

S-ZP2 SERIES

High rigidity crankbait pad (ø32 ~ ø125)

How to order



High Rigidity Crankbait Pad With Adapter

S-ZP2 - ① TF ② 40 ③ H ④ N

High Rigidity Crankbait Pad With Buffer Support

S-ZP2 - TF 40 H N JB 50

① Vacuum Port Direction	
TF	Vertical
XF	Lateral

④ Pad Material	
N	NBR
S	Silicone rubber

⑤ Buffer Type	
JB	Vertical vacuum inlet

③ Pad Tape	② Pad Diameter (mm)	H	P	J	K
		☆	○	○	○
H	Flat with ribs	●	●	●	●
HB	2 bellows	●	●	●	●
Buffer stroke	25	25 mm	●	●	●
	50	50 mm	●	●	●
	75	75 mm	●	●	●
100	100 mm	-	-	●	●

Dimension Of Joint Components

(mm)

Joint components									
ZPTF	Bulkhead adapter male thread	A14,A16							
	Mode	A	B	C	D	E	Q	Weight (g)	
	ZPTF-A14	M14x1	M6x1	19	5	5	26	42.5	
	ZPTF-A16	M16x1.5	M10x1.25	22	6	6	31	62.5	
ZPXF	Bulkhead adapter male thread	A14,A16							
	Mode	A	B	C	D	E	F	Q	Weight (g)
	ZPXF-A14	M14x1	M6x1	19	5	5	M5x0.8	26	78.5
	ZPXF-A16	M16x1.5	M10x1.25	22	6	6	Rc1/8	31	136.5
ZPTF	Bulkhead adapter female thread	B8,B12							
	Mode	A	B	C	Q	Weight (g)			
	ZPTF-B8	M8x1.25	M6x1	13	21	16.5			
	ZPTF-B12	M12x1.75	M10x1.25	17	26	32			
ZPXF	Bulkhead adapter female thread	B8,B12							
	Mode	A	B	C	D	E	Q	Weight (g)	
	ZPXF-A14	M8x1.25	M6x1	13	10.5	M5x0.8	29	25	
	ZPXF-A16	M12x1.75	M10x1.25	22	16.5	Rc1/8	39	91.5	

S-ZP2 SERIES

High rigidity crankbait pad (ø32 ~ ø125) Adapter & buffer support

Dimension

(mm)

