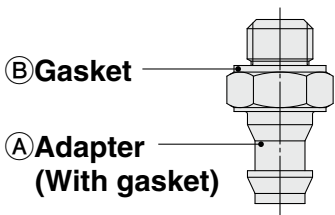
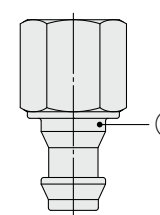


Oval Pad *ZP Series*

Mounting Bracket Assembly

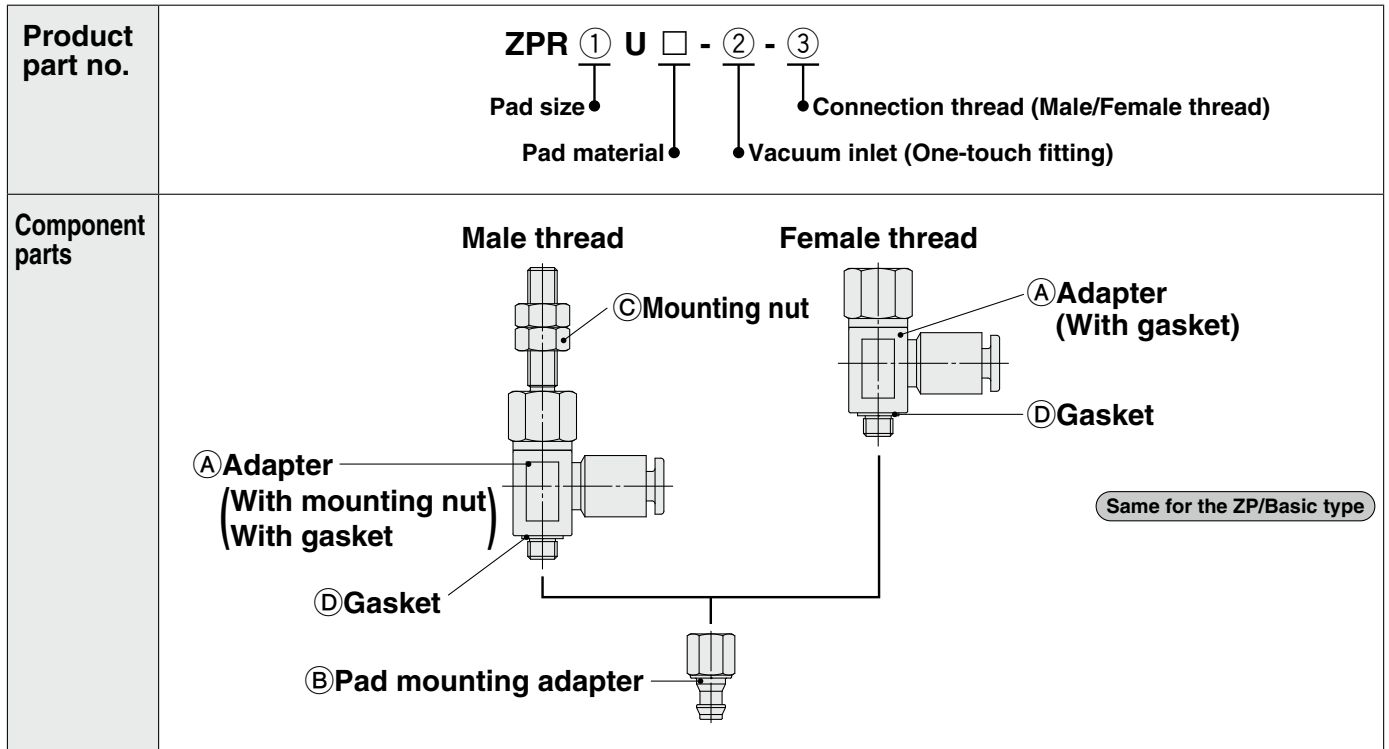
Adapter Assembly: Vacuum Inlet Direction **Vertical** T Type/ZPT

