

DETENT TORQUE HINGE **HG-DTA**

SUS



- Detent function prevents spring-back in closed position.

[Specifications]

- Operating temperature: 0°C ~40°C

[Applications]

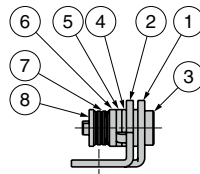
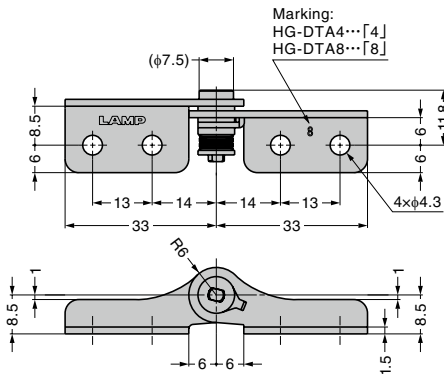
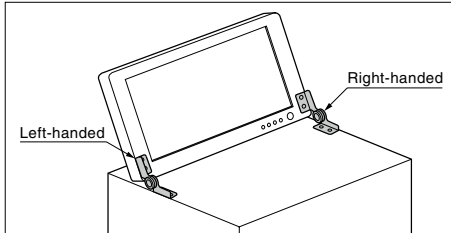
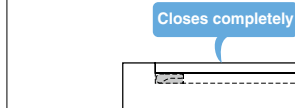
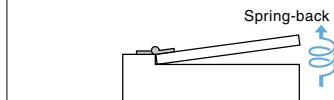
- Small device with cover, folding machine, etc.

[Remarks]

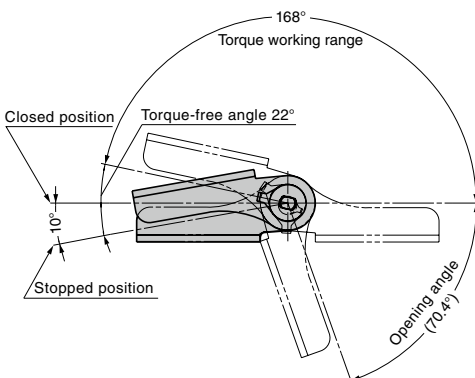
- Be sure to read the "Cautions" 1.
- For pair using: Please use the same torque in both hinges.
- When installing, ensure that both hinge shafts are levelled and aligned.

Video Link**Selection Tool**

Sasuga-kun

[Application Example]**Detent torque hinge****Normal torque hinge**

- Detent function prevents spring-back in closed position.



Left-handed type shown. Right-handed type is symmetrical.

No.	Part Name	Material	Finish
①	Base	Stainless Steel (SUS304)	Barrel Polished
②	Bracket		
③	Shaft	Stainless Steel (SUS303)	-
④	Washer	Stainless Steel	
⑤	Cam A		
⑥	Cam B		
⑦	Spring Washer	Stainless Steel (SUS304)	
⑧	Plate		

RoHS	CAD	Item Code	Item Name	Type	Torque		Release Torque※		Weight (g)	Box (pcs)	Carton (pcs)
					N・m/pc	kgf・cm/pc	N・m/pc	kgf・cm/pc			
		170-026-457	HG-DTA4-R	Right-handed	0.4±20%	4.08±20%	0.7±20%	7.14±20%	19	50	500
		170-026-458	HG-DTA4-L	Left-handed						50	500
		170-026-459	HG-DTA8-R	Right-handed	0.8±20%	8.16±20%	1.5±20%	15.31±20%		50	500
		170-026-460	HG-DTA8-L	Left-handed						50	500

Refer to 1 : P.43

※Torque required to release detent.