

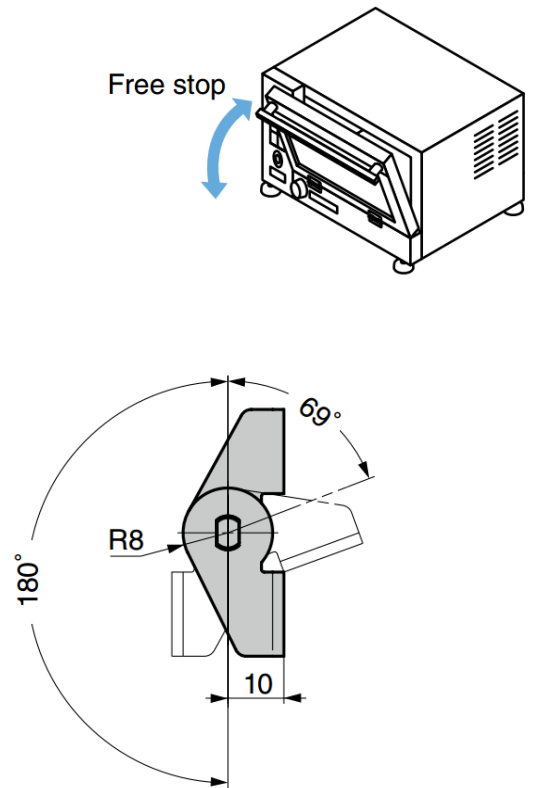
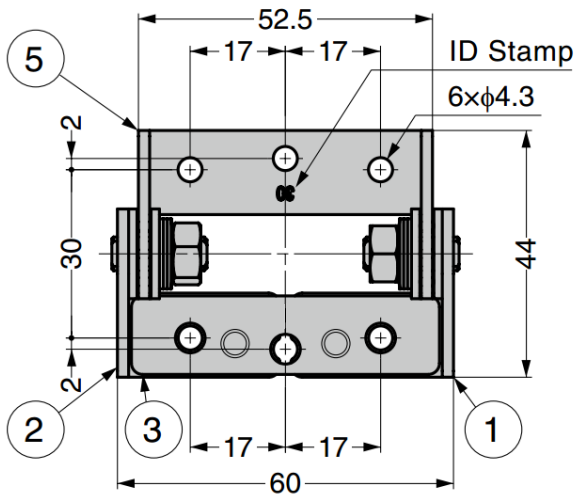
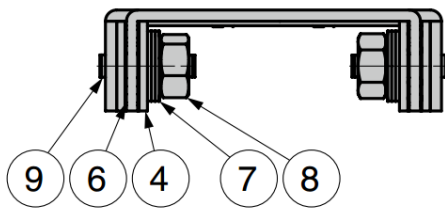
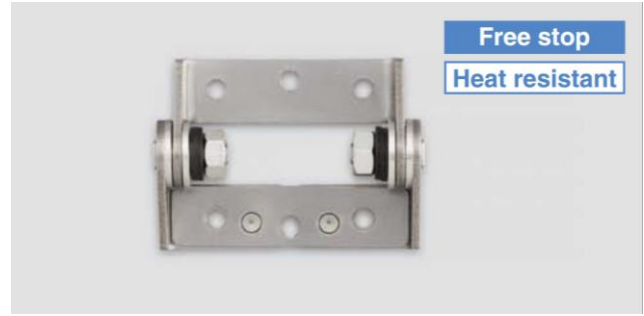
GHG-ITHP High Temperature Torque Hinge

Features

- Hinge with friction torque holds lid / door in desired position
- Designed for use in heat generating environment
- Suitable for applications such as food processing equipment, machineries

Notes

- Operating temperature: 0°C ~ 100°C
- Ensure that both hinge shafts are levelled and aligned during installation
- Torque may decrease during and after heating. Torque will restore when returned to normal temperature.



No.	Part Name	Material	Finish
①	Base L	Stainless Steel (SUS304)	-
②	Base R		
③	Connecting Bracket		
④	Thrust Plate	Carbon Steel	
⑤	Movable Bracket	Stainless Steel (SUS304)	
⑥	Ball	Steel	
⑦	Spring Washer		
⑧	Hexagon Nut	Steel (SWCH)	Zinc Chromate (Trivalent)
⑨	Shaft	Stainless Steel (SUS303)	-

Part No.	ID Stamp	Torque (per piece)	
GHG-ITHP07	07	0.7 N.m	7.1 kgf.cm
GHG-ITHP15	15	1.5 N.m	15.3 kgf.cm
GHG-ITHP30	30	3.0 N.m	30.6 kgf.cm