Air Nozzles

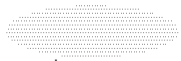
Code	Spray Shape	Feature	Material	Max. Operating Pressure	Heat Resistant Temperature	Applicable Fluid
NHR05	Fan-shape	Ball Head	SUS316	5Bar	200℃	Air,Water

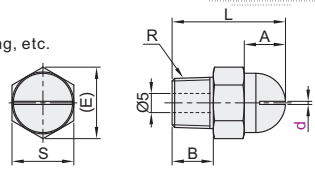
! Please use the recommended fluid to ensure the spray effect.

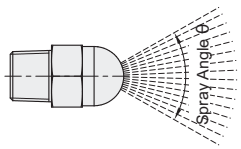
Features
- Spray angle 75~85°;
- Many kinds slot width are available.

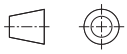
Applications
- Cleaning, dust removal, cooling, drying, air drying, etc.

Spray Shape: Fan-shape









The first perspective

Part Number Code	Part Number No.	Slot Width d	Spray Angle θ(°) (at 5 Bar)	Thread R	L	A	B	S	(E)	Weight (g)
NHR05	1	0.6	75±5	R1/8	22	8	8	12	13.8	12
		0.8	80±5							
		1								
		1.2								
		1.6	85±5							
	2	0.6	80±5	R1/4	25	8.5	10	14	16	20
		0.8	85±5							
		1								
		1.2								
		1.6								

Please order as shown

Part Number Code	Part Number No.	Slot Width d
NHR05	1	0.6
		0.8

NHR05－1－d0.6

Discount price

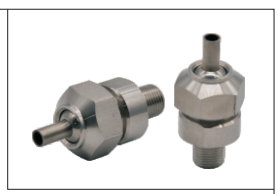
Per	1~4	5~
Price	100%	Additional quotation

Delivery 2

Point Nozzles

Code	Spray Shape	Feature	Interface Type	Material Main Body	Material Pipe	Max. Operating Pressure	Heat Resistant Temperature	Applicable Fluid
NHR21	Single Point	Angle Adjustable	Threaded	SUS316	SUS304	7Bar	70℃	Air,Water

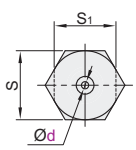
! Please use recomended fluid to ensure the spray performance.

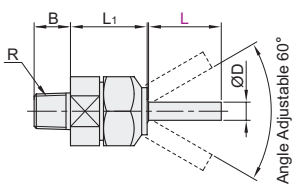


Features
- Angle adjustable（±30°）;
- Multi length spec available.

Applications
- Cleaning, dust removal, cooling, drying, etc.

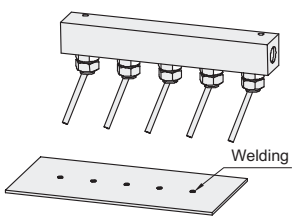
Spray Shape: Single point

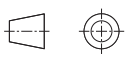




Example

Nitrogen purge in the welding process





The first perspective

Part Number Code	Part Number No.	I.D. d	L	Thread R	O.D. D	S	S_1	B	L_1
NHR21	1	3	10 15 30 50 75 100	R1/8	5	19	17	10	22
		4							
	2	3		R1/4	5				
		4							
		6			12	32	30	12	40
		8			14				
		10							
	5	3	10 15 30 50	M5	5	19	17	8	22
		4							

Please order as shown

Part Number Code	Part Number No.	I.D. d	L
NHR21	1	3	10 15 30
		4	

NHR21－1－d3－L15

Discount price

Per	1~4	5~
Price	100%	Additional quotation

Delivery 2

Code	Spray Shape	Feature	Interface Type	Material		Max. Operating Pressure	Heat Resistant Temperature	Applicable Fluid
				Main Body	Pipe			
NHR01	Single Point	Standard	Threaded	SUS316	SUS304	5Bar	200℃	Air,Water

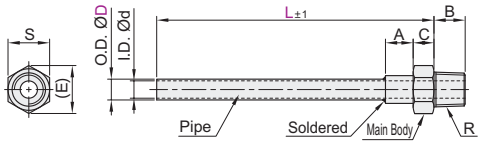
! Please use recomended fluid to ensure the spray performance.

Features
- Various hole Diameter and length spec are available.

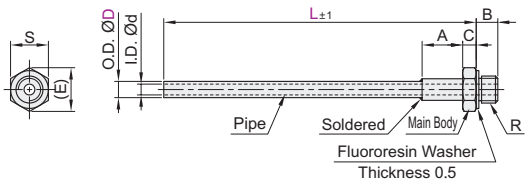
Applications
- Cleaning, dust removal, cooling, drying, etc.

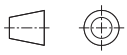
Spray Shape: Single point

No. : 0.5/1



No. : 3/5/6





The first perspective

Part Number Code	Part Number No.	O.D. D	L	Thread R	I.D. d	A	B	C	S	(E)
NHR01		1			0.5					
		1.5			0.8					
	0.5	2	25 50 75 100 125 150	R1/16	1	8	8	4	10	11.5
		2.5			1.5					
		3			2					
		4			3					
	1	5	30 50 75 100 125 150 200	R1/8	4	9	9	6	12	13.8
		6			5					
		1			0.5					
	3	1.5		M3	0.8	9.5	4	2.5		
		2			1					
		1			0.5					
		1.5			0.8					
	5	2		M5	1	7	4	2.5		
		2.5	25 50 75 100 125 150		1.5				8	9.2
		3			2					
		1			0.5					
		1.5			0.8					
	6	2		M6	1	9	5	3		
		2.5			1.5					
		3			2					

Please order as shown

Part Number Code	Part Number No.	O.D. D	L
NHR01	0.5	1 1.5	25 50 75

NHR01－0.5－D1－L50

Discount price

Per	1~4	5~
Price	100%	Additional quotation

Delivery
2

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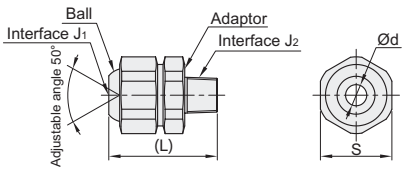
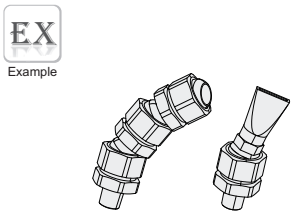
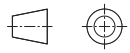
Nozzle Joints

Code	Type	Material	Max. Operating Pressure	Heat Resistant Temperature	Applicable Fluid
NHR86	Threaded, Tapped End	SUS316	7Bar	200℃	Air ,Water






The first perspective

Part Number			J1	J2	(L)	S	d	Weight (g)
Code	Ball Nominal	Adaptor Nominal						
NHR86	1	1	Rc1/8	R1/8	32	22	5.5	80
		2		R1/4	36		8	90
	2	2	Rc1/4	R1/4	41	29	8	170
		3		R3/8	43		11	190
	3	3	Rc3/8	R3/8	49	35	11	290

Please order as shown

Part Number		Adaptor Nominal
Code	Ball Nominal	
NHR86	1	1
		2

NHR86－1－1

Discount price

Per	1~4	5~
Price	100%	Additional quotation

Delivery
2