

Commodity Description

Item	Vibration Isolator for Seismic Mass
Description	<p>This proposal contain subsection.</p> <p>1) Spring unit (20ea)</p> <ul style="list-style-type: none"> ·5 units should be installed in 4 sides of seismic mass (length: about 6.8m) ·Dimension : 250mm x 500mm ·Interface of seismic mass : 220mm x 350mm ·Each unit should be compressed initially to installed below seismic mass and thereafter each unit can be released to nominal height position ·Nominal height : 427mm ·Initial compressed height : 445mm ·Nominal load capacity : > 17 tons / each ·Vertical spring rate: 2.2 kN/mm (tolerance +/- 10%) ·Horizontal spring rate: 0.3 kN/mm (tolerance +/- 10%) ·Non-slip layer should be attached on the side of interface plane ·After whole installation, the unit is free to adjust the height <p>2) Viscous Damper (4ea)</p> <ul style="list-style-type: none"> ·4 units should be installed in 4 corner of seismic mass ·Dimension : 250mm x 250mm ·Interface of seismic mass : 210mm x 210mm (Fixed by M16 bolts 4EA) ·Nominal height : 427mm ·Vertical damping rate: 130 kNs/m (tolerance +/- 10%) ·Horizontal spring rate: 80 kNs/m (tolerance +/- 10%) ·Non-slip layer should be attached on the side of interface plane ·After whole installation, the unit is free to adjust the height