

S-ZP SERIES

High rigidity pad HB (ø32) With adapter

Dimension

(mm)

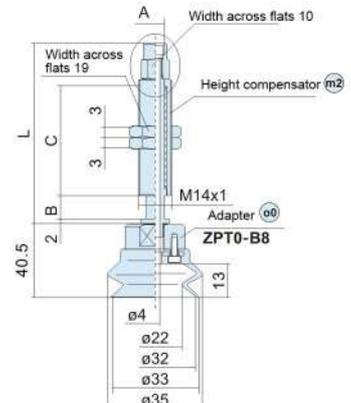
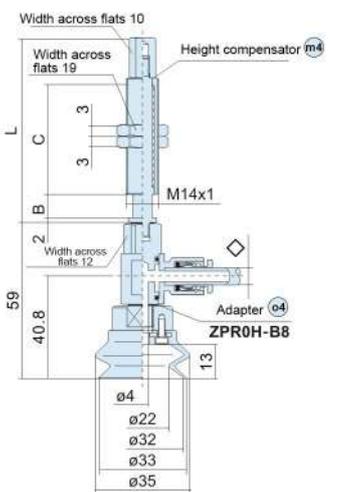
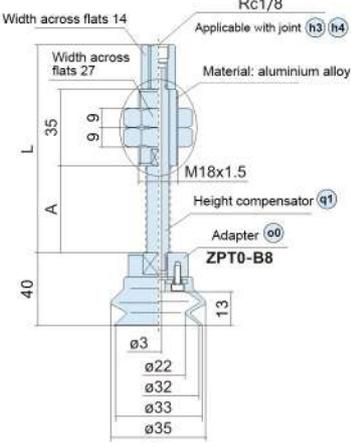
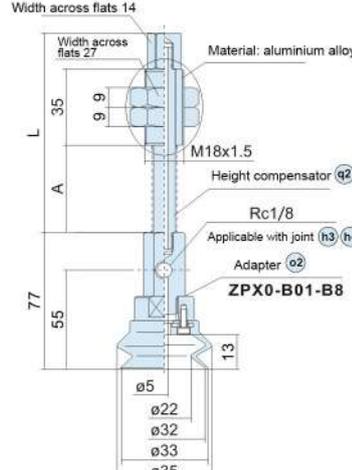
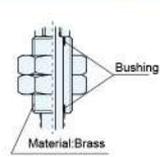
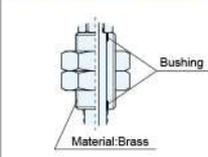
High rigidity pad 32HB with adapter				
S-ZPT	Vertical vacuum port with female thread	B5,B8,B10		
Model	A	øB	Adaptor Model	
S-ZPT32HB□-B5	M5x0.8	4.2	ZPT0-B5	
S-ZPT32HB□-B8	M8x1.25	5	ZPT0-B8	
S-ZPT32HB□-B10	M10x1.5		ZPT0-B10	
□ Pad material:NBR(N) , Silicone rubber(S)				
S-ZPT	Vertical vacuum port with male thread	A14		
Model	L	Adaptor Model		
S-ZPT32HB□-A14	25	ZPT0-A14		
S-ZPT32HB□-A14-3	40	ZPT0-A14-3		
□ Pad material:NBR(N) , Silicone rubber(S)				
S-ZPX	Lateral vacuum port with female thread	B8,B10,B12		
Model	A	Adaptor Model		
S-ZPX32HB□-B8	M8x1.25	ZPX0-B01-B8		
S-ZPX32HB□-B10	M10x1.5	ZPX0-B01-B10		
S-ZPX32HB□-B12	M12x1.75	ZPX0-B01-B12		
□ Pad material:NBR(N) , Silicone rubber(S)				
S-ZPR	Lateral vacuum port with male thread	A6,A8		
Model	A	E	L	Adaptor Model
S-ZPR32HB□-◇-A6	M6x1.0	8	66	ZPR0H-◇-A6
S-ZPR32HB□-◇-A8	M8x1.0	12	56	ZPR0H-◇-A8
□ Pad material:NBR(N) , Silicone rubber(S) ◇ Vacuum inlet connection:04,06,08				
S-ZPR	Lateral vacuum port with female thread	B5,B6,B8		
Model	A	D	Adaptor Model	
S-ZPR32HB□-◇-B5	M5x0.8	5	ZPR0H-◇-B5	
S-ZPR32HB□-◇-B6	M6x1.0	6	ZPR0H-◇-B6	
S-ZPR32HB□-◇-B8	M8x1.25	8	ZPR0H-◇-B8	
□ Pad material:NBR(N) , Silicone rubber(S) ◇ Vacuum inlet connection:04,06,08				

