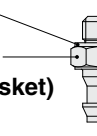
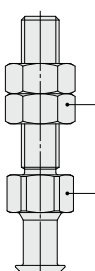
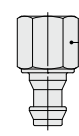
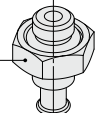


# Basic Pad *ZP Series* Mounting Bracket Assembly

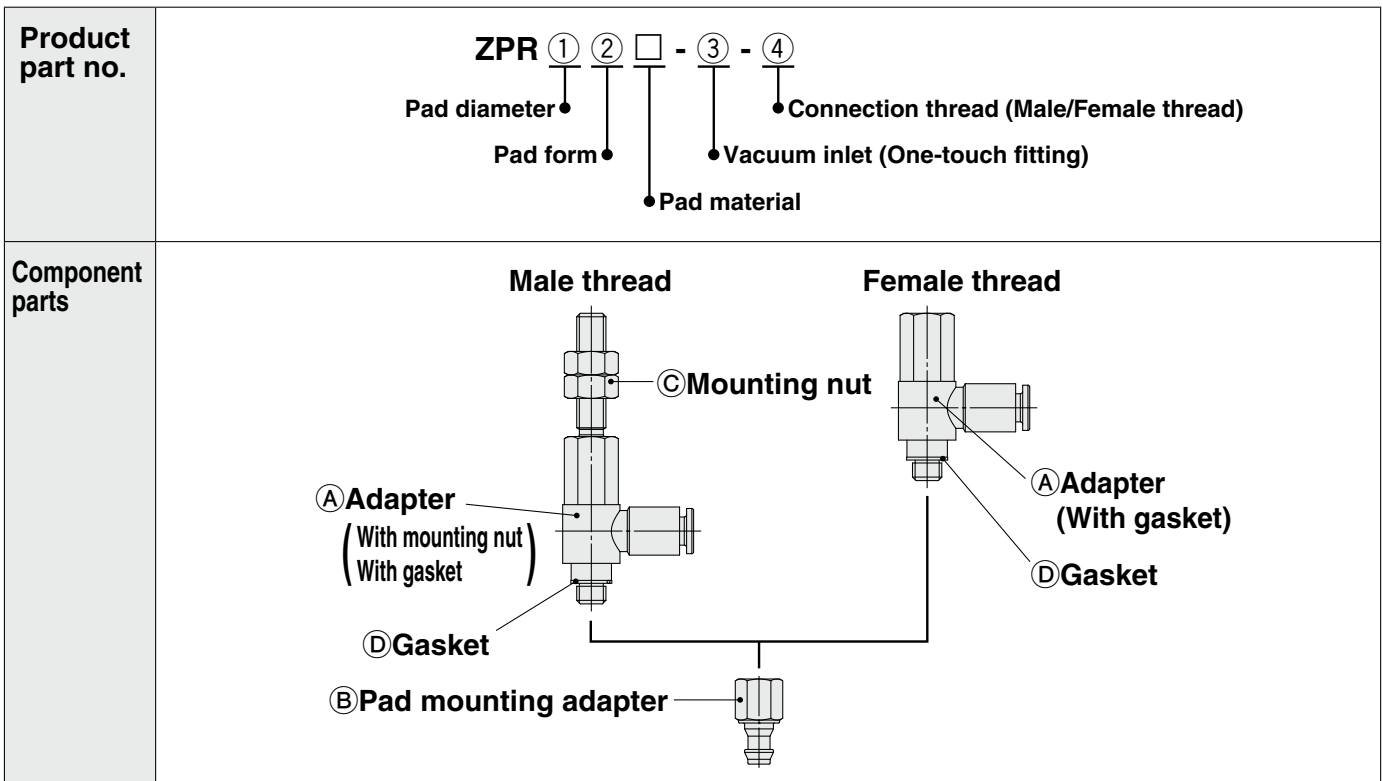
## Adapter Assembly: Vacuum Inlet Direction **Vertical** T Type/ZP□T

<b>Product part no.</b>	<p style="text-align: center;">ZP □ T ① ② □ - ③</p> <p style="text-align: center;">Adapter material (Brass/Stainless steel) ●      ●      ●      ●      ●</p> <p style="text-align: center;">Pad diameter ●      ●      ●      ●      ●</p> <p style="text-align: center;">Pad form ●      ●      ●      ●      ●</p> <p style="text-align: center;">Pad material ●      ●      ●      ●      ●</p> <p style="text-align: right;">● Connection thread (Male/Female thread)</p>
<b>Component parts</b>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Male thread</p>  <p>● Gasket ● Adapter (With gasket)</p> <p>ZPT1-A□ MS-5AU-6-X112 ZPT(2, 3, 4)-AS□</p> </div> <div style="text-align: center;"> <p>Male thread</p>  <p>● Mounting nut ● Adapter (With mounting nut)</p> <p>ZPT(2, 3, 4)-A□</p> </div> <div style="text-align: center;"> <p>Female thread</p>  <p>● Adapter</p> <p>ZPT(1, 2, 3, 4)-B□/ N01/T01</p> </div> </div> <div style="margin-top: 20px;"> <p>● Adapter (O-ring)</p>  <p>ZPT(2, 3, 4)-AG□</p> </div>

