

Spray Nozzles



Spray Nozzles / Spray Nozzles

Spray Angle Adjustable

Spray Shape: Annular Shape

NZRT

Material: Body, Strainer (80 Mesh) 304 Stainless Steel

Part Number	d (Hole Dia.)	T	Mass (g)	Unit Price	Volume Discount Rate
Type	No.			1~4 pc(s).	5~
NZRT	0.5	R1/4	33.0		
	0.7				
	1.0				

Feature: Since particle is very fine as a fluid nozzle, the higher the water pressure is the higher the efficiency of air saturation becomes.
Applications: Humidification, Small Amount of Fluid Application

NZRT Specifications

Size	Hole Dia. (mm)	0.5	0.7	1.0
1/4	Water Pressure (MPa)	0.2 0.3 0.4 0.5	0.2 0.3 0.4 0.5	0.2 0.3 0.4 0.5
	Water Qty. (ℓ/min)	0.11 0.13 0.15 0.17	0.14 0.17 0.19 0.21	0.20 0.24 0.27 0.30
	Spray Angle (°)	60 60 65 70	65 65 70 75	65 70 75 80

⚠ Listed values are not guaranteed but representative values.
 ⚠ Does not spray normally at less than 0.2MPa. If the current fluid is air, the product does not spray with the values described on the above table.

Spray Shape: Annular Shape

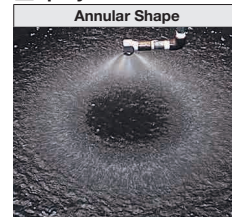
NZRK

Material: 304 Stainless Steel

Part Number	d (Hole Dia.)	T	Mass (g)	Unit Price	Volume Discount Rate
Type	No.			1~4 pc(s).	5~
NZRK	1.0	R1/4	44.0		
	1.6				
	2.0				
	2.4				
	3.2				

Feature: Inside is hollow. The higher the water pressure is, the finer the particle diameter becomes.
Applications: Air Washer, Dust Removal, Defrosting, etc.

Spray Photo



NZRK Specifications

Size	Hole Dia. (mm)	1.0	1.6	2.0	2.4	3.2
1/4	Water Pressure (MPa)	0.1 0.2 0.3 0.4	0.1 0.2 0.3 0.4	0.1 0.2 0.3 0.4	0.1 0.2 0.3 0.4	0.1 0.2 0.3 0.4
	Water Qty. (ℓ/min)	0.38 0.50 0.60 0.68	0.51 0.69 0.82 0.93	0.92 1.22 1.48 1.67	1.47 2.00 2.40 2.74	3.19 4.37 5.27 6.02
	Spray Angle (°)	70 75 80 80	70 80 80 80	70 80 80 80	70 75 80 80	75 75 80 80

⚠ Listed values are not guaranteed but representative values. If the current fluid is air, the product does not spray with the values described on the above table.

Spray Shape: Full-Circular Shape

NZRCS

Material: 304 Stainless Steel

Part Number	d (Hole Dia.)	T	S	L	L1	L2	L3	H	H1	B	B1	B2	B3	Mass (g)	Unit Price	Volume Discount Rate	
Type	No.													1~4 pc(s).	5~		
NZRCS	1	1.6	R1/8	05	23.5	3	1	8	6.5	5	12	13.8	12	13.8	14.0		
	2	2.0	R1/4	08	32	5.5	2	10	8	6.5	14	16	17	19.5	29.0		

Feature: Suitable for wide-range cleaning that requires large water droplet.
Applications: Wide-range Washing, Cooling, etc.

Spray Photo



NZRCS Specifications

Size	Hole Dia. (mm)	1.6	2.0	2.4	3.2
1/8	Water Pressure (MPa)	0.05 0.10 0.20 0.30 0.50	0.05 0.10 0.20 0.30 0.50	0.05 0.10 0.20 0.30 0.50	0.05 0.10 0.20 0.30 0.50
	Water Qty. (ℓ/min)	1.08 1.51 2.09 2.55 3.26	1.29 1.79 2.48 3.05 3.91	1.63 2.19 3.02 3.66 4.70	2.26 3.13 4.48 5.47 7.05
	Spray Angle (°)	50 55 60 60 60	50 55 60 60 60	50 55 60 60 60	50 55 60 60 60

⚠ Listed values are not guaranteed but representative values.
 If the current fluid is air, the product does not spray with the values described on the above table.

Ordering Example: Part Number - d
 NZRK2 - 1.6
 NZRCS1 - 1.6

Days to Ship: Configure Online

Spray Shape: Rod Shape

NZRS

Material: 304 Stainless Steel

Part Number	d (Hole Dia.)	T	L	L1	L2	B1	B2	Mass (g)	Unit Price	Volume Discount Rate
Type	No.								1~4 pc(s).	5~
NZRS	1	0.5	R1/8	18	10	8	12	13.8	12	
		0.7								
		1.0								
		1.2								
		1.6								
2	2.0	R1/4	20	10	10	14	16	17		
	2.5									
	3.0									
	3.6									
	3.6									

Feature: The impact changes as water flow jets rod-like due to water pressure.
Applications: Pinpoint Washing, Air Blow, etc.
Note: Hole with small diameter may clog.

NZRS Specifications

Size	Hole Dia. (mm)	0.5	0.7	1.0	1.2	1.6
1/8	Water Pressure (MPa)	0.2 0.3 0.5 0.7	0.2 0.3 0.5 0.7	0.2 0.3 0.5 0.7	0.2 0.3 0.5 0.7	0.2 0.3 0.5 0.7
	Water Qty. (ℓ/min)	0.14 0.18 0.22 0.26 0.31 0.37 0.47 0.55	0.91 1.12 1.46 1.70 1.29 1.56 1.79 2.09	2.26 2.41 3.06 3.59		

⚠ Listed values are not guaranteed but representative values. If the current fluid is air, the product does not spray with the values described on the above table.

Ordering Example: Part Number - d
 NZRS2 - 1.6

Days to Ship: Configure Online

Spray Angle Adjustable

NZRAJ

Material: 304 Stainless Steel

Adjustable Angle 0~60° (See the spray photo below.) Spray Photo

The drawing is for Max Overall Length (Spray Angle 0°). The minimum overall length is 44 (Spray Angle 60°).

Part Number	d (Hole Dia.)	T	Mass (g)	Unit Price	Volume Discount Rate
Type	No.			1~4 pc(s).	5~
NZRAJ	1	1.5	R1/8	50	
		2.0			

Spray Photo
 Rod Shape: Angle 0° Full-circular Shape: Angle 30° Full-circular Shape: Angle 60°

Hole Dia. (mm)	1.5
Water Pressure (MPa)	0.05 0.1 0.2 0.3 0.5
Angle (°)	0 30 60 0 30 60 0 30 60 0 30 60
Water Qty. (ℓ/min)	0.94 0.90 0.83 1.27 1.25 1.15 1.73 1.70 1.57 2.08 2.05 1.87 2.68 2.62 2.37

⚠ Listed values are not guaranteed but representative values.
 ⚠ If the current fluid is air, the product does not spray with the values described on the above table.

Features: Nozzle with spray angle adjustable within range of 0~60°. This product allows for angle adjustment on site, and thus, facilitates action taken to response to workpiece change. It is possible to adjust the spray angle without using tools.

Ordering Example: Part Number - d
 NZRAJ1 - 1.5

Days to Ship: Configure Online

