

TORQUE HINGE



HG-IT

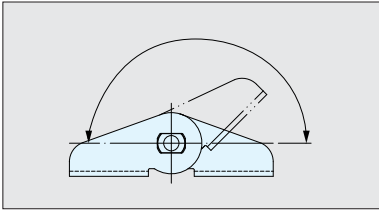
HINGES

TORQUE HINGES

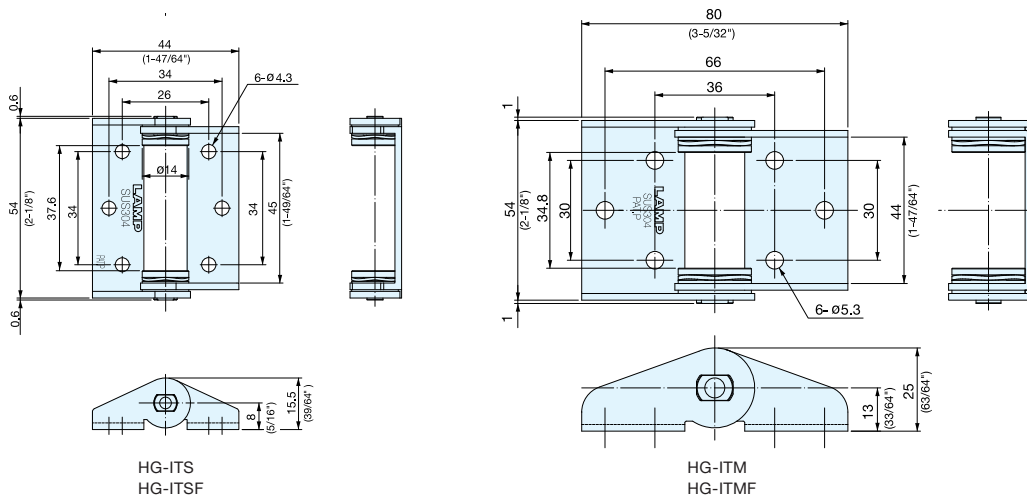


PAT

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

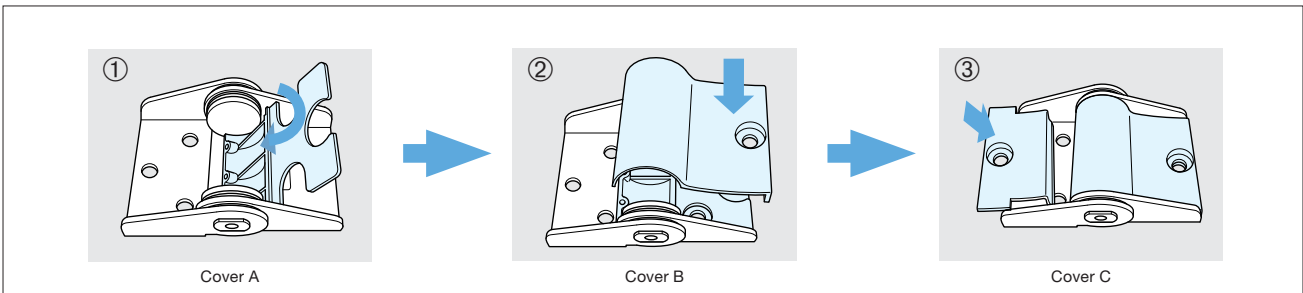


Applicable torque range



HG-ITS
HG-ITSF

HG-ITM
HG-ITMF



HG-ITSC, HG-ITMC

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	48	10	80
HG-ITMF	Free Movement	125	10	80

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%	50	20	160
HG-ITM50	50 (43.4 lbs-in) ±20%	130	10	80
HG-ITM70	70 (60.8 lbs-in) ±20%	130	10	80

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