Product part no.	<p style="text-align: center;">ZPT ① U □ - ②</p> <p style="text-align: center;"> Pad size ● ● Vacuum inlet (Male/Female thread) ● Pad material </p>	
Component parts	<p>Male thread</p>  <p>● Gasket (B) ● Adapter (With gasket) (A)</p>	<p>Female thread</p>  <p>● Adapter (A)</p>
<div style="border: 1px solid black; border-radius: 10px; padding: 2px 5px; display: inline-block;">Same for the ZP/Basic type</div>		

		Symbol	① Pad size symbol		
			2004	3507	4010
① Adapter	② Vacuum inlet	Male thread	M5 x 0.8	A5	ZPT1-A5
		Female thread	M6 x 1	A6	ZPT1-A6
	② Vacuum inlet	Male thread	M4 x 0.7	B4	ZPT1-B4
		Female thread	M5 x 0.8	B5	ZPT1-B5
② Gasket (Single unit)	For M5 x 0.8	10 pcs.*1			ZP-5G2
		100 pcs.*1			M-5G2
	For M6 x 1	10 pcs.*1			ZP-6G2
		100 pcs.*1			M-6G

*1 The gasket (single unit) sales unit is shown.

Adapter Assembly: With One-touch Fitting, Vacuum Inlet Direction Lateral R Type/ZPR

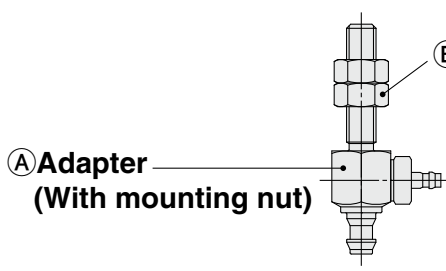
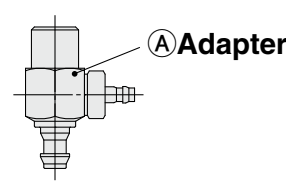


		Symbol	① Pad size symbol						
			2004	3507	4010				
① Adapter	② Vacuum inlet	One-touch fitting	ø4	04	③ Connection thread	Male thread	M5 x 0.8	A5	ZPRS-04-A5
						Female thread	M6 x 1	A6	ZPRS-04-A6
	② Vacuum inlet	③ Connection thread	One-touch fitting	ø6	06	Male thread	M4 x 0.7	B4	ZPRS-04-B4
						Female thread	M5 x 0.8	B5	ZPRS-04-B5
						Male thread	M5 x 0.8	A5	ZPRS-06-A5
						Female thread	M6 x 1	A6	ZPRS-06-A6
						Male thread	M4 x 0.7	B4	ZPRS-06-B4
						Female thread	M5 x 0.8	B5	ZPRS-06-B5
	② Pad mounting adapter					ZPT1-B5			
	③ Mounting nut (Single unit)			M5 x 0.8		NTJ-015A			
			M6 x 1		SNJ-006C				
④ Gasket (Single unit)			10 pcs.*1		ZP-5G2				
			100 pcs.*1		M-5G2				

*1 The gasket (single unit) sales unit is shown.

Oval Pad
Mounting Bracket Assembly **ZP Series**

Adapter Assembly: With Barb Fitting, Vacuum Inlet Direction Lateral Y Type/ZPY

Product part no.	<p>ZPY ① U □ - ② - ③</p> <p>Pad size ● Pad material ● Vacuum inlet (Barb fitting) ● Connection thread (Male/Female thread) ●</p>
Component parts	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Male thread</p>  <p>① Adapter (With mounting nut)</p> </div> <div style="text-align: center;"> <p>Female thread</p>  <p>① Adapter</p> </div> </div> <p style="text-align: right; border: 1px solid black; border-radius: 10px; padding: 2px; display: inline-block;">Same for the ZP/Basic type</p>