High rigidity crankbait pad adapter & buffer support																			
ZP2A Vertical vacuum inlet adapter																			
Mode	øA	B	C	øD	E	F	G	H	I	J	K	Applicable Pad							
ZP2A-TF0	30	M14x1	3-M2.5x0.45	2	21.5	21	47.5	5	19	19	14.5	H1 H2							
ZP2A-TF1			3-M3x0.5									I1 I2							
ZP2A-TF2	50	M16x1.5	4-M4x0.7	4	28.5	25	59.5	6	22	22	19	J1 J2							
ZP2A-TF3	70		4-M5x0.8		29.5		60.5				20	K1 K2							
ZP2A Lateral vacuum inlet adapter																			
Mode	øA	B	C	øD	E	F	G	H	I	J	K	M	Applicable Pad						
ZP2A-XF0	30	M14x1	3-M2.5x0.45	2	21.5	21	59.5	5	19	19	14.5	32	H1 H2						
ZP2A-XF1			3-M3x0.5										I1 I2						
ZP2A-XF2	50	M16x1.5	4-M4x0.7	4	28.5	25	80.5	6	22	22	19	45	J1 J2						
ZP2A-XF3	70		4-M5x0.8		29.5		81.5				20	46	K1 K2						
ZP2B Vertical vacuum inlet buffer support																			
Mode	A	B	C	D	E	F	G	H	I	J	øK	øM	øN	O	P	Applicable Pad			
ZP2B-TF0JB25	138	40	35	9	42.5	21.5	14.5	13	14	27	2	30	14	3-M2.5x0.45	M18x1.5	H1 H2			
ZP2B-TF0JB50	173	75														18	3-M3x0.5	I1 I2	
ZP2B-TF0JB75	209	111																	
ZP2B-TF1JB25	138	40	50	9.5	54.5	28.5	19	17	17	30	4	50	34	4-M4x0.7	M22x1.5	J1 J2			
ZP2B-TF1JB50	173	75																	
ZP2B-TF1JB75	209	111																	
ZP2B-TF2JB25	172.5	44	50	9.5	55.5	29.5	20	17	17	30	4	70	40	4-M5x0.8	M22x1.5	K1 K2			
ZP2B-TF2JB50	208.5	80																	
ZP2B-TF2JB75	248.5	120																	
ZP2B-TF2JB100	283.5	155																	
ZP2B-TF3JB25	173.5	44																	
ZP2B-TF3JB50	209.5	80																	
ZP2B-TF3JB75	249.5	120																	
ZP2B-TF3JB100	284.5	155																	
ZP2B Lateral vacuum inlet buffer support																			
Mode	A	B	C	D	E	F	G	H	I	J	øK	øM	øN	O	P	Q	Applicable Pad		
ZP2B-XF0JB25	141.5	40	35	9	50.5	32	21.5	13	14	27	2	30	14	3-M2.5x0.45	M18x1.5	M5x0.8	H1 H2		
ZP2B-XF0JB50	176.5	75															18	3-M3x0.5	I1 I2
ZP2B-XF0JB75	212.5	111																	
ZP2B-XF1JB25	141.5	40	50	9.5	67.5	45	28.5	22	17	30	4	50	34	4-M4x0.7	M22x1.5	Rc1/8	J1 J2		
ZP2B-XF1JB50	176.5	75																	
ZP2B-XF1JB75	212.5	111																	
ZP2B-XF2JB25	182.5	44	50	9.5	68.5	46	29.5	22	17	30	4	70	40	4-M5x0.8	M22x1.5	Rc1/8	K1 K2		
ZP2B-XF2JB50	218.5	80																	
ZP2B-XF2JB75	258.5	120																	
ZP2B-XF2JB100	293.5	155																	
ZP2B-XF3JB25	182.5	44																	
ZP2B-XF3JB50	218.5	80																	
ZP2B-XF3JB75	258.5	120																	
ZP2B-XF3JB100	293.5	155																	

S-ZP2 SERIES

High rigidity crankbait pad (ø32 ~ ø125) With adapter

Dimension

(mm)

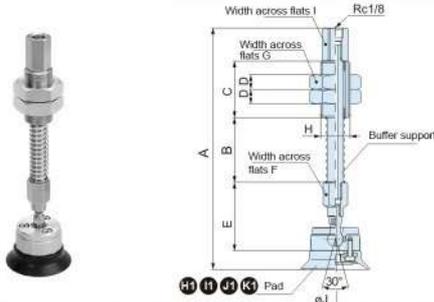
High rigidity crankbait pad with adapter						□ Pad material: NBR(N) Black, Silicone rubber(S) White					
H Vertical vacuum port with adaptor						HB Vertical vacuum port with adaptor					
Mode	A	B	C	øD	Adapter Model	Mode	A	B	C	øD	Adapter Model
S-ZP2-TF32H □	55.5	M14x1	3-M2.5x0.45	2	ZP2A-TF0	S-ZP2-TF32HB □	66	M14x1	3-M2.5x0.45	2	ZP2A-TF0
S-ZP2-TF40H □	59		3-M3x0.5		ZP2A-TF1	S-ZP2-TF40HB □	68		3-M3x0.5		ZP2A-TF1
S-ZP2-TF50H □			74		M16x1.5	4-M4x0.7	ZP2A-TF2		S-ZP2-TF50HB □		71.5
S-ZP2-TF63H □	76	4-M5x0.8	ZP2A-TF3	S-ZP2-TF63HB □		91	M16x1.5	4-M4x0.7	ZP2A-TF2		
S-ZP2-TF80H □	81.5	4-M5x0.8	4	ZP2A-TF3		S-ZP2-TF80HB □		96.5	4-M5x0.8	ZP2A-TF3	
S-ZP2-TF100H □					108	ZP2A-TF3		S-ZP2-TF100HB □	116.5	ZP2A-TF3	
S-ZP2-TF125H □											
H Lateral vacuum port with adaptor						HB Lateral vacuum port with adaptor					
Mode	A	B	C	øD	Adapter Model	Mode	A	B	C	øD	Adapter Model
S-ZP2-XF32H □	67.5	M14x1	3-M2.5x0.45	2	ZP2A-XF0	S-ZP2-XF32HB □	78	M14x1	3-M2.5x0.45	2	ZP2A-XF0
S-ZP2-XF40H □	71		3-M3x0.5		ZP2A-XF1	S-ZP2-XF40HB □	80		3-M3x0.5		ZP2A-XF1
S-ZP2-XF50H □			95		M16x1.5	4-M4x0.7	ZP2A-XF2		S-ZP2-XF50HB □		83.5
S-ZP2-XF63H □	97	4-M5x0.8	ZP2A-XF3	S-ZP2-XF63HB □		112	M16x1.5	4-M4x0.7	ZP2A-XF2		
S-ZP2-XF80H □	102.5	4-M5x0.8	4	ZP2A-XF3		S-ZP2-XF80HB □		117.5	4-M5x0.8	ZP2A-XF3	
S-ZP2-XF100H □					129	ZP2A-XF3		S-ZP2-XF100HB □	129	ZP2A-XF3	
S-ZP2-XF125H □											

