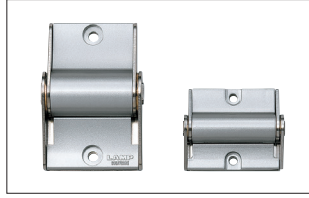
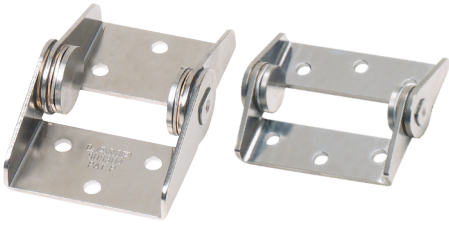


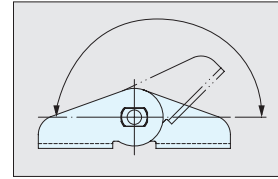
TORQUE HINGE



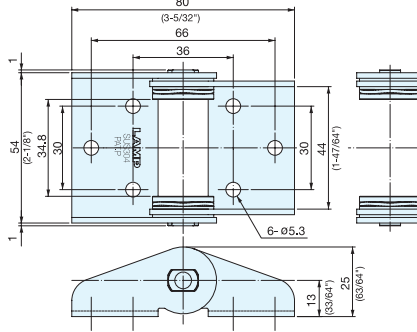
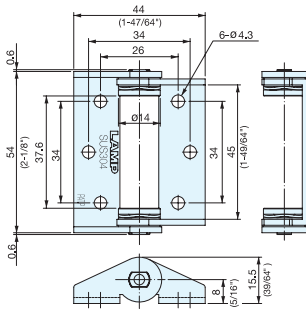
HG-IT



- Hinge with friction torque for holding monitors, displays etc. in position.
- Without friction torque available. (HG-ITSF, HG-ITMF)
- Optional cover available for clean appearance.
- Operating Temperature: - 10°C~50°C (14F°~122F°)



Applicable torque range



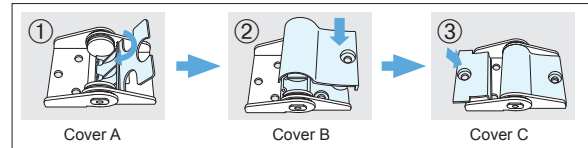
HG-ITM, HG-ITMF

* NSF Components

Item No.	Cover For	Weight (g)	Box (pcs)	Carton (pcs)
HG-ITSC*	HG-ITS, HG-ITSF	10	40	960
HG-ITMC*	HG-ITM, HG-ITMF	18	20	480

Item No.	Torque per piece (kgf-cm)	Weight (g)	Box (pcs)	Carton (pcs)
HG-ITSF	Free Movement	50	10	80
HG-ITMF	Free Movement	130		

Item No.	Torque per piece (kgf-cm)	Weight (g)	Box (pcs)	Carton (pcs)
HG-ITS25	25 (21.7 lbs-in) ±20%	50	20	160
HG-ITS35	35 (30.4 lbs-in) ±20%			
HG-ITM50	50 (43.4 lbs-in) ±20%	130	10	80
HG-ITM70	70 (60.8 lbs-in) ±20%			



HG-ITSC, HG-ITMC

Part Name	Material	Finish
Body	304 Stainless Steel	Polished
Shaft	303 Stainless Steel	Plain
Washer	Phosphor Bronze	Polished
Spring Washer	Steel	Nickel
Cover	ABS	Silver

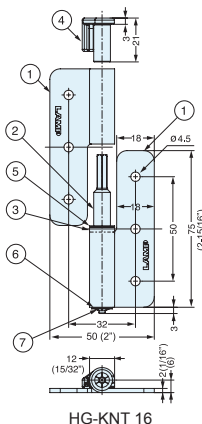
LIFT-OFF TORQUE HINGE



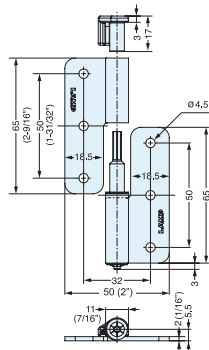
HG-KNT



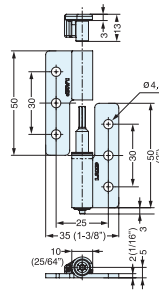
HG-KNT3L



HG-KNT 16

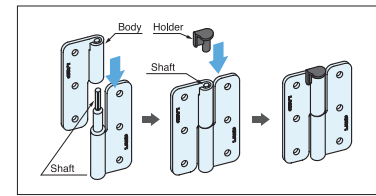


HG-KNT 7



HG-KNT 3

- Hinge with friction torque lift off feature for easy removal.
- Can be used horizontally.
- Passed 20,000 open/close cycle tests.



Item No.	Type	Torque per piece (kgf-cm)	Weight (g)	Box (pcs)	Carton (pcs)
HG-KNT3L	Left	3.1 (2.5 lbs-in) ± 20%	42	50	200
HG-KNT3R	Right				
HG-KNT7L	Left	7.1 (5.7 lbs-in) ± 20%	76	30	120
HG-KNT7R	Right				
HG-KNT16L	Left	16.3 (13.0 lbs-in) ± 20%	96	30	120
HG-KNT16R	Right				

No.	Part Name	Material	Finish
①	Body	304 Stainless Steel	Polished
②	Shaft		
③	Plug	Polyacetal	Black
④	Holder	Polyamide	
⑤	Washer A	PTFE	Natural
⑥	Washer B	Polyacetal	
⑦	Nut	Stainless Steel	