		Symbol	① Pad diameter symbol															
			02	04	06	08	10	13	16	10	13	16	20	25	32	40	50	
② Pad form	Flat type		U	●	●	●	●	—	—	—	●	●	●	●	●	●	●	●
	Flat type with ribs		C	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●
	Bellows type		B	—	—	●	●	—	—	—	●	●	●	●	●	●	●	●
	Thin flat type		UT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
	Thin flat type with ribs		CT	—	—	—	—	—	●	●	●	—	—	—	—	—	—	—
	Deep type		D	—	—	—	—	—	—	—	●	—	●	—	●	—	●	—
③ Adapter	③ Connection thread	Male thread	M5 x 0.8	Adapter material	Brass	A5			ZPT1-A5			ZPT2-A5			—			
				Stainless steel	AS5			MS-5AU-6-X112			ZPST2-A5			—				
			M5 x 0.8	AS5			—			ZP□T2-AS5			ZP□T3-AS5			—		
			M6 x 1	A6			ZP□T1-A6			ZP□T2-A6			ZP□T3-A6			ZP□T4-A6		
			M8 x 1	AS6			—			ZP□T2-AS6			ZP□T3-AS6			ZP□T4-AS6		
				A8			—			—			ZP□T3-A8			ZP□T4-A8		
		G1/8	AG01			—			ZP□T2-AG01			ZP□T3-AG01			—			
		G1/4	AG02			—			—			—			ZP□T4-AG02			
		Female thread	M4 x 0.7	B4			ZP□T1-B4			—			—			—		
	M5 x 0.8		B5			ZP□T1-B5			ZP□T2-B5			ZP□T3-B5			—			
	M6 x 1		B6			—			ZP□T2-B6			ZP□T3-B6			ZP□T4-B6			
	M8 x 1.25		B8			—			—			ZP□T3-B8			ZP□T4-B8			
	Rc1/8		B01			—			ZP□T2-B01			ZP□T3-B01			ZP□T4-B01			
	NPT1/8		N01			—			ZPT2-N01			ZPT3-N01			ZPT4-N01			
	NPTF1/8		T01			—			ZPT2-T01			ZPT3-T01			ZPT4-T01			
	G1/8		BG01			—			ZP□T2-BG01			ZP□T3-BG01			—			
	G1/4		BG02			—			—			—			ZP□T4-BG02			
	③ Mounting nut (Single unit)	Adapter material	Brass	M5 x 0.8	—			—			NTJ-015C			—				
			M6 x 1	—			—			—			SNJ-006C					
			M8 x 1	—			—			—			RB08J					
Stainless steel		M5 x 0.8	—			—			ZPSNA-M5			—						
		M6 x 1	—			—			—			ZPSNA-M6						
		M8 x 1	—			—			—			ZPSNA-M8						
③ Gasket (Single unit)	Adapter material	Brass	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			—			—								
	Stainless steel	For M5 x 0.8	10 pcs.*1	M-5G3			—			—			—					
		For M6 x 1	1 pc.*1	M-6G-X34			—			—			—					

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

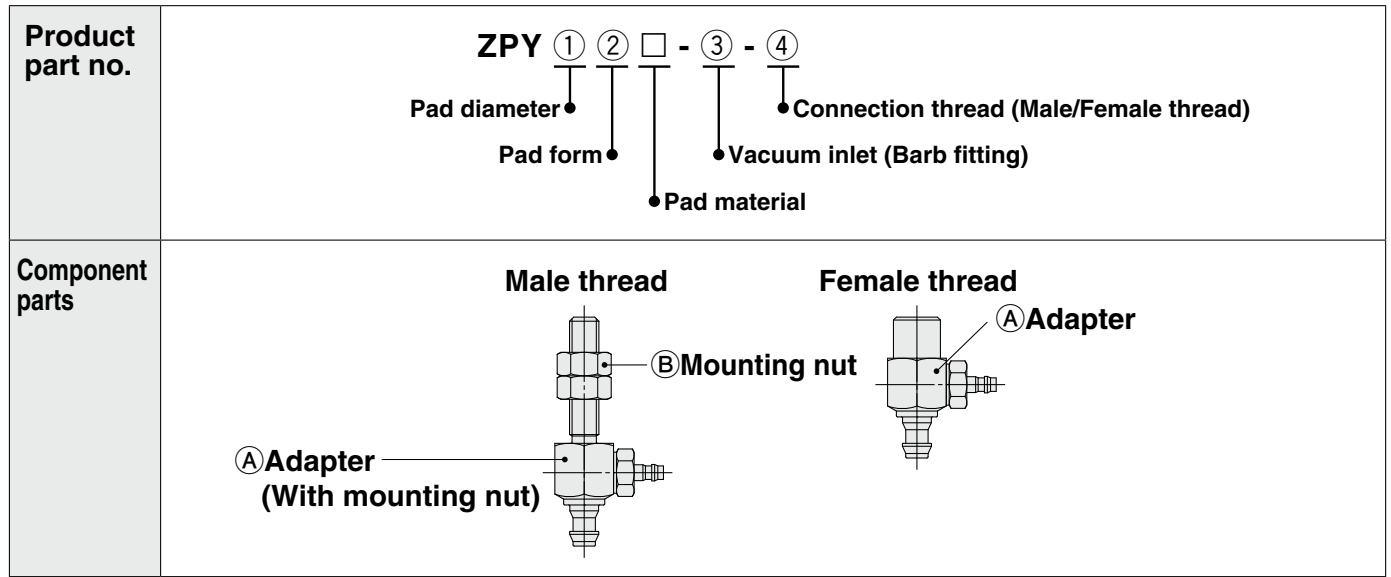
**Adapter Assembly: With One-touch Fitting, Vacuum Inlet Direction** Lateral R Type/ZPR



