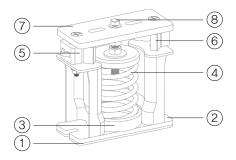


FSL2 Spring Mount (Deflection: 50mm)



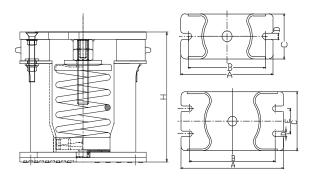
■ Features

As a type of FSL series, it uses SMA2 type (static deflection of 50mm) and prevents damage and distortion of the equipment and pipe. The upper housing (compression plate) has a restrain bolt and level bolt, while the CR-type acoustical non skid pad on the bottom is to prevent the transfer of high-frequency vibration).



■ Usage

- ◆ For refrigerator of reciprocating and turbo types
- ◆ For cooling towers
- For other large pieces of equipment of which weight often changes



Specification

| No. | Name of Components | Material | Standard | | |
|-----|--------------------|----------|-----------|--|--|
| 1 | Non Skid Pad | CR | KS M 6617 | | |
| 2 | Lower Housing | SS400 | KS D 3503 | | |
| 3 | Spring Seat | CR | KS M 6617 | | |
| 4 | Coil Spring | SUP9 | KS B 2402 | | |
| 4 | Coll Spring | HSW3 | KS B 2403 | | |
| 5 | Restraint Bolt | SS400 | KS B 1002 | | |
| 6 | Space Bar | Plastic | _ | | |
| 7 | Upper Housing | SS400 | KS D 3503 | | |
| 8 | Level Bolt | SS400 | KS B 1002 | | |

■ Dimension & Selection Guide

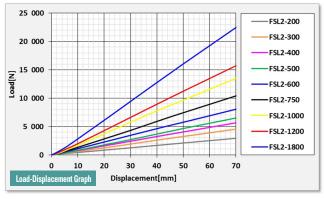
| Туре | Capacity Spring Constan | Spring Constant | Weight (kg) | 0.1 | Dimension(mm) | | | | | | | |
|-----------|-------------------------|-----------------|-------------|--------|---------------|-----|-----|-----|----|-----|------------|---------|
| | | (kgf/mm) | | Color | А | В | С | D | Е | Н | Level Blot | |
| FSL2-200 | 200 | 4 | 10.6 | White | 220 | 183 | 100 | 14 | - | 212 | M20X90 | |
| FSL2-300 | 300 | 6 | 10.7 | Orange | | | | | | | | |
| FSL2-400 | 400 | 8 | 10.9 | Pink | | | | | | | | |
| FSL2-500 | 500 | 10 | 18.0 | Green | | | | | | | | |
| FSL2-600 | 600 | 12 | 18.5 | Blue | | | | | | | | |
| FSL2-750 | 750 | 15 | 19.0 | Black | | | | | | | | |
| FSL2-1000 | 1,000 | 20 | 19.5 | Yellow | | | | | | | | |
| FSL2-1200 | 1,200 | 24 | 20.0 | Red | | 234 | 150 | 14 | 64 | 292 | M20X110 | |
| FSL2-1500 | 1,500 | 30 | 32.5 | Black | 280 | | | | | | | |
| FSL2-1800 | 1,800 | 36 | 33.0 | Blue | | | | | | | | |
| FSL2-2000 | 2,000 | 40 | 33.5 | Yellow | | | | | | | | |
| FSL2-2500 | 2,500 | 50 | 34.0 | Brown | | | | | | | | |
| FSL2-3000 | 3,000 | 60 | 39.0 | White | 270 | | | | | | | |
| FSL2-3500 | 3,500 | 70 | 40.0 | Black | | 270 | 236 | 160 | 16 | 64 | 345 | M24X120 |
| FSL2-4000 | 4,000 | 80 | 42.0 | Orange | | | | | | | | |

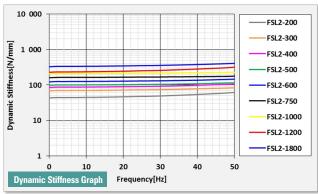
(NOTE) The specification and data are subject to change without prior to for improvement of product performance and quality.

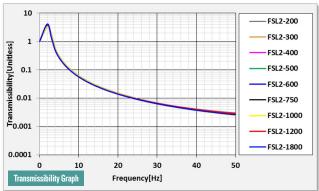


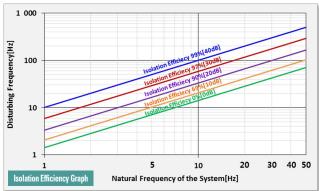
FSL2 Spring Mount (Deflection: 50mm)

■ FSL2 Test Data

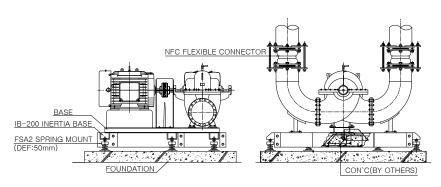


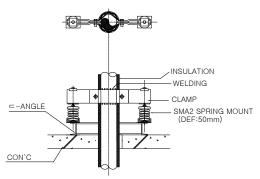






■ Installation Features





DOUBLE SUCTION PUMP DETAIL

SPRING MOUNT INSTALL DETAIL





