

HIGH DURABILITY SPRING HINGE HG-SHL

SUS



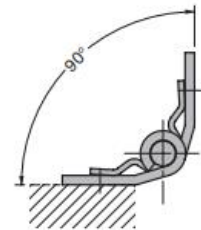
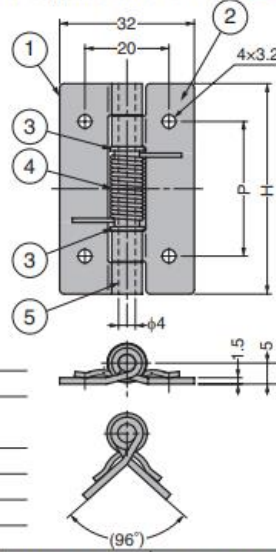
High durability

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

- Stainless steel construction suitable for corrosive environments.
- High durability.

[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 when using two hinges. For calculation conditions, please refer to INDEX 1 .



※When applying the torque given in the table below

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

RoHS	CAD	Item Code	Item Name	H	P	Torque Moment cN·m	Torque Moment kgf·cm	Load Capacity N/2 pcs	Load Capacity kgf/2 pcs	Weight (g)	Box (pcs)	Carton (pcs)
		170-024-384	HG-SHL32	32	18	4.7	0.48	39	4	20	50	500
		170-024-385	HG-SHL50	50	32	8.9	0.91	59	6	30	50	500
		170-024-386	HG-SHL60	60	40	14.0	1.43			38	50	500