		Symbol	① Pad diameter symbol														
			02	04	06	08	10	13	16	10	13	16	20	25	32	40	50
② Pad form	Flat type	U	●	●	●	●	—	—	—	●	●	●	●	●	●	●	●
	Flat type with ribs	C	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●
	Bellows type	B	—	—	●	●	—	—	—	●	●	●	●	●	●	●	●
	Thin flat type	UT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
	Thin flat type with ribs	CT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
	Deep type	D	—	—	—	—	—	—	—	●	—	●	—	●	—	●	—
③ Vacuum inlet (One-touch fitting)	④ Connection thread	Male thread	M5 x 0.8	A5	ZPRS-04-A5				ZPRS-04-A5			—			—		
			M6 x 1	A6	ZPRS-04-A6				ZPRS-04-A6			ZPRL-04-A6			—		
			M8 x 1	A8	—				—			ZPRL-04-A8			—		
		Female thread	M4 x 0.7	B4	ZPRS-04-B4				—			—			—		
			M5 x 0.8	B5	ZPRS-04-B5				ZPRS-04-B5			ZPRL-04-B5			—		
			M6 x 1	B6	—				ZPRS-04-B6			ZPRL-04-B6			—		
	Male thread	Male thread	M5 x 0.8	A5	ZPRS-06-A5				ZPRS-06-A5			—			—		
			M6 x 1	A6	ZPRS-06-A6				ZPRS-06-A6			ZPRL-06-A6			ZPRL-06-A6		
			M8 x 1	A8	—				—			ZPRL-06-A8			ZPRL-06-A8		
		Female thread	M4 x 0.7	B4	ZPRS-06-B4				—			—			—		
			M5 x 0.8	B5	ZPRS-06-B5				ZPRS-06-B5			ZPRL-06-B5			—		
			M6 x 1	B6	—				ZPRS-06-B6			ZPRL-06-B6			ZPRL-06-B6		
Female thread	Male thread	M6 x 1	A6	—				—			ZPRL-08-A6			ZPRL-08-A6			
		M8 x 1	A8	—				—			ZPRL-08-A8			ZPRL-08-A8			
		M5 x 0.8	B5	—				—			ZPRL-08-B5			—			
	Female thread	M6 x 1	B6	—				—			ZPRL-08-B6			ZPRL-08-B6			
		M8 x 1.25	B8	—				—			ZPRL-08-B8			ZPRL-08-B8			
		M8 x 1.25	B8	—				—			ZPRL-08-B8			ZPRL-08-B8			
⑤ Pad mounting adapter			ZPT1-B5				ZPT2-B5			ZPT3-B8			ZPT4-B8				
⑥ Mounting nut (Single unit)	M5 x 0.8		NTJ-015C				NTJ-015C			—			—				
	M6 x 1		SNJ-006C				SNJ-006C			SNJ-006C			SNJ-006C				
	M8 x 1		—				—			RB08J			RB08J				
⑦ Gasket (Single unit)	10 pcs.*1		ZP-5G2				ZP-5G2			ZP-8G2			ZP-8G2				
	100 pcs.*1		M-5G2				M-5G2			—			—				

