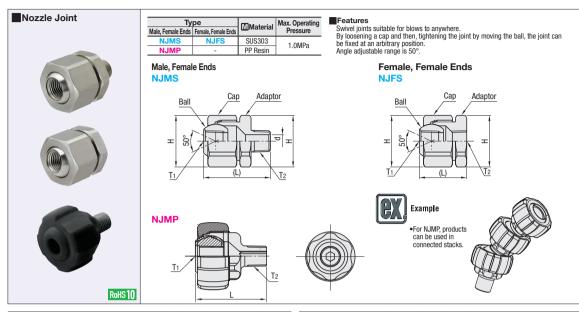
Nozzle Joints / Two-Fluid Nozzles

Spray Nozzles



	Part Number		R/Rc (PT)		(L)	d	Wrench Flats	Weight	Unit Price	Volume Discount Rate	
	Type	No.	T ₁	T ₂	(L)	u	Н	(g)	1 ~ 4 pc(s).	5~10	
		1-1	1/8	1/8	32	5.5	22	80			
	Mala Famala Fada	1-2	1/8	1/4	36	8	22	90			
	Male, Female Ends	2-2	1/4	1/4	41	8	29	170			
	NJIVIS	2-3	1/4	3/8	43	11	29	190			
		3-3	3/8	3/8	49	11	35	290			

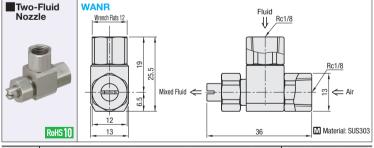
Part Num	R/Rc (PT)			Unit Price	Volume Discount Rate			
Type	No. T ₁ T ₂		_	1 ~ 4 pc(s).	5~9	10~19	20~30	
Male, Female	1-1	1/8	1/8	34.5				
Ends	1-2	1/8	1/4					
NJMP	2-2	1/4	1/4					

For orders larger than indicated quantity, please check with WOS.

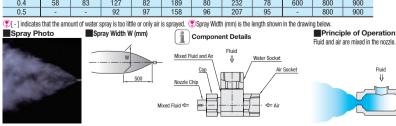
Part Number			/1.\	Wrench Flats	Weight	Unit Price	Volume Discount Rate	
No.	No. T ₁ T ₂		(L)	Н	(g)	1 ~ 4 pc(s).	5~10	
1-1	1/8	1/8	24	22	65			
1-2	1/8	1/4	24	22	65			
2-2	1/4	1/4	30	29	140			
2-3	1/4	3/8	30	29	140			
3-3	3/8	3/8	35	35	240			
	No. 1-1 1-2 2-2 2-3	No. T1 1-1 1/8 1-2 1/8 2-2 1/4 2-3 1/4	No. T ₁ T ₂ 1-1 1/8 1/8 1-2 1/8 1/4 2-2 1/4 1/4 2-3 1/4 3/8	No. T ₁ T ₂ (L) 1-1 1/8 1/8 24 1-2 1/8 1/4 24 2-2 1/4 1/4 30 2-3 1/4 3/8 30	No. T1 T2 (L) H 1-1 1/8 1/8 24 22 1-2 1/8 1/4 24 22 2-2 1/4 1/4 30 29 2-3 1/4 3/8 30 29	No. T1 T2 (L) H (g) 1-1 1/8 1/8 24 22 65 1-2 1/8 1/4 24 22 65 2-2 1/4 1/4 30 29 140 2-3 1/4 3/8 30 29 140	No. T1 T2 H (g) 1-4pc(s). 1-1 1/8 1/8 24 22 65 1-2 1/8 1/4 24 22 65 2-2 1/4 1/4 30 29 140 2-3 1/4 3/8 30 29 140	







Air Pressure	-	er Qty. (ml/ .2	min) / Air C		ANR)) at W		re below (N		Spray Width (mm) at Water Pressure (MPa) below (Spray Distance 500mm)			
(MPa)	Water Qty.	Air Qty.	Water Qty.	Air Qty.	Water Qty.	Air Qty.	Water Qty.	Air Qty.	0.2	0.3	0.4	
0.1	182	28	228	27	258	26	284	25	800	900	900	
0.2	146	47	200	45	248	43	280	41	800	800	900	
0.3	102	65	168	63	222	61	259	59	700	800	900	
0.4	58	83	127	82	189	80	232	78	600	800	900	
0.5	_	_	02	97	158	96	207	05	_	800	900	



Part Num	ber	Fluid Min. Passage	Weight	Unit Price	Volume Discount Rate		
Type	No.	Dia. (mm)	(g)	1 ~ 4 pc(s).	5~10		
WANR	0.5	0.5	35				

■ Features

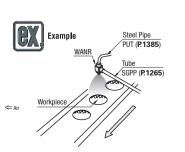
- Able to spray fine mists by mixing fluid and air at the same time. (Produces finer particles than the Spray Nozzles on P.1476 ~ 1477.)

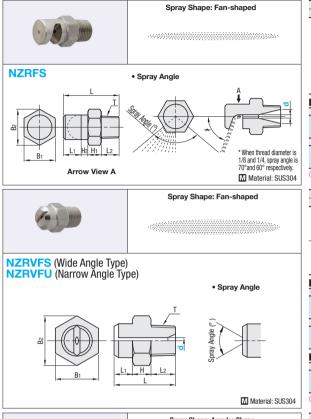
- Compact, lightweight and useable in small space.