S-ZP2 SERIES

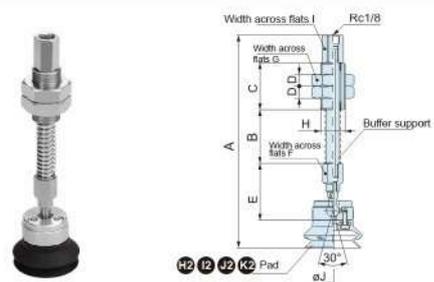
High rigidity crankbait pad (ø32 ~ ø125) With buffer support

Dimension (mm)

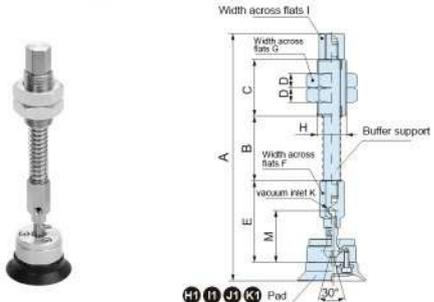
□ Pad material: NBR(N) Black, Silicone rubber(S) White



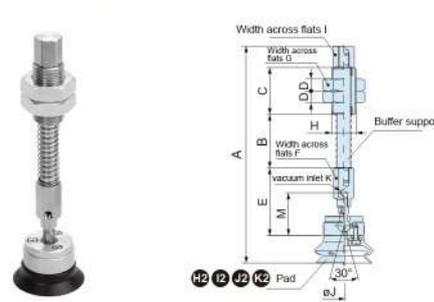
Mode	A	B	C	D	E	F	G	H	I	øJ	Buffer Support Model
S-ZP2-TF32H □ JB25	146	40									ZP2B-TF0JB25
S-ZP2-TF32H □ JB50	181	75									ZP2B-TF0JB50
S-ZP2-TF32H □ JB75	217	111									ZP2B-TF0JB75
S-ZP2-TF40H □ JB25	149.5	40									ZP2B-TF1JB25
S-ZP2-TF40H □ JB50	184.5	75	35	9	42.5	13	27	M18x1.5	14	2	ZP2B-TF1JB50
S-ZP2-TF40H □ JB75	220.5	111									ZP2B-TF1JB75
S-ZP2-TF50H □ JB25	149.5	40									ZP2B-TF1JB25
S-ZP2-TF50H □ JB50	184.5	75									ZP2B-TF1JB50
S-ZP2-TF50H □ JB75	220.5	111									ZP2B-TF1JB75
S-ZP2-TF63H □ JB25	187	44									ZP2B-TF2JB25
S-ZP2-TF63H □ JB50	223	80									ZP2B-TF2JB50
S-ZP2-TF63H □ JB75	263	120									ZP2B-TF2JB75
S-ZP2-TF63H □ JB100	298	155			54.5						ZP2B-TF2JB100
S-ZP2-TF80H □ JB25	189	44									ZP2B-TF2JB25
S-ZP2-TF80H □ JB50	225	80									ZP2B-TF2JB50
S-ZP2-TF80H □ JB75	265	120									ZP2B-TF2JB75
S-ZP2-TF80H □ JB100	300	155	50	9.5		17	30	M22x1.5	17	4	ZP2B-TF2JB100
S-ZP2-TF100H □ JB25	194.5	44									ZP2B-TF3JB25
S-ZP2-TF100H □ JB50	230.5	80									ZP2B-TF3JB50
S-ZP2-TF100H □ JB75	270.5	120									ZP2B-TF3JB75
S-ZP2-TF100H □ JB100	305.5	155									ZP2B-TF3JB100
S-ZP2-TF125H □ JB25	194.5	44			55.5						ZP2B-TF3JB25
S-ZP2-TF125H □ JB50	230.5	80									ZP2B-TF3JB50
S-ZP2-TF125H □ JB75	270.5	120									ZP2B-TF3JB75
S-ZP2-TF125H □ JB100	305.5	155									ZP2B-TF3JB100