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

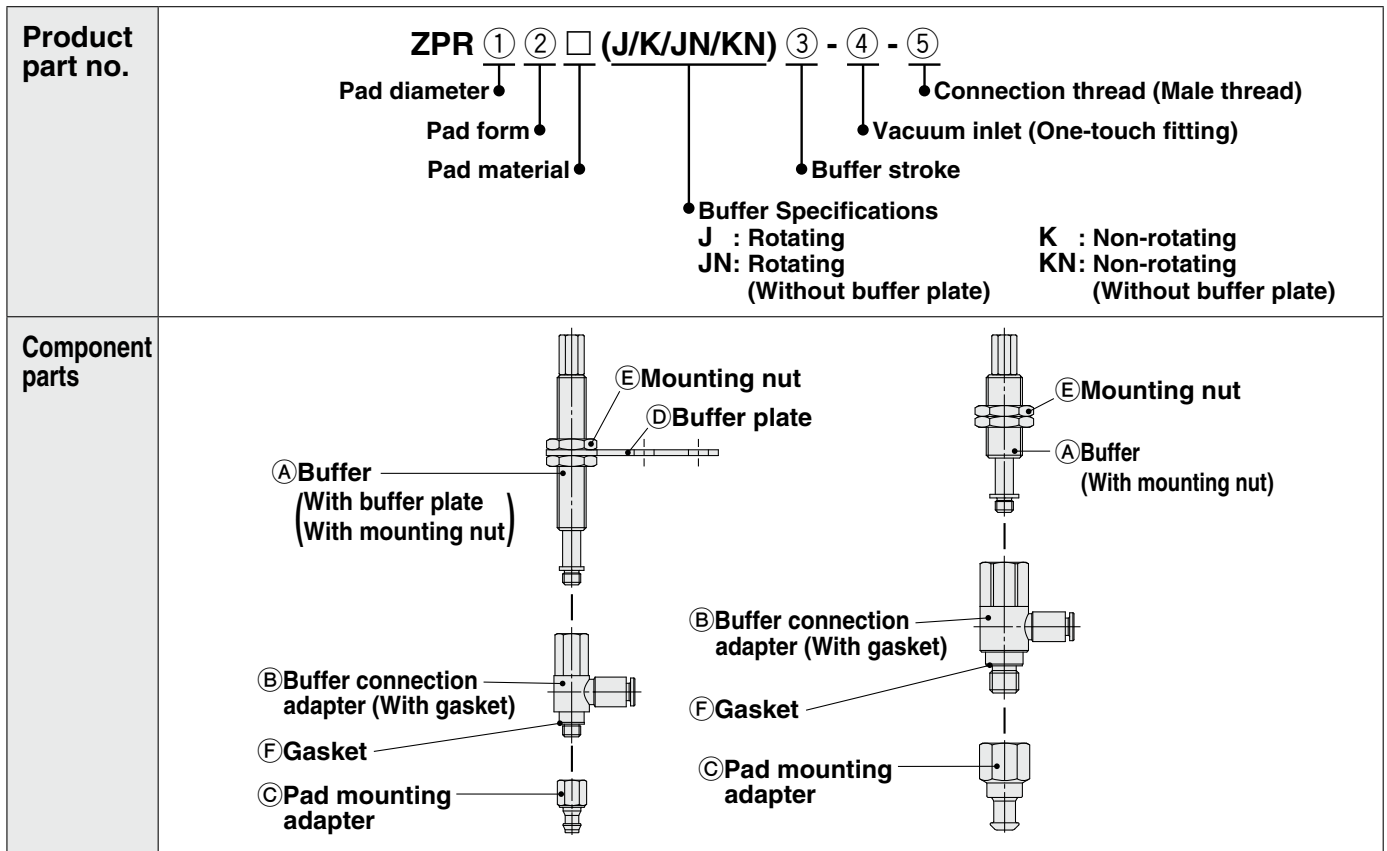
**Adapter Assembly: With Barb Fitting, Vacuum Inlet Direction** Lateral Y Type/ZPY



