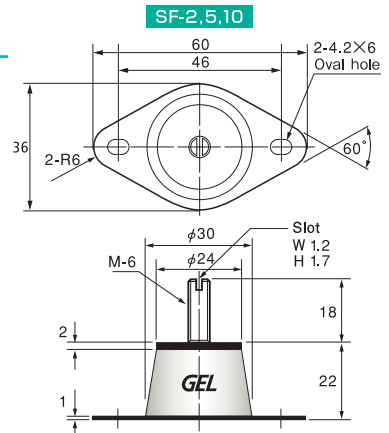


Type SF

For applications where a bottom plate is preferred instead of a bolt.

Part No.	Optimum Load (kg/4 points)	Resonance Point (Hz)	Resonance Magnification (dB)	Recommended Frequency (Hz)
SF-2	5 ~ 13	15 ~ 10	12 ~ 13	22 ~
SF-5	13 ~ 30	13 ~ 9	15 ~ 16	19 ~
SF-10	30 ~ 50	12 ~ 9	19 ~ 21	17 ~

Upper bolt material : Iron with trivalent chromate plating
Bottom plate material : SUS304



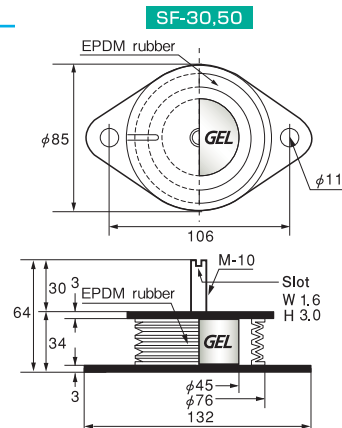
(Rubber-coated) Type SF

- For applications where a bottom plate is preferable and there is a need for damping heavy-load vibration.
- Good for outdoor use in particular due to reinforced durability deriving from *AGEL* wrapped by bellows-type EPDM rubber.
- Stable performance in the -20°C (-4°F) to 90°C (194°F) range.

Part No.	Optimum Load (kg/4 points)	Resonance Point (Hz)	Resonance Magnification (dB)	Recommended Frequency (Hz)
SF-30	100 ~ 140	8 ~ 9	18 ~ 19	13 ~
SF-50	120 ~ 300	10 ~ 15	12 ~ 18	15 ~

Metal parts have a choice between following 1. and 2.

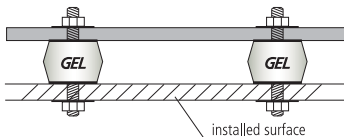
- Upper bolt / Bottom plate material : Iron with trivalent chromate plating
- Upper bolt / Bottom plate material : SUS304



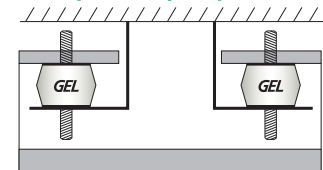
Installation Always use in compression.

Correct Use

① Even load

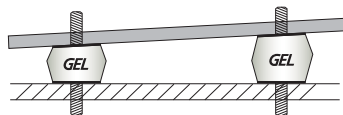


② Compressively suspended

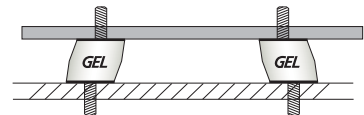


Incorrect Use

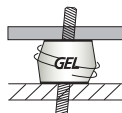
① Uneven load



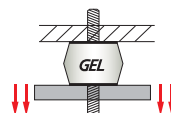
② Misaligned bolt hole



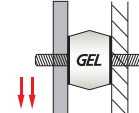
③ Twist



④ Tensile direction



⑤ Shearing direction



- ※The height of the insulator may vary as the GEL is compressed under load.
- ※The direction of the slot on the head of stud is not controlled.
- ※Do not remove the GEL burr around the edge of metal. This could cause detachment of GEL from metal.