S-ZP SERIES

High rigidity pad HB (ø32) With adapter

Dimension

(mm)

High rigidity pad 32HB with adapter					High rigidity pad 32HB with adapter																																																																														
S-ZPT	Vertical vacuum inlet buffer	10,20,30,50			S-ZPR	Lateral vacuum inlet buffer	10,20,30,50																																																																												
																																																																																			
<table border="1"> <thead> <tr> <th>Model</th> <th>A</th> <th>B</th> <th>C</th> <th>L</th> <th>$m2 + \text{ø0}$ Buffer Support Model</th> </tr> </thead> <tbody> <tr> <td>S-ZPT32HB □ ● 10-B5-A14</td> <td rowspan="3">M5x0.8</td> <td>10</td> <td></td> <td>77</td> <td>ZPT0-●10-B5-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 20-B5-A14</td> <td>20</td> <td>50</td> <td>81</td> <td>ZPT0-●20-B5-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 30-B5-A14</td> <td>30</td> <td></td> <td>91</td> <td>ZPT0-●30-B5-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 50-B5-A14</td> <td></td> <td>50</td> <td>75</td> <td>136</td> <td>ZPT0-●50-B5-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 10-B01-A14</td> <td rowspan="4">Rc1/8</td> <td>10</td> <td></td> <td>78.5</td> <td>ZPT0-●10-B01-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 20-B01-A14</td> <td>20</td> <td>50</td> <td>84</td> <td>ZPT0-●20-B01-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 30-B01-A14</td> <td>30</td> <td></td> <td>94</td> <td>ZPT0-●30-B01-A14</td> </tr> <tr> <td>S-ZPT32HB □ ● 50-B01-A14</td> <td>50</td> <td>75</td> <td>139</td> <td>ZPT0-●50-B01-A14</td> </tr> </tbody> </table>					Model	A	B	C	L	$m2 + \text{ø0}$ Buffer Support Model	S-ZPT32HB □ ● 10-B5-A14	M5x0.8	10		77	ZPT0-●10-B5-A14	S-ZPT32HB □ ● 20-B5-A14	20	50	81	ZPT0-●20-B5-A14	S-ZPT32HB □ ● 30-B5-A14	30		91	ZPT0-●30-B5-A14	S-ZPT32HB □ ● 50-B5-A14		50	75	136	ZPT0-●50-B5-A14	S-ZPT32HB □ ● 10-B01-A14	Rc1/8	10		78.5	ZPT0-●10-B01-A14	S-ZPT32HB □ ● 20-B01-A14	20	50	84	ZPT0-●20-B01-A14	S-ZPT32HB □ ● 30-B01-A14	30		94	ZPT0-●30-B01-A14	S-ZPT32HB □ ● 50-B01-A14	50	75	139	ZPT0-●50-B01-A14	<table border="1"> <thead> <tr> <th>Model</th> <th>B</th> <th>C</th> <th>L</th> <th>$m4 + \text{ø4}$ Buffer Support Model</th> </tr> </thead> <tbody> <tr> <td>S-ZPR32HB □ ● 10-◇-A14</td> <td>10</td> <td></td> <td>80</td> <td>ZPR0-●10-◇-A14</td> </tr> <tr> <td>S-ZPR32HB □ ● 20-◇-A14</td> <td>20</td> <td>50</td> <td>77</td> <td>ZPR0-●20-◇-A14</td> </tr> <tr> <td>S-ZPR32HB □ ● 30-◇-A14</td> <td>30</td> <td></td> <td>87</td> <td>ZPR0-●30-◇-A14</td> </tr> <tr> <td>S-ZPR32HB □ ● 50-◇-A14</td> <td>50</td> <td>75</td> <td>132</td> <td>ZPR0-●50-◇-A14</td> </tr> </tbody> </table>					Model	B	C	L	$m4 + \text{ø4}$ Buffer Support Model	S-ZPR32HB □ ● 10-◇-A14	10		80	ZPR0-●10-◇-A14	S-ZPR32HB □ ● 20-◇-A14	20	50	77	ZPR0-●20-◇-A14	S-ZPR32HB □ ● 30-◇-A14	30		87	ZPR0-●30-◇-A14	S-ZPR32HB □ ● 50-◇-A14	50	75	132	ZPR0-●50-◇-A14