		Symbol	① Pad diameter symbol														
			02	04	06	08	10	13	16	10	13	16	20	25	32	40	50
<b>② Pad form</b>	Flat type	<b>U</b>	●	●	●	●	—	—	—	●	●	●	●	●	●	●	●
	Flat type with ribs	<b>C</b>	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●
	Bellows type	<b>B</b>	—	—	●	●	—	—	—	●	●	●	●	●	●	●	●
	Thin flat type	<b>UT</b>	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
	Thin flat type with ribs	<b>CT</b>	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—
	Deep type	<b>D</b>	—	—	—	—	—	—	—	●	—	●	—	●	—	●	—
<b>③ Vacuum inlet (Barb fitting)</b>	For nylon tubing	<b>N4</b>	Male thread	M5 x 0.8	<b>A5</b>	ZPY1-N4-A5				ZPY2-N4-A5			—		—		
				M6 x 1	<b>A6</b>	ZPY1-N4-A6				ZPY2-N4-A6			ZPY3-N4-A6		—		
				M8 x 1	<b>A8</b>	—				—			ZPY3-N4-A8		—		
		Female thread	M4 x 0.7	<b>B4</b>	ZPY1-N4-B4				—			—		—			
			M5 x 0.8	<b>B5</b>	ZPY1-N4-B5				ZPY2-N4-B5			ZPY3-N4-B5		—			
			M6 x 1	<b>B6</b>	—				ZPY2-N4-B6			ZPY3-N4-B6		—			
	<b>N6</b>	Male thread	M5 x 0.8	<b>A5</b>	ZPY1-N6-A5				ZPY2-N6-A5			—		—			
			M6 x 1	<b>A6</b>	ZPY1-N6-A6				ZPY2-N6-A6			ZPY3-N6-A6		ZPY4-N6-A6			
			M8 x 1	<b>A8</b>	—				—			ZPY3-N6-A8		ZPY4-N6-A8			
		Female thread	M4 x 0.7	<b>B4</b>	ZPY1-N6-B4				—			—		—			
			M5 x 0.8	<b>B5</b>	ZPY1-N6-B5				ZPY2-N6-B5			ZPY3-N6-B5		—			
			M6 x 1	<b>B6</b>	—				ZPY2-N6-B6			ZPY3-N6-B6		ZPY4-N6-B6			
	<b>U4</b>	Male thread	M5 x 0.8	<b>A5</b>	ZPY1-U4-A5				ZPY2-U4-A5			—		—			
			M6 x 1	<b>A6</b>	ZPY1-U4-A6				ZPY2-U4-A6			ZPY3-U4-A6		—			
			M8 x 1	<b>A8</b>	—				—			ZPY3-U4-A8		—			
		Female thread	M4 x 0.7	<b>B4</b>	ZPY1-U4-B4				—			—		—			
			M5 x 0.8	<b>B5</b>	ZPY1-U4-B5				ZPY2-U4-B5			ZPY3-U4-B5		—			
			M6 x 1	<b>B6</b>	—				ZPY2-U4-B6			ZPY3-U4-B6		—			
	<b>U6</b>	Male thread	M5 x 0.8	<b>A5</b>	ZPY1-U6-A5				ZPY2-U6-A5			—		—			
			M6 x 1	<b>A6</b>	ZPY1-U6-A6				ZPY2-U6-A6			ZPY3-U6-A6		ZPY4-U6-A6			
			M8 x 1	<b>A8</b>	—				—			ZPY3-U6-A8		ZPY4-U6-A8			
		Female thread	M4 x 0.7	<b>B4</b>	ZPY1-U6-B4				—			—		—			
			M5 x 0.8	<b>B5</b>	ZPY1-U6-B5				ZPY2-U6-B5			ZPY3-U6-B5		—			
			M6 x 1	<b>B6</b>	—				ZPY2-U6-B6			ZPY3-U6-B6		ZPY4-U6-B6			
<b>Mounting nut (Single unit)</b>			M5 x 0.8	NTJ-015C				—			—		—				
			M6 x 1	SNJ-006C				SNJ-006C			SNJ-006C		SNJ-006C				
			M8 x 1	—				—			RB08J		RB08J				



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



		Symbol	① Pad diameter symbol															
			02	04	06	08	10	13	16	10	13	16	20	25	32	40	50	
② Pad form	Flat type	U	●	●	●	●	—	—	—	●	●	●	●	●	●	●	●	
	Flat type with ribs	C	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	
	Bellows type	B	—	—	●	●	—	—	—	●	●	●	●	●	●	●	●	
	Thin flat type	UT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—	
	Thin flat type with ribs	CT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—	
Buffer Specifications	Rotating	With buffer plate	J	●	●	●	●	●	●	—	—	—	—	—	—	—	—	
		Without buffer plate	JN	●	●	●	●	●	●	—	—	—	●	●	●	●	●	●
	Non-rotating	With buffer plate	K	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
		Without buffer plate	KN	●	●	●	●	●	●	—	—	—	●	●	●	●	●	●
	③ Buffer stroke	Stroke	6	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
10			●	●	●	●	●	●	—	—	—	●	●	●	●	●	●	
15			●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—
20			—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●
25			●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—
30			—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●
40			—	—	—	—	—	—	—	—	—	●	●	●	●	●	●	●
⑤ Connection thread	Male thread	M8 x 1	A8	—	—	—	●	—	—	—	—	—	—	—	—	—	—	
		M10 x 1	A10	—	—	—	—	—	—	—	—	●	—	—	—	—	—	
		M14 x 1	A14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
A Buffer		ZPB1(J/K/JN/KN) ③			ZPB2(J/K) ③			ZPB2(J/K) ③			ZPB3(J/K) ③			—				
B Buffer connection adapter	④ Vacuum inlet	One-touch fitting	ø4	04	ZPRS-04-B5			ZPRS-04-B5			ZPRL-04-B5			—				
			ø6	06	ZPRS-06-B5			ZPRS-06-B5			ZPRL-06-B5			ZPRL-06-B8				
			ø8	08	—			—			ZPRL-08-B5			ZPRL-08-B8				
C Pad mounting adapter		ZPT1-B5			ZPT2-B5			ZPT3-B8			ZPT4-B8			—				
D Buffer plate (Single unit)		ZPB1			—			—			—			—				
E Mounting nut (Single unit)		RB08J			ZPNA-M10			ZPNA-M10			ZPNA-M14			—				
F Gasket (Single unit)		10 pcs.*1		ZP-5G2			ZP-5G2			ZP-8G2			ZP-8G2					
		100 pcs.*1		M-5G2			M-5G2			—			—					

