

# Air Blow Nozzles

## Pipe Nozzles / Copper Pipes for Air Blow / Nozzles with Attachment Plate

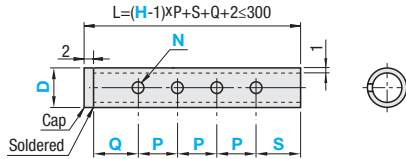
### ■ Pipe Nozzles



RoHS 10

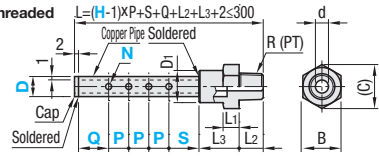
Type	Material		
	PNZC	PNMC	PNRC
PNZS	PNMS	PNRS	Copper Pipe (C1220T) SUS304

#### Straight

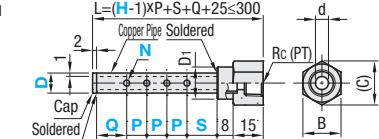


- ⚠ The body may be tarnished due to heat by brazing.
- ⚠ The above drawing is for 4 hole rows.

#### Male Threaded



#### Tapped



- ⚠ If threaded or tapped type is used, it is recommended to use a nozzle joint (P1475) to blow at a desired angle.

### ■ Straight

Part Number Type	D	H Number of Hole Rows	P 1mm Increment	N (Hole Dia.) Selection	S, Q 1mm Increment	PNZC		PNZS	
						Unit Price H1-9	Unit Price H10-20	Unit Price H1-9	Unit Price H10-20
PNZC PNZS	6	1~20	5~30	1.0 1.5 2.0	15~50				
	8								
	10								

⚠ When H=1, specification of P (Pitch) is not necessary.

### ■ Threaded, Tapped

Part Number Type	D	H Number of Hole Rows	P 1mm Increment	N (Hole Dia.) Selection	S, Q 1mm Increment	R/ Rc(PT)	B	L1	L2	L3	D1	d	(C)	PNMC, PNRC		PNMS, PNRS				
														Unit Price H1-9	Unit Price H10-20	Unit Price H1-9	Unit Price H10-20			
(Male Threaded) (Tapped)	6	1~20	5~30	1.0 1.5 2.0	15~50	1/8	12	6	9	14	10	4	13.8							
	8													16	6	18.4				
	10													19	8	21.9				

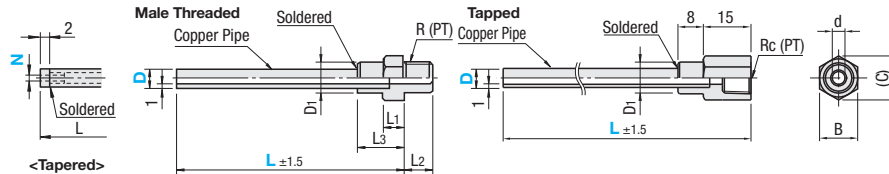
⚠ When H=1, specification of P (Pitch) is not necessary.

### ■ Copper Pipes for Air Blow



RoHS 10

Type	Material		
	Main Body	Pipe	Tapered
DKNZ	DKNZP	DKNZF	C3604
DKNZN	DKNZNP	DKNZFN	Annealed Copper Pipe (C1220T-0)   C3604



- ⚠ The body may be tarnished due to heat by brazing.
- ⚠ The Annealing Copper Pipe is slightly bent.

### ■ Straight

Part Number Type	D	L Selection				R/Rc (PT)	B	L1	L2	L3	D1	d	(C)	DKNZ, DKNZF				DKNZN, DKNZFN			
		L100	L200	L300	L500									Unit Price L100	Unit Price L200	Unit Price L300	Unit Price L500				
DKNZ DKNZN DKNZF DKNZFN	6	100	200	300	500	1/8	12	6	9	14	10	4	13.8								
	8													16	6	18.4					
	10													19	8	21.9					

### ■ Tapered

Part Number Type	D	L 1mm Increment	Diameter of Tapered Hole N Selection	R/Rc (PT)	B	L1	L2	L3	D1	d	(C)	DKNZP		DKNZNP				
												Unit Price L50-250	Unit Price L251-500	Unit Price L50-250	Unit Price L251-500			
DKNZP DKNZNP	6	50~500	1.0 1.5 2.0	1/8	12	6	9	14	10	4	13.8							
	8											16	6	18.4				
	10											19	8	21.9				

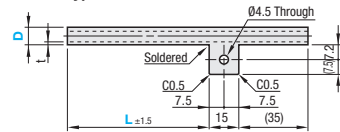
### ■ Nozzles with Attachment Plate - 1-Hole Type, 2-Hole Type



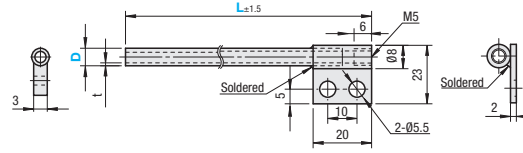
RoHS 10

Type	Number of Holes	Material		
		Pipe	Main Body	Plate
PLNZS	1-Hole	C1220T	SUS304	SUS304
PLNZC	2-Hole	C1220T   C3604	SUS304	SUS304

#### 1-Hole Type: PLNZS



#### 2-Hole Type: PLNZC



- ⚠ The body may be tarnished due to heat by brazing.

Part Number Type	D	L 1mm Increment	t	Unit Price	
				L50-150	L151-300
PLNZS	3	100~300	0.5		
PLNZC	4	50~300	0.5		
	6		1.0		



Ordering Example  
 Part Number - H (Number of Hole Rows) - P - N - S - Q  
 PNZC8 - 10 - P10 - N1.5 - S15 - Q15  
 PNMS10 - 1 - S20 - N1.0 - S20 - Q20

### ■ Copper Pipes for Air Blow

Part Number - L - N  
 DKNZF8 - 300  
 DKNZP8 - 200 - N1.0

### ■ Nozzles with Attachment Plate

Part Number - L  
 PLNZC6 - 150



Example

Insert a tube with I.D. 02.5 inner dia. (ex. PUT4 on (P1385)) into PLNZS directly.