		Symbol			Symbol	① Pad size symbol				
						2004	3507	4010		
① Adapter	② Vacuum inlet Barb fitting	For ø4 nylon tubing	N4	Male thread	M5 x 0.8	A5	ZPY1-N4-A5			
				Male thread	M6 x 1	A6	ZPY1-N4-A6			
				Female thread	M4 x 0.7	B4	ZPY1-N4-B4			
			Female thread	M5 x 0.8	B5	ZPY1-N4-B5				
			For ø6 nylon tubing	N6	Male thread	M5 x 0.8	A5	ZPY1-N6-A5		
					Male thread	M6 x 1	A6	ZPY1-N6-A6		
		Female thread			M4 x 0.7	B4	ZPY1-N6-B4			
		Female thread		M5 x 0.8	B5	ZPY1-N6-B5				
		For ø4 soft tubing		U4	Male thread	M5 x 0.8	A5	ZPY1-U4-A5		
					Male thread	M6 x 1	A6	ZPY1-U4-A6		
			Female thread		M4 x 0.7	B4	ZPY1-U4-B4			
			Female thread		M5 x 0.8	B5	ZPY1-U4-B5			
	For ø6 soft tubing		U6	Male thread	M5 x 0.8	A5	ZPY1-U6-A5			
				Male thread	M6 x 1	A6	ZPY1-U6-A6			
				Female thread	M4 x 0.7	B4	ZPY1-U6-B4			
				Female thread	M5 x 0.8	B5	ZPY1-U6-B5			
② Mounting nut (Single unit)				M5 x 0.8	NTJ-015A					
				M6 x 1	SNJ-006C					

Buffer Assembly: Vacuum Inlet Direction Vertical T Type/ZPT

Product part no.	<p>ZPT ① U □ (J/K) ② - ③ - A8</p> <p>Pad size ● Pad material ● J: Rotating, K: Non-rotating ● ② - ③ - A8 ● Vacuum inlet (Female thread/One-touch fitting/Barb fitting) ● Buffer stroke</p>	
Component parts		

		Symbol	① Pad size symbol		
			2004	3507	4010
② Buffer stroke	Stroke	6	●	●	●
		10	●	●	●
		15	●	●	●
		25	●	●	●
③ Vacuum inlet	Female thread	M3 x 0.5	B3	ZPB1(J/K)②-B3	
		M5 x 0.8	B5	ZPB1(J/K)②-B5	
	One-touch fitting	ø4	04	ZPB1(J/K)②-04	
		ø6	06	ZPB1(J/K)②-06	
	Barb fitting	For ø4 nylon tubing	N4	ZPB1(J/K)②-N4	
		For ø4 soft tubing	U4	ZPB1(J/K)②-U4	
④ Buffer plate (Single unit)			ZPB1		
⑤ Mounting nut (Single unit)		M8 x 1	RB08J		

[Buffer assembly part number example]

Product part no. ZPT2004UN J 10 - B5 - A8
 Buffer assembly ZPB1 J 10 - B5
 ② Buffer stroke

Buffer Assembly: With One-touch Fitting, Vacuum Inlet Direction Lateral R Type/ZPR

Product part no.	<p style="text-align: center;">ZPR ① U □ (J/K) ② - ③ - A8</p> <p style="text-align: center;"> Pad size ● Pad material ● Vacuum inlet (One-touch fitting) ● Buffer stroke ● J: Rotating, K: Non-rotating ● </p>
Component parts	<p style="text-align: right; border: 1px solid black; border-radius: 10px; padding: 2px; display: inline-block;">Same for the ZP/Basic type</p>

		Symbol	① Pad size symbol		
			2004	3507	4010
② Buffer stroke	Stroke	6	●	●	●
		10	●	●	●
		15	●	●	●
		25	●	●	●
④ Buffer			ZPB1(J/K)②		
③ Buffer connection adapter	③ Vacuum inlet One-touch fitting	ø4	04	ZPRS04-B5	
		ø6	06	ZPRS06-B5	
⑤ Pad mounting adapter			ZPT1-B5		
⑥ Buffer plate (Single unit)			ZPB1		
⑦ Mounting nut (Single unit)		M8 x 1	RB08J		
⑧ Gasket (Single unit)		10 pcs.*1	ZP-5G2		
		100 pcs.*1	M-5G2		

*1 The gasket (single unit) sales unit is shown.

[Buffer assembly part number example]

Product part no. **ZPR3507UN** K 15 - 04 - A8
 Buffer assembly **ZPB1** K 15
 ② Buffer stroke

