

# SZPR Series without Buffer



## SZPR

without Buffer



### How to Order?

Series No.	Pad Diameter	Pad Type	Pad Material	Vacuum Port						Mounting	
SZPR:	02: Ø2	16: Ø16	N: NBR	Code	Port	Thread Diameter	Ø2~Ø8	Ø10~Ø16	Ø20~Ø32	Ø40~Ø50	
SZPR Series	04: Ø4	20: Ø20	S: Silicone rubber	04	quick	Ø4 tube	•	•	•		
	06: Ø6	25: Ø25		06	fitting	Ø6 tube	•	•	•	•	
	08: Ø8	32: Ø32		08		Ø8 tube			•	•	
	10: Ø10	40: Ø40									
	13: Ø13	50: Ø50									

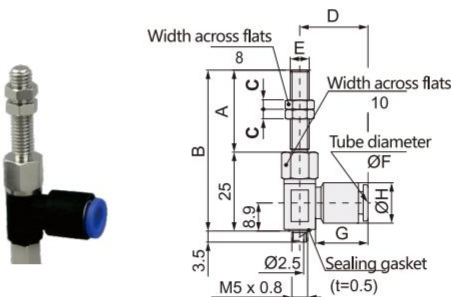
Code	Pad Type	Pad Diameter											
U	Flat type	Ø2	Ø4	Ø6	Ø8	Ø10	Ø13	Ø16	Ø20	Ø25	Ø32	Ø40	Ø50
C	Flat Type with ribs					Ø10	Ø13	Ø16	Ø20	Ø25	Ø32	Ø40	Ø50
D	Deep type					Ø10		Ø16		Ø25		Ø40	
B	Bellows type			Ø6	Ø8	Ø10	Ø13	Ø16	Ø20	Ø25	Ø32	Ø40	Ø50

Code	Port	Thread Diameter	Ø2~Ø8	Ø10~Ø16	Ø20~Ø32	Ø40~Ø50
A5	Male Thread	M5X0.8	•	•		
A6		M6X1	•	•	•	•
A8		M8X1			•	•
B4	Female Thread	M4X0.7	•			
B5		M5X0.8		•	•	
B6		M6X1			•	•
B8		M8X1.25			•	•
B01		Rc1/8			•	•

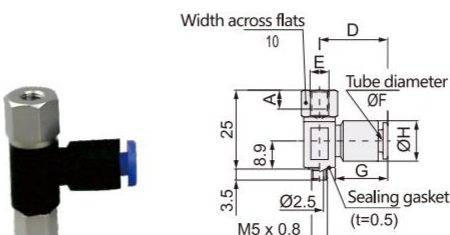
**Order Example:** SZPR Series Vacuum Pad without Buffer, pad diameter  $\phi 10$ , flat type, NBR, for 4mm tube, mounting male thread M5x0.8. Order code is: SZPR10UN-04-A5

### SZPRS Mounting: Male Thread



Model No.	A	B	C	D	E	F	G	H
SZPRS-04-A5	21	46	4	20.6	M5X0.8	4	15.6	10.4
SZPRS-06-A5	21	46	4	21.6	M5X0.8	6	16.6	12.8
SZPRS-04-A6	26	51	3	20.6	M6X1.0	4	15.6	10.4
SZPRS-06-A6	26	51	3	21.6	M6X1.0	6	16.6	12.8

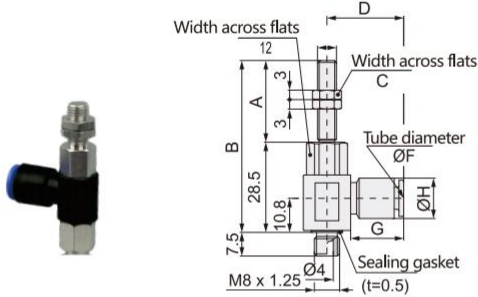
### SZPRS Mounting: Female Thread



Model No.	A	D	E	F	G	H
SZPRS-04-B4	4	20.6	M4X0.7	4	15.6	10.4
SZPRS-06-B4	5	21.6	M4X0.7	6	16.6	12.8
SZPRS-04-B5	6	20.6	M5X0.8	4	15.6	10.4
SZPRS-06-B5	4	21.6	M5X0.8	6	16.6	12.8
SZPRS-04-B6	5	20.6	M6X1.0	4	15.6	10.4
SZPRS-06-B6	6	21.6	M6X1.0	6	16.6	12.8