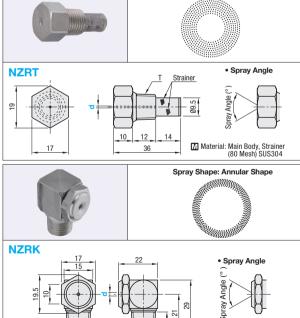
- Fluid or air flow rate becomes adjustable by adjusting pressure. Particle diameter gets finer as air percentage (air-water volume ratio)

Applications
Humidification, cooling, spray of chemical solution, etc.









Part Numl Type		d (Hole Dia.)	Т	L	L ₁	L2	Нı	H ₂	B ₁	B ₂		Unit Pric		
NZRFS	1	1.0 1.2 1.6 2.0 2.5	R1/8	25.	0 8.0	8.0	6.0	3.0	12.0	13.8				
	2	2.0 2.5 3.2 4.0	R1/4	32.	0 14.0	10.0	6.0	2.0	14.0	16.0	27.0			
NZRFS S	<u> </u>													
Size Hole Dia. (.05 0.		2 0	.05 0.1		0.05	1.6	0.2	0.05	0.1	0.2 0.05	2.5	0.2
1/8 Water Qty. (4	2/min) 0.	.36 0.0	3.0 0.8	6 0.	.64 0.89	1.26	1.17	1.66	2.31	1.84	2.59 3	1.58 2.87	4.07	5.60
Size Hole Dia.		55 9 2 .		0 8	2.5		100	120 3.2			130 4.0	140 115	130	140
Water Pressure 1/4 Water Qty. (£	e (MPa) 0. 2/min) 1.	.05 0. .77 2.	50 3.4	9 2		5.40		6.30	8.85	7.25	10.1 1	0.2 4.2		
Spray Angle Spray Angle	es are f	10 12 or ref	erenc	e, no	15 125 ot guara	antee	d. If th	_				140 e produ	ct doe:	s not
spray with t		_	escrib	ed o	n the a	bove	table.				1112	Daire I		
Part Num Type	No.	d (Hole Dia	1) T	1	L L1	L2	Н	B ₁	B ₂	Weight (g)		Price v	folume Disco 5~2	
NZRVFS	1	2.0 2.5 3.2 3.6	R1/8	3 2	0 6	8	6	12	13.8	13				
NZRVFS NZRVFU		4.0 5.0 6.4 7.0	R1/4	1 2	0 6	10	6	14	16	20				
NZRVFS	Spec	ifica	tions	;										
Size Hole Dia. (mm) Water Pressure (MPa) 0.		0.1	2.0 0.3 0.		0.1	2.5 0.3			0.1	0.3	0.5		3.6 0.3	0.5
1/8 Water Qty. (4	2/min) 1	.12	1.92	2.49	9 1.38	2.3	7 3.0	08 1	.18	3.07	3.97	2.41	4.15	5.34
Spray Angle Size Hole Dia.	(mm)		65 4.0	70		55.0)		45	60 6.4	65		7.0	65
1/4 Water Pressure Sorav Anole	2/min) 3	0.1 1.37 50	0.3 5.79 60	7.43 70	3 4.89	0.3 8.4 70	4 10.		0.1 '.57 '65	0.3 13.07 70	0.5 16.9 75	0.1 8.82 60	0.3 15.3 1 65	0.5 9.78 70
NZRVFU					00	10		<u> </u>	00	70	10	00	00	70
Size Hole Dia.	(mm)		4.0			5.0				6.4			7.0	
1/4 Water Pressure Spray Angle	2/min) 3	0.1 3.30	0.3 5.60 40	0.5 7.40 45		7.8 40	0 10.	.10 6	0.1 5.80	0.3 11.50 40	0.5 15.10 45		5.40 2	0.5 0.00 40
Listed value spray with t	es are f	or ref	erenc	e, no	ot guara	antee	d. If th							
	Num			Т	d		т		We	ight	Unit	Price	folume Disco	unt Rate
Type		\bot	No.		(Hole Dia.)		•		(g)		1 ~ 4 pc(s).		5~20	
NZR	Т		2	ŀ	0.5		R1/4		33.0					
Feature	s: Sinc	e parti	cle is v	s very fine as a fluid nozzle, the higher the water pressure is, the higher the										he
Applica	ation	ıs: Hu	midific		tion beco n, Small <i>i</i>		t of Flu	uid Apı	olicatio	n				
NZRT Sp Size Hole Dia.	(mm)		0.					0.7				1.0		
1/4 Water Oty. (&	2/min) C		0.3 0.13 60	0.4 0.15 65		0.2 0.1 65	4 0.	17 C	0.4 0.19 70	0.5 0.21 75	0.2 0.20 65		0.27 (0.5 0.30 80
PListed value Does not sp spray with t	es are f oray no	or ref	erenc at le	e, no ss th	ot guara nan 0.2	antee MPa.	d. If the	curre						
Part Type	Num		No.	-	d (Hole D	ia.\	т			ight g)			olume Disco	
туре			.40.	-	1.0	,			- (31	1 ~ 4	pc(s).	J~2	
NZRI	K		2	-	2.0	=	R1/	4	4	4.0				

Features: Inside is hollow. The higher the water pressure is, the finer the particle diameter becomes.

Applications: Air Washer, Dust Removal, Defrosting, etc.

NZRK Specifications

Size Hole Dia. (mm)

Listed values are for reference, not guaranteed. If the current fluid is air, the product does not spray with the values described on the above table Ordering Part Number