

GHTS-165SP Rotating Plate (Positive Lock at 90 Degrees)

Supports unbalanced load applications

Features

- Industrial rotating plate that withstands offset load
- Rotates 360° and locks every 90° (unlocked by lever operation)
- Friction function provides appropriate resistance to ensure smooth rotation
- Centre hole for cable management
- The M5 tapping on the lever tip allows a grip lever or wire to be fitted and operated
- Passed 100,000 open/close cycle test
- Passed 15,000 unbalanced rotation test

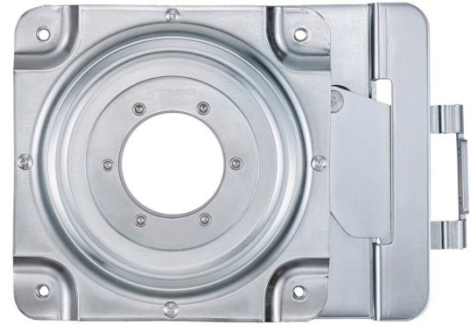
Notes

- Ensure that there is no contact between the mounting screws and the fixing nut
- Avoid using this product for high-speed or continuous rotation
- Store and use this product in horizontal conditions

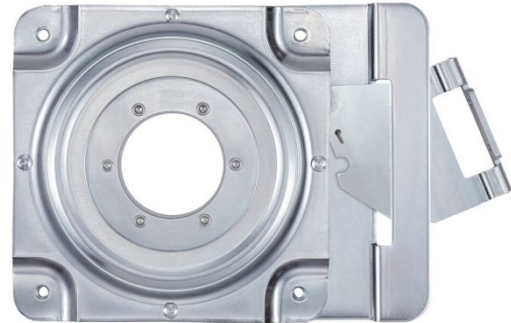
Product Performance

- Operating temperature: 0°C - 40°C
- Locking strength: 150 N·m
- Pass/fail criteria for rotation tests: No abnormal noise or operational faults during rotation (except torque).

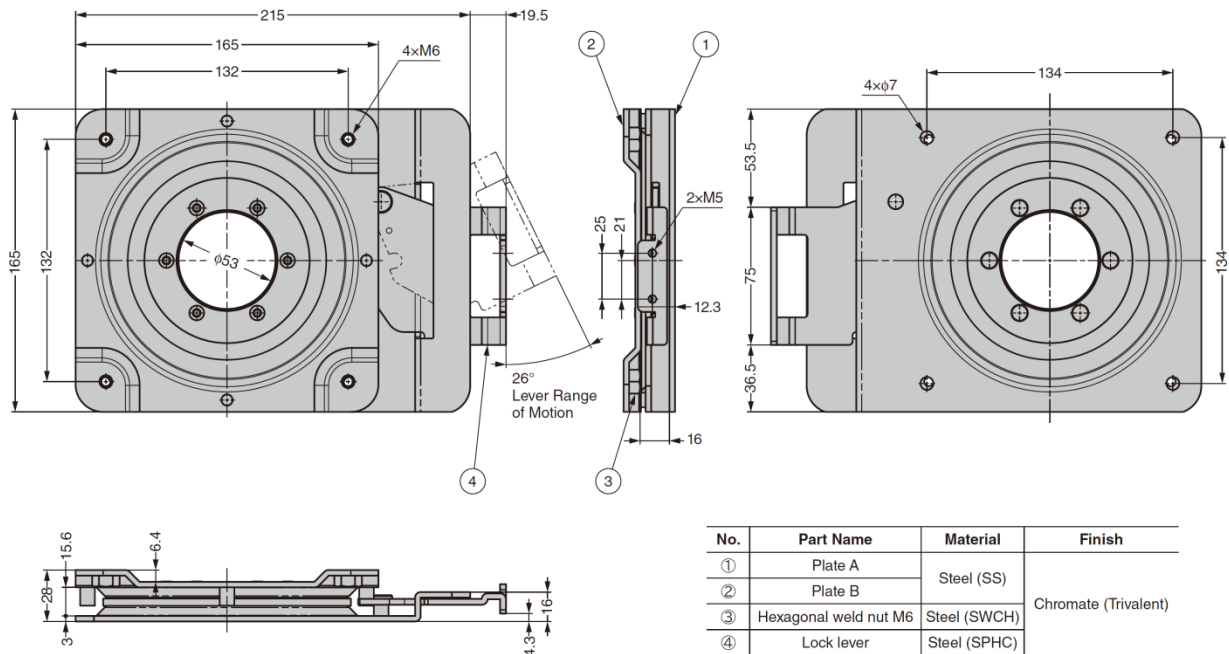
Lock Lever Detail



Unlocked



Spring-closed, locked lever



Part No.	Specifications	Material	Finish	Vertical Load	
GHTS-165P	With 90° Lock	Steel/Polyacetal (POM)	Chromate (Trivalent)	1470 N	150 kg