

# BUTT HINGE D-S-A

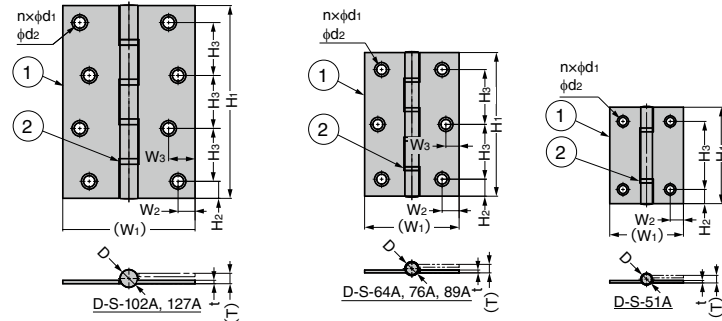


**[Remarks]**

- When installing this hinge to sheet metal, be sure to perform thread relief processing (chamfering) on the mounting surface side (cabinet side). In this way, screw head will not protrude when the hinge is fixed.
- Product movement and edge processing vary. Please check with actual item.
- Load capacity is the value when using two hinges. For calculation conditions, please refer to INDEX 1.

**[Parts Included]**

- Countersunk head wood screw (SUS)



No.	Part Name	Material	Finish
①	Body	Stainless Steel (SUS304)	Satin
②	Washer	PA	-

RoHS	CAD	Item Code	Item Name	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	W <sub>1</sub>	W <sub>2</sub>	W <sub>3</sub>	D	t	T	d <sub>1</sub>	d <sub>2</sub>	Knuckles	Washer	Holes n	Screw	Load Capacity N/2 pcs	Load Capacity kg/2 pcs	Weight (g)	Box (pcs)	Carton (pcs)
✔	SD	170-090-265	D-S-51A	51	7.5	36	39	7	-	6.2	1.3	4	4.2	6	3	2	4	2.7×16	78	8	27.4	20	1000
✔	SD	170-090-266	D-S-64A	64	7	25	42.5	8	6				5	7			4	3.1×16	98	10	36.5	20	800
✔	SD	170-090-267	D-S-76A	76	9	29	50	9	7	7.4	1.5	4.5	5.2	7.5			6	3.5×22	137	14	59.5	20	480
✔	SD	170-090-268	D-S-89A	89	10.5	34	56.5	10.5	7.5	9.1			5.4		5	4		3.8×25	196	20	91.6	10	280
✔	SD	170-090-269	D-S-102A	102	9	28	70	9	14	9.5	1.8		8.3				8	226	23	132.5	10	200	
✔	SD	170-090-270	D-S-127A	127	11	35	82	10.5	16	11.3			6				8	4.1×25	284	29	231.5	6	120

Refer to 1 : P.15

# BUTT HINGE D-S-B

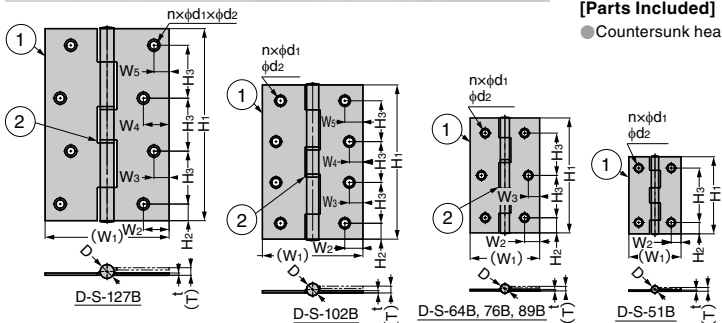


**[Remarks]**

- Dimensions in the following drawing are for reference. Please confirm with actual item when installing.
- When installing this hinge to sheet metal, be sure to perform thread relief processing (chamfering) on the mounting surface side (cabinet side). In this way, screw head will not protrude when the hinge is fixed.
- Product movement and edge processing vary. Please check with actual item.
- Load capacity is the value when using two hinges. For calculation conditions, please refer to INDEX 1.

**[Parts Included]**

- Countersunk head wood screw (SUS)



No.	Part Name	Material	Finish
①	Body	Stainless Steel (SUS430)	Polished
②	Washer	PA	-

RoHS	CAD	Item Code	Item Name	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	W <sub>1</sub>	W <sub>2</sub>	W <sub>3</sub>	W <sub>4</sub>	W <sub>5</sub>	D	t	T	d <sub>1</sub>	d <sub>2</sub>	Knuckles	Washer	Holes n	Screw	Load Capacity N/2 pcs	Load Capacity kg/2 pcs	Weight (g)	Box (pcs)	Carton (pcs)	
✔	SD	170-090-271	D-S-51B	51	7.5	36	34.5	6.5	-			4.8	0.8	2.5	4.4	5.8			0	4	2.7×13	49	5	15.2	20	1200
✔	SD	170-090-272	D-S-64B	64	8	24	40	9	5.5					3	4.2					4	2.7×16	59	6	23.8	20	1000
✔	SD	170-090-273	D-S-76B	76	10	28	46	10	7.5			6	1.0	4	4.5	6.2			6	2.9×20	88	9	37.8	20	700	
✔	SD	170-090-274	D-S-89B	89	9.5	35	56		8			7	1.2	4		7.5			6	3.5×22	127	13	63.6	10	400	
✔	SD	170-090-275	D-S-102B	102	10.5	27	66.5		12	8	9	9	12	8.2	4.5	5.5			2	3.8×25	186	19	96.4	10	300	
✔	SD	170-090-276	D-S-127B	127	11	35	82	10	17	10	17	9.2		5		8			8	3.8×25	235	24	161.5	6	180	

Refer to 1 : P.15

TORQUE HINGES

DAMPER HINGES

LIFT ASSIST HINGES

DETENT HINGES

CONCEALED HINGES

BUTT HINGES

PIANO HINGES

STEP HINGES

LIFT-OFF HINGES

PIVOT HINGES

SPRING HINGES

CLEAN ROOM HINGES

HINGES FOR ALUMINUM FRAME

DROP HINGES

GLASS DOOR HINGES

SPECIAL HINGES