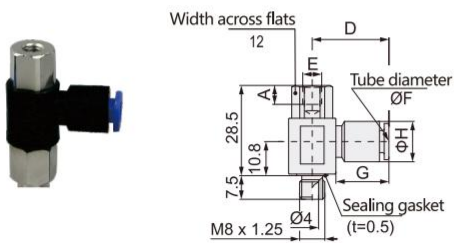
SZPR without Buffer

## ◎ SZPRL Mounting: Male Thread



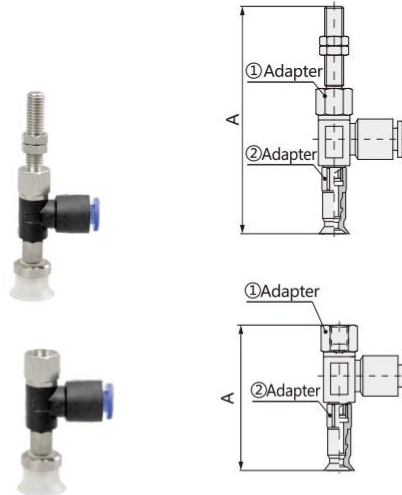
Model No.	A	B	C	D	E	F	G	H
SZPRL-04-A6	26	54.5	8	23.3	M6X1.0	4	15.6	10.4
SZPRL-06-A6	26	54.5	8	24.3	M6X1.0	6	16.6	12.8
SZPRL-08-A6	26	54.5	8	26.2	M6X1.0	4	18.7	15.2
SZPRL-04-A8	16	44.5	12	23.3	M8X1.0	6	15.6	10.4
SZPRL-06-A8	16	44.5	12	24.3	M8X1.0	4	16.6	12.8
SZPRL-08-A8	16	44.5	12	26.2	M8X1.0	6	18.7	15.2

## ◎ SZPRL Mounting: Female Thread



Model No.	A	D	E	F	G	H
SZPRL-04-B5	5	23.3	M5X0.8	4	15.6	10.4
SZPRL-06-B5	6	24.3	M5X0.8	6	16.6	12.8
SZPRL-08-B5	8	26.2	M5X0.8	8	18.7	15.2
SZPRL-04-B6	5	23.3	M6X1.0	4	15.6	10.4
SZPRL-06-B6	6	24.3	M6X1.0	6	16.6	12.8
SZPRL-08-B6	8	26.2	M6X1.0	8	18.7	15.2
SZPRL-04-B6	5	23.3	M8X1.0	4	15.6	10.4
SZPRL-06-B6	6	24.3	M8X1.0	6	16.6	12.8
SZPRL-08-B6	8	26.2	M8X1.0	8	18.7	15.2

## ◎ Flat Type (U) ○Pad: 02, 04, 06, 08



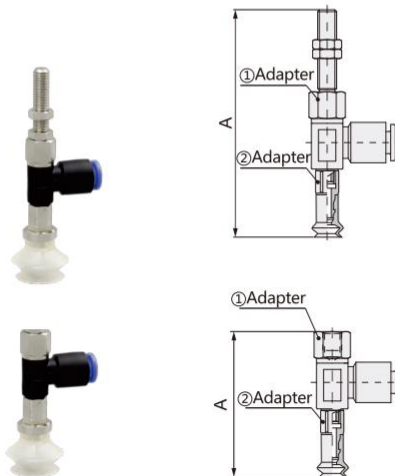
Mounting: Male Thread

Model No.	○PadA	①Adapter	②Adapter
SZPR○U□-04-A5	66.5	SZPRS-04-A5	SZPT1-B5
SZPR○U□-06-A5	70.5	SZPRS-06-A5	
SZPR○U□-04-A6	66.5	SZPRS-04-A6	
SZPR○U□-06-A6	70.5	SZPRS-06-A6	

