

Vibration Resistant Treatment Service

Service description

- Screws are coated with microcapsules containing an adhesive.
- When a screw is tightened, the microcapsules break and release the adhesive, which locks and seals the screw.

- The adhesive section is generally in the center of the screw threads and five times the thread pitch in size.

*The coated area may differ depending on the product shape and size.

- 3 types of thread locking are available. Choose the best type for your usage.

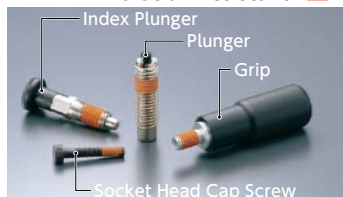


Vibration Resistant

- Applications

FA Equipment, Machine Tools, Home Electronics, Communication Equipment, OA Equipment, and Automobiles and Other Transportation Equipment

SG-161 Strong Adhesive Vibration Resistant 1



- Epoxy resin microcapsules
- Color: Orange
- Time to reach practical strength: 20 to 30 hours

SG-160 Quick Drying Vibration Resistant 1



- Epoxy resin microcapsules
- Color: Blue
- Time to reach practical strength: 1 to 2 hours

Sealing

- Applications

Hydraulic Equipment, Pneumatic Machinery and Equipment

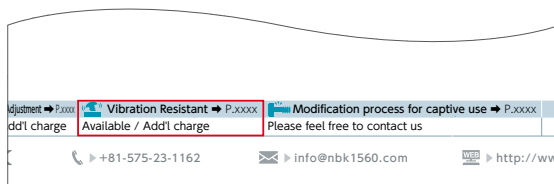
SG-175 Sealing 1



- Composed of fluorosilicone resin
- Color: White
- Superior sealing effect
- Chemical resistance · Heat resistance

Target product

- Available / Add'l charge message is indicated at the bottom of the product page,



- Applicable screw threads: M2 - M12
- Also, this service is available for products not listed in this catalog with your specified vibration resistant treatment.

Price · Delivery

- Please feel free to contact us.

Part number specification

SSH-M4-12-SG-161

Part Number 1 Types of Thread locking Treatment

Specify the part number of the product for vibration resistant treatment and the type of the treatment.