shape	Outline characteristics	Body material ⑤	Max. operating pressure	Max. operating temperature	Recommended fluid
GSGW-P22	Polygon	Round head	PP	7Bar	70°C	Air, water
GSGW-A1			A5052	10Bar	200°C	
GSGW-S2			SUS316			

○ Features:  
 Powerful spraying with multiple small holes.  
 Optional combination of hole diameter and number of holes.

○ Application:  
 Cleaning, dusting, cooling, drying, air-drying, etc.



Model		Number of holes N ⑦	Reference air flow L/min (at 3 Bar)	Thread R	L	A	B	S	Weight(g)
Code	Aperture ⑥								
PP GSGW-P22	1	6	190	R1/4	25	8	11	14	2
		8	250						
	1.4	6	350						
		8	480						
A5052 GSGW-A1	1	6	190	R1/4	25	8	11	14	6
		8	250						
	1.4	6	350						
		8	480						
SUS316 GSGW-S2	1	6	190	R1/4	25	8	11	14	15
		8	250						
	1.4	6	350						
		8	480						

Connector / Control valve