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

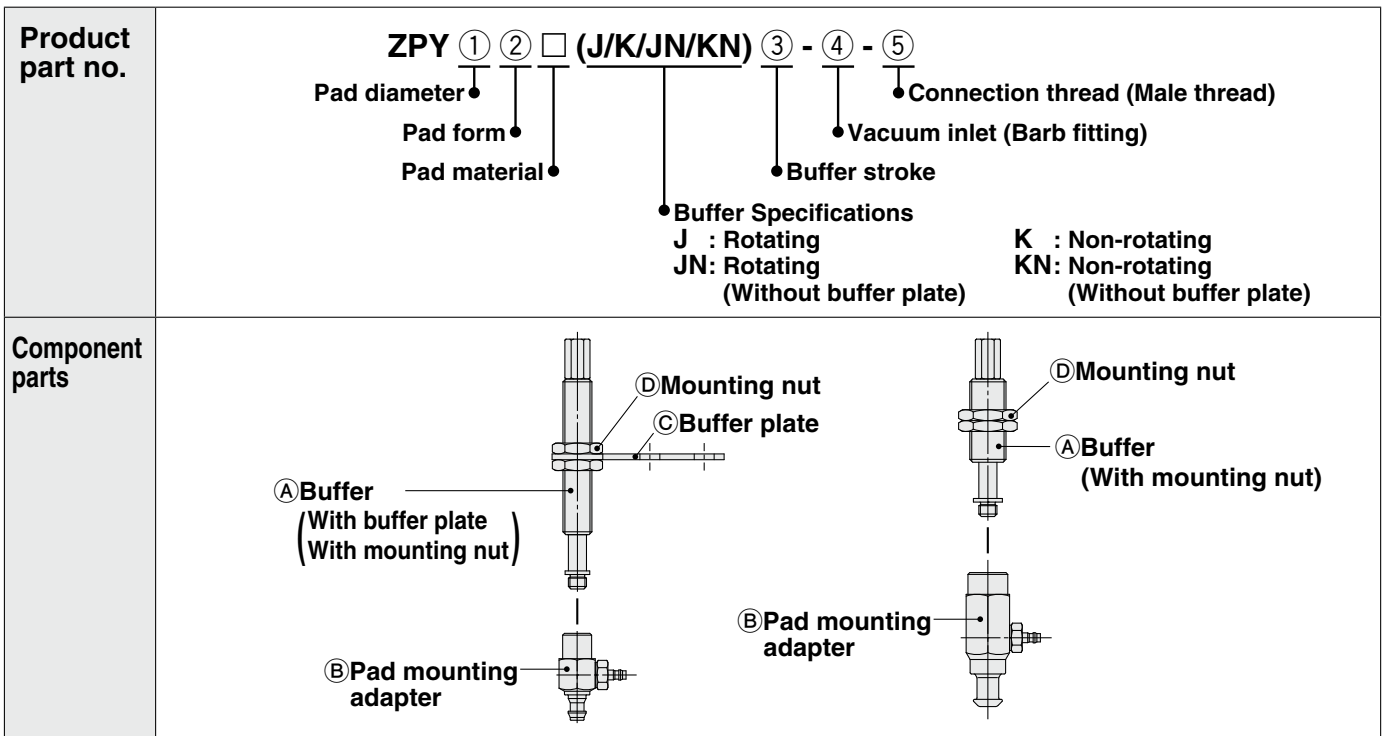
**[Buffer assembly part number example]**

