

GHG-JHM11 Soft Close Damper Hinge

Features

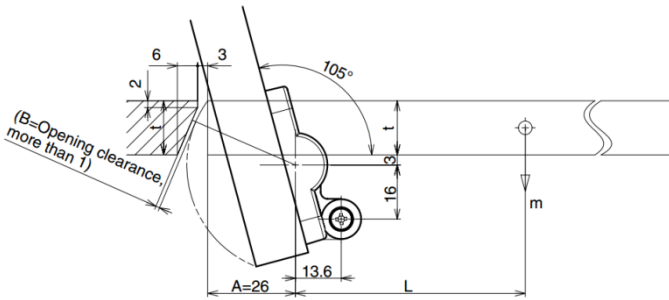
- Hinge with built-in damper
- Damper unit works to close door softly, and provides smooth movement in opening direction
- Mounted in sideboard and installed in inset door
- Surface mounting possible with bracket **GUKZ11-BL** (sold separately)
- Cover hides mounting screws for clean appearance

Notes

- Operation temperature: 0 - 40°C
- When installing, ensure that both hinge shafts are levelled and alighted
- Damper mechanism works when opening the lid by about 60° or more. Otherwise, damper may not work.
- Prepare stopper separately to keep the lid closed
- Closing speed may change depending on operating temperature

Recommended Screw

- Countersunk tapping screw 3, blind tapping screw 4

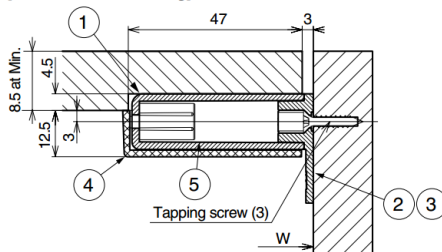


*t = 16. Prepare more than 1 for Gap B of Opening clearance.

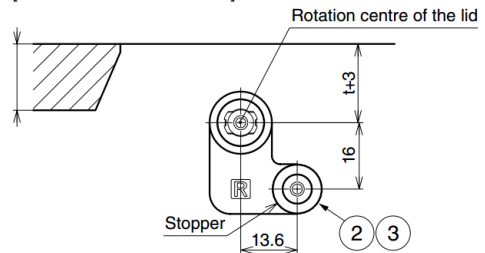
No.	Part Name	Material	Colour
①	Body	Polyacetal (POM)	Black
②	Bracket for side mount R	PBT	
③	Bracket for side mount L		
④	Cover	ABS	Black/White
⑤	Damper	-	-

Installation

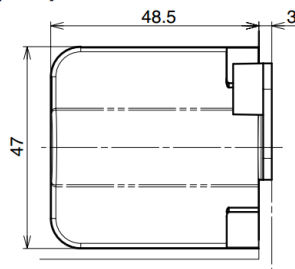
[Cross-section Drawing]



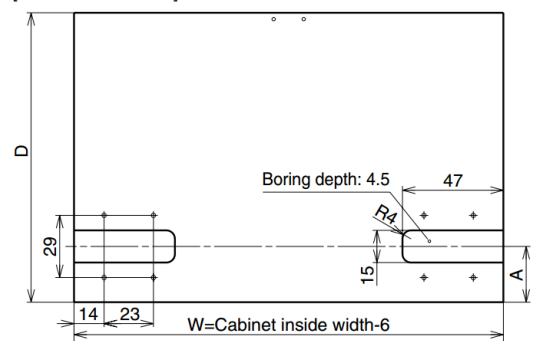
[Installed Position of Bracket]



[Top View] When closed door

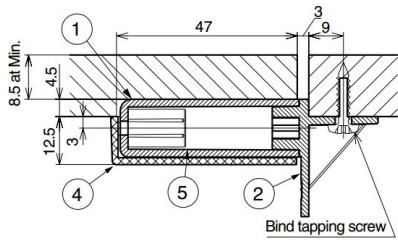


[Cut Out Dimensions]

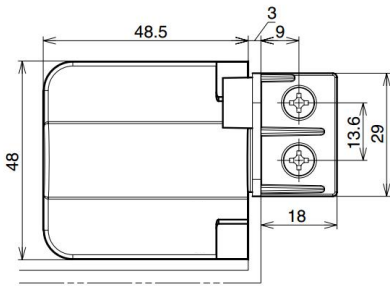


Surface Mount Type (optional bracket **GUKZ11-BL** for surface mount is required)

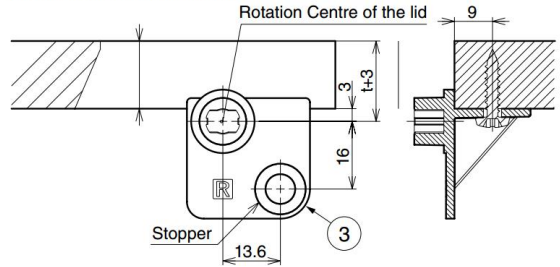
[Cross-section Drawing]



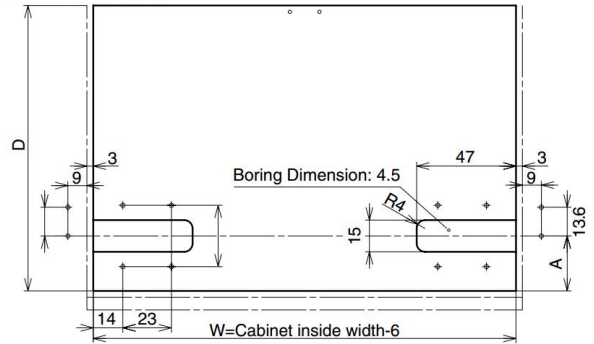
[Top View]



[Installation Position of Bracket]



[Cut Out Dimensions]



No.	Part Name	Material	Colour
①	Body	Polyacetal (POM)	Black
②	Bracket for side mount R	PBT	
③	Bracket for side mount L		
④	Cover	ABS	Black/White
⑤	Damper	-	-

Sold as a set

Part No.	Colour	Torque (per pair)		Opening Angle
GHG-JHM11-1BL	Black	0.05 ~ 0.1 N.m	0.51 ~ 1.02 kgf.cm	105°
GHG-JHM11-1WT	White			
GHG-JHM11-2BL	Black	0.1 ~ 0.2 N.m	1.02 ~ 2.04 kgf.cm	
GHG-JHM11-2WT	White			
GHG-JHM11-3BL	Black	0.2 ~ 0.29 N.m	2.04 ~ 2.96 kgf.cm	
GHG-JHM11-3WT	White			
GHG-JHM11-4BL	Black	0.29 ~ 0.4 N.m	2.96 ~ 4.08 kgf.cm	
GHG-JHM11-4WT	White			

Bracket for Surface Mount

Part No.	Colour
GUKZ11-BL	Black

