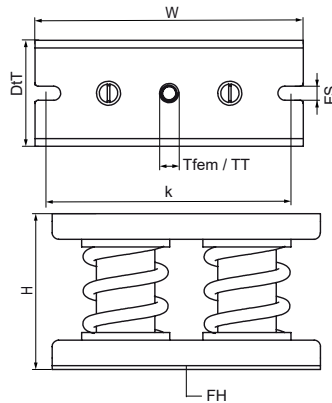


Walraven VibraTek® MS-2X Spring Mount

(L20512)

high performance spring isolator for heavy equipment



Features & benefits

- recommended for machinery with low working speeds above 600 rpm
- flexible internal filler prevents debris and solid elements entering and damaging the spring under load
- ribs in the metal base provide increased stiffness
- slot holes facilitate positioning and anchoring to the base material
- epoxy powder-coated base, caps and springs provide increased resistance to corrosion
- ratio $K_x / K_z = 0.98$; ratio $K_y / K_z = 1.4$
- working temperature range -90°C till 150°C

| Product Number | Female Thread | Thread Type | Total Width x Total Height x Total Depth | Fixing Slot | Heart To Heart Distance | Fixing Hole | Recommended Minimum Load Faz | Recommended Maximum Load Faz | Maximum Static Deflection |
|-------------------------|---------------|-------------|--|-------------|-------------------------|-------------|------------------------------|------------------------------|---------------------------|
| <i>Reference letter</i> | <i>Tferm</i> | <i>TT</i> | <i>W x H x DtT</i> | <i>FS</i> | <i>k</i> | <i>FH</i> | | | <i>25</i> |
| <i>Unit description</i> | | | <i>mm x mm x mm</i> | <i>mm</i> | <i>mm</i> | <i>mm</i> | <i>N</i> | <i>N</i> | <i>mm</i> |
| 2802003000 | M12 | Metric | 210 x 122 x 83 | 20x11 | 181 | 14.5 | 600 | 2,760 | 25 |
| 2802004000 | M12 | Metric | 210 x 122 x 83 | 20x11 | 181 | 14.5 | 800 | 3,680 | 25 |
| 2802006000 | M12 | Metric | 210 x 122 x 83 | 20x11 | 181 | 14.5 | 1,200 | 5,520 | 25 |
| 2802008000 | M12 | Metric | 210 x 122 x 83 | 20x11 | 181 | 14.5 | 1,600 | 7,360 | 25 |
| 2802010000 | M12 | Metric | 210 x 122 x 83 | 20x11 | 181 | 14.5 | 2,000 | 9,200 | 25 |
| 2802012000 | M12 | Metric | 210 x 122 x 83 | 20x11 | 181 | 14.5 | 2,400 | 11,040 | 25 |