Model	A	B	C	L	$m2 + \text{ø0}$ Buffer Support Model																																																																														
S-ZPT32HB □ ● 10-B5-A14	M5x0.8	10		77	ZPT0-●10-B5-A14																																																																														
S-ZPT32HB □ ● 20-B5-A14		20	50	81	ZPT0-●20-B5-A14																																																																														
S-ZPT32HB □ ● 30-B5-A14		30		91	ZPT0-●30-B5-A14																																																																														
S-ZPT32HB □ ● 50-B5-A14		50	75	136	ZPT0-●50-B5-A14																																																																														
S-ZPT32HB □ ● 10-B01-A14	Rc1/8	10		78.5	ZPT0-●10-B01-A14																																																																														
S-ZPT32HB □ ● 20-B01-A14		20	50	84	ZPT0-●20-B01-A14																																																																														
S-ZPT32HB □ ● 30-B01-A14		30		94	ZPT0-●30-B01-A14																																																																														
S-ZPT32HB □ ● 50-B01-A14		50	75	139	ZPT0-●50-B01-A14																																																																														
Model	B	C	L	$m4 + \text{ø4}$ Buffer Support Model																																																																															
S-ZPR32HB □ ● 10-◇-A14	10		80	ZPR0-●10-◇-A14																																																																															
S-ZPR32HB □ ● 20-◇-A14	20	50	77	ZPR0-●20-◇-A14																																																																															
S-ZPR32HB □ ● 30-◇-A14	30		87	ZPR0-●30-◇-A14																																																																															
S-ZPR32HB □ ● 50-◇-A14	50	75	132	ZPR0-●50-◇-A14																																																																															
<p>● Height compensator type: Rotative(J) Unable to rotate(K)</p> <p>□ Pad material: NBR(N), Silicone rubber(S)</p>					<p>□ Pad material: NBR(N), Silicone rubber(S)</p> <p>● Height compensator type: Rotative(J) Unable to rotate(K)</p> <p>◇ Vacuum inlet connection: 04,06,08</p>																																																																														
S-ZPT	Vertical vacuum inlet buffer	25,50,75	Height compensator type JB		S-ZPX	Lateral vacuum inlet buffer	25,50,75	Height compensator type JB																																																																											
																																																																																			