Mounting: Female Thread

Model No.	○PadA	①Adapter	②Adapter
SZPR○U□-04-B4	44.5	SZPRS-04-B4	SZPT1-B5
SZPR○U□-06-B4		SZPRS-06-B4	
SZPR○U□-04-B5		SZPRS-04-B5	
SZPR○U□-06-B5		SZPRS-06-B5	

## ◎ Bellows Type (B) ○Pad: 06, 08



Mounting: Male Thread

Model No.	○PadA	①Adapter	②Adapter
SZPR○B□-04-A5	66.5	SZPRS-04-A5	SZPT1-B5
SZPR○B□-06-A5	66.5	SZPRS-06-A5	
SZPR○B□-04-A6	71.5	SZPRS-04-A6	
SZPR○B□-06-A6	71.5	SZPRS-06-A6	

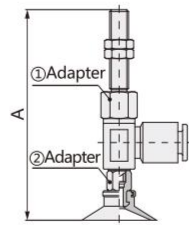
Mounting: Female Thread

Model No.	○PadA	①Adapter	②Adapter
SZPR○B□-04-B4	44.5	SZPRS-04-B4	SZPT1-B5
SZPR○B□-06-B4		SZPRS-06-B4	
SZPR○B□-04-B5		SZPRS-04-B5	
SZPR○B□-06-B5		SZPRS-06-B5	

# SZPR Series without Buffer

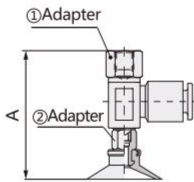


## Flat Type (U) Pad: 10,13,16



Mounting: Male Thread

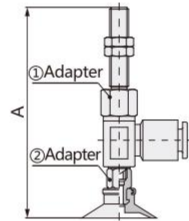
Model No.	Pad A			①Adapter	②Adapter
	10	13	16		
SZPR○U□-04-A5	67	67	67.5	SZPRS-04-A5	SZPT2-B5
SZPR○U□-06-A5	67	67	67.5	SZPRS-06-A5	
SZPR○U□-04-A6	72	72	72.5	SZPRS-04-A6	
SZPR○U□-06-A6	72	72	72.5	SZPRS-06-A6	



Mounting: Female Thread

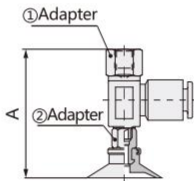
Model No.	Pad A			①Adapter	②Adapter
	10	13	16		
SZPR○U□-04-B5	46	46	46.5	SZPRS-04-B5	SZPT2-B5
SZPR○U□-06-B5				SZPRS-06-B5	
SZPR○U□-04-B6				SZPRS-04-B6	
SZPR○U□-06-B6				SZPRS-06-B6	

## Flat Type with Ribs (C) Pad: 10,13,16



Mounting: Male Thread

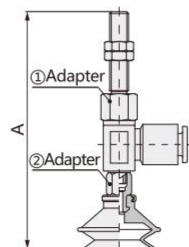
Model No.	Pad A			①Adapter	②Adapter
	10	13	16		
SZPR○C□-04-A5	67	67	67.5	SZPRS-04-A5	SZPT2-B5
SZPR○C□-06-A5	67	67	67.5	SZPRS-06-A5	
SZPR○C□-04-A6	72	72	72.5	SZPRS-04-A6	
SZPR○C□-06-A6	72	72	72.5	SZPRS-06-A6	



