

# SR3

## HIGH-DURABILITY DAMPER

EXCELLENT DURABILITY : 300,000 CYCLES  
ROTARY DAMPER WITH AUTOMATIC PRESSURE REGULATING SYSTEM

PRODUCT >



### DAMPER MECHANISM THAT CONTROLS TORQUE AND PRODUCES SAFE, SMOOTH MOVEMENT

The closing speed of this damper can be easily regulated due to its control closure damper torque. It creates a relaxed and light movement, and adds a luxurious feel to the motion. By controlling the closure speed of heavy loads, it prevents shutting on fingers or hands, increasing the safety of your products. It's high durability is tried and true, with each damper having endured operational tests of 300,000 uses.

### APPLICATION EXAMPLES

- Controlled closing and opening of lids of pianos, toilets, etc.
- Door hinges in aircraft toilets
- Automobile interior (Assist grip, glovebox)

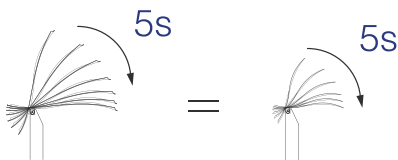
### PATENT

Application No :  
JP 2013-165671



## SR3

HIGH-DURABILITY DAMPER



### 1. ADJUSTABLE CLOSING SPEED FOR VARIOUS LOADS

Even if the weight of the object varies, closing speed can be made uniform by adjusting the torque of the damper.



Durability Test  
**300,000** times  
\*Average is 50,000 times

### 2. DURABILITY TO WITHSTAND HIGH USAGE FREQUENCY

It has high durability to withstand the use of 300,000 uses, so it can be used in situations with strict conditions such as aircraft and places where industrial equipment is used.



## HAGOROMO

DEMONSTRATION UNIT  
Designed for SR3