



Nozzles with Swaged Sleeve Couplings / Point Nozzles



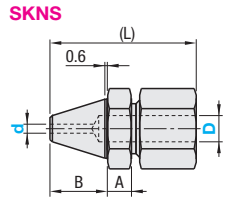
Point Nozzles

Compact / Reverse Flow Prevention

Nozzles with Swaged Sleeve Couplings

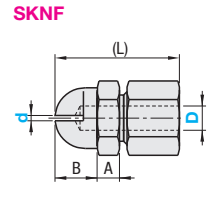


Type	Material	Heat Resistance Temp.
SKNS	Female: 304 Stainless Steel	200°C
SKNF	Steel/Other: 304 Stainless Steel	

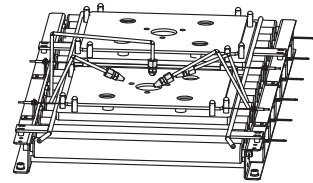


Features

Swaged Sleeve Type can be directly connected to the pipes. Easy positioning when pinpoint air flow is desired.



Example



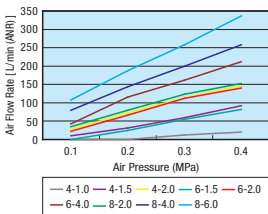
(Cleaning of Workpiece)

Part Number	Type	Applicable Pipe O.D. D	Orifice d Selection	(L)	B	A	Width Across		Weight (g)	Unit Price	
							Main Body	Nut		1 ~ 4 pc(s).	5 ~ 20
SKNS		4	1.0 1.5 2.0	25.3	9	4	14	12	15		
		6	1.5 2.0 3.0	30.6	12	5.5	14	13	20		
		8	2.0 3.0 5.0	37	13	8	19	17	38		
SKNF		4		24.2	8	4	13	12	15		
		6	0.8 1.0 1.2	28.4	10	5.5	14	13	20		
		8		38	14	8	19	17	40		

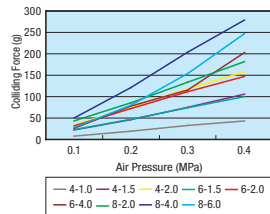
Ordering Example: Part Number - d - L
SKNS4 - 1.5 - 10
SKNF6 - 1 - 10

Days to Ship: [Configure Online](#)

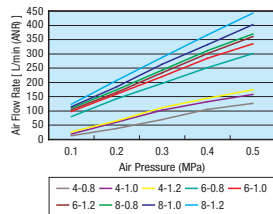
SKNS Air Flow Rate Property Table



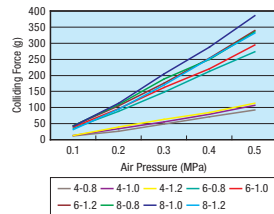
SKNS Air Colliding Force Property Table



SKNF Air Flow Rate Property Table



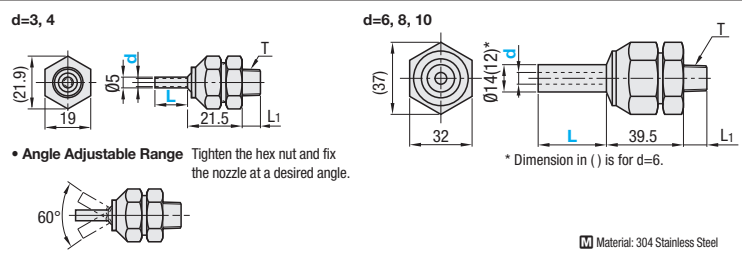
SKNF Air Colliding Force Property Table



Point Nozzle



PNZRF



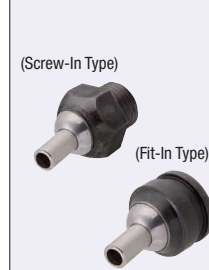
Part Number	Type	No.	d Selection	L Selection	T	L1	Unit Price 1 ~ 20 pc(s).												
							L10-15	L30	L50	L75	L100								
PNZRF		5	3 4	10 15 30 50	M5	8													
							1	3 4 3 3	10 15 30 50	R1/8	10								
												2	6 8	75 100	R1/4	12			

Ordering Example: Part Number - d - L
PNZRF2 - 3 - 10

Days to Ship: [Configure Online](#)

For orders larger than indicated quantity, please request a quotation.