Mounting: Female Thread

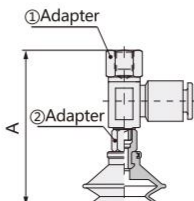
Model No.	Pad A			①Adapter	②Adapter
	10	13	16		
SZPR○C□-04-B5	46	46	46.5	SZPRS-04-B5	SZPT2-B5
SZPR○C□-06-B5				SZPRS-06-B5	
SZPR○C□-04-B6				SZPRS-04-B6	
SZPR○C□-06-B6				SZPRS-06-B6	

## Bellows Type (B) Pad: 10, 13, 16



Mounting: Male Thread

Model No.	Pad A			①Adapter	②Adapter
	10	13	16		
SZPR○B□-04-A5	71	73.5	75	SZPRS-04-A5	SZPT2-B5
SZPR○B□-06-A5	71	73.5	75	SZPRS-06-A5	
SZPR○B□-04-A6	76	78.5	80	SZPRS-04-A6	
SZPR○B□-06-A6	76	78.5	80	SZPRS-06-A6	

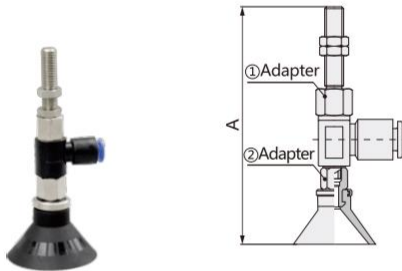


Mounting: Female Thread

Model No.	Pad A			①Adapter	②Adapter
	10	13	16		
SZPR○B□-04-B5	50	52.5	54	SZPRS-04-B5	SZPT2-B5
SZPR○B□-06-B5				SZPRS-06-B5	
SZPR○B□-04-B6				SZPRS-04-B6	
SZPR○B□-06-B6				SZPRS-06-B6	

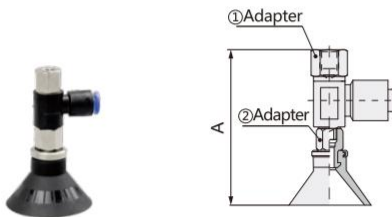
SZPR without Buffer

## Deep Type (D) Pad: 10, 16



Mounting: Male Thread

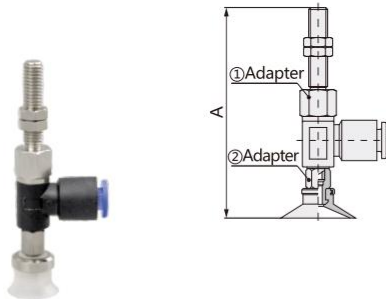
Model No.	Pad A		①Adapter	②Adapter
	10	16		
SZPR $\odot$ D $\square$ -04-A5	70	71	SZPRS-04-A5	SZPT2-B5
SZPR $\odot$ D $\square$ -06-A5	70	71	SZPRS-06-A5	
SZPR $\odot$ D $\square$ -04-A6	75	76	SZPRS-04-A6	
SZPR $\odot$ D $\square$ -06-A6	75	76	SZPRS-06-A6	



Mounting: Female Thread

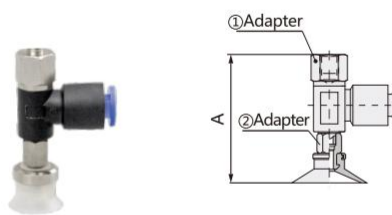
Model No.	Pad A		①Adapter	②Adapter
	10	16		
SZPR $\odot$ D $\square$ -04-B5	49	50	SZPRS-04-B5	SZPT2-B5
SZPR $\odot$ D $\square$ -06-B5			SZPRS-06-B5	
SZPR $\odot$ D $\square$ -04-B6			SZPRS-04-B6	
SZPR $\odot$ D $\square$ -06-B6			SZPRS-06-B6	