Product part no. **ZPR10BN** K 20 - 04 - A10

Buffer assembly **ZPB2** K 20

③ Buffer stroke

**Buffer Assembly: With Barb Fitting, Vacuum Inlet Direction [Lateral] Y Type/ZPY**



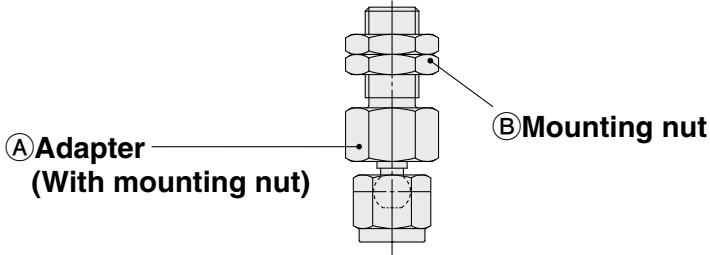
		Symbol	① Pad diameter symbol															
			02	04	06	08	10	13	16	10	13	16	20	25	32	40	50	
② Pad form	Flat type	U	●	●	●	●	—	—	—	●	●	●	●	●	●	●	●	
	Flat type with ribs	C	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	
	Bellows type	B	—	—	●	●	—	—	—	●	●	●	●	●	●	●	●	
	Thin flat type	UT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—	
	Thin flat type with ribs	CT	—	—	—	—	●	●	●	—	—	—	—	—	—	—	—	
Buffer Specifications	Rotating	With buffer plate	J	●	●	●	●	●	●	—	—	—	—	—	—	—	—	
		Without buffer plate	JN	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
	Non-rotating	With buffer plate	K	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
		Without buffer plate	KN	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
③ Buffer stroke	Stroke	6	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	
		10	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
		15	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
		20	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●
		25	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—
		30	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●
		40	—	—	—	—	—	—	—	●	●	●	●	●	●	●	—	—
		50	—	—	—	—	—	—	—	●	●	●	●	●	●	●	●	●
⑤ Connection thread	Male thread	M8 x 1	A8	●				—				—						
		M10 x 1	A10	—				●				●						
		M14 x 1	A14	—				—				●						
(A) Buffer		ZPB1(J/K/JN/KN)③						ZPB2(J/K)③			ZPB2(J/K)③			ZPB3(J/K)③				
(B) Pad mounting adapter	④ Vacuum inlet Barb fitting	For ø4 nylon tubing	N4	ZPY1-N4-B5						ZPY2-N4-B5			ZPY3-N4-B5			—		
		For ø6 nylon tubing	N6	ZPY1-N6-B5						ZPY2-N6-B5			ZPY3-N6-B5			ZPY4-N6-B8		
		For ø4 soft tubing	U4	ZPY1-U4-B5						ZPY2-U4-B5			ZPY3-U4-B5			—		
		For ø6 soft tubing	U6	ZPY1-U6-B5						ZPY2-U6-B5			ZPY3-U6-B5			ZPY4-U6-B8		
(C) Buffer plate (Single unit)		ZPB1						—			—			—				
(D) Mounting nut (Single unit)		RB08J						ZPNA-M10			ZPNA-M10			ZPNA-M14				

[Buffer assembly part number example]

Product part no. ZPY50CN J 50 - N6 - A14  
 Buffer assembly ZPB3 J 50  
 ③ Buffer stroke

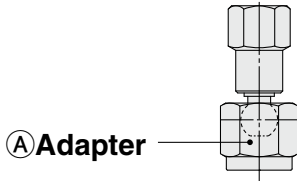
# Ball Joint Type Basic Pad **ZP Series** Mounting Bracket Assembly

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

<b>Product part no.</b>	<p>ZPT ① F □ - ② - ③</p> <p>Pad diameter ●      Pad material ●      Connection thread (Male thread) ●      Vacuum inlet (Female thread) ●</p>
<b>Component parts</b>	 <p>① Adapter (With mounting nut)      ② Mounting nut</p>

		Symbol	Symbol	① Pad diameter symbol												
				10	13	16	20	25	32	40	50					
① Adapter	② Vacuum inlet Female thread	M5 x 0.8	B5	③ Connection thread Male thread	M8 x 1	A8			ZPTF1-B5-A8			—				
					M10 x 1	A10			—			ZPTF2-B5-A10			—	
					M14 x 1	A14			—			—			ZPTF3-B5-A14	
					M8 x 1	RB08J			—			—				
					M10 x 1	—			ZPNA-M10			—				
					M14 x 1	—			—			ZPNA-M14				

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

<b>Product part no.</b>	<p>ZPT ① F □ - ②</p> <p>Pad diameter ●      Pad material ●      Connection thread (Female thread) ●</p>
<b>Component parts</b>	 <p>① Adapter</p>

		Symbol	① Pad diameter symbol								
			10	13	16	20	25	32	40	50	
① Adapter	② Connection thread Female thread	M5 x 0.8	B5	ZPTF1-B5			ZPTF2-B5			—	
		M8 x 1.25	B8	—			ZPTF2-B8			ZPTF3-B8	
		Rc1/8	B01	—			ZPTF2-B01			ZPTF3-B01	
		NPT1/8	N01	—			ZPTF2-N01			ZPTF3-N01	
		NPTF1/8	T01	—			ZPTF2-T01			ZPTF3-T01	

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

<b>Product part no.</b>	<p>ZPR ① F □ - ② - ③</p> <p>Pad diameter ●      Pad material ●      Vacuum inlet (One-touch fitting) ●      Connection thread (Female thread) ●</p>
<b>Component parts</b>	<p>Ⓐ Adapter</p>

	Symbol	Symbol	① Pad diameter symbol									
			10	13	16	20	25	32	40	50		
Ⓐ Adapter	② Vacuum inlet One-touch fitting	Female thread	ø4	<b>04</b>	M5 x 0.8	<b>B5</b>	ZPRF1-04-B5		—		—	
			ø6	<b>06</b>	M5 x 0.8	<b>B5</b>	ZPRF1-06-B5		ZPRF2-06-B5		ZPRF3-06-B5	
	ø8	<b>08</b>	③ Connection thread	M8 x 1.25	<b>B8</b>	—		ZPRF2-06-B8		ZPRF3-06-B8		
				M5 x 0.8	<b>B5</b>	—		ZPRF2-08-B5		ZPRF3-08-B5		
				M8 x 1.25	<b>B8</b>	—		ZPRF2-08-B8		ZPRF3-08-B8		
						—		ZPRF2-08-B8		ZPRF3-08-B8		

