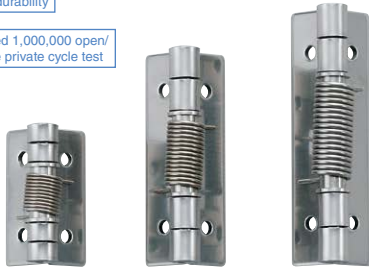


High durability STAINLESS STEEL SPRING HINGE HG-SHL



High durability

Passed 1,000,000 open/close private cycle test

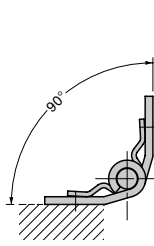
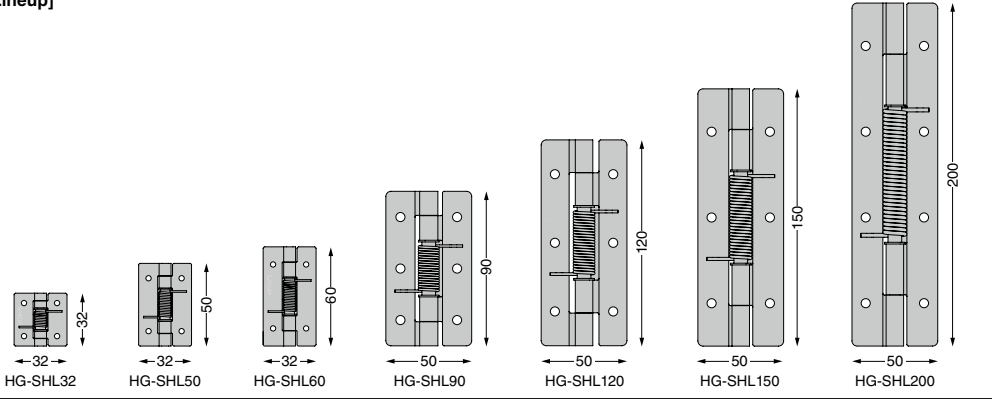


- Stainless steel structure with excellent corrosion resistance.
- Passed 1,000,000 open/close private cycle test.

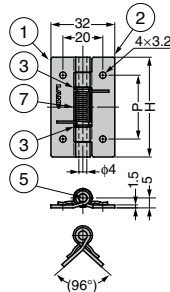
[Remarks]

- Torque given in the table below is the value when the hinge opens 90° . (Refer to ※ in the drawing below)
- Load capacity is the value with two hinges. For calculation conditions, please refer to INDEX 1.
- Open/close tests were conducted on top-opening lids.

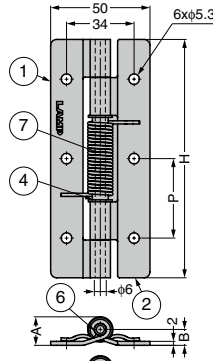
[Lineup]



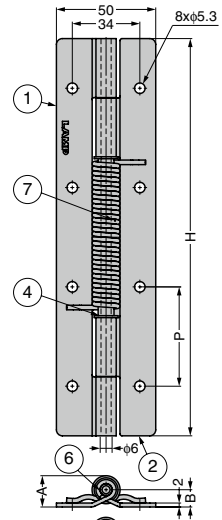
※When applying the torque given in the table below



HG-SHL32
HG-SHL50
HG-SHL60



HG-SHL90
HG-SHL120
HG-SHL150



HG-SHL200

No.	Part Name	Material	Finish
①	Body 1	Stainless Steel (SUS304)	Barrel Polished
②	Body 2		
③	Collar	Stainless Steel (SUS303)	-
④	Collar (Large)		-
⑤	Shaft 1	-	-
⑥	Shaft 2	-	-
⑦	Spring	Stainless Steel (SUS304)	-

RoHS	CAD	Item Code	Item Name	H	P	A	B	C	Torque N-m	Torque kgf-cm	Load Capacity N/2 pcs	Load Capacity kgf/2 pcs	Weight (g)
☑	☑	170-024-384	HG-SHL32	32	18	-	-	-	0.047	0.48	39	4	20
☑	☑	170-024-385	HG-SHL50	50	32	-	-	-	0.089	0.91	59	6	30
☑	☑	170-024-386	HG-SHL60	60	40	-	-	-	0.14	1.43	59	6	38
☑	☑	170-045-741	HG-SHL90	90	30	14	7.85	92	0.214	2.18	78	8	103
☑	☑	170-045-742	HG-SHL120	120	40	14.35	8	89	0.43	4.38	186	19	137
-	-	170-045-743	HG-SHL150	150	50	14.75	8.2	103	0.50	5.10	225	23	180
-	-	170-045-744	HG-SHL200	200	50	15.75	8.7	106	0.95	9.68	284	29	248

Refer to 1 : P.43