## Flat Type (U) Pad: 20,25,32



Mounting: Male Thread

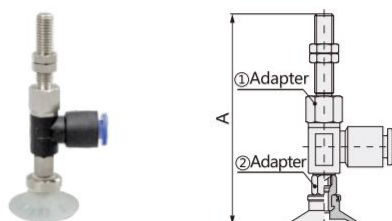
Model No.	Pad A			①Adapter	②Adapter
	20	25	32		
SZPR $\odot$ U $\square$ -04-A6	83.5	83.5	84	SZPRL-04-A6	SZPT3-B8
SZPR $\odot$ U $\square$ -06-A6	83.5	83.5	84	SZPRL-06-A6	
SZPR $\odot$ U $\square$ -08-A6	83.5	83.5	84	SZPRL-08-A6	
SZPR $\odot$ U $\square$ -04-A8	73.5	73.5	74	SZPRL-04-A8	
SZPR $\odot$ U $\square$ -06-A8	73.5	73.5	74	SZPRL-06-A8	
SZPR $\odot$ U $\square$ -08-A8	73.5	73.5	74	SZPRL-08-A8	



Mounting: Female Thread

Model No.	Pad A			①Adapter	②Adapter
	20	25	32		
SZPR $\odot$ U $\square$ -04-B5	57.6	57.6	58.1	SZPRS-04-B5	SZPT3-B8
SZPR $\odot$ U $\square$ -06-B5				SZPRS-06-B5	
SZPR $\odot$ U $\square$ -08-B5				SZPRS-08-B5	
SZPR $\odot$ U $\square$ -04-B6				SZPRS-04-B6	
SZPR $\odot$ U $\square$ -06-B6				SZPRS-06-B6	
SZPR $\odot$ U $\square$ -08-B6				SZPRS-08-B6	
SZPR $\odot$ U $\square$ -04-B8				SZPRS-04-B8	
SZPR $\odot$ U $\square$ -06-B8				SZPRS-06-B8	
SZPR $\odot$ U $\square$ -08-B8	SZPRS-08-B8				

## Flat Type with Ribs (C) Pad: 20, 25, 30



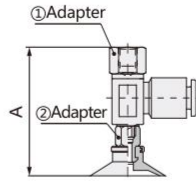
Mounting: Male Thread

Model No.	Pad A			①Adapter	②Adapter
	20	25	32		
SZPR $\odot$ C $\square$ -04-A6	83.5	83.5	84	SZPRL-04-A6	SZPT3-B8
SZPR $\odot$ C $\square$ -06-A6	83.5	83.5	84	SZPRL-06-A6	
SZPR $\odot$ C $\square$ -08-A6	83.5	83.5	84	SZPRL-08-A6	
SZPR $\odot$ C $\square$ -04-A8	73.5	73.5	74	SZPRL-04-A8	
SZPR $\odot$ C $\square$ -06-A8	73.5	73.5	74	SZPRL-06-A8	
SZPR $\odot$ C $\square$ -08-A8	73.5	73.5	74	SZPRL-08-A8	

# SZPR Series without Buffer



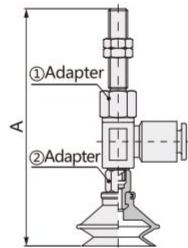
## Flat Type with Ribs (C) ○Pad: 20, 25, 30



Mounting: Female Thread

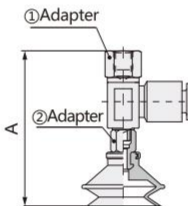
Model No.	○Pad A			①Adapter	②Adapter
	20	25	32		
SZPR○C□-04-B5	57.6	57.6	58.1	SZPRS-04-B5	SZPT3-B8
SZPR○C□-06-B5				SZPRS-06-B5	
SZPR○C□-08-B5				SZPRS-08-B5	
SZPR○C□-04-B6				SZPRS-04-B6	
SZPR○C□-06-B6				SZPRS-06-B6	
SZPR○C□-08-B6				SZPRS-08-B6	
SZPR○C□-04-B8				SZPRS-04-B8	
SZPR○C□-06-B8				SZPRS-06-B8	
SZPR○C□-08-B8	SZPRS-08-B8				