																																																																																			
<table border="1"> <thead> <tr> <th>Model</th> <th>A</th> <th>L</th> <th>$q1 + \text{ø0}$ Buffer Support Model</th> </tr> </thead> <tbody> <tr> <td>S-ZPT32HB □ ● 25-B01-A18</td> <td>40</td> <td>95.5</td> <td>ZPB0 ● 25-B01-A18</td> </tr> <tr> <td>S-ZPT32HB □ ● 50-B01-A18</td> <td>75</td> <td>130.5</td> <td>ZPB0 ● 50-B01-A18</td> </tr> <tr> <td>S-ZPT32HB □ ● 75-B01-A18</td> <td>111</td> <td>166.5</td> <td>ZPB0 ● 75-B01-A18</td> </tr> </tbody> </table>					Model	A	L	$q1 + \text{ø0}$ Buffer Support Model	S-ZPT32HB □ ● 25-B01-A18	40	95.5	ZPB0 ● 25-B01-A18	S-ZPT32HB □ ● 50-B01-A18	75	130.5	ZPB0 ● 50-B01-A18	S-ZPT32HB □ ● 75-B01-A18	111	166.5	ZPB0 ● 75-B01-A18	<table border="1"> <thead> <tr> <th>Model</th> <th>A</th> <th>L</th> <th>$q2 + \text{ø2}$ Buffer Support Model</th> </tr> </thead> <tbody> <tr> <td>S-ZPX32HB □ ● 25-B01-A18</td> <td>40</td> <td>91</td> <td>ZPX0 ● 25-B01-A18</td> </tr> <tr> <td>S-ZPX32HB □ ● 50-B01-A18</td> <td>75</td> <td>126</td> <td>ZPX0 ● 50-B01-A18</td> </tr> <tr> <td>S-ZPX32HB □ ● 75-B01-A18</td> <td>111</td> <td>162</td> <td>ZPX0 ● 75-B01-A18</td> </tr> </tbody> </table>					Model	A	L	$q2 + \text{ø2}$ Buffer Support Model	S-ZPX32HB □ ● 25-B01-A18	40	91	ZPX0 ● 25-B01-A18	S-ZPX32HB □ ● 50-B01-A18	75	126	ZPX0 ● 50-B01-A18	S-ZPX32HB □ ● 75-B01-A18	111	162	ZPX0 ● 75-B01-A18																																										
Model	A	L	$q1 + \text{ø0}$ Buffer Support Model																																																																																
S-ZPT32HB □ ● 25-B01-A18	40	95.5	ZPB0 ● 25-B01-A18																																																																																
S-ZPT32HB □ ● 50-B01-A18	75	130.5	ZPB0 ● 50-B01-A18																																																																																
S-ZPT32HB □ ● 75-B01-A18	111	166.5	ZPB0 ● 75-B01-A18																																																																																
Model	A	L	$q2 + \text{ø2}$ Buffer Support Model																																																																																
S-ZPX32HB □ ● 25-B01-A18	40	91	ZPX0 ● 25-B01-A18																																																																																
S-ZPX32HB □ ● 50-B01-A18	75	126	ZPX0 ● 50-B01-A18																																																																																
S-ZPX32HB □ ● 75-B01-A18	111	162	ZPX0 ● 75-B01-A18																																																																																
<p>□ Pad material: NBR(N), Silicone rubber(S)</p> <p>● Height compensator type: Aluminium alloy(J), Brass(JB)</p>					<p>□ Pad material: NBR(N), Silicone rubber(S)</p> <p>● Height compensator type: Aluminium alloy(J), Brass(JB)</p>																																																																														