Mode	A	B	C	D	E	F	G	H	I	øJ	Buffer Support Model
S-ZP2-TF32HB □ JB25	156.5	40									ZP2B-TF0JB25
S-ZP2-TF32HB □ JB50	191.5	75									ZP2B-TF0JB50
S-ZP2-TF32HB □ JB75	227.5	111									ZP2B-TF0JB75
S-ZP2-TF40HB □ JB25	158.5	40									ZP2B-TF1JB25
S-ZP2-TF40HB □ JB50	193.5	75	35	9	42.5	13	27	M18x1.5	14	2	ZP2B-TF1JB50
S-ZP2-TF40HB □ JB75	229.5	111									ZP2B-TF1JB75
S-ZP2-TF50HB □ JB25	158.5	40									ZP2B-TF1JB25
S-ZP2-TF50HB □ JB50	193.5	75									ZP2B-TF1JB50
S-ZP2-TF50HB □ JB75	229.5	111									ZP2B-TF1JB75
S-ZP2-TF63HB □ JB25	204	44									ZP2B-TF2JB25
S-ZP2-TF63HB □ JB50	240	80									ZP2B-TF2JB50
S-ZP2-TF63HB □ JB75	280	120									ZP2B-TF2JB75
S-ZP2-TF63HB □ JB100	315	155			54.5						ZP2B-TF2JB100
S-ZP2-TF80HB □ JB25	209.5	44									ZP2B-TF2JB25
S-ZP2-TF80HB □ JB50	245.5	80									ZP2B-TF2JB50
S-ZP2-TF80HB □ JB75	285.5	120									ZP2B-TF2JB75
S-ZP2-TF80HB □ JB100	320.5	155	50	9.5		17	30	M22x1.5	17	4	ZP2B-TF2JB100
S-ZP2-TF100HB □ JB25	221	44									ZP2B-TF3JB25
S-ZP2-TF100HB □ JB50	257	80									ZP2B-TF3JB50
S-ZP2-TF100HB □ JB75	297	120									ZP2B-TF3JB75
S-ZP2-TF100HB □ JB100	332	155									ZP2B-TF3JB100
S-ZP2-TF125HB □ JB25	229.5	44			55.5						ZP2B-TF3JB25
S-ZP2-TF125HB □ JB50	265.5	80									ZP2B-TF3JB50
S-ZP2-TF125HB □ JB75	305.5	120									ZP2B-TF3JB75
S-ZP2-TF125HB □ JB100	340.5	155									ZP2B-TF3JB100