## Bellows Type (B) ○Pad: 20, 25, 32



Mounting: Male Thread

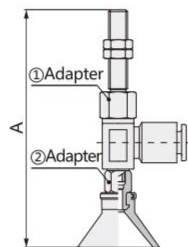
Model No.	○Pad A			①Adapter	②Adapter
	20	25	32		
SZPR○B□-04-A6	93	93.5	98.5	SZPRL-04-A6	SZPT3-B8
SZPR○B□-06-A6	93	93.5	98.5	SZPRL-06-A6	
SZPR○B□-08-A6	93	93.5	98.5	SZPRL-08-A6	
SZPR○B□-04-A8	83	83.5	88.5	SZPRL-04-A8	
SZPR○B□-06-A8	83	83.5	88.5	SZPRL-06-A8	
SZPR○B□-08-A8	83	83.5	88.5	SZPRL-08-A8	



Mounting: Female Thread

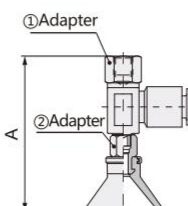
Model No.	○Pad A			①Adapter	②Adapter
	20	25	32		
SZPR○B□-04-B5	67.1	67.6	72.6	SZPRS-04-B5	SZPT3-B8
SZPR○B□-06-B5				SZPRS-06-B5	
SZPR○B□-08-B5				SZPRS-08-B5	
SZPR○B□-04-B6				SZPRS-04-B6	
SZPR○B□-06-B6				SZPRS-06-B6	
SZPR○B□-08-B6				SZPRS-08-B6	
SZPR○B□-04-B8				SZPRS-04-B8	
SZPR○B□-06-B8				SZPRS-06-B8	
SZPR○B□-08-B8	SZPRS-08-B8				

## Deep Type (D) ○Pad: 25



Mounting: Male Thread

Model No.	A	①Adapter	②Adapter
SZPR25D□-04-A6	89.5	SZPRS-04-A6	SZPT3-B8
SZPR25D□-06-A6	89.5	SZPRS-06-A6	
SZPR25D□-08-A6	89.5	SZPRS-08-A6	
SZPR25D□-04-A8	79.5	SZPRS-04-A8	
SZPR25D□-06-A8	79.5	SZPRS-06-A8	
SZPR25D□-08-A8	79.5	SZPRS-08-A8	

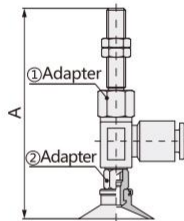


Mounting: Female Thread

Model No.	A	①Adapter	②Adapter
SZPR25D□-04-B5	63.6	SZPRS-04-B5	SZPT3-B8
SZPR25D□-06-B5		SZPRS-06-B5	
SZPR25D□-08-B5		SZPRS-08-B5	
SZPR25D□-04-B6		SZPRS-04-B6	
SZPR25D□-06-B6		SZPRS-06-B6	
SZPR25D□-08-B6		SZPRS-08-B6	
SZPR25D□-04-B8		SZPRS-04-B8	
SZPR25D□-06-B8		SZPRS-06-B8	
SZPR25D□-08-B8		SZPRS-08-B8	

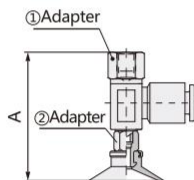
SZPR  
without Buffer

## Flat Type (U) ○Pad: 40,50



Mounting: Male Thread

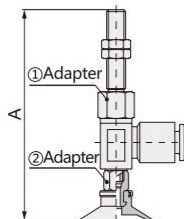
Model No.	○Pad A		①Adapter	②Adapter
	40	50		
SZPR○U□-06-A6	86.5	87.5	SZPRL-06-A6	SZPT4-B8
SZPR○U□-08-A6	86.5	87.5	SZPRL-08-A6	
SZPR○U□-06-A8	76.5	77.5	SZPRL-08-A8	
SZPR○U□-08-A8	76.5	77.5	SZPRL-08-A8	



