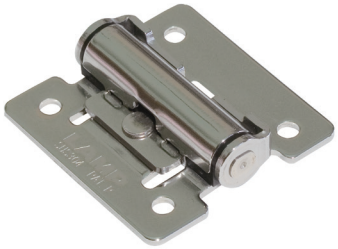
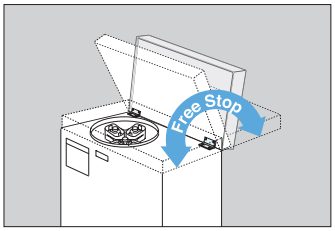
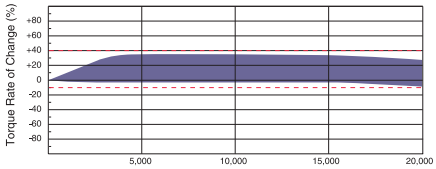
# STAINLESS STEEL TORQUE HINGE HG-TS

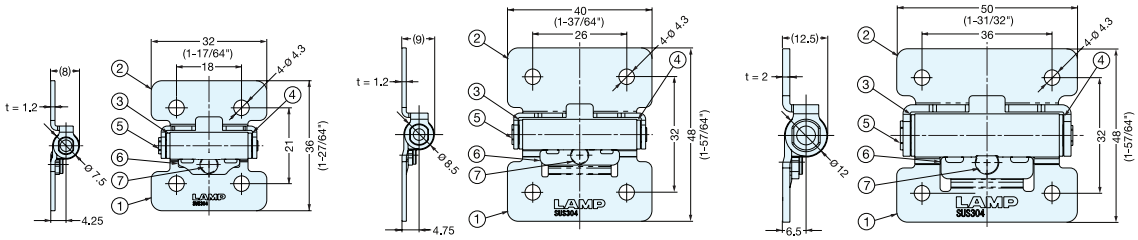





- Hinge with friction torque holds lid/door in desired position.
- Stainless steel material ideal for harsh environments.
- Free stop between 0~180 degrees.
- Successfully passed 20,000 open/close private cycle tests.

Note:
- Initial torque may vary - 20%~ + 40%.
- At least 2 hinges necessary for 1 door.



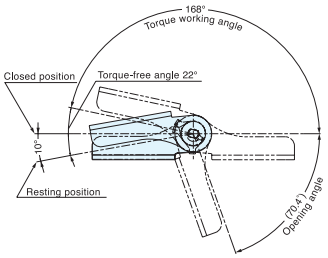




HG-TS03 HG-TS07 HG-TS15

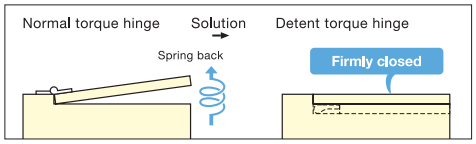
| Item No. | Torque per piece (kgf·cm) | Weight (g) | Box (pcs) | Carton (pcs) |
|---|---|---|---|---|
| HG-TS03 | 3.6 ( 3.1 lbs·in ) | 15.0 | 50 | 500 |
| HG-TS07 | 7.1 ( 6.2 lbs·in ) | 27.5 | | |
| HG-TS15 | 15.3 (13.3 lbs·in) | 64.1 | 20 | 200 |

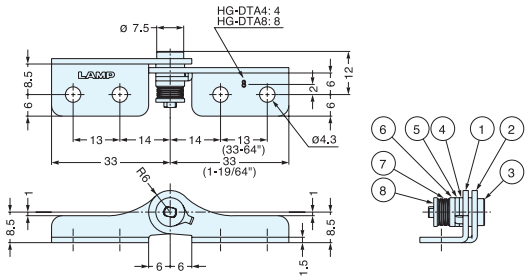
| No. | Part Name | Material | Finish |
|---|---|---|---|
| ① | Body | 304 Stainless Steel | Polished |
| ② | Base | | |
| ③ | Fixing Tube | Polyacetal | Black |
| ④ | Fixing Tube | | |
| ⑤ | Shaft | 303 Stainless Steel | - |
| ⑥ | Press Washer | 304 Stainless Steel | Polished |
| ⑦ | Pin | | - |

# DETENT TORQUE HINGE HG-DTA




- Hinge with built-in detent feature firmly keeps lid closed.
- No additional catch required.




| No. | Part Name | Material | Finish |
|---|---|---|---|
| ① | Base | 304 Stainless Steel | Mirror |
| ② | Bracket | | |
| ③ | Shaft | 303 Stainless Steel | - |
| ④ | Washer | Stainless Steel | |
| ⑤ | Cam A | | |
| ⑥ | Cam B | | |
| ⑦ | Spring Washer | | |
| ⑧ | Plate | | |

| Item No. | ID Stamp | Torque per piece (kgf·cm) | Weight (g) | Box (pcs) | Carton (pcs) |
|---|---|---|---|---|---|
| HG-DTA4-R | Right | 4.08 (3.55 lbs·in) ± 20% | 19 | 50 | 400 |
| HG-DTA4-L | Left | | | | |
| HG-DTA8-R | Right | 8.16 (7.10 lbs·in) ± 20% | | | 500 |
| HG-DTA8-L | Left | | | | |