S-ZP SERIES

High rigidity pad HB ($\phi 40, \phi 50$) With adapter

Dimension

(mm)

High rigidity pad 40HB,50HB with adapter																										
S-ZPT	Vertical vacuum port with female thread	B5,B8,B10																								
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th rowspan="2">øB</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">Adaptor Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPT ○ HB □ -B5</td> <td>M5x0.8</td> <td>4.2</td> <td rowspan="3">20.5</td> <td rowspan="3">24</td> <td>ZPT1-B5</td> </tr> <tr> <td>S-ZPT ○ HB □ -B8</td> <td>M8x1.25</td> <td rowspan="2">5</td> <td>ZPT1-B8</td> </tr> <tr> <td>S-ZPT ○ HB □ -B10</td> <td>M10x1.5</td> <td>ZPT1-B10</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N) , Silicone rubber(S)</p>						Model	A	øB	Pad Diameter		Adaptor Model	40	50	S-ZPT ○ HB □ -B5	M5x0.8	4.2	20.5	24	ZPT1-B5	S-ZPT ○ HB □ -B8	M8x1.25	5	ZPT1-B8	S-ZPT ○ HB □ -B10	M10x1.5	ZPT1-B10
Model	A	øB	Pad Diameter		Adaptor Model																					
			40	50																						
S-ZPT ○ HB □ -B5	M5x0.8	4.2	20.5	24	ZPT1-B5																					
S-ZPT ○ HB □ -B8	M8x1.25	5			ZPT1-B8																					
S-ZPT ○ HB □ -B10	M10x1.5				ZPT1-B10																					
S-ZPT	Vertical vacuum port with male thread	A14																								
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">L</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">Adaptor Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPT ○ HB □ -A14</td> <td>25</td> <td rowspan="2">20.5</td> <td rowspan="2">24</td> <td>ZPT1-A14</td> </tr> <tr> <td>S-ZPT ○ HB □ -A14-3</td> <td>40</td> <td>ZPT1-A14-3</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N) , Silicone rubber(S)</p>						Model	L	Pad Diameter		Adaptor Model	40	50	S-ZPT ○ HB □ -A14	25	20.5	24	ZPT1-A14	S-ZPT ○ HB □ -A14-3	40	ZPT1-A14-3						
Model	L	Pad Diameter		Adaptor Model																						
		40	50																							
S-ZPT ○ HB □ -A14	25	20.5	24	ZPT1-A14																						
S-ZPT ○ HB □ -A14-3	40			ZPT1-A14-3																						
S-ZPX	Lateral vacuum port with female thread	B8,B10,B12																								
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">Adaptor Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPX ○ HB □ -B8</td> <td>M8x1.25</td> <td rowspan="3">20.5</td> <td rowspan="3">24</td> <td>ZPX1-B01-B8</td> </tr> <tr> <td>S-ZPX ○ HB □ -B10</td> <td>M10x1.5</td> <td>ZPX1-B01-B10</td> </tr> <tr> <td>S-ZPX ○ HB □ -B12</td> <td>M12x1.75</td> <td>ZPX1-B01-B12</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N) , Silicone rubber(S)</p>						Model	A	Pad Diameter		Adaptor Model	40	50	S-ZPX ○ HB □ -B8	M8x1.25	20.5	24	ZPX1-B01-B8	S-ZPX ○ HB □ -B10	M10x1.5	ZPX1-B01-B10	S-ZPX ○ HB □ -B12	M12x1.75	ZPX1-B01-B12			
Model	A	Pad Diameter		Adaptor Model																						
		40	50																							
S-ZPX ○ HB □ -B8	M8x1.25	20.5	24	ZPX1-B01-B8																						
S-ZPX ○ HB □ -B10	M10x1.5			ZPX1-B01-B10																						
S-ZPX ○ HB □ -B12	M12x1.75			ZPX1-B01-B12																						
S-ZPR	Lateral vacuum port with male thread	A6,A8																								
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th rowspan="2">E</th> <th rowspan="2">L</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">Adaptor Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPR ○ HB □ -◇ -A6</td> <td>M6x1.0</td> <td>8</td> <td>66</td> <td rowspan="2">20.5</td> <td rowspan="2">24</td> <td>ZPR1H -◇ -A6</td> </tr> <tr> <td>S-ZPR ○ HB □ -◇ -A8</td> <td>M8x1.0</td> <td>12</td> <td>56</td> <td>ZPR1H -◇ -A8</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N) , Silicone rubber(S) ◇ Vacuum inlet connection:06,08</p>						Model	A	E	L	Pad Diameter		Adaptor Model	40	50	S-ZPR ○ HB □ -◇ -A6	M6x1.0	8	66	20.5	24	ZPR1H -◇ -A6	S-ZPR ○ HB □ -◇ -A8	M8x1.0	12	56	ZPR1H -◇ -A8
Model	A	E	L	Pad Diameter						Adaptor Model																
				40	50																					
S-ZPR ○ HB □ -◇ -A6	M6x1.0	8	66	20.5	24	ZPR1H -◇ -A6																				
S-ZPR ○ HB □ -◇ -A8	M8x1.0	12	56			ZPR1H -◇ -A8																				
S-ZPR	Lateral vacuum port with female thread	B5,B6,B8																								
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th rowspan="2">D</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">Adaptor Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPR ○ HB □ -◇ -B6</td> <td>M6x1.0</td> <td>6</td> <td rowspan="2">20.5</td> <td rowspan="2">24</td> <td>ZPR1H -◇ -B6</td> </tr> <tr> <td>S-ZPR ○ HB □ -◇ -B8</td> <td>M8x1.25</td> <td>8</td> <td>ZPR1H -◇ -B8</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N) , Silicone rubber(S) ◇ Vacuum inlet connection:06,08</p>						Model	A	D	Pad Diameter		Adaptor Model	40	50	S-ZPR ○ HB □ -◇ -B6	M6x1.0	6	20.5	24	ZPR1H -◇ -B6	S-ZPR ○ HB □ -◇ -B8	M8x1.25	8	ZPR1H -◇ -B8			
Model	A	D	Pad Diameter		Adaptor Model																					
			40	50																						
S-ZPR ○ HB □ -◇ -B6	M6x1.0	6	20.5	24	ZPR1H -◇ -B6																					
S-ZPR ○ HB □ -◇ -B8	M8x1.25	8			ZPR1H -◇ -B8																					