Mounting: Female Thread

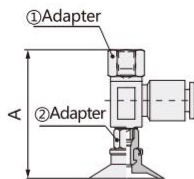
Model No.	○Pad A		①Adapter	②Adapter
	40	50		
SZPR○U□-06-B6	60.6	61.6	SZPRL-06-B6	SZPT4-B8
SZPR○U□-08-B6			SZPRL-08-B6	
SZPR○U□-06-B8			SZPRL-08-B8	
SZPR○U□-08-B8			SZPRL-08-B8	

## Flat Type with Ribs (C) ○Pad: 40,50



Mounting: Male Thread

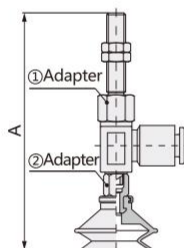
Model No.	○Pad A		①Adapter	②Adapter
	40	50		
SZPR○C□-06-A6	86.5	87.5	SZPRL-06-A6	SZPT4-B8
SZPR○C□-08-A6	86.5	87.5	SZPRL-08-A6	
SZPR○C□-06-A8	76.5	77.5	SZPRL-08-A8	
SZPR○C□-08-A8	76.5	77.5	SZPRL-08-A8	



Mounting: Female Thread

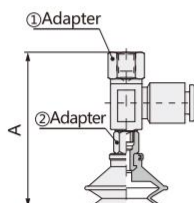
Model No.	○Pad A		①Adapter	②Adapter
	40	50		
SZPR○C□-06-B6	60.6	61.6	SZPRL-06-B6	SZPT4-B8
SZPR○C□-08-B6			SZPRL-08-B6	
SZPR○C□-06-B8			SZPRL-08-B8	
SZPR○C□-08-B8			SZPRL-08-B8	

## Bellows Type (B) ○Pad: 40,50



Mounting: Male Thread

Model No.	○Pad A		①Adapter	②Adapter
	40	50		
SZPR○B□-06-A6	102	106	SZPRL-06-A6	SZPT4-B8
SZPR○B□-08-A6	102	106	SZPRL-08-A6	
SZPR○B□-06-A8	92	96	SZPRL-08-A8	
SZPR○B□-08-A8	92	96	SZPRL-08-A8	



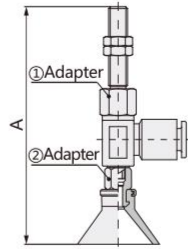
Mounting: Female Thread

Model No.	○Pad A		①Adapter	②Adapter
	40	50		
SZPR○B□-06-B6	76.1	80.1	SZPRL-06-B6	SZPT4-B8
SZPR○B□-08-B6			SZPRL-08-B6	
SZPR○B□-06-B8			SZPRL-08-B8	
SZPR○B□-08-B8			SZPRL-08-B8	

# SZPR Series without Buffer

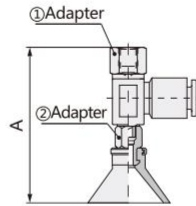


○ Deep Type (D) ○ Pad: 40



Mounting: Male Thread

Model No.	A	①Adapter	②Adapter
SZPR40D□-06-A6	102	SZPRS-06-A6	SZPT4-B8
SZPR40D□-08-A6	120	SZPRS-08-A6	
SZPR40D□-06-A8	92	SZPRS-08-A8	
SZPR40D□-08-A8	92	SZPRS-08-A8	



Mounting: Female Thread

Model No.	A	①Adapter	②Adapter
SZPR40D□-06-B6	71.1	SZPRS-06-B6	SZPT4-B8
SZPR40D□-08-B6		SZPRS-08-B6	
SZPR40D□-06-B8		SZPRS-06-B8	
SZPR40D□-08-B8		SZPRS-08-B8	