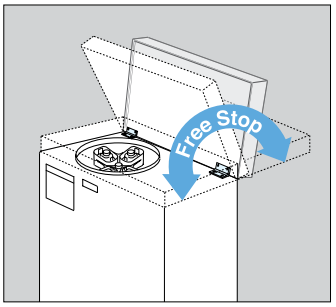
STAINLESS STEEL TORQUE HINGE

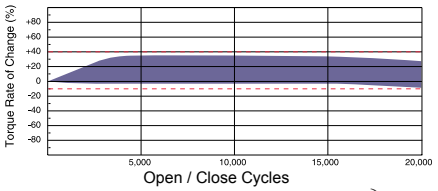
RoHS compliant

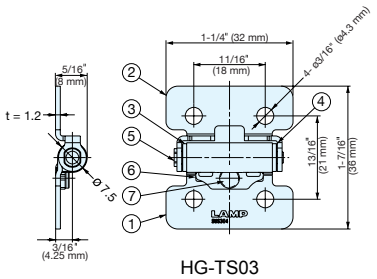
HG-TS



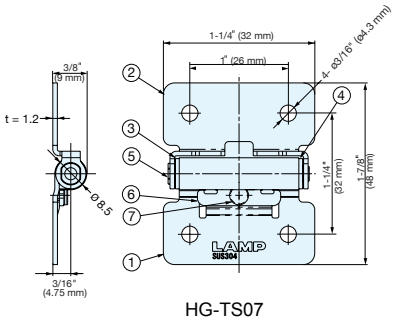
- Hinge with friction torque holds lid/door in desired position.
- Stainless steel material ideal for harsh environments.
- Free stop between 0~180 degrees.
- Successfully passed 20,000 open/close private cycle tests.

Note:
- Initial torque may vary - 20%~ + 40%.
- At least 2 hinges necessary for 1 door.

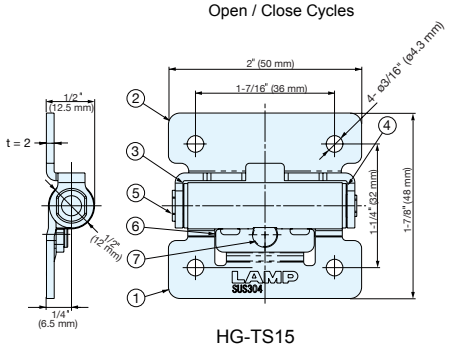




HG-TS03



HG-TS07



HG-TS15

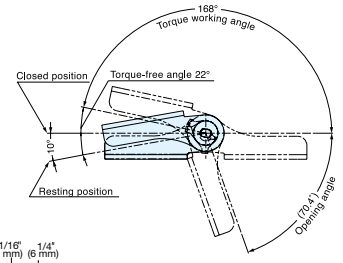
Item No.	Torque per piece	Weight (g)	Box (pcs)	Carton (pcs)
HG-TS03	3.1 lbs·in (3.6 kgf·cm)	15.0	50	500
HG-TS07	6.2 lbs·in (7.1 kgf·cm)	27.5		
HG-TS15	13.3 lbs·in (15.3 kgf·cm)	64.1	20	200

No.	Part Name	Material	Finish
①	Body	304 Stainless Steel	Polished
②	Base		
③	Fixing Tube	Polyacetal	Black
④	Fixing Tube		
⑤	Shaft	303 Stainless Steel	-
⑥	Press Washer	304 Stainless Steel	Polished
⑦	Pin		-

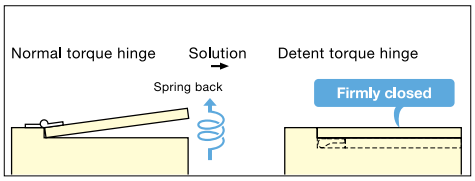
DETENT TORQUE HINGE

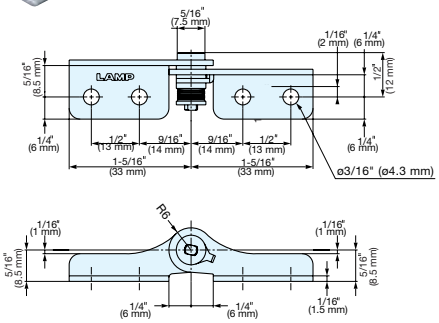
RoHS compliant

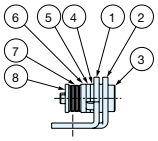
HG-DTA



- Hinge with built-in detent feature firmly keeps lid closed.
- No additional catch required.







No.	Part Name	Material	Finish
①	Base	304 Stainless Steel	Mirror
②	Bracket		
③	Shaft	303 Stainless Steel	-
④	Washer	Stainless Steel	
⑤	Cam A		
⑥	Cam B		
⑦	Spring Washer		
⑧	Plate		

Item No.	ID Stamp	Torque per piece	Weight (g)	Box (pcs)	Carton (pcs)
HG-DTA4-R	Right	3.55 lbs·in (4.08 kgf·cm) ± 20%	19	50	400
HG-DTA4-L	Left				
HG-DTA8-R	Right	7.10 lbs·in (8.16 kgf·cm) ± 20%			500
HG-DTA8-L	Left				