Model Selection

ZP Basic

Flat Type

Flat Type with Ribs

Flat, Ball Joint Type

BelloWS Type

Thin Flat Type

Thin Flat Type with Ribs

Deep Type

Construction

Mounting Bracket Assembly

Precautions



**Buffer Assembly: Vacuum Inlet Direction Vertical T Type/ZPT□F**

<b>Product part no.</b>	<b>ZPT</b> ① <b>F</b> □ <b>(J/K)</b> ② - ③ - ④ Pad diameter      Pad material      Connection thread (Male thread) Pad material      Vacuum inlet (Female thread/One-touch fitting) J: Rotating, K: Non-rotating      Buffer stroke
<b>Component parts</b>	<p>① Buffer (With mounting nut / With gasket)                  ② Mounting nut                  ③ Gasket                  ④ Pad mounting adapter</p> <p style="text-align: right;">One-touch fitting</p>

		Symbol	① Pad diameter symbol								
			10	13	16	20	25	32	40	50	
② Buffer stroke	Stroke	10	●	●	●	●	●	●	●	●	
		20	●	●	●	●	●	●	●	●	
		30	●	●	●	●	●	●	●	●	
		40	●	●	●	—	—	—	—	—	
		50	●	●	●	●	●	●	●	●	
④ Connection thread	Male thread	M10 x 1	A10			—		—			
		M14 x 1	A14			●		●			
③ Buffer	Female thread	M5 x 0.8	B5			—		—			
		Rc1/8	—			ZPB3(J/K)②-B01		ZPB3(J/K)②-B01			
		NPT1/8	—			ZPB3(J/K)②-N01		ZPB3(J/K)②-N01			
		NPTF1/8	—			ZPB3(J/K)②-T01		ZPB3(J/K)②-T01			
	One-touch fitting	ø4	04			ZPB2(J/K)③-04		—		—	
		ø6	06			ZPB2(J/K)③-06		ZPB3(J/K)②-06		ZPB3(J/K)②-06	
		ø8	08			—		ZPB3(J/K)②-08		ZPB3(J/K)②-08	
⑤ Pad mounting adapter			ZPTF1-B5			ZPTF2-B8		ZPTF3-B8			
⑥ Mounting nut (Single unit)	M10 x 1	ZPNA-M10			—		—				
	M14 x 1	—			ZPNA-M14		ZPNA-M14				
⑦ Gasket (Single unit)	10 pcs.*1	ZP-5G2			ZP-8G2		ZP-8G2				
	100 pcs.*1	M-5G2			—		—				

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

**[Buffer assembly part number example]**

Product part no. **ZPT20FN J 10 - 06 - A14**

Buffer assembly **ZPB3 J 10**

② Buffer stroke

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

<b>Product part no.</b>	<p>ZPR ① F □ (J/K) ② - ③ - ④</p> <p>● Pad diameter</p> <p>● Pad material</p> <p>● Connection thread (Male thread)</p> <p>● Vacuum inlet (One-touch fitting)</p> <p>● Buffer stroke</p> <p>J: Rotating, K: Non-rotating</p>
<b>Component parts</b>	<p>③ Mounting nut</p> <p>① Buffer (With mounting nut)</p> <p>② Pad mounting adapter</p>

		Symbol	① Pad diameter symbol								
			10	13	16	20	25	32	40	50	
② Buffer stroke	Stroke	10	●	●	●	●	●	●	●	●	
		20	●	●	●	●	●	●	●	●	
		30	●	●	●	●	●	●	●	●	
		40	●	●	●	—	—	—	—	—	
		50	●	●	●	●	●	●	●	●	
④ Connection thread	Male thread	M10 x 1	A10			—		—			
		M14 x 1	A14			●		●			
③ Buffer			ZPB2(J/K)②			ZPB3(J/K)②		ZPB3(J/K)②			
③ Pad mounting adapter	③ Vacuum inlet One-touch fitting	ø4	04			ZPRF1-04-B5		—		—	
		ø6	06			ZPRF1-06-B5		ZPRF2-06-B8		ZPRF3-06-B8	
		ø8	08			—		ZPRF2-08-B8		ZPRF3-08-B8	
③ Mounting nut (Single unit)		M10 x 1	ZPNA-M10			—		—			
		M14 x 1	—			ZPNA-M14		ZPNA-M14			

**[Buffer assembly part number example]**

Product part no. ZPR10FN K 30 - 06 - A10

Buffer assembly ZPB2 K 30

② Buffer stroke