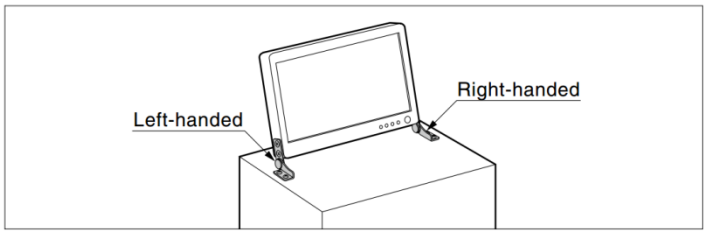
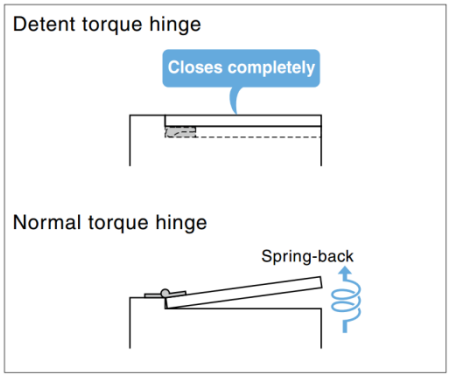
GHG-DTB Detent Torque Hinge

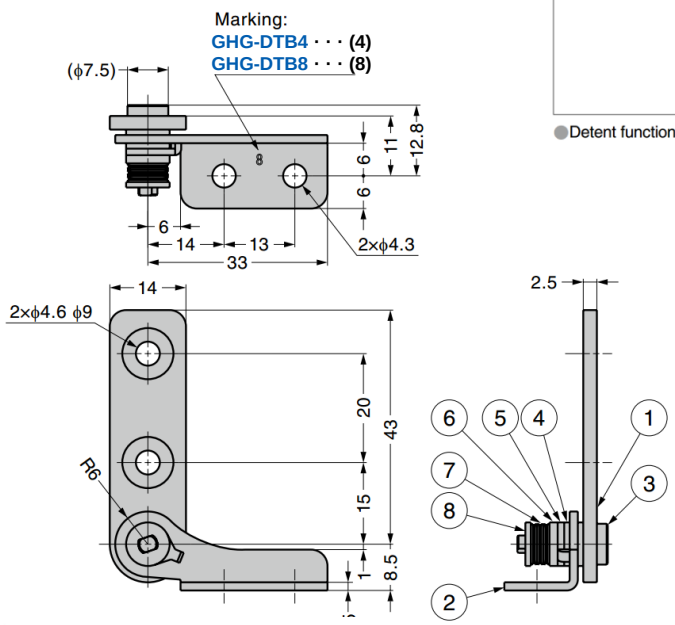
Features
- Hinge with friction torque holds lid / door in desired position
- Detent function prevents spring-back in closed position
- Passed 20,000 life cycle test

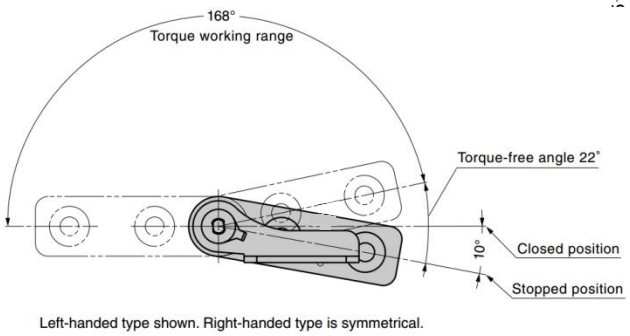
Notes
- Operating temperature: 0℃ ~ 40℃
- For pair usage: to use the same torque for both hinges
- Ensure hinge shafts are levelled and aligned during installation





Detent function prevents spring-back in closed position.





Left-handed type shown. Right-handed type is symmetrical.

No.	Part Name	Material	Finish
①	Base	Stainless Steel (SUS304)	Barrel Polished
②	Bracket		
③	Shaft	Stainless Steel (SUS303)	–
④	Washer	Stainless Steel	
⑤	Cam A		
⑥	Cam B		
⑦	Spring Washer		
⑧	Plate	Stainless Steel (SUS304)	

Part No.	Type	Torque (per piece)		Release Torque (per piece)	
GHG-DTB4-R	Right Handed	0.4 ±20% N.m	4.08 ±20% kgf.cm	0.7 ±20% N.m	7.14 ±20% kgf.cm
GHG-DTB4-L	Left Handed				
GHG-DTB8-R	Right Handed	0.8 ±20% N.m	8.16 ±20% kgf.cm	1.5 ±20% N.m	15.31 ±20% kgf.cm
GHG-DTB8-L	Left Handed				