

Stainless Steel Detachable Hinges

Stainless Steel Detachable Hinges **RoHS**

SHHPSL (For Left-hand Use)
SHHPSR (For Right-hand Use)

SHHPSLC (For Left-hand Use) (Short Shaft Type)
SHHPSRC (For Right-hand Use) (Short Shaft Type)

Material: 304 Stainless Steel

Part Number	Type	No.	*Allowable Load		Mass (g)	L	W	SHHPSL	SHHPSLC	SHHPSR	SHHPSRC	K	P	J	S	N		T	(E)	(R)	CR	D	Unit Price	Volume Discount Rate
			kg	N												Through	Countersink							
SHHPSL SHHPSLC (For Left-hand Use)	5	2	9	88	34	41	36	19	14	8	25	7.5	21	5.5	8.6	(For M4 Screw)	2	4.6	4.6	4	5	1-8 pc(s)	9~	
		3	11	108	55	66	48	31	26	9	30	8	32	6.5	10.6	(For M5 Screw)	3	6.1	6.1	5	6	1-8 pc(s)	9~	
SHHPSR SHHPSRC (For Right-hand Use)	8	2	25	245	111	59	62	29	24	11	37	10	42	6.5	10.6	(For M5 Screw)	3	6.1	6.1	5	6	1-8 pc(s)	9~	
		3	38	372	185	96	80	47	42	13.5	43	16.5	47	6.5	10.6	(For M5 Screw)	3	6.1	6.1	5	6	1-8 pc(s)	9~	
SHHPSL SHHPSLC (For Left-hand Use)	845	2	30	294	162	70	80	30	29	13.5	43	16.5	47	6.5	10.6	(For M5 Screw)	3	6.1	6.1	5	6	1-8 pc(s)	9~	
		3	40	392	266	113	80	56	51	13.5	43	16.5	47	6.5	10.6	(For M5 Screw)	3	6.1	6.1	5	6	1-8 pc(s)	9~	

*The allowable load is the value when 2 pieces are used.

Ordering Example: Part Number **SHHPSL5** - Holes on One Side **3** Days to Ship **Configure Online**

SHHPSLC (Short Shaft Type)
SHHPSL

- Remove the panel from the frame.
- When installing the panel into the frame, insert the lower hinge first as the shaft of the other hinge is shorter (the upper hinge in the above drawing).
- Installing and removing the panel is easy since positioning is set first by the lower hinge, and then inserted into the upper hinge.

Stainless Steel Detachable Hinges **RoHS**

HNS2L (Left Door Type)
HNS2R (Right Door Type)
HNS3L (Left Door Type)
HNS3R (Right Door Type)
HNS4L (Left Door Type)
HNS4R (Right Door Type)

The drawings are for Right Door Type.

Material: 304 Stainless Steel

The Right Door Type has a door on the right side.

Part Number	*Allowable Load (N)	Weight (g)	Unit Price 1-19 pcs.	Volume Discount Rate 20-99	Volume Discount Rate 100~
HNS2L	48	21			
HNS2R					
HNS3L	68	44			
HNS3R					
HNS4L	147	65			
HNS4R					

*The allowable load is the value when 2 pieces are used.

Ordering Example: Part Number **HNS2L**

Days to Ship **Configure Online**

Aluminum Detachable Hinges / Detachable Hinges for Heavy Loads

Aluminum Detachable Hinges **RoHS**

HHPNL (For Left-hand Use)
HHPNR (For Right-hand Use)

The hinge nuts on P.1115 are recommended when mating to panels, etc.

Material: 6063-T5 Aluminum Alloy
 Bushing: Polyacetal
 Surface Treatment: Anodize

Part Number	Type	No.	*Allowable Load	Mass (g)	L	W	K	P	J	S	N		E	R	Unit Price	Volume Discount Rate
			kg								Through	Countersink			1-8 pc(s)	9~
HHPNL	(For Left-hand Use)	5	10	22	47	36	11	25	7.5	21	5.5	11	5	5		
HHPNR	(For Right-hand Use)	6	10	33	63	48	8.5	30	8	32	6.5	13	5.5	5.5		
		8	10	48	63	62	13	37	10	42	6.5	13	5.5	5.5		

*The allowable load is the value when 2 pieces are used.

Aluminum Detachable Hinges **RoHS**

Detachable Hinges
Detachable Hinges for Unequal Size Extrusions

The hinge nuts on P.1115 are recommended when mating to panels, etc.

Type	Hinge Plate	Bushing
HHPNLK	Shot Blasted	Polyacetal
HHPNLK-B	Baked Finish (Black)	Polyacetal
HHPNLK-S	Baked Finish (Silver Metallic)	Polyacetal
HHPNRK	Shot Blasted	Polyacetal
HHPNRK-B	Baked Finish (Black)	Polyacetal
HHPNRK-S	Baked Finish (Silver Metallic)	Polyacetal

Part Number	Type	No.	*Allowable Load	Mass (g)	W	J	S	d	D	h	Unit Price	Volume Discount Rate
			Kg								1-19 pc(s)	20~
Detachable Hinges	HHPNLK	5-25	10	86	41	7.5	26	5.5	9.5	4.1		
	HHPNLK-B	6	10	103	55	12	31	6.5	11	4.4		
	HHPNLK-S	8	15	120	73	16	41	6.5	11	4.4		
		8-45	15	130	83	18.5	46	6.5	11	4.4		

Part Number	Type	No.	*Allowable Load	Mass (g)	W	J ₁	F ₁	d	D	h	J ₂	F ₂	Unit Price	Volume Discount Rate
			Kg										1-19 pc(s)	20~
Detachable Hinges for Unequal Size Extrusions	HHPNDRK	6-5	10	95	48	12	15.5	5.5	9.5	4.1	7.5	13		
	HHPNDRK	8-5	10	103	57	16	20.5	5.5	9.5	4.1	7.5	13		
	HHPNDRK	8-6	15	108	62	18.5	23	6.5	11	4.4	12	15.5		
	HHPNDRK	8-6	15	116	69	18.5	23	6.5	11	4.4	12	15.5		

*The allowable load is the value when 2 pieces are used.

Detachable Hinges for Heavy Loads **RoHS**

HNZL (For Left-hand Use)
HNZR (For Right-hand Use)

The drawing is for left-hand use.

Part Number	Type	L	Shape No.	W	W ₁	L ₁	T	R	t	D	d	*Allowable Load (N)	Weight (g)	Unit Price	Volume Discount Rate
														1-19 pc(s)	20~
HNZL	A	50		50	35	20	14	13.5	5	8.6	4.6	350	120		
		65		65	40	35	14	13.5	5	9.6	5.6	450	185		
HNZR	B	75		75	50	40	16	15.5	6	10.6	6.6	650	270		
		100		100	60	30	16	15.5	6	10.6	6.6	650	450		

Part Number	Type	L	Shape No.	W	W ₁	L ₁	T	R	t	D	d	*Allowable Load (N)	Weight (g)	Unit Price	Volume Discount Rate
														1-19 pc(s)	20~
HNZL	A	50		50	35	20	14	13.5	5	8.6	4.6	350	120		
		65		65	40	35	14	13.5	5	9.6	5.6	450	185		
HNZR	B	75		75	50	40	16	15.5	6	10.6	6.6	650	270		
		100		100	60	30	16	15.5	6	10.6	6.6	650	450		

*The allowable load is the value when 2 pieces are used.

Ordering Example: Part Number **HHPNR5**
HHPNLK-B6
HHPNDRK8-5
HNZL100

Days to Ship **Configure Online**