S-ZP SERIES

High rigidity pad HB (ø40,ø50)

With adapter

Dimension

(mm)

High rigidity pad 40HB, 50HB with buffer support		High rigidity pad 40HB, 50HB with buffer support																																																																																														
S-ZPT	Vertical vacuum inlet buffer	10,20,30,50																																																																																														
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th rowspan="2">B</th> <th rowspan="2">C</th> <th rowspan="2">L</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">P</th> <th rowspan="2">Buffer Support Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPT○HB□●10-B5-A14</td> <td rowspan="3">M5x0.8</td> <td>10</td> <td></td> <td>77</td> <td rowspan="8">20.5</td> <td rowspan="8">24</td> <td rowspan="8"></td> <td>ZPT1-●10-B5-A14</td> </tr> <tr> <td>S-ZPT○HB□●20-B5-A14</td> <td>20</td> <td>50</td> <td>81</td> <td>ZPT1-●20-B5-A14</td> </tr> <tr> <td>S-ZPT○HB□●30-B5-A14</td> <td>30</td> <td></td> <td>91</td> <td>ZPT1-●30-B5-A14</td> </tr> <tr> <td>S-ZPT○HB□●50-B5-A14</td> <td>50</td> <td>75</td> <td>136</td> <td>ZPT1-●50-B5-A14</td> </tr> <tr> <td>S-ZPT○HB□●10-B01-A14</td> <td rowspan="3">Rc1/8</td> <td>10</td> <td></td> <td>78.5</td> <td>ZPT1-●10-B01-A14</td> </tr> <tr> <td>S-ZPT○HB□●20-B01-A14</td> <td>20</td> <td>50</td> <td>84</td> <td>ZPT1-●20-B01-A14</td> </tr> <tr> <td>S-ZPT○HB□●30-B01-A14</td> <td>30</td> <td></td> <td>94</td> <td>ZPT1-●30-B01-A14</td> </tr> <tr> <td>S-ZPT○HB□●50-B01-A14</td> <td>50</td> <td>75</td> <td>139</td> <td>ZPT1-●50-B01-A14</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N), Silicone rubber(S) ● Height compensator type: Rotative(J), Unable to rotate(K)</p>				Model	A	B	C	L	Pad Diameter		P	Buffer Support Model	40	50	S-ZPT○HB□●10-B5-A14	M5x0.8	10		77	20.5	24		ZPT1-●10-B5-A14	S-ZPT○HB□●20-B5-A14	20	50	81	ZPT1-●20-B5-A14	S-ZPT○HB□●30-B5-A14	30		91	ZPT1-●30-B5-A14	S-ZPT○HB□●50-B5-A14	50	75	136	ZPT1-●50-B5-A14	S-ZPT○HB□●10-B01-A14	Rc1/8	10		78.5	ZPT1-●10-B01-A14	S-ZPT○HB□●20-B01-A14	20	50	84	ZPT1-●20-B01-A14	S-ZPT○HB□●30-B01-A14	30		94	ZPT1-●30-B01-A14	S-ZPT○HB□●50-B01-A14	50	75	139	ZPT1-●50-B01-A14	<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">B</th> <th rowspan="2">C</th> <th rowspan="2">L</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">P</th> <th rowspan="2">Buffer Support Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPT○HB□●10-◇-A14</td> <td>10</td> <td></td> <td>80</td> <td rowspan="5">20.5</td> <td rowspan="5">24</td> <td rowspan="5"></td> <td>ZPR1-●10-◇-A14</td> </tr> <tr> <td>S-ZPT○HB□●20-◇-A14</td> <td>20</td> <td>50</td> <td>77</td> <td>ZPR1-●20-◇-A14</td> </tr> <tr> <td>S-ZPT○HB□●30-◇-A14</td> <td>30</td> <td></td> <td>87</td> <td>ZPR1-●30-◇-A14</td> </tr> <tr> <td>S-ZPT○HB□●50-◇-A14</td> <td>50</td> <td>75</td> <td>132</td> <td>ZPR1-●50-◇-A14</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N), Silicone rubber(S) ● Height compensator type: Rotative(J), Unable to rotate(K) ◇ Vacuum inlet connection:06,08</p>				Model	B	C	L	Pad Diameter		P	Buffer Support Model	40	50	S-ZPT○HB□●10-◇-A14	10		80	20.5	24		ZPR1-●10-◇-A14	S-ZPT○HB□●20-◇-A14	20	50	77	ZPR1-●20-◇-A14	S-ZPT○HB□●30-◇-A14	30		87	ZPR1-●30-◇-A14	S-ZPT○HB□●50-◇-A14	50	75	132	ZPR1-●50-◇-A14
Model	A	B	C						L	Pad Diameter			P	Buffer Support Model																																																																																		
				40	50																																																																																											
S-ZPT○HB□●10-B5-A14	M5x0.8	10		77	20.5	24		ZPT1-●10-B5-A14																																																																																								
S-ZPT○HB□●20-B5-A14		20	50	81				ZPT1-●20-B5-A14																																																																																								
S-ZPT○HB□●30-B5-A14		30		91				ZPT1-●30-B5-A14																																																																																								
S-ZPT○HB□●50-B5-A14	50	75	136	ZPT1-●50-B5-A14																																																																																												
S-ZPT○HB□●10-B01-A14	Rc1/8	10		78.5				ZPT1-●10-B01-A14																																																																																								
S-ZPT○HB□●20-B01-A14		20	50	84				ZPT1-●20-B01-A14																																																																																								