Mode	A	B	C	D	E	F	G	H	I	øJ	K	M	Buffer Support Model
S-ZP2-XF32H □ JB25	149.5	40											ZP2B-XF0JB25
S-ZP2-XF32H □ JB50	184.5	75											ZP2B-XF0JB50
S-ZP2-XF32H □ JB75	220.5	111											ZP2B-XF0JB75
S-ZP2-XF40H □ JB25	153	40											ZP2B-XF1JB25
S-ZP2-XF40H □ JB50	188	75	35	9	50.5	13	27	M18x1.5	14	2	M5x0.8	32	ZP2B-XF1JB50
S-ZP2-XF40H □ JB75	224	111											ZP2B-XF1JB75
S-ZP2-XF50H □ JB25	153	40											ZP2B-XF1JB25
S-ZP2-XF50H □ JB50	188	75											ZP2B-XF1JB50
S-ZP2-XF50H □ JB75	224	111											ZP2B-XF1JB75
S-ZP2-XF63H □ JB25	197	44											ZP2B-XF2JB25
S-ZP2-XF63H □ JB50	233	80											ZP2B-XF2JB50
S-ZP2-XF63H □ JB75	273	120											ZP2B-XF2JB75
S-ZP2-XF63H □ JB100	308	155			67.5							45	ZP2B-XF2JB100
S-ZP2-XF80H □ JB25	199	44											ZP2B-XF2JB25
S-ZP2-XF80H □ JB50	235	80											ZP2B-XF2JB50
S-ZP2-XF80H □ JB75	275	120											ZP2B-XF2JB75
S-ZP2-XF80H □ JB100	310	155	50	9.5		22	30	M22x1.5	17	4	Rc1/8		ZP2B-XF2JB100
S-ZP2-XF100H □ JB25	204.5	44											ZP2B-XF3JB25
S-ZP2-XF100H □ JB50	240.5	80											ZP2B-XF3JB50
S-ZP2-XF100H □ JB75	280.5	120											ZP2B-XF3JB75
S-ZP2-XF100H □ JB100	315.5	155											ZP2B-XF3JB100
S-ZP2-XF125H □ JB25	204.5	44			68.5							46	ZP2B-XF3JB25
S-ZP2-XF125H □ JB50	240.5	80											ZP2B-XF3JB50
S-ZP2-XF125H □ JB75	280.5	120											ZP2B-XF3JB75
S-ZP2-XF125H □ JB100	315.5	155											ZP2B-XF3JB100



Mode	A	B	C	D	E	F	G	H	I	øJ	K	M	Buffer Support Model
S-ZP2-XF32HB □ JB25	160	40											ZP2B-XF0JB25
S-ZP2-XF32HB □ JB50	195	75											ZP2B-XF0JB50
S-ZP2-XF32HB □ JB75	231	111											ZP2B-XF0JB75
S-ZP2-XF40HB □ JB25	162	40											ZP2B-XF1JB25
S-ZP2-XF40HB □ JB50	197	75	35	9	50.5	13	27	M18x1.5	14	2	M5x0.8	32	ZP2B-XF1JB50
S-ZP2-XF40HB □ JB75	233	111											ZP2B-XF1JB75
S-ZP2-XF50HB □ JB25	165.5	40											ZP2B-XF1JB25
S-ZP2-XF50HB □ JB50	200.5	75											ZP2B-XF1JB50
S-ZP2-XF50HB □ JB75	236.5	111											ZP2B-XF1JB75
S-ZP2-XF63HB □ JB25	214	44											ZP2B-XF2JB25
S-ZP2-XF63HB □ JB50	250	80											ZP2B-XF2JB50
S-ZP2-XF63HB □ JB75	290	120											ZP2B-XF2JB75
S-ZP2-XF63HB □ JB100	325	155			67.5							45	ZP2B-XF2JB100
S-ZP2-XF80HB □ JB25	219.5	44											ZP2B-XF2JB25
S-ZP2-XF80HB □ JB50	255.5	80											ZP2B-XF2JB50
S-ZP2-XF80HB □ JB75	295.5	120											ZP2B-XF2JB75
S-ZP2-XF80HB □ JB100	330.5	155	50	9.5		22	30	M22x1.5	17	4	Rc1/8		ZP2B-XF2JB100
S-ZP2-XF100HB □ JB25	231	44											ZP2B-XF3JB25
S-ZP2-XF100HB □ JB50	267	80											ZP2B-XF3JB50
S-ZP2-XF100HB □ JB75	307	120											ZP2B-XF3JB75
S-ZP2-XF100HB □ JB100	342	155											ZP2B-XF3JB100
S-ZP2-XF125HB □ JB25	239.5	44			68.5							46	ZP2B-XF3JB25
S-ZP2-XF125HB □ JB50	275.5	80											ZP2B-XF3JB50
S-ZP2-XF125HB □ JB75	315.5	120											ZP2B-XF3JB75
S-ZP2-XF125HB □ JB100	350.5	155											ZP2B-XF3JB100