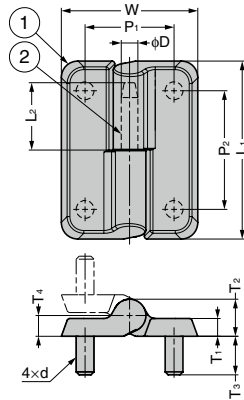
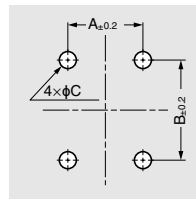


STAINLESS STEEL LIFT-OFF HINGE **HG-STN** With Stud Bolts

SUS



[Cut Out Dimensions]



- Easy-to-clean design:
 - Smoothly polished mirror surface.
 - Gently sloped sides.
 - Rounded edge and corners.
- Food-grade grease is used on the shaft. (NSF H1 registered)
- Has built-in stud bolts for easy assembly.

[Application]

• Cover of food processing machines

[Remarks]

- For calculation conditions, please refer to the "Concept of Load-bearing" **1**
- If grease is washed off by cleaning, please apply more grease. NSF H1 and NLGI No.2 grade grease is recommended.

[Specification]

Passed 20,000 open and close cycle tests in the conditions below:

- HG-STN-40: H800 x W600 mm / 7 kg
- HG-STN-60: H800 x W600 mm / 15 kg
- HG-STN-75: H1500 x W700 mm / 30 kg



Hinge Selection

Right-handed type shown. (R/L types are symmetrical.)

No.	Part Name	Material	Finish
①	Body	Stainless Steel (SCS13)	Mirror
②	Shaft	Stainless Steel (SUS316)	Plain

RoHS	CAD	Item Code	Item Name	Type	L ₁	L ₂	W	P ₁	P ₂	T ₁	T ₂	T ₃	T ₄	D	d	A	B	C	Load Capacity N/2 pcs	Load Capacity kgf/2 pcs
-	●	170-048-991	HG-STN-40R	Right-handed	40	14	36	25	25	5	9.5	11	5.5	3.6	M5	25	25	6	88	9
-	●	170-048-992	HG-STN-40L	Left-handed																
-	●	170-048-993	HG-STN-60R	Right-handed	60	23	46	30	40	6	12.5	13	7	5.6	M6	30	40	7	196	20
-	●	170-048-994	HG-STN-60L	Left-handed																
-	●	170-048-995	HG-STN-75R	Right-handed	75	28.5	66	45	45	8	16.5	18	9	7.6	M8	45	45	9	284	29
-	●	170-048-996	HG-STN-75L	Left-handed																

Refer to **1** : No.280 P.15