S-ZPT○HB□●30-B01-A14		30		94				ZPT1-●30-B01-A14																																																																																								
S-ZPT○HB□●50-B01-A14	50	75	139	ZPT1-●50-B01-A14																																																																																												
Model	B	C	L	Pad Diameter		P	Buffer Support Model																																																																																									
				40	50																																																																																											
S-ZPT○HB□●10-◇-A14	10		80	20.5	24		ZPR1-●10-◇-A14																																																																																									
S-ZPT○HB□●20-◇-A14	20	50	77				ZPR1-●20-◇-A14																																																																																									
S-ZPT○HB□●30-◇-A14	30		87				ZPR1-●30-◇-A14																																																																																									
S-ZPT○HB□●50-◇-A14	50	75	132				ZPR1-●50-◇-A14																																																																																									
S-ZPT	Vertical vacuum inlet buffer	25,50,75					S-ZPX	Lateral vacuum inlet buffer	25,50,75																																																																																							
<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th rowspan="2">L</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">P</th> <th rowspan="2">Buffer Support Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPT○HB□●25-B01-A18</td> <td>40</td> <td>95.5</td> <td rowspan="3">20.5</td> <td rowspan="3">24</td> <td rowspan="3"></td> <td>ZPB1●25-B01-A18</td> </tr> <tr> <td>S-ZPT○HB□●50-B01-A18</td> <td>75</td> <td>130.5</td> <td>ZPB1●50-B01-A18</td> </tr> <tr> <td>S-ZPT○HB□●75-B01-A18</td> <td>111</td> <td>166.5</td> <td>ZPB1●75-B01-A18</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N), Silicone rubber(S) ● Height compensator type: Aluminium alloy(J), Brass(JB)</p>				Model	A	L	Pad Diameter		P	Buffer Support Model	40	50	S-ZPT○HB□●25-B01-A18	40	95.5	20.5	24		ZPB1●25-B01-A18	S-ZPT○HB□●50-B01-A18	75	130.5	ZPB1●50-B01-A18	S-ZPT○HB□●75-B01-A18	111	166.5	ZPB1●75-B01-A18	<table border="1"> <thead> <tr> <th rowspan="2">Model</th> <th rowspan="2">A</th> <th rowspan="2">L</th> <th colspan="2">Pad Diameter</th> <th rowspan="2">P</th> <th rowspan="2">Buffer Support Model</th> </tr> <tr> <th>40</th> <th>50</th> </tr> </thead> <tbody> <tr> <td>S-ZPX○HB□●25-B01-A18</td> <td>40</td> <td>95.5</td> <td rowspan="3">20.5</td> <td rowspan="3">24</td> <td rowspan="3"></td> <td>ZPX1●25-B01-A18</td> </tr> <tr> <td>S-ZPX○HB□●50-B01-A18</td> <td>75</td> <td>130.5</td> <td>ZPX1●50-B01-A18</td> </tr> <tr> <td>S-ZPX○HB□●75-B01-A18</td> <td>111</td> <td>166.5</td> <td>ZPX1●75-B01-A18</td> </tr> </tbody> </table> <p>○ Pad diameter symbol:40,50 □ Pad material:NBR(N), Silicone rubber(S) ● Height compensator type: Aluminium alloy(J), Brass(JB)</p>				Model	A	L	Pad Diameter		P	Buffer Support Model	40	50	S-ZPX○HB□●25-B01-A18	40	95.5	20.5	24		ZPX1●25-B01-A18	S-ZPX○HB□●50-B01-A18	75	130.5	ZPX1●50-B01-A18	S-ZPX○HB□●75-B01-A18	111	166.5	ZPX1●75-B01-A18																																									
Model	A	L	Pad Diameter				P	Buffer Support Model																																																																																								
			40	50																																																																																												
S-ZPT○HB□●25-B01-A18	40	95.5	20.5	24		ZPB1●25-B01-A18																																																																																										
S-ZPT○HB□●50-B01-A18	75	130.5				ZPB1●50-B01-A18																																																																																										
S-ZPT○HB□●75-B01-A18	111	166.5				ZPB1●75-B01-A18																																																																																										
Model	A	L	Pad Diameter		P	Buffer Support Model																																																																																										
			40	50																																																																																												
S-ZPX○HB□●25-B01-A18	40	95.5	20.5	24		ZPX1●25-B01-A18																																																																																										
S-ZPX○HB□●50-B01-A18	75	130.5				ZPX1●50-B01-A18																																																																																										
S-ZPX○HB□●75-B01-A18	111	166.5				ZPX1●75-B01-A18																																																																																										