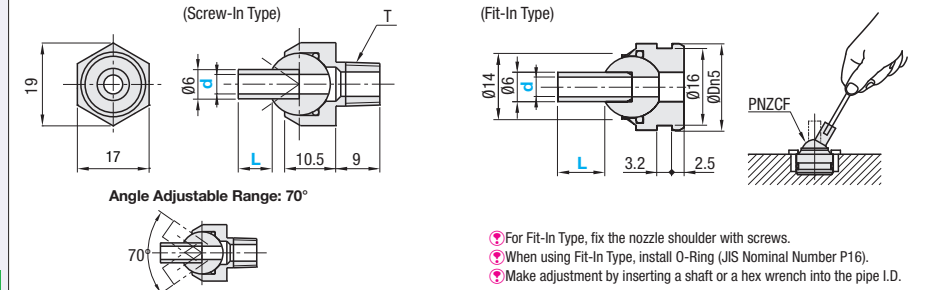
Compact



Type	Material			Surface Treatment
	Main Body	Pipe	Ball	Main Body
PNZCS (Screw-In Type)	1045 Carbon Steel	304 Stainless Steel	303 Stainless Steel	Black Oxide
PNZCF (Fit-In Type)				

Features

Selectable from Screw-In Type and Fit-In Type depending on the application. For Fit-In Type, fix the nozzle with screws after insertion.



Part Number	Type	No.	d I.D.	L Selection	T	Unit Price				Volume Discount Rate					
						1-4 pc(s).	5-9	10-19	20-50	1-4 pc(s).	5-9	10-29	30-50		
PNZCS	1		3	10 30 50	R1/8										
						2	3 4	10 30 50	R1/4						
	18		3	10 30 50	R1/8										
						4	10 30 50	R1/4							

Part Number	Type	No.	d I.D.	L Selection	D	Unit Price				Volume Discount Rate				
						1-4 pc(s).	5-9	10-29	30-50	1-4 pc(s).	5-9	10-29	30-50	
PNZCF	18		3	10 30 50	18									
						4	10 30 50	R1/4						
	18		4	10 30 50	R1/4									

Ordering Example: Part Number - d - L
PNZCS1 - 3 - 10
PNZCF18 - 3 - 50

Days to Ship: [Configure Online](#)

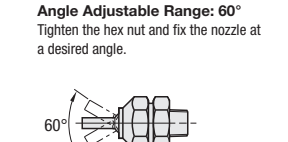
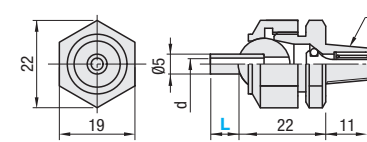
Reverse Flow Prevention



Type	Material				
	Pipe, Ball, Body, Washer	Spring	O-Ring	E-Ring	
PNZCV	303 Stainless Steel	Spring Steel (ASTM A229)	Nitrile Rubber	Spring Steel	

Features

Point Nozzles with built-in Check Valve. Air can be stored in the pipe. High reactive air blow is possible.



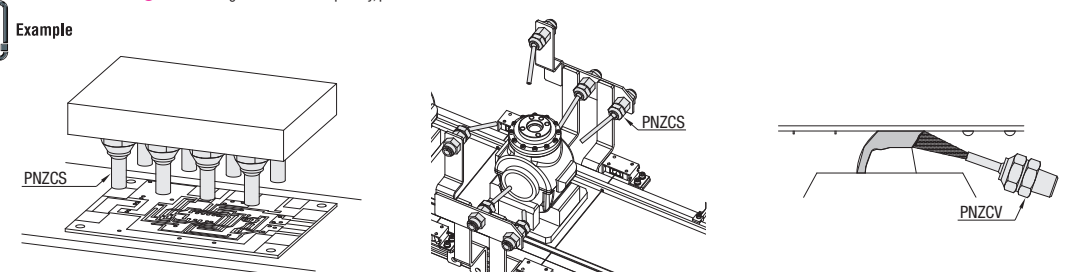
Air can not be stored completely.
Do not disassemble the main body.

Part Number	Type	No.	L Selection	Cracking Pressure (MPa)	d	T	Unit Price				Volume Discount Rate			
							1-4 pc(s).	5-9	10-29	30-50	1-4 pc(s).	5-9	10-29	30-50
PNZCV	1		10 30 50	0.05 0.1 0.2	3	R1/8								
							2	10 30 50	R1/4					
	1		30	0.05 0.1 0.2	3	R1/8								
							2	30	R1/4					

Ordering Example: Part Number - L - Cracking Pressure (MPa)
PNZCV1 - 30 - 0.1

Days to Ship: [Configure Online](#)

For orders larger than indicated quantity, please use the Misumi website.



(Surface Cleaning of Electronic Circuit Board)

Possible to adjust the spray angle without using tools and can be easily used in congested spaces.

(Cleaning of Mechanical Parts)

Angle adjustable and suitable for air flow for complex shapes of workpieces.

(N2 spray for antioxidizing of solder)

Can prevent reverse flow and thereby, avoids the outside air from being mixed into the blowing air.