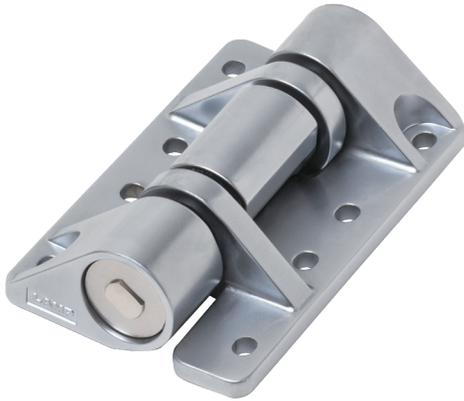


# BI-DIRECTIONAL ONE-WAY TORQUE HINGE

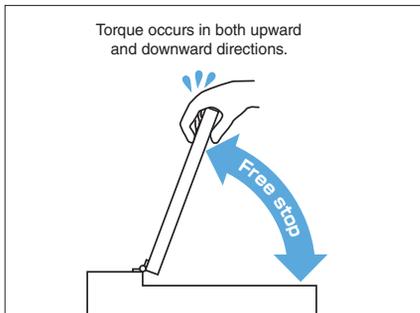
# HG-TQW8080



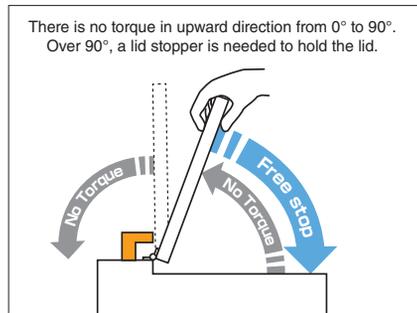
- Generates torque in downward direction only. (Operation range: 0 - 180°)
- The torque direction reverses when the hinge opens at over 90°. This allows a flap to hold in position at all angles of 180° with smooth and light operation.
- Operating temperature: 32°F - 104°F (0°C - 40°C).
- Ideal for medical equipment, factory automation equipment, office automation equipment, workstation monitors.

### Free stop

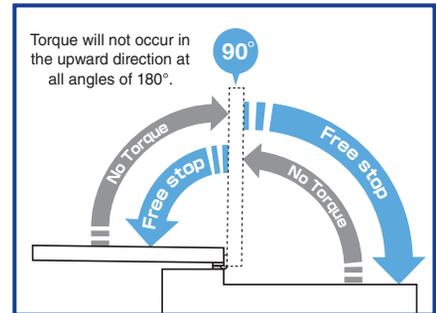
Passed 20,000 open/close private cycle test



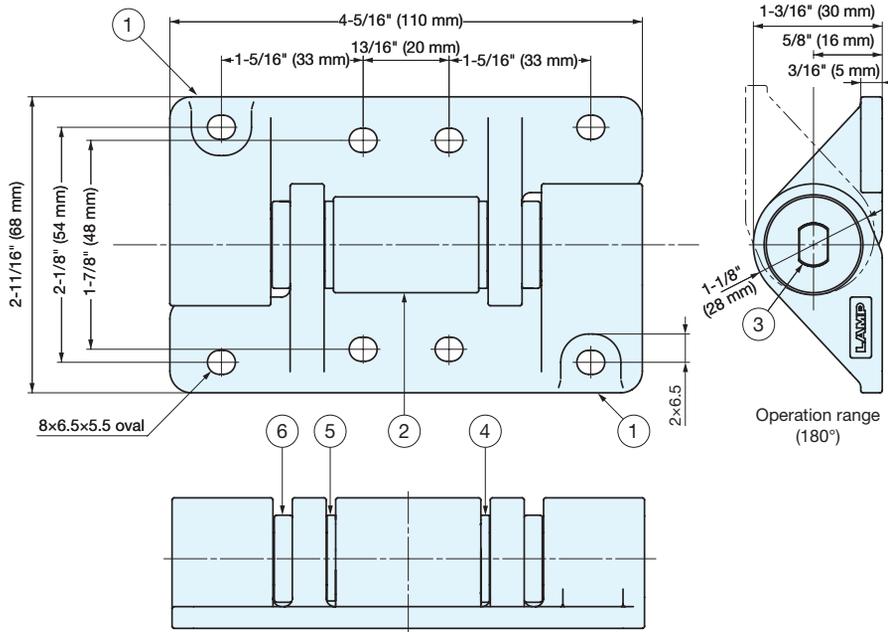
Conventional torque hinge



Conventional one-way torque hinge



HG-TQW8080 hinge



No.	Part Name	Material	Finish
①	Base	Zinc Alloy	Satin Chrome
②	Bracket		
③	Shaft	Stainless Steel	-
④	Plug		
⑤	Washer A	Polyacetal (POM)	Black
⑥	Washer B		

Item No.	Torque (lb · in)	Weight (g)	Box (pcs)	Carton (pcs)
HG-TQW8080	70.8 <sup>±20%</sup>	625	8	16