S-ZP SERIES

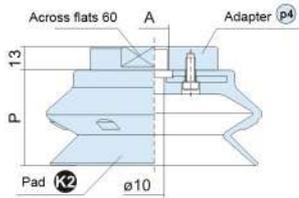
High rigidity pad HB ($\phi 100, \phi 125$)
With adapter & buffer support

Dimension

(mm)

High rigidity pad 100HB, 125HB with adapter & buffer support

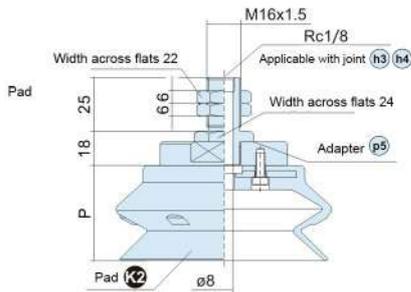
S-ZPT Vertical vacuum port with female thread B8, B10, B12, B16



Model	A	Pad Diameter		Adaptor Model
		100	125	
S-ZPT HB B12	M12x1.75	47.5	56	ZPT3-B12
S-ZPT HB B16	M16x1.5			ZPT3-B16

○ Pad diameter symbol: 100, 125 □ Pad material: NBR(N), Silicone rubber(S)

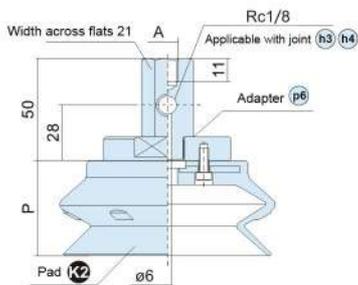
S-ZPT Vertical vacuum port with male thread A16



Model	P	Adaptor Model
S-ZPT100HB A16	47.5	ZPT3-A16
S-ZPT125HB A16	56	

□ Pad material: NBR(N), Silicone rubber(S)

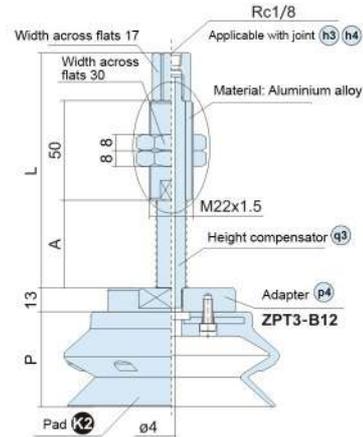
S-ZPX Lateral vacuum port with female thread B10, B12



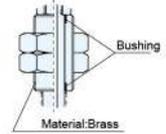
Model	A	Pad Diameter		Adaptor Model
		100	125	
S-ZPX HB B10	M10x1.5	47.5	56	ZPX3-B01-B10
S-ZPX HB B12	M12x1.75			ZPX3-B01-B12

○ Pad diameter symbol: 100, 125 □ Pad material: NBR(N), Silicone rubber(S)

S-ZPT Vertical vacuum inlet buffer 25, 50, 75, 100



Height compensator type JB

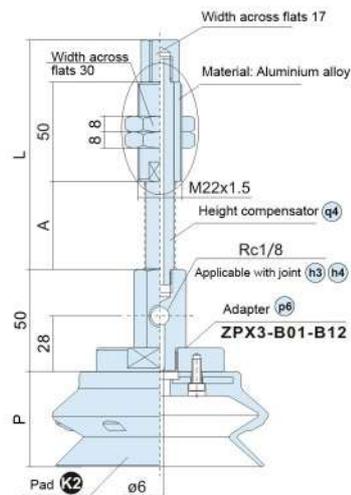


Model	A	L	Pad Diameter		Bumper Support Model
			100	125	
S-ZPT HB 25-B01-A22	44	118	47.5	56	ZPB3 25-B01-A22
S-ZPT HB 50-B01-A22	80	154			ZPB3 50-B01-A22
S-ZPT HB 75-B01-A22	120	194			ZPB3 75-B01-A22
S-ZPT HB 100-B01-A22	155	229			ZPB3 100-B01-A22

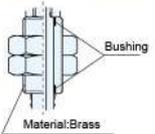
○ Pad diameter symbol: 100, 125 □ Pad material: NBR(N), Silicone rubber(S)

● Height compensator type: Aluminium alloy(J), Brass(JB)

S-ZPX Lateral vacuum inlet buffer 25, 50, 75, 100



Height compensator type JB



Model	A	L	Pad Diameter		Bumper Support Model
			100	125	
S-ZPX HB 25-B01-A22	44	118	47.5	56	ZPX3 25-B01-A22
S-ZPX HB 50-B01-A22	80	154			ZPX3 50-B01-A22
S-ZPX HB 75-B01-A22	120	194			ZPX3 75-B01-A22
S-ZPX HB 100-B01-A22	155	229			ZPX3 100-B01-A22

○ Pad diameter symbol: 100, 125 □ Pad material: NBR(N), Silicone rubber(S)

● Height compensator type: Aluminium alloy(J), Brass(JB)

